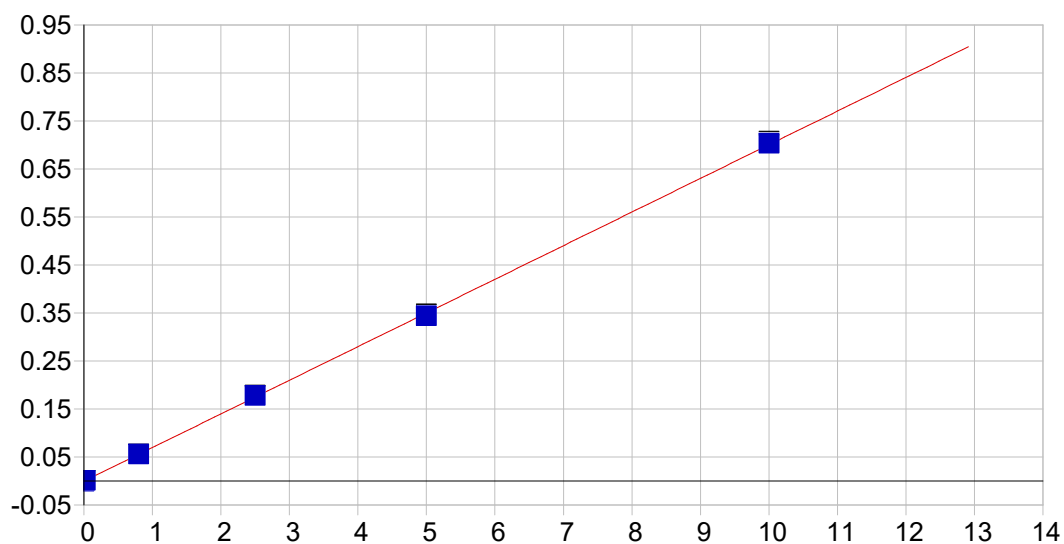


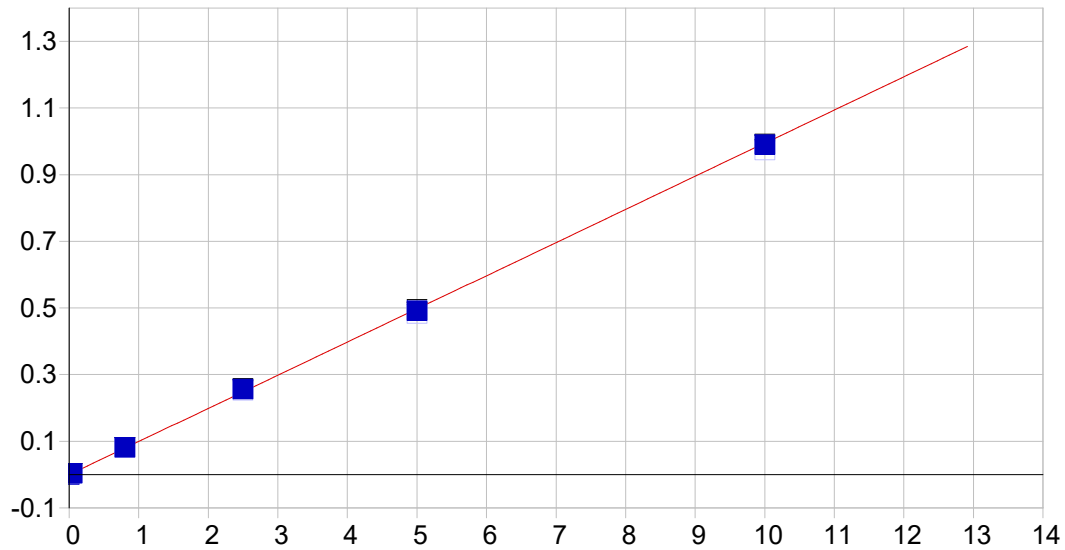


As 189.042 {479}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000470 Re-Slope: 1.000000
 A1 (Gain): 0.070098 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003069
 Predicted MQL: 0.010229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.02000	.02131	.001	6.55	.00105	.000	1
S3	2.5000	2.5413	.041	1.65	.17797	.001	1
S4	5.0000	4.9125	-.087	-1.75	.34449	.004	1
S5	10.000	10.044	.044	.439	.70478	.003	1
S2	.80000	.80102	.001	.128	.05578	.001	1

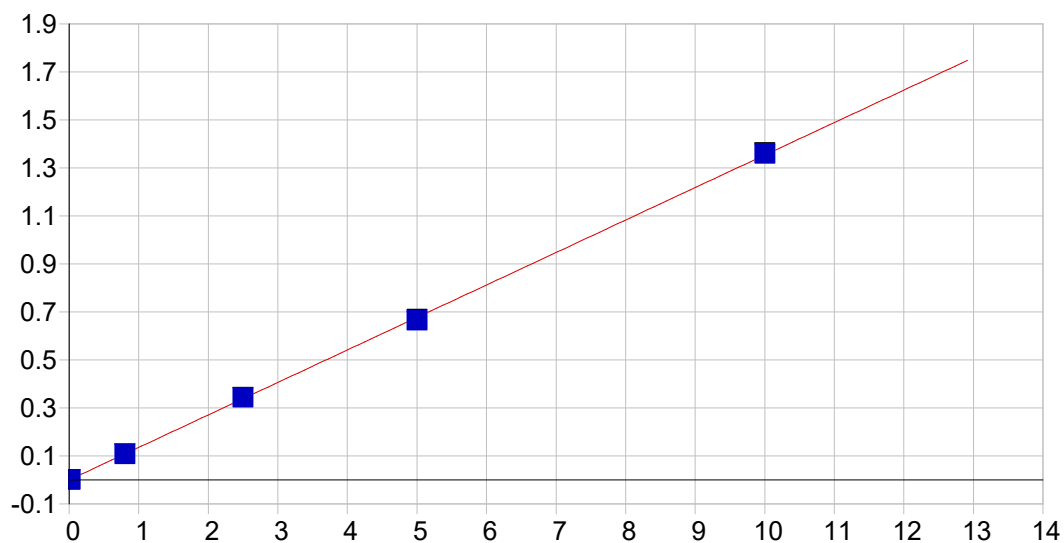


TI 190.856 {477}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.099499 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001540
 Predicted MQL: 0.005133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.04000	.04225	.002	5.62	.00371	.000	1
S3	2.5000	2.5812	.081	3.25	.25246	.001	1
S4	5.0000	4.9420	-.058	-1.16	.48326	.004	1
S5	10.000	9.9526	-.047	-.474	.97360	.002	1
S2	.80000	.82202	.022	2.75	.08021	.000	1

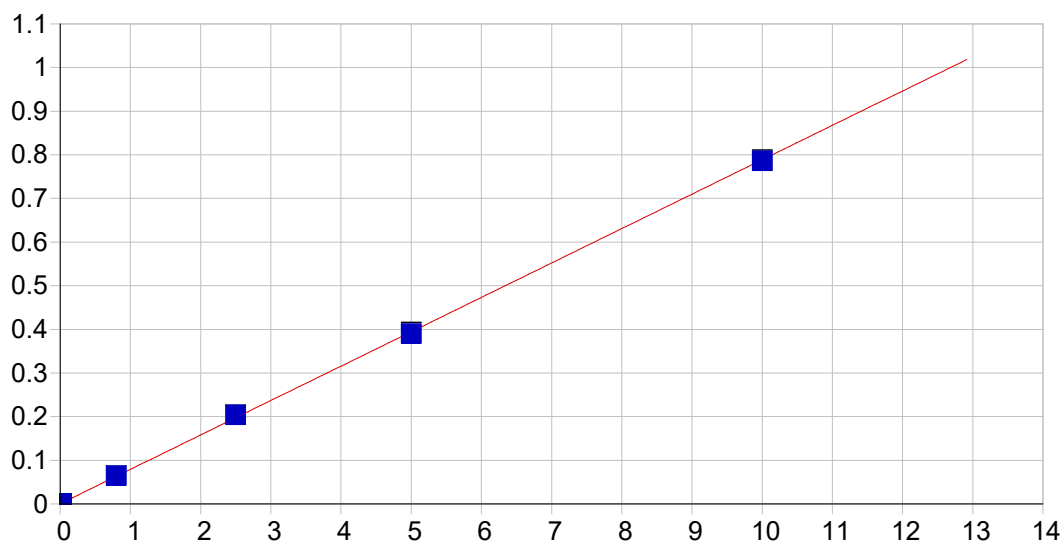


Pb 220.353 {453}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000138 Re-Slope: 1.000000
 A1 (Gain): 0.135336 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001993
 Predicted MQL: 0.006643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.01200	.01271	.001	5.94	.00183	.000	1
S3	2.5000	2.5377	.038	1.51	.34344	.001	1
S4	5.0000	4.9115	-.088	-1.77	.66455	.004	1
S5	10.000	10.049	.049	.488	1.3595	.003	1
S2	.80000	.80124	.001	.155	.10853	.000	1

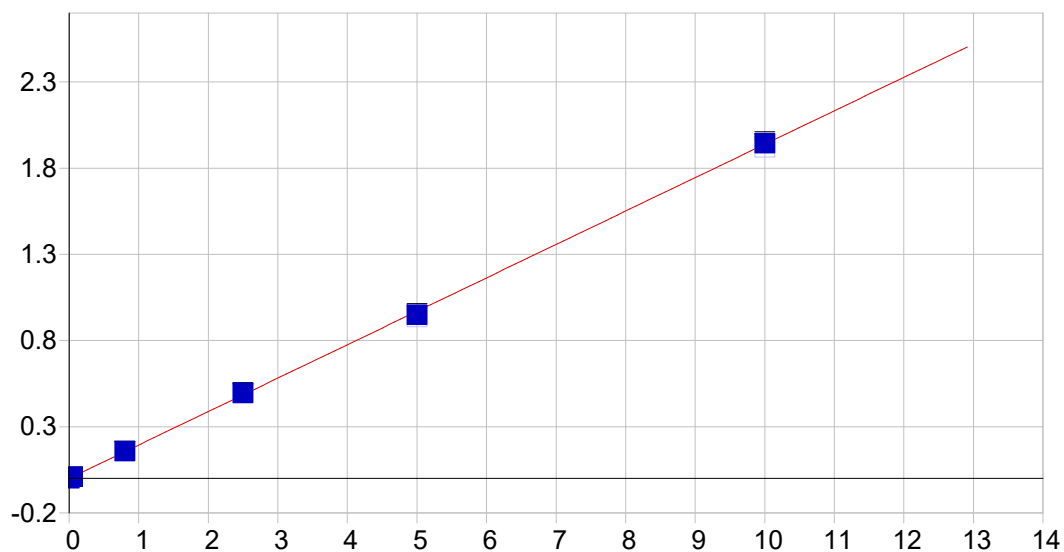


Se 196.090 {472}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000319 Re-Slope: 1.000000
 A1 (Gain): 0.078831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003171
 Predicted MQL: 0.010568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.02000	.02245	.002	12.3	.00210	.000	1
S3	2.5000	2.5802	.080	3.21	.20370	.000	1
S4	5.0000	4.9415	-.059	-1.17	.38983	.004	1
S5	10.000	9.9640	-.036	-.360	.78573	.002	1
S2	.80000	.81188	.012	1.49	.06432	.000	1

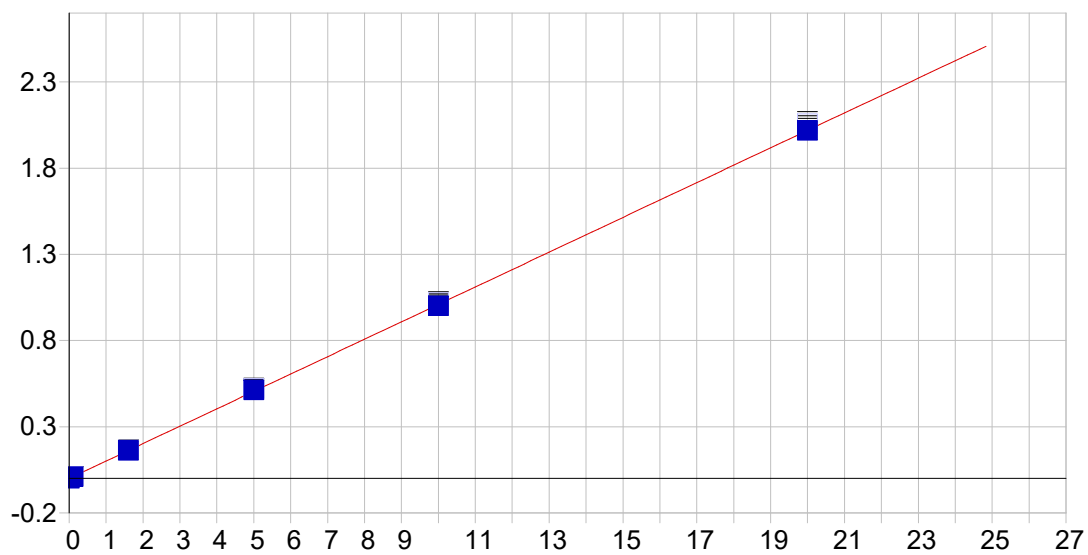


Sb 206.833 {463}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000260	Re-Slope:	1.000000
A1 (Gain):	0.193883	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000104		
Predicted MDL:	0.001514		
Predicted MQL:	0.005045		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.05000	.05161	.002	3.21	.01013	.000	1
S3	2.5000	2.5581	.058	2.32	.48978	.002	1
S4	5.0000	4.8959	-.104	-2.08	.93661	.007	1
S5	10.000	10.032	.032	.316	1.9195	.008	1
S2	.80000	.81277	.013	1.60	.15578	.001	1

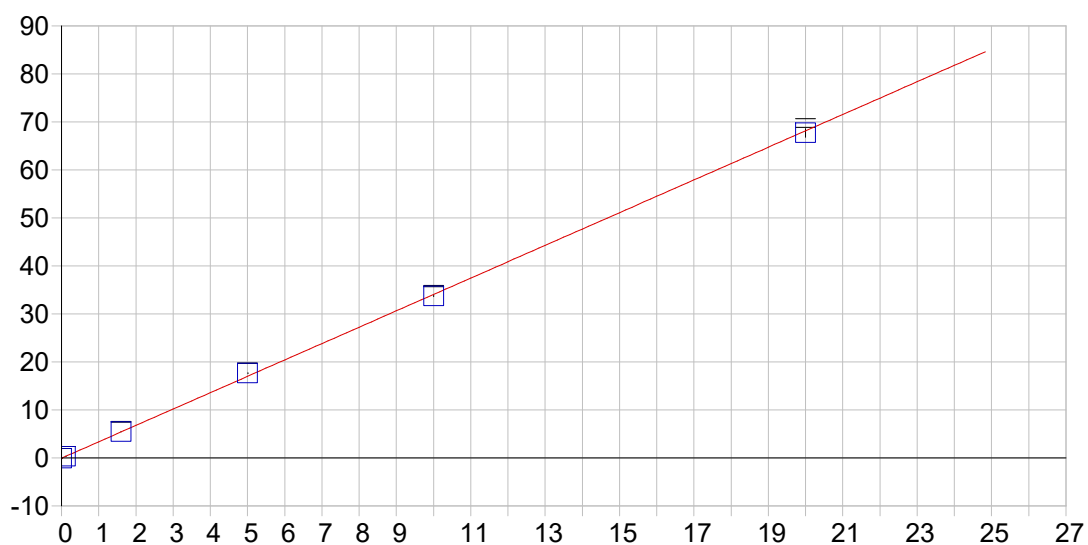


AI 396.152 { 85}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.100962 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.005226
 Predicted MQL: 0.017419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.10000	.10330	.003	3.30	.01127	.000	1
S3	5.0000	5.0765	.076	1.53	.52227	.002	1
S4	10.000	9.9130	-.087	-.870	1.0202	.006	1
S5	20.000	20.001	.001	.007	2.0581	.012	1
S2	1.6000	1.6056	.006	.347	.16527	.001	1

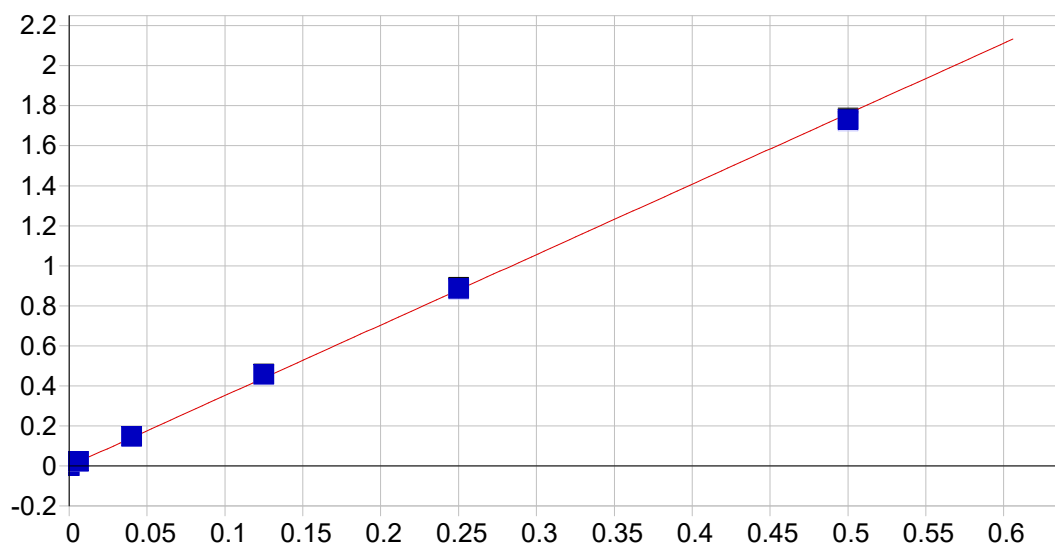


Ba 493.409 { 68}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.048895 Re-Slope: 1.000000
 A1 (Gain): 3.409519 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.004123
 Predicted MDL: 0.000555
 Predicted MQL: 0.001850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.04892	.001	1
S1	.10000	.10389	.004	3.89	.30533	.003	1
S3	5.0000	5.1957	.196	3.91	17.666	.032	1
S4	10.000	9.9045	-.095	-.955	33.721	.138	1
S5	20.000	19.876	-.124	-.622	67.717	.906	1
S2	1.6000	1.6204	.020	1.27	5.4757	.047	1

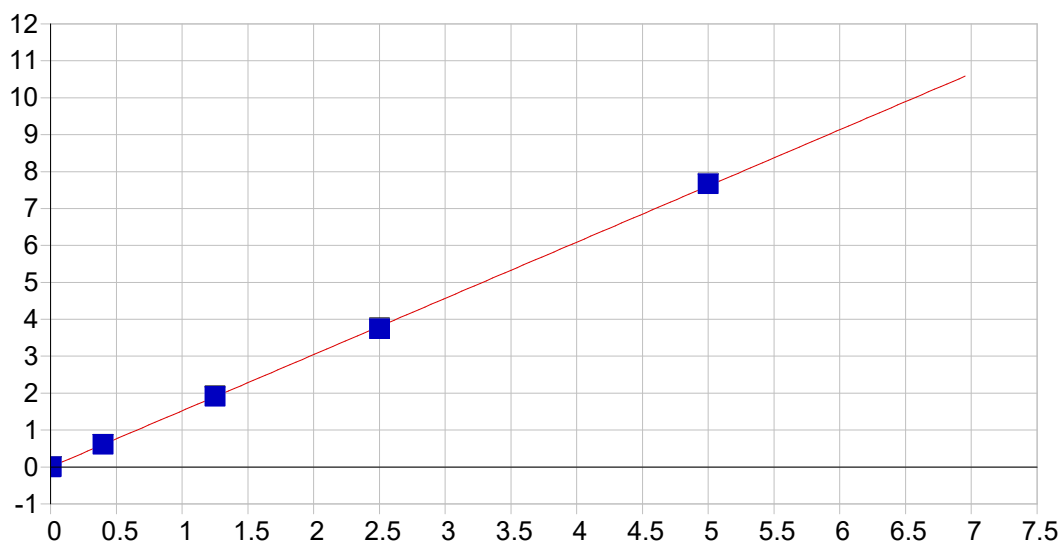


Be 234.861 {144}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000498 Re-Slope: 1.000000
 A1 (Gain): 3.520646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000223
 Predicted MDL: 0.000063
 Predicted MQL: 0.000208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.00600	.00640	.000	6.64	.02189	.000	1
S3	.12500	.12984	.005	3.88	.45488	.002	1
S4	.25000	.25154	.002	.614	.88155	.007	1
S5	.50000	.49146	-.009	-1.71	1.7227	.009	1
S2	.04000	.04176	.002	4.41	.14598	.001	1

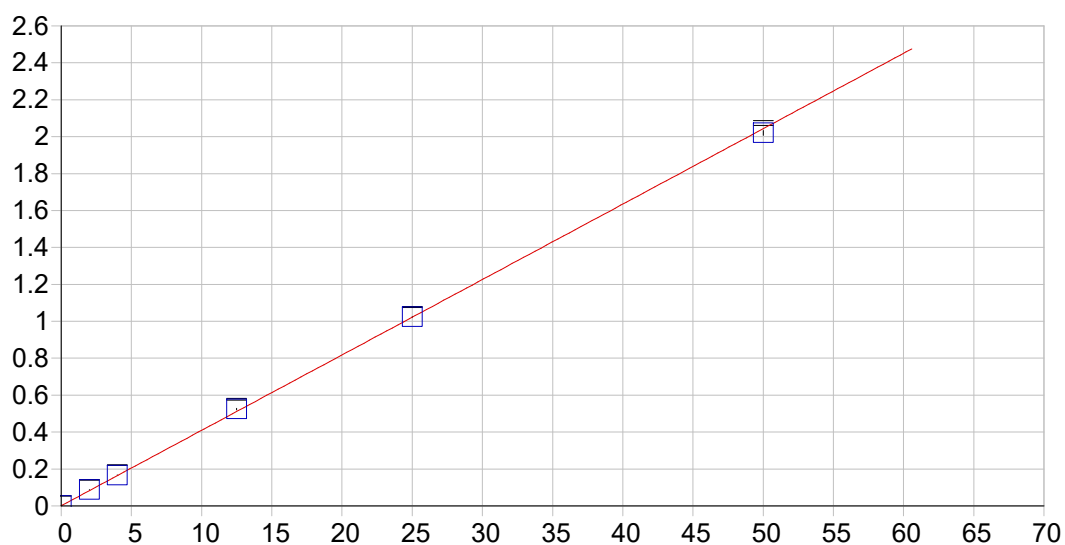


Cd 226.502 {449}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000266	Re-Slope:	1.000000
A1 (Gain):	1.522275	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.000137		
Predicted MQL:	0.000457		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.00600	.00627	.000	4.47	.00932	.000	1
S3	1.2500	1.2540	.004	.319	1.9098	.011	1
S4	2.5000	2.4579	-.042	-1.69	3.7437	.021	1
S5	5.0000	5.0374	.037	.748	7.6728	.012	1
S2	.40000	.40048	.000	.120	.60976	.002	1

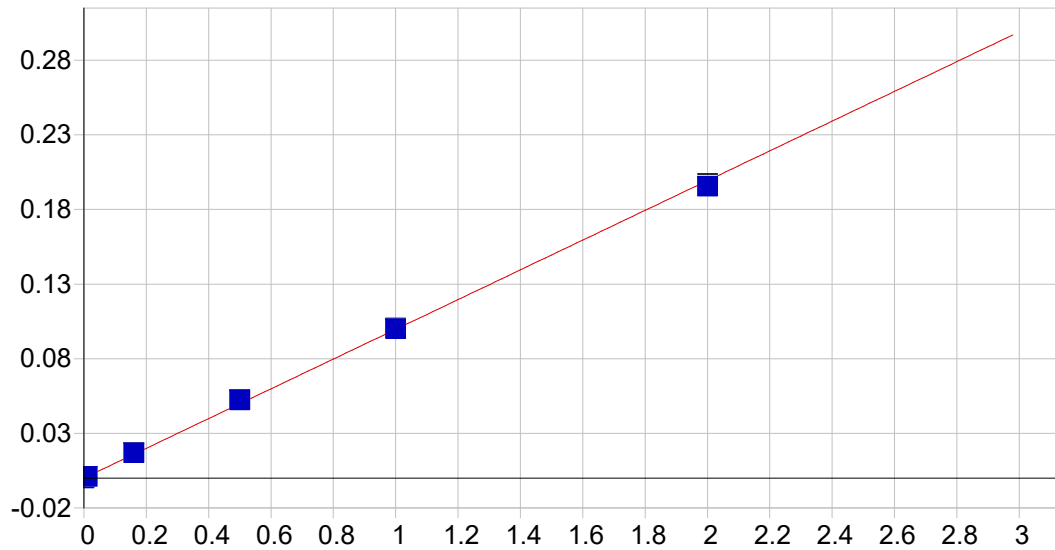


Ca 373.690 { 90}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000942 Re-Slope: 1.000000
 A1 (Gain): 0.040843 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000338
 Predicted MDL: 0.010569
 Predicted MQL: 0.035229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00093	.000	1
S2	4.0000	4.0667	.067	1.67	.16704	.001	1
S3	12.500	12.820	.320	2.56	.52454	.004	1
S4	25.000	25.046	.046	.183	1.0239	.003	1
S5	50.000	49.447	-.553	-1.11	2.0205	.013	1
S1	2.0000	2.1211	.121	6.05	.08757	.001	1

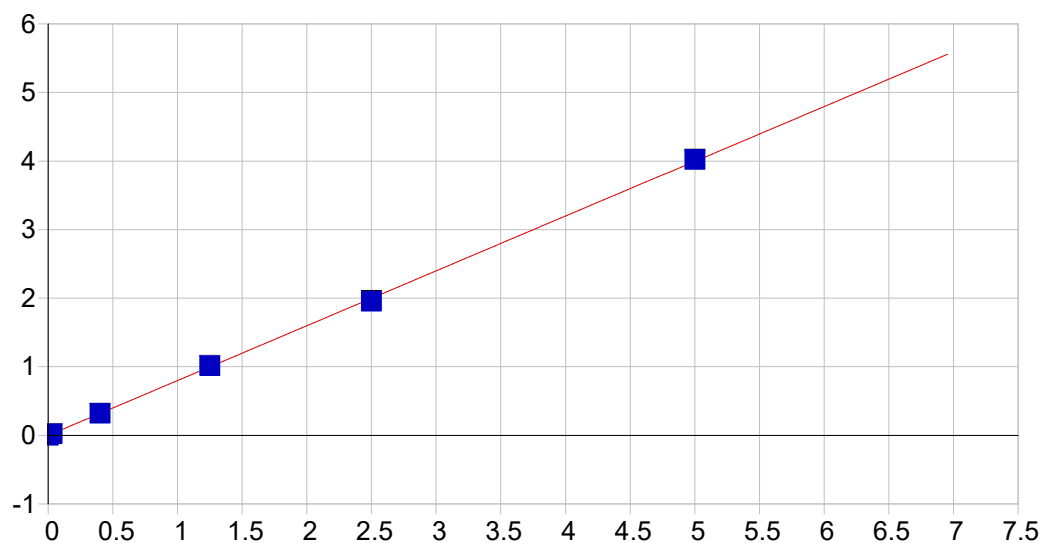


Cr 267.716 {126}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.099684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999663 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000446
 Predicted MQL: 0.001487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01102	.001	10.2	.00109	.000	1
S3	.50000	.52453	.025	4.91	.05233	.000	1
S4	1.0000	1.0034	.003	.341	.10012	.000	1
S5	2.0000	1.9625	-.037	-1.87	.19583	.001	1
S2	.16000	.16851	.009	5.32	.01681	.000	1

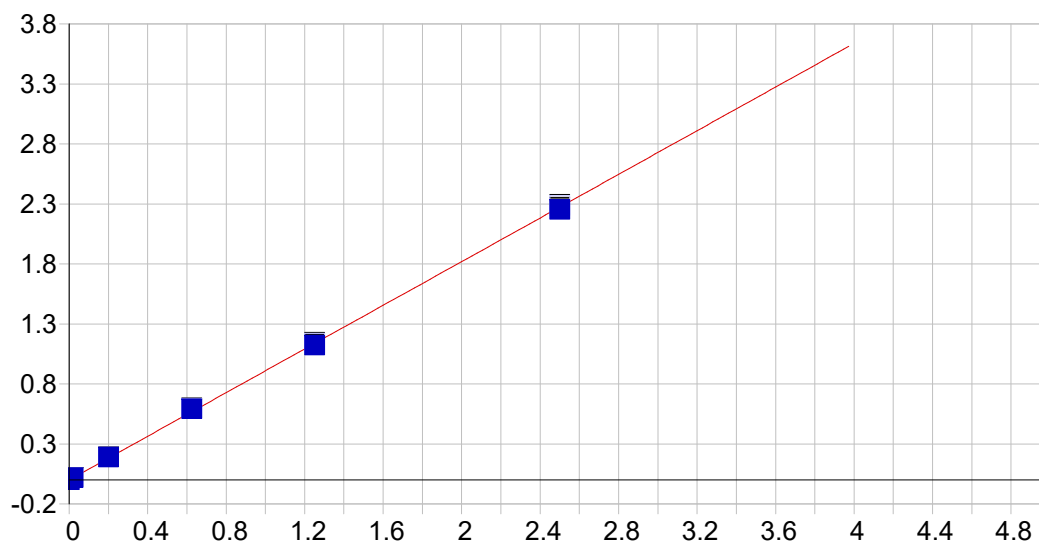


Co 228.616 {448}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.799239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000222
 Predicted MDL: 0.000263
 Predicted MQL: 0.000876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.03000	.03005	.000	.172	.02381	.000	1
S3	1.2500	1.2735	.023	1.88	1.0174	.001	1
S4	2.5000	2.4477	-.052	-2.09	1.9554	.013	1
S5	5.0000	5.0299	.030	.598	4.0184	.007	1
S2	.40000	.39891	-.001	-.272	.31865	.002	1

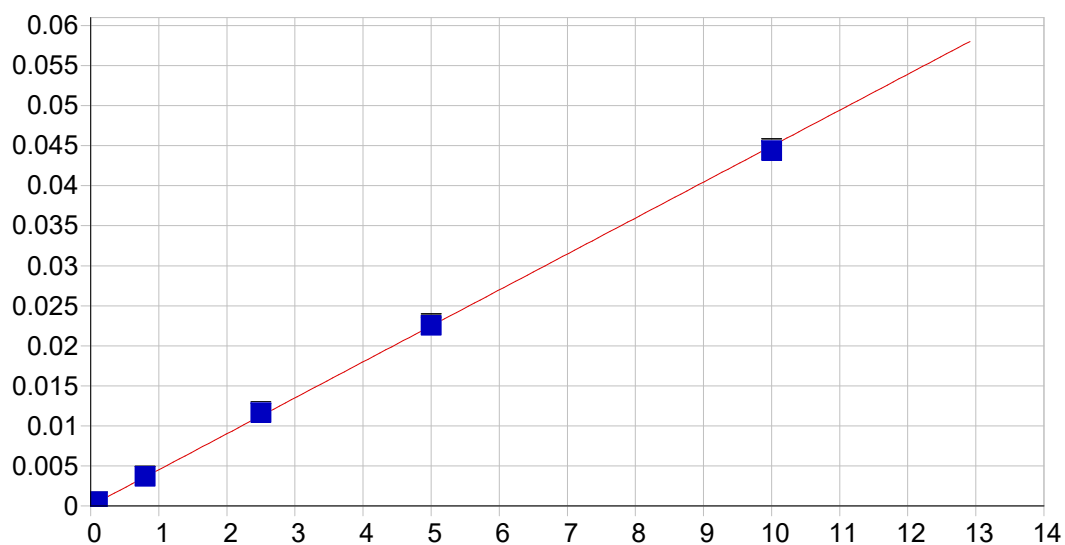


Cu 224.700 {450}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.909423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000219
 Predicted MDL: 0.000418
 Predicted MQL: 0.001394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.02000	.02166	.002	8.28	.01976	.000	1
S3	.62500	.65013	.025	4.02	.59863	.002	1
S4	1.2500	1.2348	-.015	-1.21	1.1379	.010	1
S5	2.5000	2.4791	-.021	-.835	2.2845	.011	1
S2	.20000	.20924	.009	4.62	.19256	.000	1

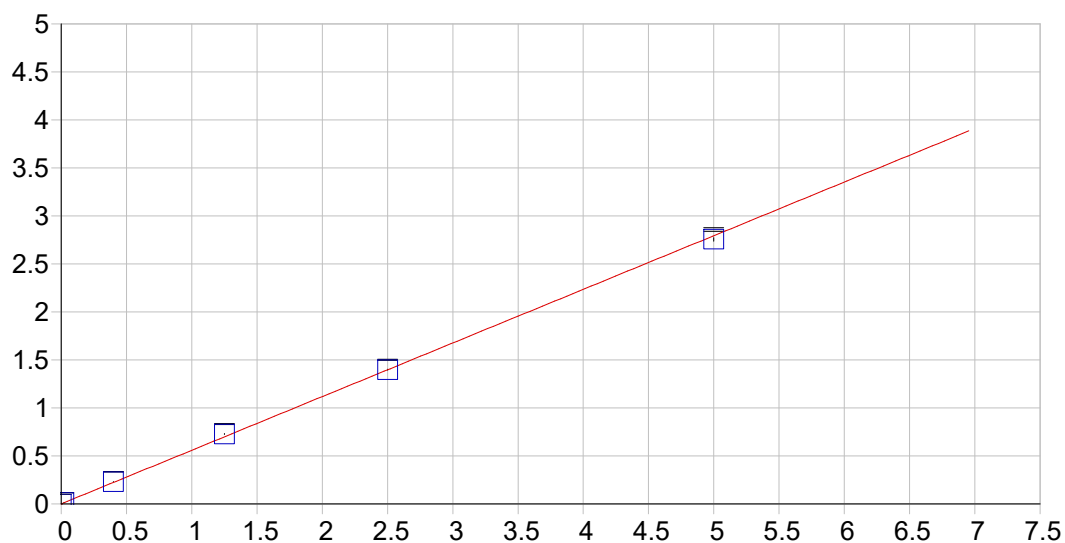


Fe 240.488 {140}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.004491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.005091
 Predicted MQL: 0.016971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10867	.009	8.67	.00051	.000	1
S3	2.5000	2.5883	.088	3.53	.01165	.000	1
S4	5.0000	5.0124	.012	.248	.02254	.000	1
S5	10.000	9.8742	-.126	-1.26	.04439	.000	1
S2	.80000	.81642	.016	2.05	.00369	.000	1

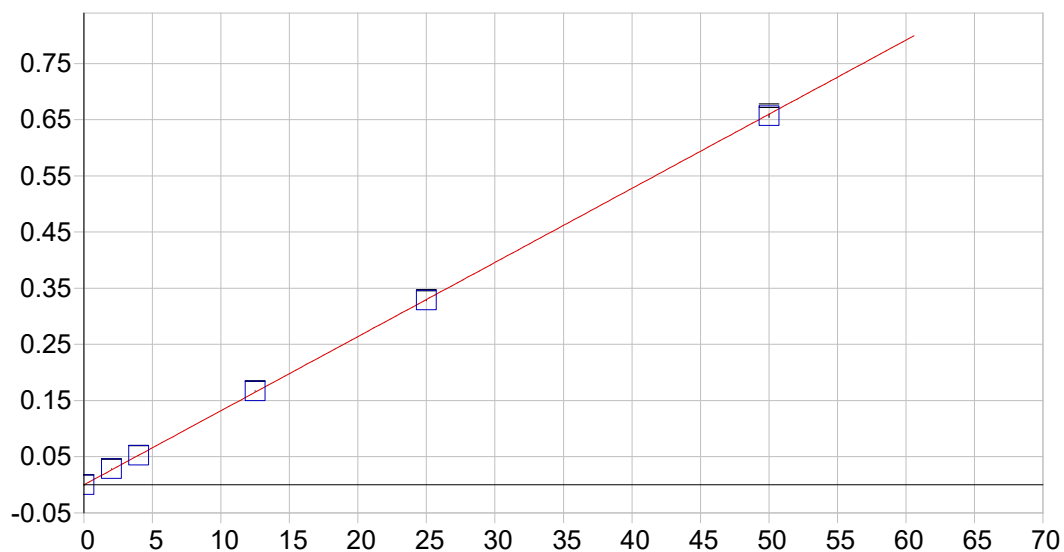


Mn 257.610 {131}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.558729 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.000342
 Predicted MQL: 0.001140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.02292	.003	14.6	.01294	.000	1
S3	1.2500	1.3010	.051	4.08	.72707	.005	1
S4	2.5000	2.5007	.001	.028	1.3974	.004	1
S5	5.0000	4.9322	-.068	-1.36	2.7559	.018	1
S2	.40000	.41315	.013	3.29	.23098	.001	1

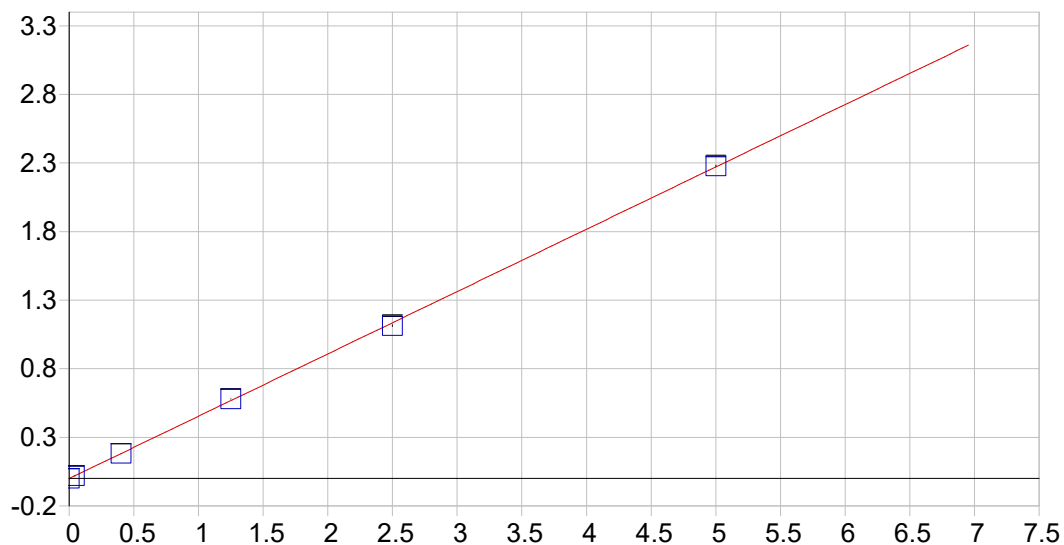


Mg 279.079 {121}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.013197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.016650
 Predicted MQL: 0.055500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00001	.000	1
S2	4.0000	3.9744	-.026	-.641	.05244	.000	1
S3	12.500	12.657	.157	1.26	.16703	.001	1
S4	25.000	24.913	-.087	-.349	.32877	.001	1
S5	50.000	49.796	-.204	-.408	.65716	.003	1
S1	2.0000	2.1602	.160	8.01	.02850	.000	1

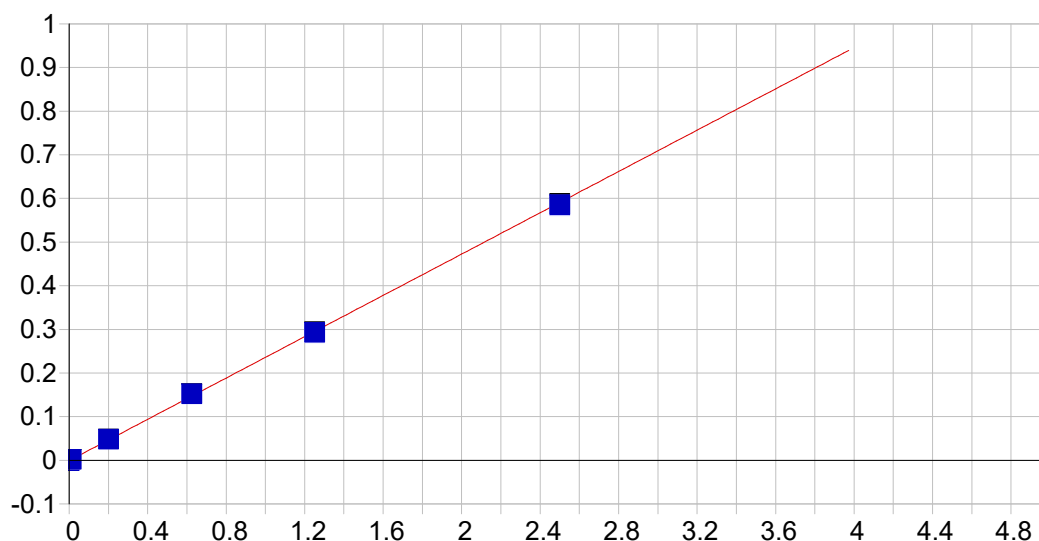


Ni 231.604 {446}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000371 Re-Slope: 1.000000
 A1 (Gain): 0.454384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.000457
 Predicted MQL: 0.001522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.04000	.04313	.003	7.84	.01923	.000	1
S3	1.2500	1.2764	.026	2.11	.57959	.001	1
S4	2.5000	2.4536	-.046	-1.86	1.1145	.007	1
S5	5.0000	5.0157	.016	.314	2.2787	.005	1
S2	.40000	.40121	.001	.301	.18193	.001	1

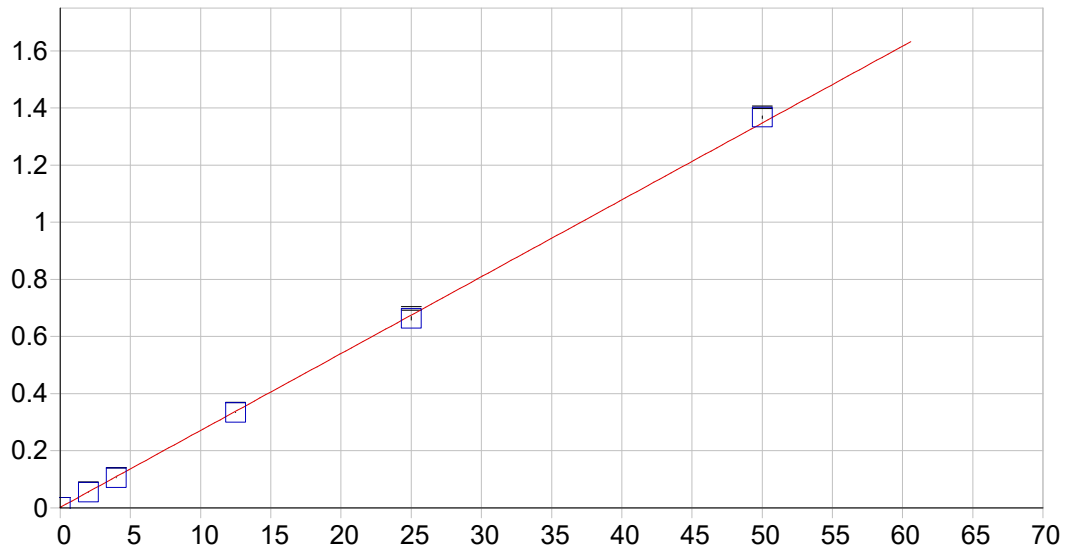


Ag 328.068 {103}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000816 Re-Slope: 1.000000
 A1 (Gain): 0.236656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000327
 Predicted MQL: 0.001089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.01000	.01089	.001	8.91	.00174	.000	1
S3	.62500	.64698	.022	3.52	.15160	.001	1
S4	1.2500	1.2427	-.007	-.581	.29189	.001	1
S5	2.5000	2.4779	-.022	-.883	.58281	.003	1
S2	.20000	.20647	.006	3.24	.04782	.000	1

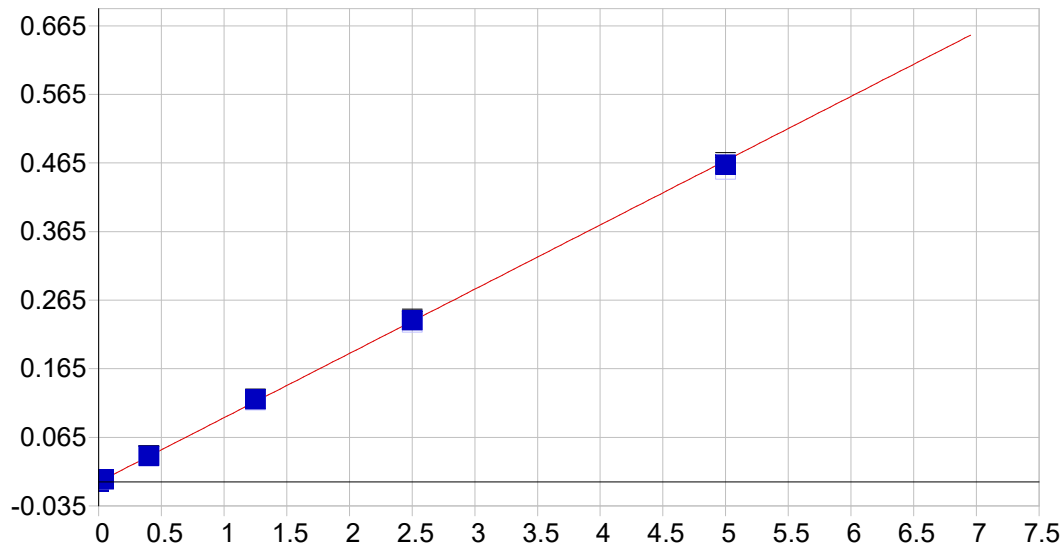


Na 589.592 { 57}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002204 Re-Slope: 1.000000
 A1 (Gain): 0.026906 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.005707
 Predicted MQL: 0.019023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00221	.000	1
S2	4.0000	3.8386	-.161	-4.04	.10549	.000	1
S3	12.500	12.343	-.157	-1.26	.33430	.001	1
S4	25.000	24.586	-.414	-1.65	.66373	.006	1
S5	50.000	50.765	.765	1.53	1.3681	.004	1
S1	2.0000	1.9677	-.032	-1.61	.05515	.001	1

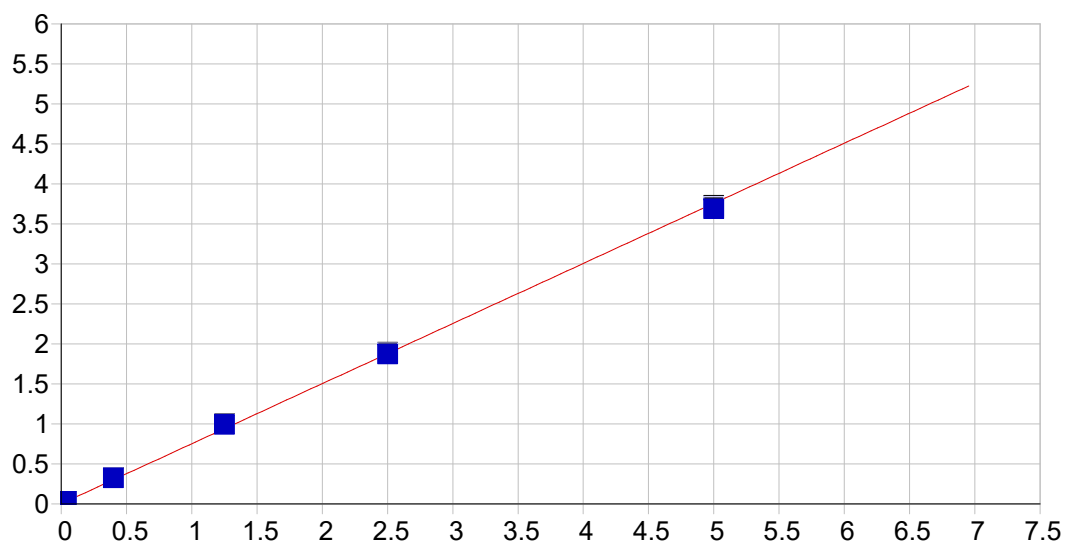


V 292.402 {115}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.093696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002147
 Predicted MQL: 0.007156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04317	.003	7.92	.00378	.000	1
S3	1.2500	1.2881	.038	3.05	.11883	.000	1
S4	2.5000	2.5163	.016	.654	.23218	.002	1
S5	5.0000	4.9360	-.064	-1.28	.45544	.003	1
S2	.40000	.40643	.006	1.61	.03740	.000	1

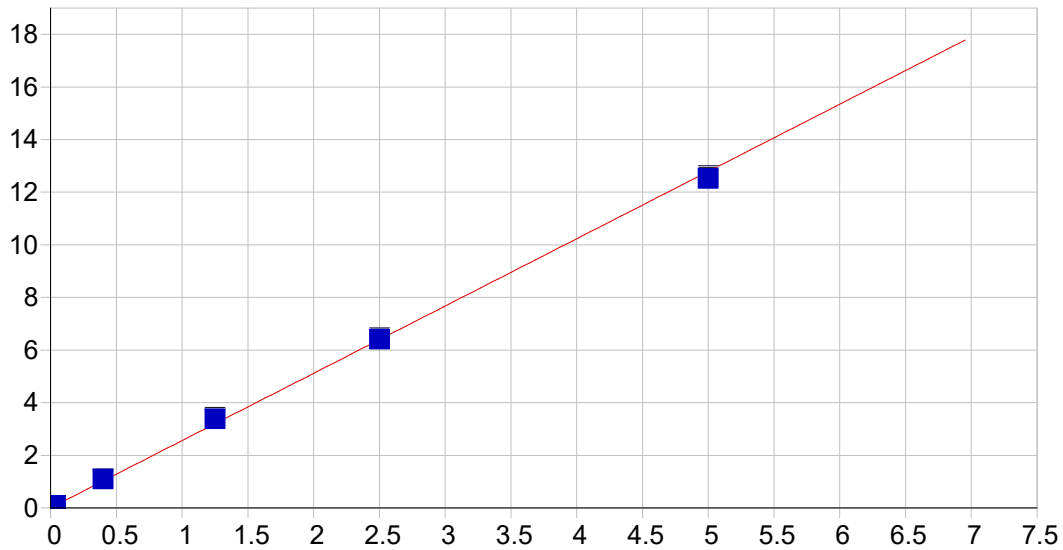


Zn 206.200 {464}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000999 Re-Slope: 1.000000
 A1 (Gain): 0.751265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.000529
 Predicted MDL: 0.000347
 Predicted MQL: 0.001157

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00099	.000	1
S1	.04000	.04338	.003	8.46	.03382	.000	1
S3	1.2500	1.3190	.069	5.52	.99917	.003	1
S4	2.5000	2.4904	-.010	-.386	1.8865	.009	1
S5	5.0000	4.9063	-.094	-1.87	3.7161	.014	1
S2	.40000	.43100	.031	7.75	.32712	.002	1

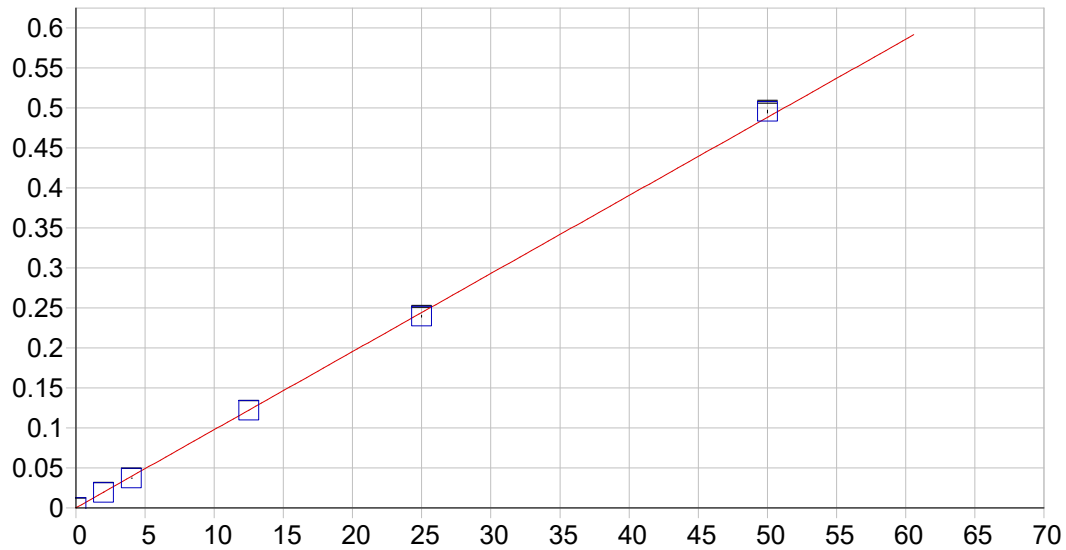


Zn 213.856 {158}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001636 Re-Slope: 1.000000
 A1 (Gain): 2.557608 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.001846
 Predicted MDL: 0.000370
 Predicted MQL: 0.001232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00162	.001	1
S1	.04000	.04393	.004	9.82	.11475	.000	1
S3	1.2500	1.3218	.072	5.74	3.4070	.030	1
S4	2.5000	2.5055	.005	.218	6.4592	.017	1
S5	5.0000	4.8918	-.108	-2.16	12.612	.031	1
S2	.40000	.42703	.027	6.76	1.1018	.005	1

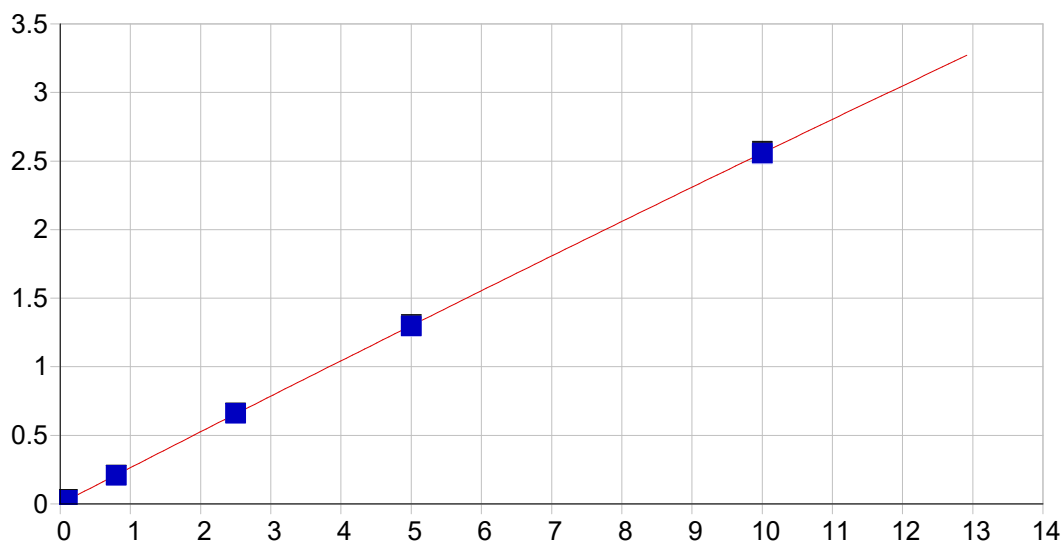


K 766.490 { 44}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.009761 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.019091
 Predicted MQL: 0.063638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00023	.000	1
S2	4.0000	3.7932	-.207	-5.17	.03725	.000	1
S3	12.500	12.468	-.032	-.259	.12192	.000	1
S4	25.000	24.529	-.471	-1.88	.23966	.001	1
S5	50.000	50.755	.755	1.51	.49564	.002	1
S1	2.0000	1.9548	-.045	-2.26	.01931	.000	1

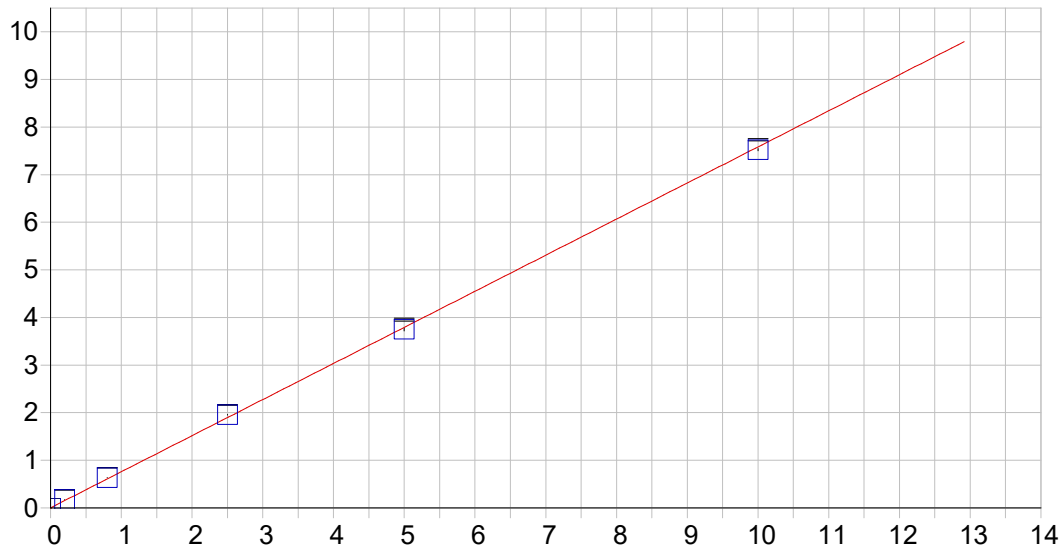


B 249.678 {135}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.001062 Re-Slope: 1.000000
 A1 (Gain): 0.263937 Y-int: 0.000000
 A2 (Curvature): -0.000832
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000807
 Predicted MQL: 0.002690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00106	.000	1
S1	.10000	.10558	.006	5.58	.02881	.000	1
S3	2.5000	2.5144	.014	.575	.65770	.002	1
S4	5.0000	4.9885	-.011	-.230	1.2935	.010	1
S5	10.000	10.003	.003	.031	2.5510	.014	1
S2	.80000	.78847	-.012	-1.44	.20809	.001	1

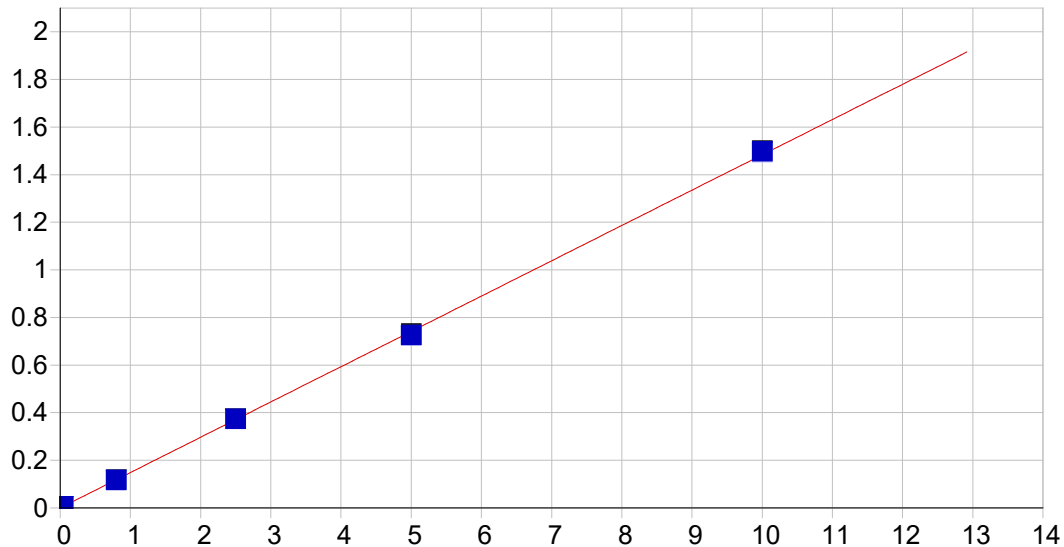


Mo 202.030 {467}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001453 Re-Slope: 1.000000
 A1 (Gain): 0.758202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.001177
 Predicted MDL: 0.000319
 Predicted MQL: 0.001064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00143	.000	1
S1	.20000	.22441	.024	12.2	.17160	.001	1
S3	2.5000	2.5772	.077	3.09	1.9555	.007	1
S4	5.0000	4.9448	-.055	-1.10	3.7506	.030	1
S5	10.000	9.9198	-.080	-.802	7.5227	.024	1
S2	.80000	.83377	.034	4.22	.63362	.002	1

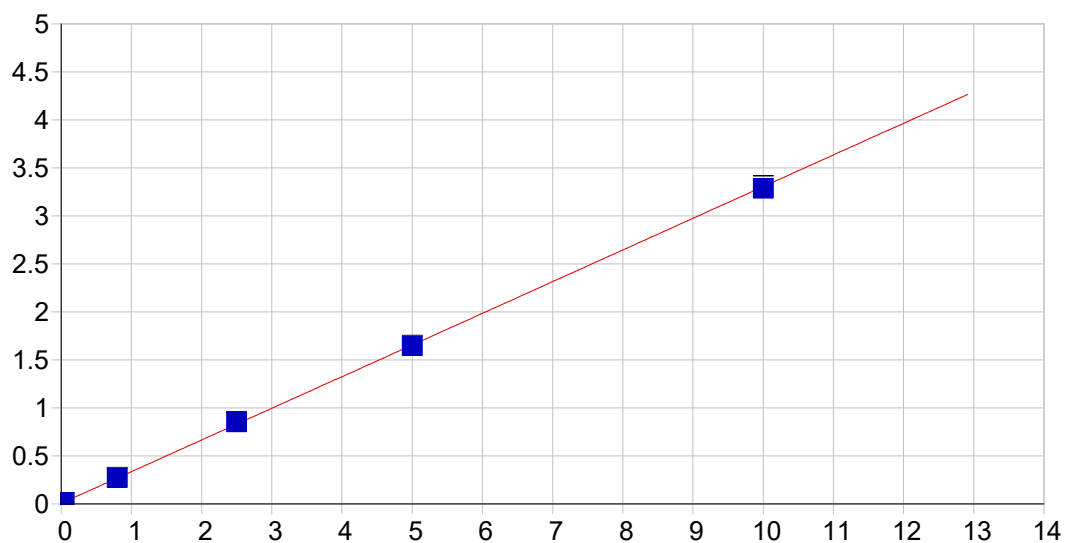


Sn 189.989 {478}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.148305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.000898
 Predicted MQL: 0.002993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.04000	.03881	-.001	-2.98	.00590	.000	1
S3	2.5000	2.5222	.022	.888	.37332	.001	1
S4	5.0000	4.8960	-.104	-2.08	.72448	.006	1
S5	10.000	10.095	.095	.946	1.4937	.003	1
S2	.80000	.78840	-.012	-1.45	.11680	.001	1

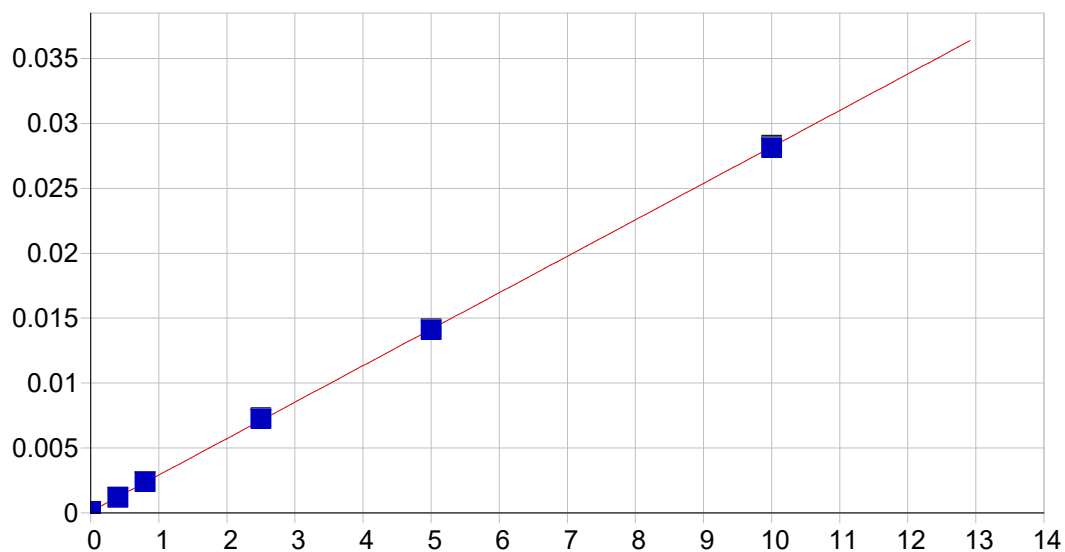


Ti 336.121 {100}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005976 Re-Slope: 1.000000
 A1 (Gain): 0.329876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.000866
 Predicted MQL: 0.002888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00597	.000	1
S1	.04000	.04120	.001	3.00	.01956	.000	1
S3	2.5000	2.5643	.064	2.57	.85159	.003	1
S4	5.0000	4.9735	-.027	-.530	1.6461	.005	1
S5	10.000	9.9477	-.052	-.523	3.2864	.028	1
S2	.80000	.81332	.013	1.66	.27418	.001	1

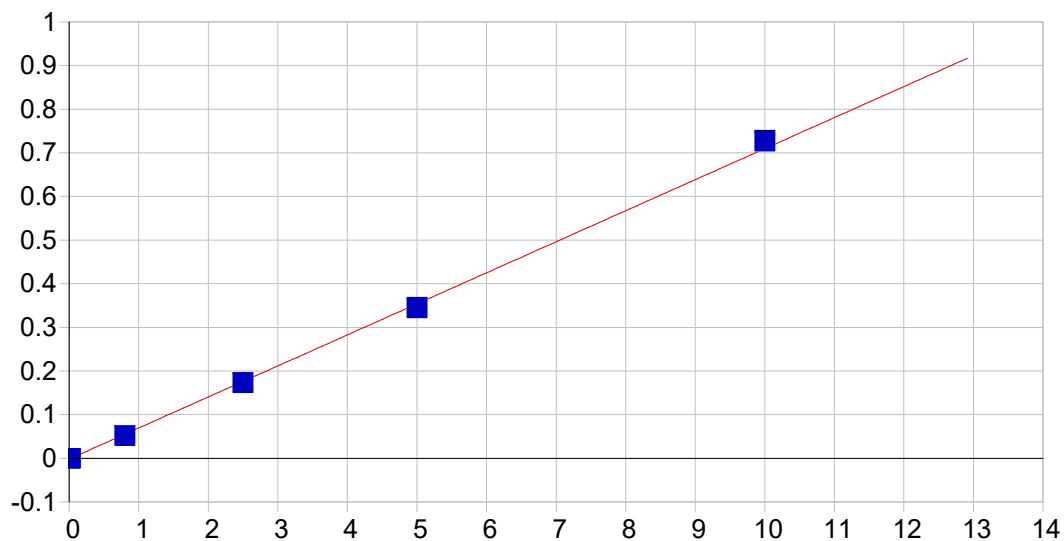


Si 288.158 {117}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.002808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.011175
 Predicted MQL: 0.037249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00011	.000	1
S1	.40000	.38380	-.016	-4.05	.00118	.000	1
S3	2.5000	2.5449	.045	1.80	.00727	.000	1
S4	5.0000	4.9849	-.015	-.303	.01413	.000	1
S5	10.000	9.9745	-.025	-.255	.02818	.000	1
S2	.80000	.81186	.012	1.48	.00239	.000	1

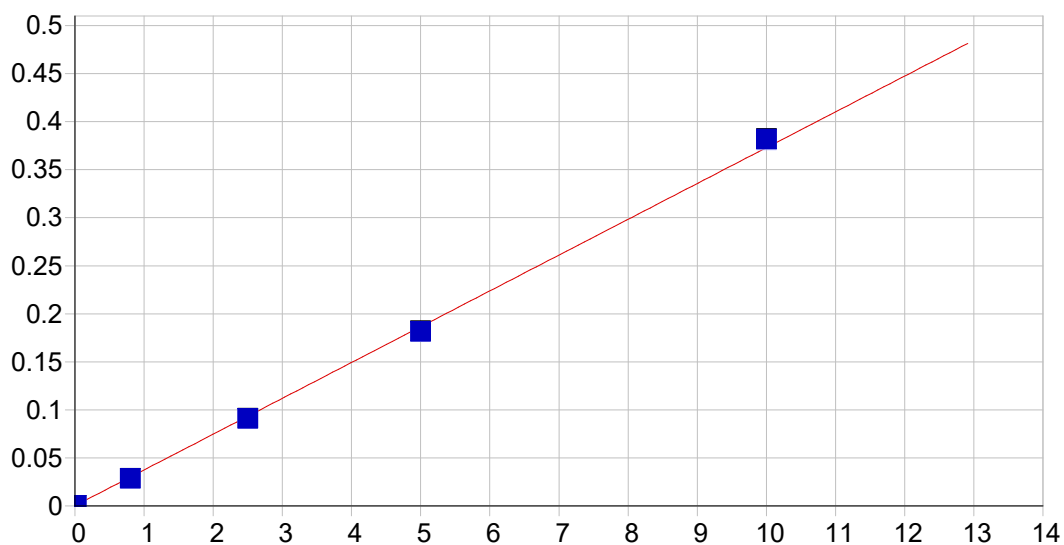


P 177.495 {490}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001689 Re-Slope: 1.000000
 A1 (Gain): 0.071122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999617 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001904
 Predicted MQL: 0.006346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00169	.000	1
S1	.02000	.01867	-.001	-6.66	-.00037	.000	1
S3	2.5000	2.4501	-.050	-2.00	.17232	.000	1
S4	5.0000	4.8620	-.138	-2.76	.34362	.002	1
S5	10.000	10.241	.241	2.41	.72567	.002	1
S2	.80000	.74851	-.051	-6.44	.05147	.000	1

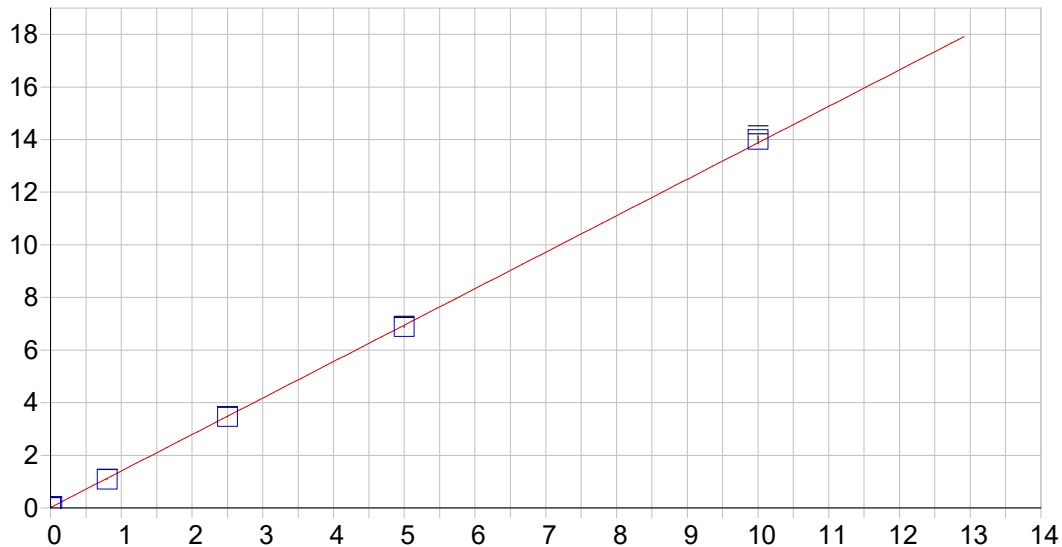


S 182.034 {485}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000182 Re-Slope: 1.000000
 A1 (Gain): 0.037271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999661 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003525
 Predicted MQL: 0.011750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.01918	-.001	-4.11	.00087	.000	1
S3	2.5000	2.4372	-.063	-2.51	.09080	.000	1
S4	5.0000	4.8695	-.131	-2.61	.18123	.001	1
S5	10.000	10.233	.233	2.33	.38070	.001	1
S2	.80000	.76095	-.039	-4.88	.02847	.000	1

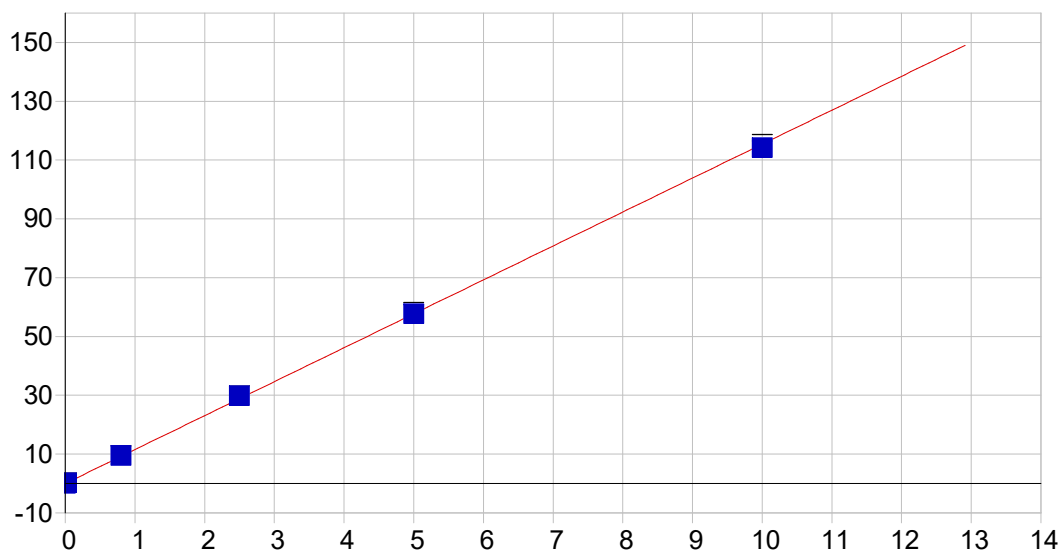


Li 670.784 { 50}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017437 Re-Slope: 1.000000
 A1 (Gain): 1.385975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000358
 Predicted MDL: 0.000743
 Predicted MQL: 0.002478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01744	.001	1
S5	10.000	10.087	.087	.867	13.997	.149	1
S4	5.0000	4.9572	-.043	-.856	6.8880	.025	1
S3	2.5000	2.4847	-.015	-.612	3.4612	.007	1
S1	.02000	.01877	-.001	-6.14	.04345	.001	1
S2	.80000	.77262	-.027	-3.42	1.0883	.007	1



Sr 407.771 { 83}

Date of Fit: 4/24/2021 11:52:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001330 Re-Slope: 1.000000
 A1 (Gain): 11.541651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.004230
 Predicted MDL: 0.000044
 Predicted MQL: 0.000146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00136	.000	1
S1	.02000	.02149	.001	7.45	.24784	.002	1
S3	2.5000	2.5839	.084	3.36	29.849	.058	1
S4	5.0000	5.0027	.003	.055	57.795	.421	1
S5	10.000	9.8935	-.106	-1.06	114.30	1.07	1
S2	.80000	.81835	.018	2.29	9.4528	.068	1



Y 224.306 {450}*

Date of Fit: 4/24/2021 11:52:42 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				

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: 4/24/2021 11:30:50 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	-.00047	-.00027	.00014	.00032	.00026	.00008	-.04892	-.00050
Stddev	.00024	.00004	.00019	.00016	.00028	.00030	.00092	.00014
%RSD	51.830	16.439	136.24	48.732	107.64	391.80	1.8834	27.137

#1	-.00070	-.00032	.00031	.00014	.00049	.00031	-.04792	-.00058
#2	-.00049	-.00026	.00016	.00042	-.00005	-.00026	-.04974	-.00058
#3	-.00022	-.00023	-.00006	.00039	.00034	.00019	-.04910	-.00034

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	-.00027	.00093	-.00001	-.00004	-.00014	.00003	.00014	-.00001
Stddev	.00014	.00017	.00002	.00009	.00035	.00001	.00012	.00002
%RSD	52.935	17.780	261.95	212.25	245.75	33.400	84.849	164.28

#1	-.00020	.00112	-.00002	.00006	-.00005	.00003	.00018	.00001
#2	-.00017	.00081	-.00000	-.00007	-.00053	.00002	.00023	-.00001
#3	-.00043	.00087	.00001	-.00010	.00015	.00003	.00001	-.00002

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00037	-.00082	.00221	-.00013	.00162	.00023	.00106	.00143
Stddev	.00021	.00002	.00014	.00009	.00058	.00022	.00011	.00037
%RSD	57.008	1.9588	6.3511	65.318	36.027	97.317	10.646	26.145

#1	-.00020	-.00080	.00205	-.00004	.00225	.00002	.00119	.00180
#2	-.00031	-.00083	.00229	-.00021	.00147	.00021	.00098	.00143
#3	-.00061	-.00082	.00228	-.00015	.00112	.00046	.00102	.00105

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	.00016	.00597	.00011	-.00169	.00018	.01744	-.00136	
Stddev	.00006	.00024	.00004	.00014	.00008	.00059	.00023	
%RSD	38.636	4.0772	38.620	8.5205	41.479	3.4072	17.173	

#1	.00013	.00583	.00006	-.00174	.00020	.01689	-.00162	
#2	.00022	.00626	.00013	-.00153	.00025	.01735	-.00119	
#3	.00011	.00584	.00013	-.00180	.00010	.01807	-.00126	

Sample Name: S0 Acquired: 4/24/2021 11:30:50 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	1865.0	64046.	9949.4	1416.7	3094.3
Stddev	7.3	12.	53.1	5.0	10.6
%RSD	.39193	.01810	.53329	.35023	.34332
#1	1862.6	64038.	9935.4	1418.2	3087.1
#2	1859.3	64041.	9904.8	1411.2	3089.4
#3	1873.3	64059.	10008.	1420.8	3106.5

Sample Name: S1 Acquired: 4/24/2021 11:35:00 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	.00105	.00371	.00183	.00210	.01013	.01127	.30533	.02189
Stddev	.00010	.00002	.00014	.00011	.00005	.00020	.00339	.00026
%RSD	9.6987	.64704	7.8321	5.3688	.52702	1.7516	1.1094	1.2030

#1	.00116	.00369	.00170	.00216	.01010	.01115	.30924	.02214
#2	.00097	.00373	.00198	.00197	.01019	.01116	.30345	.02191
#3	.00101	.00372	.00180	.00217	.01010	.01150	.30330	.02161

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	.00932	.08757	.00109	.02381	.01976	.00051	.01294	.02850
Stddev	.00003	.00094	.00001	.00008	.00025	.00001	.00013	.00031
%RSD	.36672	1.0734	.52587	.34973	1.2461	2.8778	1.0019	1.1039

#1	.00935	.08654	.00110	.02373	.01956	.00050	.01303	.02824
#2	.00932	.08838	.00109	.02390	.02004	.00051	.01301	.02841
#3	.00928	.08780	.00110	.02380	.01969	.00053	.01279	.02885

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	.01923	.00174	.05515	.00378	.11475	.01931	.02881	.17160
Stddev	.00023	.00008	.00059	.00013	.00011	.00022	.00037	.00145
%RSD	1.1996	4.3813	1.0654	3.4374	.09994	1.1600	1.2692	.84505

#1	.01898	.00177	.05579	.00393	.11464	.01935	.02839	.17019
#2	.01943	.00179	.05503	.00369	.11473	.01951	.02895	.17308
#3	.01928	.00165	.05463	.00373	.11487	.01907	.02908	.17153

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	.00590	.01956	.00118	-.00037	.00087	.04345	.24784
Stddev	.00006	.00018	.00003	.00004	.00010	.00110	.00176
%RSD	1.0511	.89883	2.4348	10.109	11.744	2.5353	.70937

#1	.00584	.01948	.00118	-.00041	.00076	.04299	.24915
#2	.00596	.01976	.00121	-.00036	.00096	.04266	.24584
#3	.00589	.01944	.00116	-.00033	.00090	.04471	.24853

Sample Name: S1 Acquired: 4/24/2021 11:35:00 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	1875.8	64340.	10014.	1437.2	3082.0
Stddev	10.3	249.	12.	16.6	16.4
%RSD	.54986	.38672	.12289	1.1561	.53334
#1	1886.3	64117.	10004.	1425.0	3097.7
#2	1875.3	64294.	10028.	1430.4	3083.3
#3	1865.7	64608.	10011.	1456.1	3064.9

Sample Name: S2 Acquired: 4/24/2021 11:39:02 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	.05578	.08021	.10853	.06432	.15578	.16527	5.4757	.14598
Stddev	.00054	.00013	.00037	.00010	.00060	.00109	.0470	.00072
%RSD	.96064	.15929	.34018	.15898	.38663	.65903	.85861	.49261

#1	.05550	.08034	.10811	.06420	.15517	.16405	5.4242	.14548
#2	.05639	.08009	.10868	.06439	.15580	.16614	5.4866	.14680
#3	.05543	.08020	.10880	.06435	.15637	.16562	5.5164	.14565

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	.60976	.16704	.01681	.31865	.19256	.00369	.23098	.05244
Stddev	.00217	.00135	.00002	.00177	.00042	.00003	.00100	.00033
%RSD	.35533	.80746	.11078	.55458	.21707	.75502	.43277	.62164

#1	.60776	.16549	.01679	.31714	.19238	.00371	.23001	.05224
#2	.60945	.16770	.01682	.31822	.19226	.00366	.23201	.05228
#3	.61206	.16793	.01682	.32059	.19304	.00371	.23092	.05282

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	.18193	.04782	.10549	.03740	1.1018	.03725	.20809	.63362
Stddev	.00065	.00020	.00044	.00017	.0049	.00005	.00056	.00216
%RSD	.35899	.42220	.41738	.46603	.44843	.13934	.26785	.34160

#1	.18118	.04770	.10597	.03739	1.1058	.03720	.20763	.63112
#2	.18233	.04806	.10511	.03722	1.1032	.03730	.20871	.63491
#3	.18229	.04772	.10537	.03757	1.0963	.03727	.20793	.63482

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	.11680	.27418	.00239	.05147	.02847	1.0883	9.4528
Stddev	.00066	.00089	.00002	.00014	.00006	.0071	.0680
%RSD	.56480	.32515	.70801	.27809	.22268	.65014	.71939

#1	.11639	.27422	.00241	.05137	.02855	1.0801	9.3747
#2	.11644	.27327	.00238	.05163	.02843	1.0927	9.4991
#3	.11756	.27505	.00238	.05140	.02844	1.0920	9.4847

Sample Name: S2 Acquired: 4/24/2021 11:39:02 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	1883.8	63810.	10046.	1424.3	3048.5
Stddev	14.0	123.	51.	8.4	21.5
%RSD	.74131	.19297	.50978	.59304	.70583
#1	1885.4	63776.	10046.	1416.8	3054.5
#2	1869.0	63708.	9994.7	1422.7	3024.6
#3	1896.8	63947.	10097.	1433.4	3066.4

Sample Name: S3 Acquired: 4/24/2021 11:42:53 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	.17797	.25246	.34344	.20370	.48978	.52227	17.666	.45488
Stddev	.00088	.00125	.00057	.00037	.00185	.00240	.032	.00164
%RSD	.49707	.49596	.16531	.18186	.37752	.45979	.18183	.35969

#1	.17879	.25391	.34409	.20327	.48768	.51960	17.686	.45338
#2	.17809	.25175	.34315	.20392	.49051	.52425	17.629	.45462
#3	.17703	.25172	.34307	.20391	.49116	.52295	17.683	.45663

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9098	.52454	.05233	1.0174	.59863	.01165	.72707	.16703
Stddev	.0110	.00424	.00023	.0014	.00164	.00008	.00501	.00065
%RSD	.57500	.80810	.44351	.13967	.27365	.72427	.68856	.38769

#1	1.9225	.52101	.05254	1.0161	.59682	.01156	.72158	.16643
#2	1.9046	.52337	.05237	1.0170	.59905	.01171	.72822	.16694
#3	1.9024	.52924	.05208	1.0189	.60002	.01170	.73140	.16772

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	.57959	.15160	.33430	.11883	3.4070	.12192	.65770	1.9555
Stddev	.00139	.00057	.00078	.00027	.0296	.00020	.00226	.0072
%RSD	.23913	.37729	.23214	.22817	.86826	.15997	.34312	.37007

#1	.57885	.15225	.33473	.11868	3.4365	.12200	.65550	1.9621
#2	.57874	.15120	.33476	.11867	3.4072	.12207	.65759	1.9567
#3	.58119	.15134	.33340	.11914	3.3774	.12170	.66001	1.9477

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	.37332	.85159	.00727	.17232	.09080	3.4612	29.849	
Stddev	.00066	.00347	.00005	.00023	.00022	.0071	.058	
%RSD	.17742	.40752	.67984	.13150	.24641	.20403	.19590	

#1	.37260	.85038	.00724	.17243	.09098	3.4693	29.806	
#2	.37391	.84889	.00724	.17206	.09087	3.4572	29.826	
#3	.37346	.85551	.00732	.17247	.09055	3.4570	29.916	

Sample Name: S3 Acquired: 4/24/2021 11:42:53 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	1834.4	61332.	9798.6	1359.0	2897.0
Stddev	7.3	238.	3.5	6.7	15.7
%RSD	.39675	.38773	.03611	.49020	.54291
#1	1829.0	61240.	9794.9	1354.7	2882.2
#2	1831.5	61154.	9801.9	1355.6	2895.3
#3	1842.7	61602.	9799.1	1366.6	2913.5

Sample Name: S4 Acquired: 4/24/2021 11:46:46 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	.34449	.48326	.66455	.38983	.93661	1.0202	33.721	.88155
Stddev	.00357	.00368	.00430	.00359	.00708	.0057	.138	.00661
%RSD	1.0364	.76233	.64685	.92004	.75635	.55481	.40890	.74972

#1	.34858	.48744	.66950	.39397	.94459	1.0259	33.579	.88884
#2	.34289	.48050	.66175	.38759	.93107	1.0203	33.855	.87986
#3	.34199	.48183	.66240	.38793	.93418	1.0146	33.729	.87594

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7437	1.0239	.10012	1.9554	1.1379	.02254	1.3974	.32877
Stddev	.0207	.0026	.00040	.0128	.0099	.00020	.0044	.00112
%RSD	.55368	.25334	.40088	.65333	.87398	.88526	.31258	.33951

#1	3.7666	1.0209	.09966	1.9701	1.1494	.02231	1.3943	.32953
#2	3.7262	1.0252	.10029	1.9473	1.1324	.02268	1.3954	.32749
#3	3.7382	1.0255	.10041	1.9488	1.1319	.02264	1.4024	.32930

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	1.1145	.29189	.66373	.23218	6.4592	.23966	1.2935	3.7506
Stddev	.0066	.00139	.00612	.00162	.0172	.00113	.0101	.0301
%RSD	.59395	.47540	.92224	.69639	.26648	.47305	.77785	.80372

#1	1.1220	.29161	.65684	.23283	6.4399	.23839	1.3046	3.7850
#2	1.1095	.29339	.66854	.23034	6.4730	.24057	1.2910	3.7287
#3	1.1119	.29066	.66581	.23338	6.4648	.24000	1.2850	3.7382

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	.72448	1.6461	.01413	.34362	.18123	6.8880	57.795	
Stddev	.00564	.0051	.00005	.00194	.00055	.0253	.421	
%RSD	.77837	.30771	.35458	.56601	.30229	.36704	.72854	

#1	.73098	1.6407	.01408	.34551	.18186	6.9001	58.175	
#2	.72100	1.6508	.01414	.34163	.18090	6.9050	57.342	
#3	.72145	1.6467	.01418	.34371	.18093	6.8590	57.868	

Sample Name: S4 Acquired: 4/24/2021 11:46:46 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	1807.7	60661.	9707.6	1342.4	2790.0
Stddev	16.7	98.	63.8	4.6	21.3
%RSD	.92323	.16116	.65757	.34618	.76359
#1	1788.4	60736.	9634.2	1341.0	2765.8
#2	1818.3	60550.	9738.5	1338.6	2805.9
#3	1816.2	60697.	9750.1	1347.6	2798.2

Sample Name: S5 Acquired: 4/24/2021 11:50:42 Type: Cal
Method: NON EPA-6010-200.7(v1023) 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	.70478	.97360	1.3595	.78573	1.9195	2.0581	67.717	1.7227
Stddev	.00333	.00216	.0026	.00242	.0081	.0122	.906	.0092
%RSD	.47194	.22139	.19141	.30784	.42339	.59269	1.3375	.53121

#1	.70124	.97326	1.3566	.78347	1.9128	2.0685	68.735	1.7238
#2	.70527	.97164	1.3606	.78544	1.9171	2.0610	67.418	1.7313
#3	.70784	.97591	1.3614	.78828	1.9285	2.0447	66.999	1.7131

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	7.6728	2.0205	.19583	4.0184	2.2845	.04439	2.7559	.65716
Stddev	.0123	.0130	.00144	.0067	.0113	.00024	.0179	.00319
%RSD	.16057	.64219	.73361	.16791	.49569	.53588	.64963	.48532

#1	7.6639	2.0220	.19485	4.0114	2.2737	.04420	2.7603	.65804
#2	7.6676	2.0326	.19516	4.0189	2.2837	.04430	2.7712	.65981
#3	7.6869	2.0068	.19748	4.0248	2.2963	.04465	2.7362	.65362

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2787	.58281	1.3681	.45544	12.612	.49564	2.5510	7.5227
Stddev	.0053	.00288	.0043	.00328	.031	.00177	.0141	.0240
%RSD	.23194	.49497	.31534	.72079	.24694	.35741	.55085	.31868

#1	2.2737	.58256	1.3731	.45689	12.609	.49752	2.5542	7.4991
#2	2.2781	.58005	1.3660	.45775	12.583	.49401	2.5632	7.5220
#3	2.2842	.58581	1.3653	.45168	12.645	.49538	2.5356	7.5470

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	1.4937	3.2864	.02818	.72567	.38070	13.997	114.30
Stddev	.0034	.0280	.00014	.00229	.00072	.149	1.07
%RSD	.22717	.85355	.48716	.31557	.18828	1.0661	.93554

#1	1.4903	3.3015	.02802	.72338	.38042	14.125	115.16
#2	1.4937	3.3036	.02825	.72566	.38016	14.034	114.64
#3	1.4971	3.2540	.02826	.72796	.38151	13.833	113.10

Sample Name: S5 Acquired: 4/24/2021 11:50:42 Type: Cal
 Method: NON EPA-6010-200.7(v1023) 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	1738.2	59424.	9644.0	1314.5	2600.4
Stddev	4.0	84.	62.8	6.8	3.5
%RSD	.22929	.14188	.65093	.51486	.13567
#1	1742.8	59386.	9602.9	1306.8	2604.4
#2	1736.4	59520.	9612.7	1317.4	2597.5
#3	1735.4	59365.	9716.2	1319.4	2599.4

Sample Name: ICV01 Acquired: 4/24/2021 11:54:36 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	1.083387	1.095013	1.041917	1.083011	1.049249	2.558821
Stddev	.000777	.003581	.003242	.001255	.004270	.011178
%RSD	.0717071	.3270542	.3111549	.1158426	.4069291	.4368533

#1	1.082705	1.098844	1.041261	1.083208	1.045916	2.551064
#2	1.083224	1.094446	1.039053	1.081670	1.054062	2.553764
#3	1.084232	1.091749	1.045437	1.084156	1.047770	2.571634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5329397	.5229169	.5268449	10.15685	.5376669	.5229607
Stddev	.0012296	.0018106	.0006388	.02763	.0017113	.0001359
%RSD	.2307177	.3462545	.1212436	.2720668	.3182903	.0259764

#1	.5343044	.5213849	.5262789	10.12550	.5367228	.5228047
#2	.5325966	.5249150	.5267183	10.16739	.5396423	.5230532
#3	.5319181	.5224509	.5275375	10.17767	.5366355	.5230242

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5543865	10.20885	.5289952	6.066050	.5285587	.2573752
Stddev	.0020303	.05212	.0010928	.039935	.0002897	.0009147
%RSD	.3662293	.5105685	.2065708	.6583313	.0548020	.3553968

#1	.5526745	10.14961	.5282176	6.047821	.5288495	.2563724
#2	.5566296	10.22927	.5285236	6.111847	.5285566	.2575893
#3	.5538555	10.24767	.5302446	6.038483	.5282702	.2581639

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.941755	.5272863	1.055470	10.12880	2.573100	2.656414
Stddev	.052489	.0036709	.007131	.06210	.000515	.015459
%RSD	.5279689	.6961923	.6756013	.6131517	.0200066	.5819599

#1	10.00219	.5302242	1.051254	10.20039	2.573071	2.674264
#2	9.91548	.5231712	1.051453	10.09659	2.573629	2.647636
#3	9.90760	.5284635	1.063703	10.08941	2.572601	2.647342

Sample Name: ICV01 Acquired: 4/24/2021 11:54:36 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	2.540825	2.580118	2.448858	F -.002661	F .0010439	F -.003102
Stddev	.003945	.004950	.006430	.000737	.0015417	.000423
%RSD	.1552600	.1918660	.2625853	27.70196	147.6881	13.63458

#1	2.536286	2.583096	2.455705	-.003287	.0018643	-.002620
#2	2.543427	2.574404	2.447922	-.001849	-.000735	-.003276
#3	2.542762	2.582855	2.442946	-.002846	.002002	-.003410

Elem	Sr4077
Units	ppm
Avg	F -.008459
Stddev	.000112
%RSD	1.327603

#1	-.008343
#2	-.008466
#3	-.008567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.546	61251.44	9816.523	1339.221	2909.562
Stddev	11.023	88.43	12.305	4.365	16.690
%RSD	.6118819	.1443647	.1253461	.3259662	.5736392

#1	1788.858	61252.03	9826.403	1339.654	2892.048
#2	1808.773	61162.72	9802.741	1343.354	2925.284
#3	1807.007	61339.57	9820.427	1334.656	2911.354

Sample Name: LLICV01 Acquired: 4/24/2021 11:58:53 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0227550	.0444768	.0141124	.0204825	.0547593	.1095208	.1069459
Stddev	.0033946	.0015020	.0023931	.0037265	.0004772	.0015700	.0013910
%RSD	14.91794	3.377050	16.95717	18.19384	.8715012	1.433513	1.300694

#1	.0197697	.0455096	.0152126	.0190337	.0544115	.1099074	.1083631
#2	.0220480	.0427538	.0113671	.0176979	.0545630	.1077936	.1055826
#3	.0264475	.0451671	.0157574	.0247159	.0553033	.1108613	.1068919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065514	.0063985	2.156543	.0110137	.0302435	.0222253	.1065750
Stddev	.0000026	.0000709	.018603	.0001279	.0000923	.0000667	.0038074
%RSD	.0394574	1.107340	.8626248	1.161055	.3052369	.3002645	3.572472

#1	.0065489	.0064072	2.150847	.0110240	.0301900	.0222970	.1024352
#2	.0065510	.0063236	2.141454	.0111361	.0301904	.0221650	.1073630
#3	.0065541	.0064645	2.177328	.0108810	.0303501	.0222138	.1099266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234069	2.267655	.0438872	.0114593	2.038818	.0449279	.0429906
Stddev	.0003662	.022829	.0002229	.0002989	.032704	.0005921	.0008236
%RSD	1.564520	1.006729	.5078798	2.608757	1.604081	1.317939	1.915783

#1	.0231205	2.281193	.0436708	.0113224	2.076550	.0456091	.0428303
#2	.0232806	2.241297	.0441161	.0112533	2.018609	.0445365	.0438825
#3	.0238195	2.280474	.0438747	.0118022	2.021297	.0446382	.0422589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.079775	.1129621	.2331346	.0400349	.0437639	.4035591	.0198972
Stddev	.016779	.0010683	.0003158	.0005175	.0004280	.0160630	.0005611
%RSD	.8067861	.9457228	.1354658	1.292606	.9778671	3.980347	2.820046

#1	2.098670	.1117298	.2329911	.0404887	.0434113	.4218761	.0202474
#2	2.066614	.1135286	.2334967	.0394713	.0436404	.3918732	.0201942
#3	2.074042	.1136278	.2329160	.0401448	.0442400	.3969281	.0192500

Sample Name: LLICV01 Acquired: 4/24/2021 11:58:53 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	.0169095	.0180165	.0225412
Stddev	.0032272	.0006084	.0001243
%RSD	19.08490	3.376760	.5514023

#1	.0171662	.0186238	.0225033
#2	.0200006	.0180185	.0224403
#3	.0135616	.0174071	.0226801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.573	61548.59	9624.108	1371.866	3039.061
Stddev	20.433	195.46	41.167	18.588	43.013
%RSD	1.115013	.3175645	.4277461	1.354909	1.415345

#1	1811.735	61565.99	9669.532	1360.133	2995.780
#2	1852.576	61345.01	9613.529	1362.168	3081.802
#3	1833.409	61734.76	9589.263	1393.297	3039.602

Sample Name: ICB01 Acquired: 4/24/2021 12:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0029154	.0010968	-.000820	.0008962	.0000827	.0022436	-.001770
Stddev	.0007859	.0011009	.001105	.0006557	.0004120	.0010152	.000102
%RSD	26.95674	100.3729	134.8670	73.16432	498.2416	45.24858	5.786330

#1	.0024237	.0002498	-.000005	.0014327	-.000356	.0032568	-.001883
#2	.0038217	.0023413	-.002078	.0001653	.000142	.0022475	-.001744
#3	.0025007	.0006994	-.000376	.0010908	.000462	.0012265	-.001683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000670	.0011092	.0000747	-.000098	.0000744	.0033578
Stddev	.000023	.0000533	.0143760	.0004580	.000176	.0001565	.0040799
%RSD	58.41085	79.59041	1296.094	613.0929	178.2890	210.2104	121.5035

#1	-.000022	.0001156	-.010531	.0003699	-.000033	.0001272	.0075361
#2	-.000065	.0000752	-.003320	.0003071	.000035	.0001977	.0031533
#3	-.000030	.0000100	.017178	-.000453	-.000297	-.000102	-.000616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000360	-.008062	-.000200	.0003123	-.029435	.0012072	-.000196
Stddev	.000059	.004221	.000343	.0003531	.002773	.0013660	.000251
%RSD	16.23556	52.36122	171.1269	113.0616	9.419292	113.1558	128.2375

#1	-.000296	-.005926	-.000114	.0001272	-.030915	-.000297	-.000130
#2	-.000376	-.012925	.000091	.0007194	-.031154	.002371	-.000472
#3	-.000409	-.005336	-.000578	.0000902	-.026237	.001548	.000016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023979	.0008379	-.000973	-.000509	.0015394	-.001044	-.000493
Stddev	.008775	.0001151	.000275	.000197	.0008129	.009236	.001814
%RSD	36.59376	13.73827	28.26677	38.68301	52.80573	884.7722	368.1497

#1	-.014228	.0007220	-.000819	-.000482	.0008719	-.000862	.000073
#2	-.031240	.0008394	-.000810	-.000718	.0013017	-.010370	.000971
#3	-.026467	.0009522	-.001291	-.000327	.0024447	.008100	-.002522

Sample Name: ICB01 Acquired: 4/24/2021 12:03:33 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.002021	-.003687	-.000076
Stddev	.001958	.000646	.000007
%RSD	96.87890	17.52268	9.704077

#1	-.002048	-.003767	-.000077
#2	-.003965	-.003004	-.000083
#3	-.000050	-.004289	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.175	61808.86	9668.124	1374.574	3041.065
Stddev	5.747	183.50	28.461	17.401	11.453
%RSD	.3174946	.2968841	.2943766	1.265944	.3766103

#1	1806.416	61724.91	9640.699	1361.640	3032.469
#2	1807.319	61682.35	9697.519	1367.725	3036.660
#3	1816.791	62019.32	9666.156	1394.358	3054.067

Sample Name: CRI01 Acquired: 4/24/2021 12:15:35 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0241389	.0457970	.0126774	.0218149	.0546137	.1084175	.1073109
Stddev	.0030359	.0018354	.0010257	.0013476	.0006744	.0007282	.0004888
%RSD	12.57665	4.007740	8.091000	6.177265	1.234798	.6716479	.4555480

#1	.0227680	.0472973	.0136779	.0208813	.0540221	.1087065	.1075944
#2	.0276184	.0437505	.0116282	.0212036	.0553480	.1089567	.1075919
#3	.0220303	.0463431	.0127262	.0233597	.0544710	.1075891	.1067464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065846	.0063677	2.155928	.0107774	.0304771	.0227737	.1097401
Stddev	.0001232	.0000546	.028559	.0002639	.0002672	.0001321	.0027852
%RSD	1.870406	.8578125	1.324671	2.448854	.8766219	.5799608	2.537979

#1	.0065397	.0063053	2.131114	.0104745	.0307242	.0227278	.1092360
#2	.0064903	.0063912	2.187145	.0109580	.0301936	.0226707	.1072414
#3	.0067240	.0064067	2.149525	.0108997	.0305134	.0229226	.1127429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237550	2.286922	.0445518	.0114024	2.049354	.0465907	.0430292
Stddev	.0004210	.021650	.0002163	.0002446	.027101	.0006550	.0007404
%RSD	1.772065	.9466821	.4855562	2.145070	1.322437	1.405849	1.720649

#1	.0234288	2.266448	.0448003	.0112663	2.041587	.0458859	.0437787
#2	.0242302	2.309582	.0444495	.0116848	2.079491	.0467054	.0430106
#3	.0236061	2.284736	.0444055	.0112562	2.026985	.0471807	.0422983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.089879	.1113217	.2348167	.0402373	.0434060	.4042976	.0195881
Stddev	.022367	.0020377	.0005302	.0008396	.0020928	.0222325	.0014340
%RSD	1.070253	1.830489	.2258001	2.086612	4.821355	5.499035	7.320590

#1	2.084861	.1097626	.2350009	.0395177	.0411043	.3870794	.0186063
#2	2.114328	.1136274	.2342189	.0400346	.0439194	.4293971	.0189244
#3	2.070447	.1105751	.2352302	.0411598	.0451943	.3964162	.0212337

Sample Name: CRI01 Acquired: 4/24/2021 12:15:35 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	.0187375	.0161791	.0228659
Stddev	.0022587	.0007540	.0001717
%RSD	12.05422	4.660138	.7507350

#1	.0208594	.0164640	.0227205
#2	.0163633	.0167492	.0230553
#3	.0189898	.0153242	.0228219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.275	61157.29	9556.404	1358.040	2968.112
Stddev	12.838	143.31	4.495	18.924	21.746
%RSD	.7207048	.2343243	.0470322	1.393489	.7326629

#1	1772.327	61009.78	9561.546	1342.721	2951.185
#2	1775.513	61166.11	9554.437	1379.195	2960.514
#3	1795.984	61295.99	9553.228	1352.205	2992.638

Sample Name: ICSA01 Acquired: 4/24/2021 12:19:37 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	-.002334	-.004741	-.011082	.0075471	.0022321	276.7287	.0040398
Stddev	.001854	.001566	.003356	.0030634	.0018170	.6571	.0004505
%RSD	79.40527	33.02299	30.28817	40.58988	81.40097	.2374509	11.15076

#1	-.003922	-.003496	-.014489	.0110507	.0013887	277.0956	.0041741
#2	-.000297	-.004228	-.007779	.0062171	.0009902	277.1205	.0044079
#3	-.002784	-.006499	-.010977	.0053736	.0043175	275.9701	.0035375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007079	.0002755	254.4631	.0574594	.0029383	.0216397	101.8289
Stddev	.0000991	.0001166	1.1733	.0004710	.0001047	.0006588	.2487
%RSD	13.99684	42.31417	.4610819	.8197662	3.563859	3.044366	.2442501

#1	.0006161	.0002246	253.1084	.0570556	.0030016	.0219611	101.5643
#2	.0006947	.0004089	255.1245	.0573457	.0029959	.0220760	101.8648
#3	.0008130	.0001930	255.1564	.0579768	.0028174	.0208819	102.0578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168274	277.5497	-.001167	.0008281	-.006051	.0048885	.0057974
Stddev	.0006205	.7446	.000467	.0001012	.003504	.0015111	.0003765
%RSD	3.687537	.2682609	40.01943	12.22233	57.90496	30.91162	6.493511

#1	.0161200	276.9490	-.000857	.0009132	-.003193	.0065721	.0057134
#2	.0170830	278.3828	-.000941	.0008549	-.009961	.0036496	.0054701
#3	.0172794	277.3174	-.001705	.0007162	-.005000	.0044439	.0062088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045957	.0276116	-.001436	-.002442	.0021594	.0925097	-.000607
Stddev	.006076	.0011906	.000325	.001661	.0004268	.0090083	.001188
%RSD	13.22169	4.311794	22.62280	68.02982	19.76300	9.737623	195.7005

#1	-.041686	.0271117	-.001656	-.003130	.0022505	.0824590	.000322
#2	-.043272	.0289706	-.001590	-.000547	.0025332	.0998558	-.000197
#3	-.052913	.0267525	-.001063	-.003649	.0016944	.0952143	-.001946

Sample Name: ICSA01 Acquired: 4/24/2021 12:19:37 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.006759	.0026052	.0094706
Stddev	.003139	.0004709	.0002905
%RSD	46.44528	18.07765	3.067340

#1	-.004992	.0020615	.0097347
#2	-.010383	.0028894	.0095175
#3	-.004901	.0028646	.0091595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.342	54343.93	9107.380	1231.126	2352.415
Stddev	7.991	98.92	25.774	10.677	16.579
%RSD	.4925597	.1820316	.2830004	.8672333	.7047448

#1	1613.278	54245.09	9082.277	1221.101	2335.195
#2	1628.373	54343.77	9106.085	1229.925	2368.267
#3	1625.373	54442.94	9133.776	1242.353	2353.782

Sample Name: ICSAB01 Acquired: 4/24/2021 12:23:37 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.1057673	.1024168	.0404412	.0555689	.6331481	278.5730
Stddev	.0054104	.0021384	.0003240	.0057027	.0049771	.6625
%RSD	5.115344	2.087905	.8012415	10.26237	.7860870	.2378195

#1	.1070492	.1036767	.0405976	.0507404	.6276428	278.5224
#2	.1104216	.1036260	.0406573	.0541057	.6344724	279.2593
#3	.0998311	.0999478	.0400686	.0618606	.6373291	277.9372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5344832	.5331481	1.023317	251.8900	.5505772	.5225863
Stddev	.0018745	.0028532	.011310	1.6043	.0017315	.0006620
%RSD	.3507087	.5351607	1.105202	.6369098	.3144802	.1266881

#1	.5366450	.5334651	1.011434	250.4083	.5509455	.5232897
#2	.5334949	.5358296	1.033949	253.5938	.5486912	.5224940
#3	.5333096	.5301496	1.024568	251.6679	.5520949	.5219753

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5431332	101.8060	.5168051	277.8886	1.038483	.2174389
Stddev	.0011186	.8107	.0009718	.8300	.001199	.0003369
%RSD	.2059555	.7963314	.1880357	.2986682	.1154535	.1549536

#1	.5430495	100.9847	.5163309	277.1936	1.037137	.2170564
#2	.5442914	101.8276	.5179229	278.8075	1.039436	.2176918
#3	.5420588	102.6057	.5161614	277.6646	1.038876	.2175684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000393	.5181684	1.025887	-.020958	1.035218	1.051891
Stddev	.007771	.0021805	.004525	.008672	.004507	.001205
%RSD	1978.800	.4208003	.4410861	41.37887	.4353218	.1145365

#1	.006470	.5171724	1.020872	-.022797	1.037155	1.051675
#2	-.008831	.5206690	1.027124	-.011514	1.038433	1.050808
#3	.001183	.5166639	1.029665	-.028563	1.030067	1.053189

Sample Name: ICSAB01 Acquired: 4/24/2021 12:23:37 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	1.078799	1.041615	1.140437	F -.002493	F -.010941	F .0003808
Stddev	.002559	.002507	.012037	.003536	.006273	.0008661
%RSD	.2372285	.2406890	1.055458	141.8409	57.33597	227.4395

#1	1.076450	1.038772	1.131131	-.004549	-.012038	.0000489
#2	1.081526	1.042568	1.136149	.001590	-.016592	.0013637
#3	1.078420	1.043507	1.154030	-.004521	-.004191	-.000270

Elem	Sr4077
Units	ppm
Avg	F .0106180
Stddev	.0009070
%RSD	8.541652

#1	.0113926
#2	.0108411
#3	.0096203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.414	53797.73	9093.002	1186.930	2366.096
Stddev	18.092	44.58	58.306	.408	23.518
%RSD	1.115120	.0828617	.6412161	.0343406	.9939786

#1	1640.719	53848.66	9066.535	1186.558	2389.728
#2	1604.543	53765.83	9052.623	1186.867	2342.693
#3	1621.979	53778.69	9159.846	1187.366	2365.868

Sample Name: ICSADLX20 Acquired: 4/24/2021 12:27:24 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0004053	.0004071	-.001289	-.000987	.0006509	12.99360	-.001721
Stddev	.0026470	.0008381	.001685	.003173	.0013386	.03559	.000601
%RSD	653.0898	205.8700	130.6870	321.5033	205.6528	.2738817	34.91279

#1	-.002500	.0012575	-.002428	.002410	-.000123	12.95327	-.001972
#2	.001035	-.000418	-.002087	-.001496	.002197	13.02058	-.002155
#3	.002681	.000382	.000646	-.003874	-.000121	13.00696	-.001035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000857	-.000077	12.18475	.0027024	-.000094	.0010709	4.949717
Stddev	.0000070	.000074	.05410	.0003786	.000006	.0001118	.012780
%RSD	8.156531	96.91908	.4440138	14.01082	6.143087	10.43857	.2582062

#1	.0000873	.000007	12.12544	.0025858	-.000096	.0011596	4.963316
#2	.0000780	-.000101	12.19741	.0031256	-.000088	.0011077	4.937953
#3	.0000917	-.000136	12.23140	.0023958	-.000099	.0009453	4.947882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008753	13.06275	-.000183	.0002292	-.032732	.0031414	.0007895
Stddev	.0003429	.05669	.000446	.0001069	.003111	.0014734	.0001356
%RSD	39.17409	.4339684	243.1009	46.64825	9.504086	46.90266	17.17506

#1	.0005889	12.99731	.000254	.0001105	-.030308	.0047010	.0009178
#2	.0012552	13.09694	-.000638	.0002590	-.036240	.0029505	.0006476
#3	.0007817	13.09398	-.000166	.0003181	-.031647	.0017728	.0008032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034970	-.000308	-.001554	-.001349	.0020925	.0036234	-.000422
Stddev	.011921	.000947	.000346	.000603	.0006328	.0049232	.003009
%RSD	34.09014	307.5897	22.27177	44.65352	30.24100	135.8730	712.7192

#1	-.026373	.000786	-.001877	-.000979	.0023022	-.001998	.000257
#2	-.029958	-.000837	-.001597	-.001025	.0025938	.007167	-.003713
#3	-.048579	-.000873	-.001189	-.002045	.0013815	.005701	.002189

Sample Name: ICSADLX20 Acquired: 4/24/2021 12:27:24 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0025123	-.005451	.0005932
Stddev	.0028032	.000276	.0000390
%RSD	111.5807	5.057184	6.567686

#1	.0037212	-.005698	.0005541
#2	-.000693	-.005502	.0005935
#3	.004508	-.005154	.0006320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1756.206	59512.26	9462.823	1328.930	2872.549
Stddev	9.343	107.25	16.340	15.946	20.742
%RSD	.5320016	.1802226	.1726705	1.199888	.7220641

#1	1752.766	59570.39	9479.608	1314.120	2864.987
#2	1749.070	59577.90	9446.969	1345.809	2856.649
#3	1766.781	59388.49	9461.893	1326.862	2896.011

Sample Name: ICSABDLX20 Acquired: 4/24/2021 12:31:25 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0060887	.0064187	-.000458	.0035509	.0307048	13.03577	.0235793
Stddev	.0032544	.0004450	.001837	.0022827	.0006984	.03709	.0003800
%RSD	53.44860	6.932113	401.5400	64.28527	2.274589	.2844954	1.611727

#1	.0039162	.0061544	-.000612	.0011443	.0315073	12.99456	.0239423
#2	.0045197	.0069324	.001452	.0056852	.0302342	13.06645	.0236113
#3	.0098303	.0061693	-.002212	.0038231	.0303729	13.04630	.0231843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266591	.0498772	12.18940	.0278777	.0246078	.0281635	5.008665
Stddev	.0000225	.0003237	.05029	.0002797	.0002870	.0003572	.019161
%RSD	.0843008	.6490134	.4126090	1.003406	1.166225	1.268434	.3825474

#1	.0266455	.0495192	12.14350	.0281652	.0246745	.0278327	4.991375
#2	.0266850	.0501492	12.18154	.0276064	.0248554	.0285423	5.005355
#3	.0266467	.0499633	12.24316	.0278614	.0242933	.0281156	5.029265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267678	13.16924	.0496429	.0107988	-.031232	.0277173	.0500737
Stddev	.0005625	.12990	.0002227	.0001339	.007940	.0003939	.0004825
%RSD	2.101597	.9864067	.4486859	1.239794	25.42112	1.421250	.9636224

#1	.0264299	13.07890	.0498418	.0106831	-.032011	.0279911	.0505906
#2	.0274172	13.31811	.0496846	.0107680	-.038754	.0278950	.0496352
#3	.0264564	13.11072	.0494022	.0109455	-.022932	.0272658	.0499952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044363	.0518340	.0517362	.0482021	.0533053	.0473022	.0002995
Stddev	.012240	.0015506	.0005492	.0005924	.0002200	.0016513	.0007943
%RSD	27.58972	2.991406	1.061454	1.228930	.4126366	3.491007	265.2453

#1	-.033508	.0536222	.0522342	.0476414	.0533317	.0475986	.0010062
#2	-.057629	.0508624	.0511472	.0488218	.0530733	.0487852	.0004523
#3	-.041953	.0510175	.0518271	.0481431	.0535109	.0455227	-.000560

Sample Name: ICSABDLX20 Acquired: 4/24/2021 12:31:25 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0006193	-.006097	.0005558
Stddev	.0031014	.000399	.0000509
%RSD	500.8136	6.541137	9.156039

#1	.0015458	-.006078	.0005665
#2	-.002840	-.005708	.0006004
#3	.003152	-.006504	.0005003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.963	59373.07	9427.225	1323.980	2881.025
Stddev	26.116	207.23	17.148	14.408	36.806
%RSD	1.484740	.3490358	.1819000	1.088266	1.277532

#1	1753.943	59149.00	9415.708	1314.771	2876.232
#2	1787.225	59412.37	9419.035	1316.583	2919.992
#3	1735.722	59557.84	9446.933	1340.584	2846.850

Sample Name: CCV01 Acquired: 4/24/2021 12:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	5.293478	5.088140	5.075996	5.128830	5.244991	10.51608	10.59350
Stddev	.021441	.031540	.043031	.025008	.032242	.04205	.08721
%RSD	.4050530	.6198804	.8477318	.4876046	.6147140	.3998691	.8232517

#1	5.273932	5.062834	5.038488	5.109613	5.213233	10.49451	10.50258
#2	5.290090	5.078111	5.066527	5.119772	5.244046	10.48919	10.67646
#3	5.316412	5.123476	5.122973	5.157105	5.277695	10.56454	10.60146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567047	2.531804	24.88358	.9917076	2.481796	1.324372	5.105488
Stddev	.0001469	.015227	.10958	.0052469	.014767	.007620	.046276
%RSD	.0572192	.6014405	.4403567	.5290806	.5950011	.5753993	.9063921

#1	.2568735	2.520117	24.76109	.9858058	2.470011	1.317601	5.054082
#2	.2566062	2.526272	24.97230	.9934723	2.477015	1.322892	5.118562
#3	.2566344	2.549024	24.91733	.9958446	2.498361	1.332624	5.143821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495006	26.12856	2.524679	1.257813	26.04462	2.567567	2.505793
Stddev	.010164	.21699	.013056	.004413	.17560	.019091	.007996
%RSD	.4073805	.8304734	.5171394	.3508807	.6742138	.7435333	.3191187

#1	2.498871	25.93604	2.513097	1.252732	25.94270	2.550603	2.496571
#2	2.483476	26.08595	2.522112	1.260008	26.24738	2.563857	2.510010
#3	2.502670	26.36370	2.538828	1.260698	25.94378	2.588240	2.510798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.48114	5.134703	5.222909	5.071720	5.069547	5.152557	5.113971
Stddev	.08822	.007668	.031425	.025109	.013971	.050680	.036616
%RSD	.3331595	.1493392	.6016803	.4950786	.2755874	.9835815	.7160018

#1	26.40295	5.138803	5.200511	5.046872	5.062335	5.095941	5.081822
#2	26.46369	5.125856	5.209383	5.071204	5.085650	5.193686	5.106262
#3	26.57679	5.139449	5.258832	5.097082	5.060656	5.168045	5.153827

Sample Name: CCV01 Acquired: 4/24/2021 12:35:27 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	5.039310	5.178308	5.300204
Stddev	.024601	.015910	.023261
%RSD	.4881852	.3072401	.4388674

#1	5.029863	5.176544	5.281460
#2	5.020834	5.195027	5.292916
#3	5.067235	5.163354	5.326236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1697.092	57617.01	9381.131	1260.230	2663.994
Stddev	7.414	71.93	21.456	2.597	12.810
%RSD	.4368854	.1248421	.2287116	.2060892	.4808645

#1	1702.631	57689.39	9364.439	1258.036	2672.999
#2	1699.977	57616.11	9405.332	1263.097	2669.653
#3	1688.669	57545.54	9373.621	1259.556	2649.328

Sample Name: LLCCV01 Acquired: 4/24/2021 12:39:24 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0238266	.0449482	.0129505	.0210941	.0574636	.1155143
Stddev	.0015726	.0012380	.0017205	.0010723	.0009480	.0051939
%RSD	6.600018	2.754239	13.28530	5.083332	1.649819	4.496334

#1	.0228853	.0448807	.0132332	.0222956	.0568794	.1098079
#2	.0229525	.0462186	.0111061	.0207521	.0569540	.1199659
#3	.0256421	.0437454	.0145121	.0202345	.0585575	.1167690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102823	.0066439	.0064833	2.164249	.0103192	.0303791
Stddev	.0005419	.0000551	.0001337	.008931	.0001527	.0002300
%RSD	.4913833	.8290670	2.062400	.4126537	1.479694	.7570334

#1	.1096585	.0067074	.0064719	2.170352	.0104311	.0301179
#2	.1105518	.0066159	.0066223	2.168395	.0101452	.0305510
#3	.1106366	.0066084	.0063557	2.153998	.0103813	.0304684

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235307	.1055212	.0236226	2.350025	.0443639	.0115333
Stddev	.0002085	.0031843	.0001482	.025448	.0002322	.0002869
%RSD	.8859647	3.017708	.6273981	1.082874	.5233157	2.487591

#1	.0235903	.1059317	.0237653	2.372137	.0443171	.0112100
#2	.0232989	.1084803	.0234694	2.322209	.0446159	.0117577
#3	.0237028	.1021515	.0236333	2.355728	.0441587	.0116321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.116449	.0440547	.0424145	2.187922	.1188466	F .2432208
Stddev	.020200	.0015838	.0010137	.023223	.0046822	.0001863
%RSD	.9544391	3.595024	2.389917	1.061427	3.939723	.0765749

#1	2.137337	.0456519	.0434859	2.202095	.1159888	.2432718
#2	2.114996	.0424848	.0414706	2.200549	.1242501	.2433762
#3	2.097015	.0440273	.0422871	2.161121	.1163007	.2430143

Sample Name: LLCCV01 Acquired: 4/24/2021 12:39:24 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0413267	.0440560	.4186710	.0200618	F .0148366	F .0146906
Stddev	.0007836	.0005713	.0036354	.0016606	.0022484	.0012947
%RSD	1.896127	1.296726	.8683181	8.277604	15.15420	8.813229
#1	.0406762	.0446971	.4184011	.0190798	.0123190	.0161855
#2	.0421966	.0436008	.4224338	.0191264	.0155462	.0139587
#3	.0411072	.0438702	.4151781	.0219791	.0166444	.0139276

Elem	Sr4077
Units	ppm
Avg	.0234886
Stddev	.0001765
%RSD	.7513266
#1	.0236767
#2	.0233266
#3	.0234626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1742.299	59450.16	9390.182	1345.032	2928.869
Stddev	25.449	209.09	17.071	60.366	40.185
%RSD	1.460659	.3517127	.1817999	4.488043	1.372021
#1	1722.364	59357.12	9372.341	1310.049	2896.104
#2	1733.569	59689.63	9406.363	1414.736	2916.799
#3	1770.964	59303.74	9391.841	1310.310	2973.706

Sample Name: CCB01 Acquired: 4/24/2021 12:47:30 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0010724	.0006607	-.002842	.0042428	-.000366	-.001466	-.002812
Stddev	.0001912	.0004818	.000340	.0021872	.000630	.002155	.000647
%RSD	17.82616	72.91331	11.97560	51.55020	172.3029	147.0024	23.01936

#1	.0012389	.0001861	-.002508	.0065746	.000236	-.003920	-.002064
#2	.0011147	.0011493	-.003189	.0039168	-.000312	-.000592	-.003172
#3	.0008636	.0006469	-.002830	.0022369	-.001021	.000115	-.003198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0001376	-.000109	.0002001	-.000271	-.000364	.0043662
Stddev	.000040	.0000601	.005378	.0003050	.000107	.000400	.0030237
%RSD	149.4378	43.65260	4941.779	152.4280	39.43993	109.7335	69.25121

#1	-.000066	.0001123	.005596	.0005523	-.000381	-.000724	.0012825
#2	.000015	.0000943	-.005085	.0000214	-.000262	.000066	.0073261
#3	-.000031	.0002062	-.000837	.0000267	-.000168	-.000434	.0044901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000239	-.005488	-.000270	.0005584	-.040513	.0012602	-.000248
Stddev	.0001859	.008788	.000134	.0001446	.006662	.0023842	.000452
%RSD	776.9990	160.1376	49.84252	25.90173	16.44357	189.1864	181.9703

#1	-.000126	-.003524	-.000356	.0007233	-.041618	.0039964	.000138
#2	.000232	.002153	-.000338	.0004527	-.033368	.0001557	-.000138
#3	-.000034	-.015091	-.000115	.0004994	-.046553	-.000371	-.000746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046610	.0000259	-.001412	-.001037	.0026992	.0044383	.0001936
Stddev	.012226	.0003554	.000233	.000168	.0011221	.0046875	.0016363
%RSD	26.23054	1374.662	16.47474	16.19815	41.57279	105.6154	845.2513

#1	-.033654	.0003905	-.001519	-.001132	.0024308	.0014527	.0013355
#2	-.048233	-.000319	-.001145	-.000843	.0039313	.0098410	-.001681
#3	-.057944	.000007	-.001573	-.001135	.0017357	.0020211	.000926

Sample Name: CCB01 Acquired: 4/24/2021 12:47:30 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.001031	-.006643	-.000056
Stddev	.001692	.000338	.000052
%RSD	164.0901	5.092129	93.35916

#1	-.000026	-.006779	-.000071
#2	-.000083	-.006258	.000002
#3	-.002985	-.006892	-.000100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1745.106	59338.47	9327.209	1323.770	2962.739
Stddev	21.091	72.86	11.011	9.635	38.908
%RSD	1.208553	.1227912	.1180509	.7278440	1.313235

#1	1746.837	59376.10	9317.321	1318.147	2965.514
#2	1765.278	59254.49	9339.075	1334.896	3000.185
#3	1723.204	59384.83	9325.233	1318.268	2922.518

Sample Name: LR CHECK 2 Acquired: 4/24/2021 12:59:44 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0062098	-.007336	237.3640	-.010383	-.013944	.1392271	106.4316
Stddev	.0030918	.001354	8.6491	.004891	.001327	.0015993	.8767
%RSD	49.78899	18.45383	3.643808	47.10576	9.519130	1.148700	.8236967

#1	.0078638	-.005855	236.8519	-.004736	-.013145	.1381849	107.0628
#2	.0081227	-.008510	228.9823	-.013218	-.013211	.1384279	106.8013
#3	.0026428	-.007644	246.2577	-.013197	-.015476	.1410685	105.4306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001924	.0008507	.3759129	-.000782	.0442480	267.5884	-.009089
Stddev	.000079	.0001016	.0076657	.000497	.0007383	8.4546	.002788
%RSD	4.100613	11.93965	2.039213	63.52457	1.668470	3.159541	30.67766

#1	-.002014	.0007992	.3711888	-.000985	.0445016	268.7593	-.012185
#2	-.001865	.0007852	.3717923	-.000216	.0448260	258.6095	-.006776
#3	-.001894	.0009677	.3847576	-.001144	.0434163	275.3966	-.008305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.83969	.0258350	48.20643	.0064547	.6180273	-.012076	36.41785
Stddev	.02941	.0060334	1.77669	.0001793	.0097968	.000479	.06239
%RSD	.0655792	23.35351	3.685583	2.778175	1.585176	3.967766	.1713233

#1	44.85567	.0235838	48.10078	.0062611	.6068842	-.011866	36.48297
#2	44.85764	.0326704	46.48493	.0064878	.6252873	-.011738	36.41199
#3	44.80575	.0212510	50.03359	.0066151	.6219105	-.012625	36.35860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4705580	-.001847	-.000987	-.004199	-.003349	.0102115	-2.22168
Stddev	.0249965	.000452	.000128	.000818	.000554	.0183281	.06193
%RSD	5.312105	24.49168	12.92596	19.49011	16.54830	179.4849	2.787458

#1	.4811760	-.002227	-.000920	-.003445	-.003961	.0278353	-2.21630
#2	.4884927	-.001968	-.000907	-.005069	-.003202	-.008748	-2.28612
#3	.4420053	-.001347	-.001134	-.004083	-.002883	.011547	-2.16262

Sample Name: LR CHECK 2 Acquired: 4/24/2021 12:59:44 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.052963	-.005088	.0029378
Stddev	.007163	.000385	.0000185
%RSD	13.52435	7.573007	.6290261

#1	-.048155	-.005189	.0029177
#2	-.049539	-.005414	.0029417
#3	-.061195	-.004663	.0029540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1640.948	57392.01	9416.516	1219.380	2824.859
Stddev	51.527	183.90	57.033	1.208	98.955
%RSD	3.140049	.3204224	.6056716	.0990453	3.502993

#1	1638.994	57296.22	9360.265	1219.354	2822.168
#2	1693.424	57275.79	9414.983	1220.601	2925.131
#3	1590.426	57604.03	9474.300	1218.186	2727.277

Sample Name: LR CHECK 1 Acquired: 4/24/2021 13:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	-.039708	-.085528	-.032447	-.149927	.0251424	1915.719	.0073645
Stddev	.007189	.007422	.008404	.016703	.0038688	11.981	.0004666
%RSD	18.10530	8.678248	25.90065	11.14046	15.38748	.6254115	6.335576

#1	-.047811	-.087367	-.041224	-.165611	.0291172	1918.984	.0073632
#2	-.037218	-.091859	-.031641	-.151806	.0213892	1902.444	.0068986
#3	-.034094	-.077360	-.024475	-.132364	.0249209	1925.730	.0078317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044706	.1026690	1679.576	.0160544	.0347306	.1419951	859.7898
Stddev	.0000881	.0078291	8.688	.0003276	.0002641	.0015348	3.1396
%RSD	1.970018	7.625611	.5172843	2.040609	.7605303	1.080872	.3651556

#1	.0044450	.1093890	1674.999	.0160134	.0345333	.1435534	856.3552
#2	.0043981	.1045460	1689.596	.0164006	.0346279	.1419471	862.5118
#3	.0045686	.0940720	1674.134	.0157492	.0350307	.1404850	860.5024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160411	1766.224	-.017525	.0059990	1911.504	.0203601	.1835455
Stddev	.0002206	4.572	.002265	.0022164	3.510	.0033004	.0008490
%RSD	1.375103	.2588316	12.92573	36.94657	.1836495	16.21013	.4625285

#1	.0159385	1771.022	-.018429	.0040072	1915.505	.0181730	.1830566
#2	.0162943	1765.732	-.014947	.0083866	1908.938	.0241564	.1830542
#3	.0158906	1761.919	-.019198	.0056031	1910.071	.0187509	.1845258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	938.9637	.0762809	-.009162	.0154288	-.025657	.7973125	.0768114
Stddev	5.8491	.0448042	.003842	.0057518	.001152	.0066447	.0059917
%RSD	.6229346	58.73580	41.93892	37.27973	4.489970	.8333902	7.800465

#1	932.6052	.0284074	-.012366	.0215188	-.026963	.7981839	.0797022
#2	944.1151	.1172032	-.004902	.0100886	-.024783	.7902751	.0699225
#3	940.1708	.0832322	-.010218	.0146792	-.025226	.8034785	.0808096

Sample Name: LR CHECK 1 Acquired: 4/24/2021 13:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	-.185914	.0522274	-.774009
Stddev	.007660	.0027650	.002381
%RSD	4.120134	5.294059	.3076840

#1	-.188114	.0491229	-.771260
#2	-.192232	.0531341	-.775404
#3	-.177394	.0544251	-.775365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.271	41870.41	8007.399	933.6414	1555.245
Stddev	44.743	151.32	26.139	13.1026	56.650
%RSD	3.530623	.3614010	.3264416	1.403384	3.642545

#1	1229.136	42045.05	7978.323	944.3114	1509.444
#2	1256.153	41787.87	8014.921	919.0171	1537.697
#3	1316.525	41778.31	8028.952	937.5956	1618.593

Sample Name: PB135956BS Acquired: 4/24/2021 13:12:35 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.8604034	2.003192	.9844865	2.065352	.8504930	2.127147
Stddev	.0078239	.006529	.0011322	.008431	.0031964	.009234
%RSD	.9093290	.3259545	.1150072	.4082129	.3758288	.4340905

#1	.8556416	1.999915	.9837832	2.057951	.8485157	2.136620
#2	.8561354	1.998950	.9838838	2.063575	.8487827	2.118172
#3	.8694332	2.010711	.9857927	2.074530	.8541807	2.126650

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127599	.2029876	.1959504	.9903939	.3885254	.1891248
Stddev	.0009879	.0010187	.0006518	.0024249	.0010241	.0002765
%RSD	.4643458	.5018326	.3326275	.2448449	.2635943	.1462156

#1	.2138762	.2040406	.1955518	.9926724	.3887821	.1892611
#2	.2124051	.2029151	.1955967	.9878451	.3893968	.1888066
#3	.2119983	.2020071	.1967025	.9906641	.3873974	.1893068

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3357691	3.005860	.1997107	2.078861	.4904060	.0741897
Stddev	.0010217	.007899	.0014238	.009189	.0015048	.0004165
%RSD	.3042857	.2628024	.7129200	.4420437	.3068446	.5613571

#1	.3350730	2.996942	.2010672	2.079697	.4921436	.0740372
#2	.3352922	3.011977	.1998369	2.087604	.4895366	.0738710
#3	.3369420	3.008661	.1982280	2.069282	.4895379	.0746609

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.208439	.3113171	.1964426	10.75202	.3125418	.4281138
Stddev	.026158	.0024497	.0016211	.07563	.0008604	.0007053
%RSD	.8152788	.7868799	.8252314	.7033586	.2752992	.1647500

#1	3.236312	.3122290	.1959349	10.83105	.3117327	.4279287
#2	3.184425	.3131801	.1951360	10.68034	.3124472	.4275194
#3	3.204581	.3085423	.1982567	10.74466	.3134457	.4288932

Sample Name: PB135956BS Acquired: 4/24/2021 13:12:35 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.6817012	.2080357	.9218028	5.632078	F -.006667	.2125686
Stddev	.0029299	.0008988	.0055391	.003411	.001159	.0026626
%RSD	.4297884	.4320513	.6009036	.0605706	17.39104	1.252604

#1	.6783216	.2083789	.9218023	5.632101	-.007911	.2156295
#2	.6832564	.2087124	.9273421	5.628656	-.005617	.2107870
#3	.6835255	.2070159	.9162638	5.635478	-.006472	.2112894

Elem	Sr4077
Units	ppm
Avg	.2170619
Stddev	.0003297
%RSD	.1518909

#1	.2173557
#2	.2171247
#3	.2167053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1683.809	58089.03	9282.100	1275.862	2847.426
Stddev	9.174	144.41	55.658	9.574	13.675
%RSD	.5448656	.2486028	.5996295	.7503960	.4802688

#1	1687.272	58098.07	9248.361	1266.832	2849.713
#2	1690.748	57940.31	9251.598	1274.853	2859.814
#3	1673.407	58228.71	9346.341	1285.900	2832.751

Sample Name: PB135956BL Acquired: 4/24/2021 13:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0004456	.0011097	-.002866	.0011912	-.000584	-.003066	-.003619
Stddev	.0017289	.0009858	.001728	.0035797	.000603	.003481	.000146
%RSD	387.9678	88.83813	60.28356	300.5070	103.1254	113.5205	4.040370

#1	-.001501	.0021937	-.002180	.0037014	.000105	-.005920	-.003480
#2	.001804	.0002669	-.001587	.0027801	-.001010	-.004092	-.003606
#3	.001033	.0008683	-.004832	-.002908	-.000848	.000812	-.003772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0000995	.0005228	-.000134	-.000053	-.000198	.0040932
Stddev	.000047	.0000956	.0011567	.000129	.000181	.000197	.0029664
%RSD	76.26643	96.03610	221.2561	96.27955	340.4635	99.79474	72.47094

#1	-.000111	.0002095	.0002019	-.000183	-.000225	-.000073	.0039765
#2	-.000053	.0000360	-.000440	-.000231	-.000069	-.000095	.0011868
#3	-.000019	.0000532	.001806	.000012	.000135	-.000425	.0071161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	.0035243	-.000604	.0007939	.0105765	.0012563	-.000515
Stddev	.000209	.0077205	.000486	.0003248	.0009740	.0007005	.000155
%RSD	136.2651	219.0660	80.59559	40.91746	9.208931	55.75672	29.99330

#1	-.000390	.0054393	-.000427	.0010384	.0095276	.0007883	-.000566
#2	.000008	.0101070	-.000230	.0004253	.0107494	.0020617	-.000638
#3	-.000078	-.004973	-.001153	.0009179	.0114524	.0009191	-.000342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187102	-.000884	-.001502	-.000601	.0025708	.0026840	.0018842
Stddev	.0133915	.000559	.000051	.000463	.0009028	.0134334	.0013228
%RSD	71.57325	63.28305	3.396440	76.92930	35.11671	500.4934	70.20493

#1	.0317850	-.000321	-.001460	-.000074	.0025830	.0088965	.0004014
#2	.0193226	-.000890	-.001487	-.000938	.0034675	.0118867	.0023081
#3	.0050230	-.001440	-.001558	-.000792	.0016620	-.012731	.0029432

Sample Name: PB135956BL Acquired: 4/24/2021 13:20:26 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.003756	-.003892	-.000084
Stddev	.001157	.000374	.000021
%RSD	30.79990	9.600446	25.47774

#1	-.005068	-.004073	-.000096
#2	-.003316	-.004140	-.000096
#3	-.002884	-.003462	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.696	58063.58	9275.915	1270.142	2915.039
Stddev	19.570	289.59	19.201	7.310	34.419
%RSD	1.160968	.4987406	.2069984	.5755215	1.180752

#1	1667.161	57955.45	9256.075	1261.903	2882.514
#2	1683.769	57843.62	9294.406	1275.850	2911.519
#3	1706.159	58391.67	9277.264	1272.675	2951.082

Sample Name: PB135956TB Acquired: 4/24/2021 13:24:27 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	-.001668	-.000421	-.002281	-.024685	-.000431	.0044547	-.004596
Stddev	.001348	.001380	.000854	.003170	.001455	.0032289	.000681
%RSD	80.77166	327.6382	37.45722	12.84358	337.8312	72.48339	14.82548

#1	-.002121	-.001937	-.003241	-.027490	.000012	.0032685	-.004444
#2	-.000153	-.000089	-.001605	-.025321	.000752	.0081089	-.005340
#3	-.002731	.000762	-.001997	-.021245	-.002055	.0019867	-.004003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	-.000111	-.007943	.0010946	-.000576	-.000069	-.043314
Stddev	.000047	.000060	.012081	.0001898	.000068	.000069	.003050
%RSD	24.07599	53.95383	152.0949	17.33994	11.73594	101.0709	7.041416

#1	-.000246	-.000165	-.004374	.0008783	-.000504	-.000068	-.046685
#2	-.000190	-.000047	.001951	.0012333	-.000584	-.000139	-.042513
#3	-.000152	-.000121	-.021407	.0011721	-.000638	.000000	-.040745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001587	-.005176	-.000150	.0007226	342.4036	.0010241	.0032324
Stddev	.0002002	.015181	.000372	.0001052	6.8599	.0008688	.0005146
%RSD	126.1541	293.2928	248.6789	14.56309	2.003446	84.83497	15.91939

#1	.0003049	-.020985	.000093	.0008267	349.0572	.0001162	.0037438
#2	.0002407	.009287	.000037	.0006162	342.7989	.0011084	.0032386
#3	-.000069	-.003830	-.000578	.0007250	335.3546	.0018477	.0027147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632929	-.001335	-.001298	.0032395	.0020507	.0029939	.0004599
Stddev	.0212282	.000506	.000316	.0011265	.0004605	.0118706	.0014715
%RSD	33.53965	37.90426	24.31287	34.77432	22.45653	396.4917	319.9750

#1	.0847014	-.001898	-.001583	.0025889	.0024406	-.008045	.0005242
#2	.0629275	-.000917	-.001352	.0025893	.0015426	.015550	.0018981
#3	.0422497	-.001190	-.000959	.0045402	.0021688	.001476	-.001043

Sample Name: PB135956TB Acquired: 4/24/2021 13:24:27 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.012621	-.007778	-.000032
Stddev	.001653	.000753	.000032
%RSD	13.09444	9.675477	98.76175

#1	-.011584	-.008584	-.000005
#2	-.011753	-.007093	-.000067
#3	-.014527	-.007657	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1543.963	52681.78	9096.927	1160.398	2466.775
Stddev	7.415	151.23	22.709	3.717	11.731
%RSD	.4802809	.2870627	.2496302	.3203161	.4755748

#1	1537.785	52678.69	9119.945	1158.593	2457.897
#2	1541.918	52834.54	9074.541	1157.928	2462.354
#3	1552.186	52532.12	9096.297	1164.672	2480.075

Sample Name: M2051-11 Acquired: 4/24/2021 13:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043453	-.000888	.0160357	-.026920	.0002818	.0618524	.2863006
Stddev	.0026345	.001207	.0014201	.001610	.0012533	.0063272	.0020601
%RSD	60.62928	135.9440	8.855711	5.982043	444.7447	10.22952	.7195469

#1	.0037625	-.001873	.0150038	-.026288	.0005164	.0634413	.2849874
#2	.0020510	.000458	.0154480	-.028750	.0014012	.0548822	.2852395
#3	.0072225	-.001248	.0176553	-.025721	-.001072	.0672337	.2886749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	.0001724	7.443015	.0005988	.0002099	.0065102	-.017532
Stddev	.000038	.0000350	.071783	.0003867	.0000994	.0004571	.002494
%RSD	17.43584	20.29043	.9644371	64.58928	47.36555	7.020962	14.22810

#1	-.000263	.0002087	7.361036	.0003480	.0001033	.0062632	-.020352
#2	-.000202	.0001389	7.494609	.0010441	.0002263	.0070376	-.016626
#3	-.000192	.0001696	7.473399	.0004042	.0003001	.0062297	-.015616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0547309	1.199656	.0009561	.0005246	379.3163	.0001636	.2789592
Stddev	.0004187	.004805	.0003358	.0003141	2.0531	.0021667	.0014055
%RSD	.7649688	.4005148	35.11797	59.87065	.5412524	1324.034	.5038302

#1	.0548062	1.197393	.0007792	.0003698	380.8557	.0009062	.2774382
#2	.0542797	1.205174	.0007459	.0008861	376.9853	-.002277	.2792296
#3	.0551068	1.196400	.0013434	.0003180	380.1079	.001861	.2802099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049667	.0524335	-.001331	.0038133	.0032357	.5886249	.0544254
Stddev	.004741	.0007420	.000267	.0006056	.0017345	.0169218	.0005013
%RSD	.4516823	1.415108	20.04790	15.88073	53.60569	2.874808	.9210794

#1	1.050788	.0528275	-.001558	.0034727	.0041049	.5931069	.0538523
#2	1.044465	.0515776	-.001398	.0034546	.0012385	.5699133	.0547824
#3	1.053746	.0528954	-.001037	.0045125	.0043638	.6028546	.0546415

Sample Name: M2051-11 Acquired: 4/24/2021 13:28:38 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0124055 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.230300	-.005026	.0514417
Stddev	.009169	.000078	.0004059
%RSD	.7452305	1.551585	.7890886

#1	1.230759	-.004938	.0518856
#2	1.220910	-.005056	.0510895
#3	1.239230	-.005085	.0513501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1539.997	52020.66	9032.567	1149.322	2442.287
Stddev	36.225	36.41	40.758	13.977	58.851
%RSD	2.352293	.0699960	.4512380	1.216121	2.409666

#1	1508.319	52004.01	9014.866	1140.161	2391.956
#2	1532.179	51995.55	9003.652	1142.395	2427.911
#3	1579.493	52062.42	9079.183	1165.410	2506.994

Sample Name: M2051-12 Acquired: 4/24/2021 13:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0124019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000753	-.000072	.0152122	-.023305	-.000957	.0268117	.1834296
Stddev	.002106	.000366	.0008475	.001708	.001503	.0063842	.0008624
%RSD	279.7925	506.8130	5.571249	7.329094	156.9878	23.81112	.4701558

#1	.000581	-.000049	.0142538	-.021344	-.002236	.0239069	.1824652
#2	.000341	-.000449	.0155196	-.024462	-.001333	.0341318	.1841267
#3	-.003180	.000282	.0158630	-.024111	.000698	.0223965	.1836968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	.0001805	5.244699	.0002829	.0003798	.0034308	-.023689
Stddev	.000050	.0000861	.057578	.0003459	.0003537	.0001165	.002488
%RSD	37.05534	47.68174	1.097834	122.2498	93.12094	3.394819	10.50434

#1	-.000122	.0000844	5.178636	-.000113	.0007037	.0033314	-.025438
#2	-.000191	.0002063	5.271249	.000437	.0000024	.0035589	-.024788
#3	-.000094	.0002506	5.284211	.000525	.0004332	.0034020	-.020840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294327	1.160018	.0007933	.0007248	321.4097	.0024891	.1854240
Stddev	.0002636	.035193	.0004627	.0002831	3.0560	.0018376	.0014827
%RSD	.8955977	3.033810	58.32582	39.06137	.9508261	73.82522	.7996406

#1	.0296816	1.134846	.0010551	.0006000	324.5171	.0009996	.1840099
#2	.0291565	1.144975	.0002590	.0005255	321.3041	.0019252	.1852953
#3	.0294598	1.200232	.0010657	.0010488	318.4077	.0045426	.1869669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7967804	.0349319	-.001645	.0031507	.0023584	.4047561	.0236336
Stddev	.0152431	.0002407	.000313	.0008265	.0007030	.0076624	.0028600
%RSD	1.913087	.6889267	19.04524	26.23248	29.80759	1.893088	12.10126

#1	.8105815	.0351764	-.001344	.0031405	.0017723	.3990750	.0240703
#2	.7804194	.0349242	-.001622	.0023293	.0021652	.4134709	.0262501
#3	.7993404	.0346953	-.001969	.0039823	.0031378	.4017225	.0205804

Sample Name: M2051-12 Acquired: 4/24/2021 13:32:47 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0124019 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7963246	-.006811	.0360092
Stddev	.0107230	.000173	.0000972
%RSD	1.346561	2.533075	.2698685

#1	.7997703	-.006988	.0359304
#2	.8049010	-.006643	.0359794
#3	.7843022	-.006801	.0361178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1556.565	52938.36	9110.183	1165.934	2476.536
Stddev	10.370	227.75	18.487	4.080	14.699
%RSD	.6662270	.4302103	.2029304	.3499388	.5935197

#1	1548.517	52821.62	9091.265	1165.455	2465.922
#2	1568.268	52792.66	9128.208	1162.114	2493.313
#3	1552.910	53200.81	9111.077	1170.232	2470.372

Sample Name: M2118-01 Acquired: 4/24/2021 13:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588092	-.013354	.1225599	.0021213	-.001508	165.4341
Stddev	.0036420	.001771	.0048933	.0029170	.002489	.6457
%RSD	6.192850	13.26360	3.992605	137.5058	165.0326	.3903000

#1	.0626046	-.011467	.1169119	.0007584	-.004216	165.7130
#2	.0553431	-.014981	.1252426	.0054703	-.000991	164.6959
#3	.0584797	-.013613	.1255251	.0001353	.000681	165.8935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9003125	.0281383	.0202215	124.1336	.4367613	.0747173
Stddev	.0014940	.0001571	.0005001	.3094	.0014771	.0004348
%RSD	.1659444	.5583472	2.473002	.2492771	.3381864	.5819807

#1	.9013183	.0283005	.0206353	123.8884	.4380477	.0751894
#2	.9010235	.0279868	.0196658	124.4813	.4370879	.0746292
#3	.8985958	.0281275	.0203634	124.0310	.4351482	.0743332

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046910	141.8026	1.804471	162.5820	.2255653	.0037325
Stddev	.0003798	.9584	.004609	.1626	.0009288	.0001420
%RSD	.3628065	.6758922	.2554141	.1000417	.4117585	3.804765

#1	.1048318	140.8135	1.804668	162.3979	.2245263	.0035790
#2	.1049803	142.7271	1.799768	162.7062	.2258549	.0038592
#3	.1042608	141.8672	1.808979	162.6418	.2263149	.0037592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.29160	.4784323	.4961669	27.43444	.0598197	-.001747
Stddev	.10063	.0026996	.0017234	.09042	.0066199	.000136
%RSD	.3827271	.5642545	.3473331	.3295956	11.06647	7.769903

#1	26.22806	.4753205	.4975803	27.34361	.0525850	-.001776
#2	26.40762	.4798299	.4966734	27.43526	.0655742	-.001599
#3	26.23913	.4801465	.4942471	27.52445	.0613000	-.001865

Sample Name: M2118-01 Acquired: 4/24/2021 13:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 339 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099746	.8943068	7.583863	F 54.32704	2.340219	.1310163
Stddev	.0013555	.0022875	.030963	.36263	.006541	.0006651
%RSD	13.58911	.2557805	.4082736	.6674958	.2795233	.5076321

#1	.0115396	.8920879	7.553462	54.52560	2.344395	.1309841
#2	.0092102	.8966572	7.615359	53.90849	2.332680	.1303679
#3	.0091739	.8941755	7.582769	54.54703	2.343583	.1316968

Elem	Sr4077
Units	ppm
Avg	.3158937
Stddev	.0014053
%RSD	.4448650

#1	.3170312
#2	.3143227
#3	.3163271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1907.434	66130.91	11452.34	1451.296	2304.126
Stddev	20.742	155.77	25.44	10.578	19.360
%RSD	1.087412	.2355540	.2221266	.7288900	.8402361

#1	1887.688	66234.55	11424.16	1462.547	2289.183
#2	1929.046	65951.78	11459.24	1441.551	2325.997
#3	1905.569	66206.42	11473.62	1449.791	2297.199

Sample Name: CCV02 Acquired: 4/24/2021 14:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	5.100630	4.655380	4.627489	4.770094	5.070472	10.12421	10.10823
Stddev	.008428	.007099	.014440	.025120	.006539	.10315	.01105
%RSD	.1652439	.1524864	.3120558	.5266085	.1289713	1.018866	.1093109

#1	5.110276	4.663401	4.624801	4.774270	5.077860	10.00998	10.09554
#2	5.094684	4.652838	4.614581	4.792864	5.065427	10.21054	10.11574
#3	5.096931	4.649903	4.643084	4.743148	5.068130	10.15212	10.11340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2313250	2.295043	24.82397	.9562493	2.488062	1.281269	4.643286
Stddev	.0016050	.006138	.23175	.0026965	.003508	.005026	.032530
%RSD	.6938144	.2674593	.9335560	.2819880	.1410116	.3922686	.7005814

#1	.2294718	2.291921	24.57013	.9593508	2.487499	1.286846	4.629186
#2	.2322694	2.291094	24.87755	.9544602	2.484869	1.279873	4.620185
#3	.2322337	2.302115	25.02424	.9549371	2.491818	1.277089	4.680487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476908	24.56913	2.285771	1.132790	25.43125	2.335102	2.436081
Stddev	.032163	.35417	.004343	.002924	.10517	.035350	.009028
%RSD	1.298501	1.441527	.1900137	.2581590	.4135622	1.513858	.3705755

#1	2.442396	24.16896	2.282966	1.135735	25.53610	2.294288	2.446395
#2	2.482284	24.84225	2.283573	1.132749	25.43191	2.354987	2.429613
#3	2.506044	24.69619	2.290774	1.129886	25.32575	2.356032	2.432236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.29665	4.647279	4.951816	4.595809	4.610426	4.807322	4.745767
Stddev	.09071	.035259	.005816	.010718	.042121	.044308	.010506
%RSD	.3449577	.7587095	.1174418	.2332128	.9136015	.9216729	.2213679

#1	26.36442	4.607440	4.947601	4.594574	4.562806	4.771821	4.755505
#2	26.33193	4.674469	4.958451	4.585763	4.625663	4.793168	4.734634
#3	26.19359	4.659929	4.949398	4.607092	4.642807	4.856978	4.747162

Sample Name: CCV02 Acquired: 4/24/2021 14:10:40 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	4.579383	4.967386	5.033243
Stddev	.018528	.028067	.063484
%RSD	.4045896	.5650204	1.261295

#1	4.562595	4.952424	4.974819
#2	4.576291	4.999764	5.100798
#3	4.599262	4.949971	5.024110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1569.129	54313.05	9123.263	1178.309	2554.797
Stddev	5.783	156.01	41.079	6.390	5.681
%RSD	.3685510	.2872361	.4502692	.5422837	.2223679

#1	1564.604	54134.51	9167.080	1172.184	2548.247
#2	1567.140	54381.58	9085.621	1184.934	2558.374
#3	1575.644	54423.07	9117.088	1177.808	2557.771

Sample Name: CCB02 Acquired: 4/24/2021 14:22:39 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0000739	.0008079	-.001711	.0019496	-.000956	-.000859	-.004444
Stddev	.0036485	.0014921	.003173	.0038905	.001076	.003624	.000381
%RSD	4939.395	184.6925	185.4244	199.5526	112.5328	421.8479	8.582066

#1	.0042115	.0023738	-.002208	.0014671	-.000964	-.004389	-.004708
#2	-.001308	-.000597	.001681	.0060589	.000124	-.001041	-.004007
#3	-.002682	.000647	-.004607	-.001677	-.002027	.002853	-.004616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000438	-.001217	.0001700	-.000237	-.000516	.0017667
Stddev	.000041	.0000538	.003221	.0002775	.000188	.000155	.0025753
%RSD	254.5205	122.7856	264.7991	163.1750	79.25157	30.09212	145.7679

#1	-.000057	-.000012	-.004715	.0002865	-.000251	-.000693	-.001099
#2	-.000017	.000096	-.000563	.0003703	-.000419	-.000400	.002511
#3	.000026	.000047	.001628	-.000147	-.000043	-.000456	.003888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000205	.0065965	-.000409	.0007203	-.029686	.0000361	-.000702
Stddev	.000103	.0032415	.000339	.0000844	.001949	.0016949	.000180
%RSD	50.01625	49.14044	82.71646	11.72078	6.564736	4693.617	25.64973

#1	-.000260	.0028628	-.000189	.0007982	-.027721	.0006115	-.000750
#2	-.000268	.0086922	-.000799	.0006306	-.029718	.0013684	-.000852
#3	-.000087	.0082344	-.000239	.0007320	-.031619	-.001872	-.000502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044860	.0004509	-.001467	-.000571	.0011526	.0161720	.0015939
Stddev	.012609	.0002100	.000037	.000561	.0003090	.0109844	.0016771
%RSD	28.10743	46.57318	2.497942	98.24416	26.81048	67.92276	105.2200

#1	-.058797	.0005956	-.001483	.000075	.0008467	.0072948	.0032673
#2	-.041540	.0005471	-.001426	-.000853	.0011464	.0284562	.0016015
#3	-.034243	.0002100	-.001494	-.000934	.0014646	.0127649	-.000087

Sample Name: CCB02 Acquired: 4/24/2021 14:22:39 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.003108	-.007349	-.000088
Stddev	.003778	.000414	.000005
%RSD	121.5604	5.635177	5.950677

#1	-.006010	-.007516	-.000092
#2	.001164	-.006878	-.000090
#3	-.004477	-.007654	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1612.702	55566.20	9022.312	1211.527	2823.830
Stddev	29.997	77.03	73.928	6.990	53.807
%RSD	1.860069	.1386364	.8193919	.5769265	1.905457

#1	1582.402	55477.77	8938.528	1207.431	2769.360
#2	1613.315	55602.11	9050.046	1219.598	2825.184
#3	1642.388	55618.73	9078.363	1207.552	2876.948

Sample Name: M2118-03 Acquired: 4/24/2021 14:26:43 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040360	.0006974	11.19312	-.001623	.0041358	2.790928	.0820415
Stddev	.0022068	.0010437	.21694	.001280	.0012459	.011713	.0002049
%RSD	54.67852	149.6464	1.938176	78.86427	30.12522	.4196815	.2497600

#1	.0020318	.0001579	11.08886	-.000221	.0055716	2.802761	.0818365
#2	.0036752	.0000340	11.04800	-.002728	.0033389	2.790685	.0820417
#3	.0064010	.0019004	11.44252	-.001920	.0034969	2.779338	.0822463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001731	.0063295	5.258406	.0223294	.0027973	1.187106	12.79943
Stddev	.0000615	.0001039	.009607	.0001158	.0000979	.002672	.12530
%RSD	35.53296	1.642166	.1827066	.5184569	3.499831	.2250454	.9789459

#1	.0001414	.0063931	5.247529	.0223728	.0028553	1.188557	12.65799
#2	.0002439	.0062096	5.261952	.0224173	.0028524	1.188738	12.89654
#3	.0001339	.0063858	5.265736	.0221982	.0026843	1.184023	12.84376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1774111	2.095199	.0236629	.0020670	1.637531	.0106833	1.374443
Stddev	.0008284	.016973	.0002987	.0001610	.007798	.0033412	.007968
%RSD	.4669258	.8100879	1.262255	7.789691	.4761784	31.27525	.5797202

#1	.1766350	2.112795	.0237194	.0021984	1.640852	.0143017	1.373402
#2	.1773149	2.093875	.0233401	.0021152	1.643118	.0077148	1.382880
#3	.1782833	2.078927	.0239294	.0018874	1.628622	.0100333	1.367047

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7212639	.1015125	-.000351	.0691963	.1326670	2.167702	.3294202
Stddev	.0145384	.0008774	.000081	.0000907	.0010384	.003133	.0027869
%RSD	2.015684	.8642880	23.08502	.1310630	.7826731	.1445260	.8460152

#1	.7318424	.1006697	-.000418	.0692633	.1334365	2.164715	.3305309
#2	.7272636	.1024208	-.000373	.0692326	.1330787	2.170963	.3262492
#3	.7046859	.1014469	-.000261	.0690931	.1314860	2.167429	.3314805

Sample Name: M2118-03 Acquired: 4/24/2021 14:26:43 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.472076	-.007747	.0283935
Stddev	.003886	.000549	.0006613
%RSD	.1571789	7.088509	2.329201

#1	2.472650	-.008359	.0291569
#2	2.467935	-.007297	.0280293
#3	2.475642	-.007584	.0279943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1592.418	56090.15	9362.200	1182.468	2798.766
Stddev	24.879	220.78	57.251	1.140	49.249
%RSD	1.562346	.3936187	.6115110	.0964347	1.759674

#1	1603.719	56280.51	9296.303	1181.151	2824.198
#2	1609.640	55848.11	9390.584	1183.147	2830.100
#3	1563.894	56141.83	9399.714	1183.105	2742.000

Sample Name: M2098-01 Acquired: 4/24/2021 14:30:39 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0341222	-.028548	.3574932	.0111245	.0025234	201.1800
Stddev	.0023963	.001149	.0034643	.0031087	.0015026	1.4346
%RSD	7.022609	4.023345	.9690567	27.94498	59.54535	.7131115

#1	.0332125	-.027255	.3613665	.0113649	.0015085	199.5613
#2	.0323140	-.028940	.3546909	.0079025	.0042495	202.2945
#3	.0368401	-.029450	.3564220	.0141060	.0018122	201.6842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7957011	.0094124	.0205425	11.00834	.2466548	.1486877
Stddev	.0063260	.0000584	.0002018	.03862	.0013416	.0001263
%RSD	.7950190	.6200912	.9825143	.3508002	.5439351	.0849256

#1	.7884344	.0094261	.0206623	10.97859	.2481998	.1485855
#2	.7999779	.0094627	.0203094	10.99445	.2459807	.1488288
#3	.7986911	.0093484	.0206556	11.05198	.2457839	.1486486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5275894	289.0435	5.151392	32.08725	.2117145	.0060048
Stddev	.0000384	1.3836	.015923	.32314	.0006946	.0003648
%RSD	.0072856	.4786714	.3090914	1.007052	.3280677	6.074247

#1	.5275549	288.2349	5.141219	31.71791	.2118929	.0056942
#2	.5275824	288.2545	5.169742	32.31781	.2109482	.0059138
#3	.5276308	290.6411	5.143217	32.22604	.2123025	.0064064

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.621121	.4507131	.4842529	5.821080	.0253802	-.001881
Stddev	.064722	.0036560	.0091097	.067213	.0197350	.000102
%RSD	.8492475	.8111578	1.881178	1.154644	77.75722	5.413245

#1	7.546935	.4465075	.4748316	5.747864	.0075162	-.001879
#2	7.666042	.4531340	.4849119	5.879984	.0220596	-.001984
#3	7.650387	.4524977	.4930151	5.835392	.0465648	-.001780

Sample Name: M2098-01 Acquired: 4/24/2021 14:30:39 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0273986	4.591712	F 12.80000	7.273303	1.722638	.1237723
Stddev	.0013445	.025809	.15626	.006280	.010564	.0022249
%RSD	4.907023	.5620789	1.220788	.0863455	.6132493	1.797581

#1	.0262986	4.562806	12.63868	7.280511	1.731225	.1212065
#2	.0288973	4.599882	12.81065	7.270386	1.710841	.1251691
#3	.0269999	4.612446	12.95066	7.269012	1.725849	.1249411

Elem	Sr4077
Units	ppm
Avg	-.179415
Stddev	.001418
%RSD	.7904556

#1	-.179457
#2	-.177976
#3	-.180812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.898	67944.01	11665.78	1541.857	2453.551
Stddev	36.903	26.03	13.84	40.363	44.196
%RSD	1.839730	.0383141	.1186535	2.617805	1.801323

#1	1985.052	67924.83	11659.41	1581.073	2426.246
#2	1984.135	67973.64	11656.27	1544.059	2429.864
#3	2048.507	67933.55	11681.66	1500.438	2504.541

Sample Name: M2098-01DUP Acquired: 4/24/2021 14:34:27 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0344654	-.028238	.3580784	.0101354	.0035819	203.5478
Stddev	.0022007	.001885	.0017465	.0018917	.0003398	.0850
%RSD	6.385157	6.673718	.4877446	18.66414	9.485829	.0417695

#1	.0321954	-.026371	.3560900	.0079511	.0039641	203.6138
#2	.0346115	-.030139	.3587813	.0112445	.0033143	203.5777
#3	.0365894	-.028204	.3593640	.0112104	.0034671	203.4518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8036914	.0095194	.0205026	11.09161	.2461947	.1481755
Stddev	.0051428	.0000332	.0003195	.07349	.0018300	.0004795
%RSD	.6398960	.3488999	1.558178	.6625542	.7433343	.3235792

#1	.8095940	.0095124	.0208708	11.03913	.2440843	.1476323
#2	.8001769	.0094902	.0202989	11.06011	.2473430	.1485397
#3	.8013031	.0095555	.0203382	11.17560	.2471569	.1483547

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5232769	290.7124	5.175150	32.54208	.2111416	.0067466
Stddev	.0015883	.5264	.031766	.07907	.0002137	.0000690
%RSD	.3035318	.1810620	.6138262	.2429652	.1011933	1.022846

#1	.5250400	290.1527	5.138469	32.47139	.2111545	.0068224
#2	.5219578	291.1975	5.193431	32.52738	.2113485	.0066875
#3	.5228329	290.7869	5.193549	32.62746	.2109217	.0067298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.703545	.4522016	.4917396	5.854581	.0409305	-.001671
Stddev	.067183	.0019717	.0026101	.038965	.0011291	.000244
%RSD	.8721039	.4360108	.5307870	.6655538	2.758676	14.59572

#1	7.775188	.4544719	.4889132	5.866093	.0421114	-.001910
#2	7.693492	.4512131	.4922468	5.886493	.0398615	-.001679
#3	7.641955	.4509197	.4940589	5.811156	.0408184	-.001423

Sample Name: M2098-01DUP Acquired: 4/24/2021 14:34:27 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0273908	4.616353	F 12.82852	7.283651	1.719155	.1263265
Stddev	.0011115	.016680	.04530	.004605	.001938	.0004714
%RSD	4.057856	.3613175	.3530806	.0632293	.1127472	.3731590

#1	.0286677	4.633019	12.86706	7.288885	1.721239	.1265313
#2	.0266404	4.599660	12.77863	7.280223	1.717406	.1266608
#3	.0268642	4.616379	12.83986	7.281843	1.718819	.1257873

Elem	Sr4077
Units	ppm
Avg	-.180204
Stddev	.000580
%RSD	.3217074

#1	-.179584
#2	-.180732
#3	-.180296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.344	67666.45	11582.64	1487.860	2443.448
Stddev	16.398	122.88	35.91	9.657	16.293
%RSD	.8222072	.1815985	.3100558	.6490608	.6668028

#1	1982.849	67717.84	11600.55	1479.128	2432.794
#2	2013.122	67526.21	11606.07	1498.232	2462.204
#3	1987.062	67755.29	11541.29	1486.219	2435.346

Sample Name: M2098-01LX5 Acquired: 4/24/2021 14:38:17 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0115340	-.003018	.0719191	.0050641	-.000045	46.82554	.1836582
Stddev	.0013839	.001167	.0019305	.0014806	.002033	.18506	.0006941
%RSD	11.99829	38.68113	2.684310	29.23755	4474.989	.3952097	.3779413

#1	.0124919	-.001702	.0738894	.0037869	-.002215	46.99918	.1828806
#2	.0099474	-.003423	.0700310	.0047186	.001816	46.63086	.1842152
#3	.0121628	-.003929	.0718368	.0066870	.000263	46.84656	.1838788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022661	-.000688	2.582201	.0579730	.0277742	.1286883	66.17779
Stddev	.0000379	.000304	.012203	.0004701	.0003439	.0001671	.43290
%RSD	1.674056	44.09884	.4725786	.8109375	1.238092	.1298693	.6541416

#1	.0022607	-.000351	2.583714	.0574560	.0274201	.1285770	65.67882
#2	.0022312	-.000773	2.569312	.0580881	.0281068	.1286074	66.40147
#3	.0023065	-.000940	2.593577	.0583748	.0277956	.1288805	66.45309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234219	7.706362	.0405966	.0017138	1.724060	.1061451	.1153775
Stddev	.018612	.083065	.0002902	.0000962	.004429	.0005254	.0003435
%RSD	1.507963	1.077878	.7148320	5.616489	.2568706	.4949737	.2977029

#1	1.249759	7.785539	.0402887	.0016743	1.728683	.1060632	.1157139
#2	1.213593	7.619890	.0406363	.0016435	1.723641	.1067066	.1153914
#3	1.239305	7.713657	.0408650	.0018235	1.719856	.1056654	.1150273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272354	-.001175	-.001442	.0065836	1.102428	2.917347	1.367106
Stddev	.030804	.001309	.000501	.0004077	.009066	.021852	.003254
%RSD	2.421023	111.4090	34.73397	6.192161	.8223409	.7490454	.2380317

#1	1.300796	-.002686	-.001439	.0070507	1.107698	2.927593	1.364562
#2	1.239635	-.000447	-.001945	.0062997	1.091960	2.892255	1.365983
#3	1.276633	-.000391	-.000943	.0064003	1.107626	2.932194	1.370773

Sample Name: M2098-01LX5 Acquired: 4/24/2021 14:38:17 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.3180996	.0233932	-.039755
Stddev	.0041865	.0008609	.000590
%RSD	1.316103	3.680178	1.484707

#1	.3139236	.0243581	-.039098
#2	.3180788	.0231178	-.040240
#3	.3222965	.0227037	-.039928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1699.209	57661.44	9571.958	1264.617	2683.223
Stddev	13.269	124.20	25.569	1.612	12.260
%RSD	.7809011	.2153928	.2671259	.1274404	.4569315

#1	1683.912	57777.57	9548.457	1263.996	2669.143
#2	1707.616	57530.50	9599.186	1263.408	2691.540
#3	1706.099	57676.25	9568.231	1266.447	2688.987

Sample Name: M2098-01MS Acquired: 4/24/2021 14:42:14 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.7225088	1.871805	1.378209	1.527475	.2043743	237.5234
Stddev	.0062073	.019520	.015094	.005184	.0009221	.8590
%RSD	.8591332	1.042854	1.095158	.3393933	.4511829	.3616282

#1	.7220252	1.870802	1.391719	1.530170	.2054349	238.0198
#2	.7165574	1.852805	1.361919	1.521498	.2039251	236.5315
#3	.7289438	1.891807	1.380990	1.530756	.2037629	238.0187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076880	.1688639	.2341335	13.05799	.5524554	.3627447
Stddev	.005386	.0008540	.0003830	.02284	.0046032	.0007842
%RSD	.5001834	.5057085	.1635595	.1748802	.8332163	.2161839

#1	1.081853	.1697186	.2345394	13.08222	.5512545	.3618496
#2	1.071158	.1680107	.2340825	13.03686	.5485717	.3630736
#3	1.077627	.1688624	.2337786	13.05490	.5575400	.3633109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5811717	300.8601	5.502875	37.24968	.7548726	.0686040
Stddev	.0014067	1.7312	.027686	.12023	.0012598	.0003687
%RSD	.2420502	.5754051	.5031118	.3227697	.1668833	.5374431

#1	.5795994	298.8969	5.472713	37.23007	.7534222	.0683042
#2	.5823111	302.1680	5.508782	37.14046	.7556932	.0690157
#3	.5816046	301.5153	5.527131	37.37851	.7555026	.0684921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03944	.7225561	.6631359	16.28490	.2532238	.3195451
Stddev	.00930	.0049528	.0108993	.07311	.0080756	.0003212
%RSD	.0842703	.6854520	1.643595	.4489725	3.189098	.1005030

#1	11.03684	.7245626	.6559447	16.22144	.2439550	.3196718
#2	11.03171	.7261908	.6577868	16.26843	.2569739	.3191799
#3	11.04976	.7169149	.6756763	16.36485	.2587424	.3197835

Sample Name: M2098-01MS Acquired: 4/24/2021 14:42:14 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.7254708	5.132533	F 16.51718	F 13.97934	1.930442	.3349646
Stddev	.0018398	.018067	.05782	.02398	.002945	.0020541
%RSD	.2535956	.3520017	.3500529	.1715071	.1525762	.6132135

#1	.7246292	5.151166	16.45056	13.96701	1.927421	.3351504
#2	.7242024	5.115092	16.55416	14.00697	1.933305	.3328240
#3	.7275808	5.131342	16.54684	13.96403	1.930600	.3369195

Elem	Sr4077
Units	ppm
Avg	-.001878
Stddev	.002315
%RSD	123.2373

#1	.000437
#2	-.004192
#3	-.001880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.850	68155.82	11725.59	1517.052	2390.470
Stddev	20.919	57.05	56.50	9.290	24.552
%RSD	1.041333	.0837040	.4818257	.6123666	1.027083

#1	1995.377	68129.47	11660.52	1509.024	2375.596
#2	2032.949	68116.70	11762.15	1527.228	2418.809
#3	1998.224	68221.28	11754.09	1514.905	2377.006

Sample Name: M2098-01MSD Acquired: 4/24/2021 14:45:55 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.7405310	1.870420	1.424903	1.558663	.2200258	234.6830
Stddev	.0037027	.007942	.002909	.006657	.0011726	.8704
%RSD	.5000032	.4246243	.2041465	.4270995	.5329592	.3709008

#1	.7447591	1.874699	1.422495	1.554039	.2202664	235.3536
#2	.7378674	1.875307	1.428135	1.555658	.2187516	233.6993
#3	.7389666	1.861256	1.424079	1.566293	.2210595	234.9960

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059506	.1712348	.2306777	11.32496	.5555242	.3535294
Stddev	.001844	.0001046	.0005233	.01246	.0028277	.0003708
%RSD	.1740132	.0611051	.2268601	.1100665	.5090186	.1048742

#1	1.060445	.1712226	.2301156	11.32876	.5541707	.3537846
#2	1.057382	.1711368	.2311508	11.33509	.5536276	.3531041
#3	1.060691	.1713450	.2307667	11.31104	.5587743	.3536995

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5791120	300.3175	5.457703	37.06291	.7469801	.0698255
Stddev	.0011856	.9387	.011783	.09293	.0005887	.0002493
%RSD	.2047195	.3125724	.2158933	.2507429	.0788134	.3570501

#1	.5787168	299.2618	5.455550	37.16621	.7464164	.0699639
#2	.5781745	300.6326	5.447145	37.03642	.7475910	.0695377
#3	.5804447	301.0581	5.470414	36.98609	.7469329	.0699749

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.01105	.7170767	.6641077	16.19237	.2432205	.3262691
Stddev	.01909	.0045453	.0140991	.24097	.0029485	.0006469
%RSD	.1733714	.6338598	2.123006	1.488142	1.212279	.1982593

#1	11.01912	.7205822	.6790524	16.46867	.2441010	.3262791
#2	10.98926	.7187068	.6510429	16.02580	.2456285	.3256174
#3	11.02479	.7119412	.6622277	16.08264	.2399321	.3269110

Sample Name: M2098-01MSD Acquired: 4/24/2021 14:45:55 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.7605306	5.096123	F 14.81353	F 13.66850	1.640529	.3330850
Stddev	.0009777	.007540	.12510	.02173	.010027	.0037761
%RSD	.1285499	.1479477	.8444931	.1590008	.6112275	1.133664

#1	.7604127	5.101500	14.89581	13.64344	1.632560	.3373377
#2	.7596173	5.087505	14.87520	13.67990	1.651788	.3317923
#3	.7615619	5.099365	14.66957	13.68217	1.637238	.3301251

Elem	Sr4077
Units	ppm
Avg	-.000967
Stddev	.001702
%RSD	176.0824

#1	.000960
#2	-.002266
#3	-.001595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.986	66884.27	11512.46	1499.189	2393.122
Stddev	3.040	77.67	32.67	24.343	8.189
%RSD	.1543361	.1161224	.2837571	1.623755	.3422038

#1	1967.381	66817.51	11474.75	1475.273	2395.956
#2	1969.251	66969.51	11532.10	1498.356	2383.892
#3	1973.327	66865.78	11530.53	1523.938	2399.518

Sample Name: M2098-01A Acquired: 4/24/2021 14:49:38 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.7740581	1.964219	1.374246	1.667695	.7280872	203.3825
Stddev	.0099883	.025414	.015600	.022999	.0049011	.2144
%RSD	1.290375	1.293835	1.135172	1.379084	.6731492	.1054166

#1	.7788679	1.969797	1.379178	1.684689	.7333353	203.6197
#2	.7807314	1.986381	1.386784	1.676872	.7272973	203.2024
#3	.7625749	1.936480	1.356776	1.641525	.7236290	203.3255

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9924543	.1783622	.2369752	11.76335	.5557494	.3518208
Stddev	.0050966	.0012020	.0010218	.06156	.0015147	.0004356
%RSD	.5135321	.6738901	.4312015	.5233519	.2725587	.1238187

#1	.9966340	.1793907	.2375308	11.79425	.5564720	.3513540
#2	.9867766	.1786550	.2375989	11.80335	.5567676	.3522165
#3	.9939523	.1770409	.2357960	11.69246	.5540087	.3518919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7884733	287.2307	5.261679	33.90577	.7436094	.0718683
Stddev	.0041044	1.1652	.030238	.10041	.0019149	.0005011
%RSD	.5205506	.4056717	.5746784	.2961496	.2575213	.6972822

#1	.7927130	286.0099	5.255848	33.97652	.7454988	.0714879
#2	.7881878	287.3512	5.294407	33.94994	.7436595	.0716809
#3	.7845191	288.3310	5.234781	33.79084	.7416699	.0724362

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53255	.7106910	.6197827	15.97220	.2823569	.3626192
Stddev	.10086	.0017139	.0029243	.10638	.0028224	.0015353
%RSD	.9575584	.2411631	.4718276	.6660240	.9995804	.4234018

#1	10.52251	.7124707	.6194745	16.04095	.2798630	.3643518
#2	10.43709	.7090515	.6228489	15.84967	.2817869	.3620780
#3	10.63805	.7105509	.6170247	16.02598	.2854207	.3614276

Sample Name: M2098-01A Acquired: 4/24/2021 14:49:38 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.7809865	4.754005	F 13.54600	F 13.64200	1.682018	.3143563
Stddev	.0035012	.016968	.12647	.04862	.004414	.0019270
%RSD	.4483103	.3569155	.9336606	.3563780	.2624375	.6130023

#1	.7770544	4.772923	13.47751	13.60482	1.685169	.3149444
#2	.7837667	4.740132	13.46854	13.62417	1.676972	.3122038
#3	.7821385	4.748961	13.69194	13.69702	1.683911	.3159207

Elem	Sr4077
Units	ppm
Avg	.0151570
Stddev	.0019343
%RSD	12.76195

#1	.0173766
#2	.0142637
#3	.0138308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.481	67081.35	11433.20	1493.616	2441.872
Stddev	31.372	71.49	65.31	4.327	30.766
%RSD	1.582476	.1065724	.5711905	.2896903	1.259926

#1	1961.658	67159.50	11372.33	1494.215	2428.661
#2	1967.221	67065.30	11425.08	1489.021	2419.918
#3	2018.564	67019.25	11502.18	1497.612	2477.037

Sample Name: M2098-03 Acquired: 4/24/2021 14:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-04-042021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328302	-.022322	.4325684	.0071259	.0062731	165.5944	.7932683
Stddev	.0041677	.002738	.0019630	.0014954	.0029060	.2105	.0028880
%RSD	12.69466	12.26629	.4537919	20.98590	46.32425	.1271063	.3640638

#1	.0290747	-.019303	.4323568	.0054510	.0079249	165.4034	.7960127
#2	.0373140	-.023017	.4307198	.0075994	.0079767	165.8201	.7935367
#3	.0321017	-.024645	.4346286	.0083272	.0029177	165.5596	.7902554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092016	.0168311	105.1800	.2036628	.1378167	.6046922	282.1471
Stddev	.0001305	.0002858	.3373	.0007380	.0001156	.0004790	.1959
%RSD	1.417748	1.698196	.3207051	.3623764	.0838941	.0792198	.0694306

#1	.0093211	.0171215	104.9219	.2039146	.1377085	.6041798	282.2796
#2	.0092213	.0165501	105.5617	.2028318	.1378031	.6047679	282.2396
#3	.0090624	.0168219	105.0564	.2042419	.1379385	.6051289	281.9220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.391770	70.51150	.2552197	.0065753	15.81247	.4120424	.7503177
Stddev	.021748	.14433	.0012683	.0002249	.05159	.0005080	.0024047
%RSD	.4951987	.2046912	.4969236	3.420443	.3262854	.1232952	.3204935

#1	4.366763	70.65279	.2565374	.0064301	15.86901	.4126226	.7528761
#2	4.406259	70.51740	.2540075	.0068344	15.76795	.4118266	.7481038
#3	4.402289	70.36431	.2551142	.0064614	15.80045	.4116778	.7499732

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.13190	.1500821	.0021270	.0235156	4.814533	8.395071	7.154662
Stddev	.05991	.0032666	.0008404	.0002848	.013063	.180844	.022554
%RSD	.2975938	2.176549	39.50904	1.211235	.2713248	2.154166	.3152347

#1	20.18190	.1537857	.0014380	.0233737	4.820753	8.576154	7.166152
#2	20.06549	.1476113	.0030633	.0233296	4.823323	8.394592	7.128676
#3	20.14830	.1488494	.0018798	.0238435	4.799522	8.214468	7.169157

Sample Name: M2098-03 Acquired: 4/24/2021 14:53:22 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-04-042021 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.553375	.1721011	.3381647
Stddev	.002721	.0010270	.0004233
%RSD	.0597593	.5967673	.1251881

#1	4.553876	.1711284	.3376943
#2	4.550439	.1720000	.3385152
#3	4.555812	.1731749	.3382844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.307	60703.87	10685.90	1340.573	2327.125
Stddev	25.521	158.35	22.31	12.263	36.679
%RSD	1.432692	.2608505	.2088249	.9147661	1.576167

#1	1776.473	60521.51	10674.07	1327.607	2320.638
#2	1808.899	60783.59	10671.99	1342.126	2366.615
#3	1758.549	60806.52	10711.64	1351.986	2294.122

Sample Name: PB135932BL Acquired: 4/24/2021 14:57:11 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	-.000682	.0015672	-.002427	.0043371	-.000644	.0044948	-.005246
Stddev	.001009	.0006470	.001032	.0019764	.000408	.0026216	.000274
%RSD	147.9364	41.28159	42.51664	45.57060	63.34873	58.32513	5.216810

#1	.000352	.0018931	-.001252	.0038784	-.000174	.0027920	-.005313
#2	-.001664	.0019864	-.003187	.0065026	-.000910	.0031787	-.004945
#3	-.000735	.0008221	-.002840	.0026303	-.000849	.0075137	-.005480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0001278	.0094080	.0001527	-.000124	-.000035	.0153197
Stddev	.000034	.0001140	.0135338	.0005269	.000081	.000136	.0028664
%RSD	92.72740	89.17494	143.8539	345.1586	65.14157	386.2506	18.71067

#1	-.000037	.0000186	.0233549	.0007091	-.000138	.000002	.0182476
#2	-.000070	.0001188	.0085399	.0000875	-.000196	-.000187	.0151923
#3	-.000002	.0002461	-.003671	-.000339	-.000037	.000079	.0125191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	-.010619	-.000119	.0006111	-.041483	.0011320	-.000387
Stddev	.000254	.004388	.000299	.0000131	.001040	.0008933	.000436
%RSD	472.3535	41.31944	250.4532	2.139144	2.507744	78.91257	112.7924

#1	-.000161	-.011200	-.000197	.0006256	-.041622	.0019330	-.000859
#2	-.000237	-.005970	.000211	.0006075	-.042446	.0012945	-.000001
#3	.000236	-.014688	-.000372	.0006002	-.040380	.0001686	-.000299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055259	-.000569	-.001342	-.001084	.0028503	.0012656	-.000058
Stddev	.024243	.000443	.000047	.000817	.0001259	.0044554	.000853
%RSD	43.87173	77.80152	3.500035	75.37361	4.415892	352.0272	1479.141

#1	-.082346	-.000553	-.001392	-.000749	.0029869	.0061311	.000276
#2	-.047835	-.000135	-.001334	-.002015	.0027390	-.002615	-.001027
#3	-.035596	-.001020	-.001299	-.000488	.0028251	.000281	.000578

Sample Name: PB135932BL Acquired: 4/24/2021 14:57:11 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.002539	-.008808	-.000094
Stddev	.001883	.000876	.000025
%RSD	74.15362	9.946351	26.07182

#1	-.004660	-.009774	-.000066
#2	-.001067	-.008587	-.000111
#3	-.001889	-.008064	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1596.262	55160.27	9028.729	1203.596	2808.094
Stddev	14.423	133.91	41.758	3.988	27.216
%RSD	.9035280	.2427682	.4625044	.3313549	.9692030

#1	1580.536	55029.47	9007.227	1200.217	2781.269
#2	1608.872	55297.09	9002.102	1207.995	2835.685
#3	1599.377	55154.26	9076.856	1202.577	2807.328

Sample Name: PB135932BS Acquired: 4/24/2021 15:20:18 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.9126119	2.006359	1.002299	2.088360	.8946063	2.253294
Stddev	.0068271	.006825	.005615	.006110	.0029467	.003645
%RSD	.7480869	.3401706	.5602093	.2925779	.3293899	.1617561

#1	.9185626	1.998782	.996427	2.087280	.8953500	2.252222
#2	.9141143	2.008271	1.007615	2.094937	.8913590	2.250306
#3	.9051586	2.012024	1.002855	2.082861	.8971100	2.257355

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2212337	.2000714	.1979255	.9982383	.3846354	.1880586
Stddev	.0015815	.0006752	.0008008	.0113817	.0007763	.0007310
%RSD	.7148718	.3374775	.4045697	1.140183	.2018328	.3887276

#1	.2224980	.1993812	.1970527	.9997359	.3840796	.1872713
#2	.2217428	.2001026	.1980978	1.008797	.3855224	.1887159
#3	.2194603	.2007305	.1986261	.986182	.3843042	.1881885

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3535708	3.030638	.1927820	2.136274	.4959523	.0746397
Stddev	.0007011	.013459	.0027865	.019770	.0007907	.0006334
%RSD	.1982912	.4441006	1.445416	.9254204	.1594395	.8485934

#1	.3534980	3.016619	.1913918	2.146147	.4962135	.0740059
#2	.3529089	3.043457	.1909641	2.113513	.4950640	.0746407
#3	.3543055	3.031838	.1959901	2.149163	.4965794	.0752726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.327698	.3147503	.1953561	11.41235	.3135354	.4446178
Stddev	.016478	.0020812	.0005541	.03171	.0019278	.0004679
%RSD	.4951786	.6612152	.2836348	.2778479	.6148724	.1052270

#1	3.345263	.3144337	.1949584	11.44858	.3157589	.4443153
#2	3.325251	.3128455	.1959890	11.39887	.3123307	.4443814
#3	3.312580	.3169716	.1951210	11.38962	.3125165	.4451567

Sample Name: PB135932BS Acquired: 4/24/2021 15:20:18 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.6857052	.2094580	.9583627	5.765455	F -.007419	.2149460
Stddev	.0016209	.0020405	.0076581	.014792	.005080	.0026739
%RSD	.2363853	.9741651	.7990863	.2565663	68.46737	1.243965

#1	.6838361	.2112532	.9660753	5.748714	-.002602	.2179871
#2	.6867248	.2098819	.9582526	5.776760	-.006929	.2129634
#3	.6865546	.2072388	.9507602	5.770892	-.012726	.2138877

Elem	Sr4077
Units	ppm
Avg	.2270525
Stddev	.0007595
%RSD	.3344884

#1	.2279294
#2	.2266053
#3	.2266227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1550.208	53948.07	8845.293	1176.057	2677.155
Stddev	10.675	297.51	28.393	7.485	12.958
%RSD	.6886071	.5514827	.3209902	.6364133	.4840085

#1	1539.328	53764.32	8814.845	1167.414	2668.043
#2	1550.630	53788.57	8849.991	1180.417	2671.432
#3	1560.665	54291.33	8871.044	1180.339	2691.988

Sample Name: CCV03 Acquired: 4/24/2021 15:56:20 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	5.030778	4.838084	5.007002	4.658363	4.984030	9.954845
Stddev	.008253	.030937	.021021	.001790	.011560	.040432
%RSD	.1640548	.6394434	.4198247	.0384332	.2319362	.4061500

#1	5.024688	4.804050	4.982735	4.660252	4.979608	9.997555
#2	5.040171	4.864500	5.019585	4.658147	4.975335	9.917162
#3	5.027474	4.845701	5.018686	4.656690	4.997148	9.949818

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.832258	.2394306	2.391971	24.20443	.9240011	2.398910
Stddev	.142405	.0003593	.012662	.13236	.0014369	.012888
%RSD	1.448347	.1500582	.5293610	.5468250	.1555044	.5372334

#1	9.990074	.2396729	2.377356	24.11946	.9256032	2.384584
#2	9.793349	.2390178	2.399651	24.35693	.9235736	2.409563
#3	9.713352	.2396010	2.398905	24.13690	.9228266	2.402581

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253070	4.891532	2.362266	24.28022	2.418119	1.238668
Stddev	.002438	.043090	.009062	.02641	.011746	.002639
%RSD	.1945340	.8809191	.3836222	.1087524	.4857631	.2130800

#1	1.251411	4.848178	2.352013	24.30950	2.404568	1.241707
#2	1.255868	4.934354	2.369202	24.25822	2.425405	1.237341
#3	1.251929	4.892063	2.365583	24.27293	2.424383	1.236954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.55232	2.446380	2.381872	26.15976	4.940641	4.846352
Stddev	.03100	.001286	.017920	.06682	.022066	.015077
%RSD	.1213217	.0525864	.7523502	.2554278	.4466232	.3111085

#1	25.58170	2.445342	2.399622	26.15789	4.963211	4.828942
#2	25.51992	2.445979	2.382206	26.09389	4.939595	4.855031
#3	25.55534	2.447819	2.363787	26.22749	4.919116	4.855082

Sample Name: CCV03 Acquired: 4/24/2021 15:56:20 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	F 4.478067	4.550003	4.823727	4.647801	F 4.465319	4.942515
Stddev	.019833	.008556	.013853	.020234	.011018	.033387
%RSD	.4428936	.1880413	.2871763	.4353514	.2467491	.6755096

#1	4.455398	4.551105	4.811108	4.625723	4.452723	4.981056
#2	4.492222	4.557954	4.821522	4.665461	4.470064	4.922448
#3	4.486580	4.540949	4.838549	4.652219	4.473170	4.924041

Elem	Sr4077
Units	ppm
Avg	4.944454
Stddev	.048668
%RSD	.9843033

#1	4.945426
#2	4.992629
#3	4.895307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1556.578	53305.49	9056.286	1162.837	2539.027
Stddev	2.464	177.17	58.848	9.919	11.274
%RSD	.1582998	.3323658	.6498055	.8529730	.4440418

#1	1559.090	53129.61	8996.040	1152.358	2551.642
#2	1554.164	53302.95	9059.187	1164.072	2529.936
#3	1556.482	53483.92	9113.629	1172.080	2535.502

Sample Name: CCB03 Acquired: 4/24/2021 16:01:19 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0025033	.0021619	-.000983	.0000320	-.000531	-.000800	-.006831
Stddev	.0033830	.0013506	.000252	.0020343	.000488	.005009	.001330
%RSD	135.1415	62.47278	25.63299	6363.001	92.01711	625.8451	19.47169

#1	.0057509	.0035831	-.001272	.0019264	-.000079	-.006237	-.008166
#2	-.001000	.0020075	-.000865	-.002118	-.001049	.003626	-.006822
#3	.002759	.0008952	-.000812	.000288	-.000465	.000210	-.005505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0001132	-.008277	-.000091	-.000361	-.000180	-.002133
Stddev	.000061	.0000770	.005231	.000098	.000111	.000191	.001171
%RSD	152.0651	68.05735	63.19829	107.4547	30.74434	105.5820	54.90499

#1	.000030	.0001464	-.004088	-.000062	-.000233	-.000132	-.002377
#2	-.000077	.0001680	-.006603	-.000011	-.000413	-.000019	-.000859
#3	-.000074	.0000251	-.014141	-.000200	-.000435	-.000391	-.003163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000301	-.005906	-.000257	.0012271	-.039093	.0000108	-.000436
Stddev	.000251	.004190	.000340	.0002008	.010734	.0014080	.000300
%RSD	83.58526	70.94088	131.9887	16.36612	27.45724	13026.49	68.87058

#1	-.000218	-.007506	-.000301	.0010022	-.037462	.0013197	-.000180
#2	-.000583	-.001152	-.000573	.0013885	-.050549	.0001914	-.000361
#3	-.000101	-.009061	.000102	.0012905	-.029268	-.001479	-.000766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037211	.0067829	.0001622	-.001059	.0028056	.0194551	-.000850
Stddev	.006513	.0006762	.0004047	.000728	.0008285	.0088665	.001035
%RSD	17.50331	9.968618	249.5046	68.73327	29.52902	45.57401	121.8127

#1	-.031274	.0075617	.0005851	-.001748	.0029728	.0271601	-.001808
#2	-.036181	.0064413	-.000221	-.000298	.0035378	.0097640	.000248
#3	-.044178	.0063456	.000123	-.001130	.0019063	.0214411	-.000989

Sample Name: CCB03 Acquired: 4/24/2021 16:01:19 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.006112	-.006808	.0000273
Stddev	.000999	.000967	.0000238
%RSD	16.34171	14.20650	87.16480

#1	-.005584	-.005700	.0000456
#2	-.005489	-.007488	.0000004
#3	-.007265	-.007234	.0000360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1579.329	54785.72	8983.178	1198.057	2775.318
Stddev	17.218	103.13	68.229	5.042	25.067
%RSD	1.090238	.1882369	.7595206	.4208705	.9032261

#1	1568.388	54715.46	8920.085	1203.577	2759.826
#2	1570.424	54737.59	8973.862	1193.694	2761.888
#3	1599.177	54904.12	9055.586	1196.900	2804.238

Sample Name: M2149-01 Acquired: 4/24/2021 16:05:22 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1437333	-.011481	1.141186	.0076264	.0024369	124.7332
Stddev	.0023033	.002041	.016352	.0033200	.0023416	.0987
%RSD	1.602446	17.78123	1.432874	43.53284	96.08752	.0791313

#1	.1463001	-.010962	1.155359	.0114600	.0006800	124.7470
#2	.1418470	-.013732	1.144903	.0057252	.0015356	124.6283
#3	.1430528	-.009749	1.123295	.0056941	.0050952	124.8242

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7360257	.0060059	.0073771	51.31863	.2474763	.0768635
Stddev	.0034277	.0000286	.0003883	.18239	.0025067	.0002966
%RSD	.4656971	.4762187	5.263136	.3554102	1.012906	.3858666

#1	.7399698	.0060184	.0075807	51.35173	.2494690	.0772059
#2	.7337683	.0060260	.0069294	51.48220	.2446619	.0766882
#3	.7343388	.0059731	.0076213	51.12195	.2482980	.0766963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5826953	203.3667	3.151052	31.97494	.2209688	.0104259
Stddev	.0038878	.6394	.014257	.05536	.0003497	.0003091
%RSD	.6672109	.3144159	.4524486	.1731226	.1582637	2.964415

#1	.5841220	203.4059	3.140428	31.91135	.2213718	.0107716
#2	.5782957	203.9856	3.167255	32.00118	.2207884	.0101765
#3	.5856683	202.7086	3.145473	32.01231	.2207460	.0103295

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9675381	.3217251	1.093902	10.63834	.0239964	.0066947
Stddev	.0043441	.0026685	.004744	.03500	.0024578	.0003982
%RSD	.4489800	.8294201	.4337047	.3290310	10.24243	5.948633

#1	.9724853	.3230729	1.092851	10.62061	.0266965	.0062895
#2	.9643469	.3234508	1.089771	10.61576	.0234034	.0070856
#3	.9657822	.3186516	1.099083	10.67867	.0218894	.0067090

Sample Name: M2149-01 Acquired: 4/24/2021 16:05:22 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0985834	2.805075	4.933720	F 11.64192	3.843531	.0926751
Stddev	.0006584	.014267	.033641	.01897	.008256	.0011387
%RSD	.6678754	.5086069	.6818562	.1629043	.2148017	1.228677
#1	.0982504	2.818079	4.969036	11.64799	3.853062	.0932538
#2	.0981580	2.807332	4.930074	11.62067	3.838578	.0913633
#3	.0993418	2.789814	4.902051	11.65711	3.838953	.0934082

Elem	Sr4077
Units	ppm
Avg	.0111797
Stddev	.0009466
%RSD	8.467520
#1	.0115631
#2	.0101015
#3	.0118745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1730.168	59135.57	10252.94	1322.797	2491.593
Stddev	22.595	37.64	13.55	5.090	36.933
%RSD	1.305961	.0636550	.1321518	.3847566	1.482289
#1	1718.638	59101.92	10248.28	1320.841	2475.273
#2	1715.665	59128.57	10242.34	1328.574	2465.631
#3	1756.203	59176.22	10268.21	1318.975	2533.874

Sample Name: M2149-01MS Acquired: 4/24/2021 16:09:13 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-0-2.0M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9706102	2.028906	2.070586	1.905252	.1860981	142.9400
Stddev	.0086595	.024966	.021403	.019409	.0020231	.3013
%RSD	.8921715	1.230510	1.033686	1.018728	1.087119	.2108216

#1	.9761643	2.043839	2.085037	1.918483	.1842162	143.2312
#2	.9606324	2.000084	2.045997	1.882970	.1882378	142.6294
#3	.9750340	2.042794	2.080723	1.914302	.1858405	142.9595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9207618	.1955626	.2231621	47.86746	.5745412	.2902550
Stddev	.0005173	.0007443	.0005876	.12566	.0031254	.0009347
%RSD	.0561771	.3805975	.2633016	.2625264	.5439755	.3220194

#1	.9206027	.1960891	.2228315	47.94202	.5764486	.2893626
#2	.9213399	.1958875	.2228143	47.93798	.5762407	.2901755
#3	.9203427	.1947110	.2238405	47.72237	.5709344	.2912268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8379811	186.5672	3.131119	32.54781	.7590527	.0804412
Stddev	.0014241	.9186	.006178	.02506	.0007571	.0006628
%RSD	.1699381	.4923581	.1973160	.0770023	.0997357	.8239753

#1	.8391451	186.3805	3.134793	32.51972	.7596386	.0810402
#2	.8384051	187.5648	3.134578	32.55580	.7593214	.0805542
#3	.8363933	185.7563	3.123986	32.56790	.7581979	.0797291

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.465610	.6056551	1.142823	22.65092	.2767116	.3935221
Stddev	.009782	.0025097	.005368	.06717	.0024611	.0007218
%RSD	.2190427	.4143760	.4697214	.2965568	.8893974	.1834262

#1	4.469961	.6029547	1.143598	22.72845	.2739036	.3940284
#2	4.472462	.6079161	1.147761	22.61015	.2784942	.3938424
#3	4.454408	.6060944	1.137110	22.61416	.2777369	.3926956

Sample Name: M2149-01MS Acquired: 4/24/2021 16:09:13 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-0-2.0M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6979668	3.324249	6.011479	F 16.15999	3.120791	.3241265
Stddev	.0017114	.000223	.043041	.00465	.006230	.0012266
%RSD	.2451934	.0067140	.7159796	.0287931	.1996309	.3784288
#1	.6995414	3.324045	6.031251	16.16242	3.127669	.3251932
#2	.6961454	3.324215	6.041082	16.15463	3.115526	.3244002
#3	.6982135	3.324487	5.962105	16.16293	3.119178	.3227862

Elem	Sr4077
Units	ppm
Avg	.2415543
Stddev	.0014677
%RSD	.6076039
#1	.2422358
#2	.2398697
#3	.2425573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1697.980	58791.44	10066.46	1279.332	2438.909
Stddev	18.825	257.55	37.54	2.605	26.799
%RSD	1.108672	.4380732	.3729519	.2035923	1.098803
#1	1684.175	58636.90	10027.34	1279.180	2424.086
#2	1719.424	58648.67	10069.86	1282.010	2469.845
#3	1690.341	59088.76	10102.19	1276.807	2422.797

Sample Name: M2149-01DUP Acquired: 4/24/2021 16:12:55 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-0-2.0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1474147	-.015938	1.138798	.0080766	.0040284	124.5037
Stddev	.0031775	.000967	.006097	.0021269	.0012776	.1017
%RSD	2.155479	6.067086	.5354218	26.33354	31.71465	.0816651

#1	.1437571	-.017034	1.133137	.0087087	.0035377	124.6169
#2	.1494944	-.015208	1.138002	.0098157	.0030689	124.4202
#3	.1489926	-.015571	1.145254	.0057053	.0054786	124.4740

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7228905	.0060377	.0081911	50.37630	.2445378	.0768880
Stddev	.0018872	.0000905	.0005143	.22027	.0007872	.0005863
%RSD	.2610666	1.498629	6.278514	.4372457	.3219120	.7625423

#1	.7213511	.0060913	.0087043	50.17129	.2444120	.0769700
#2	.7249960	.0060885	.0076758	50.34844	.2438210	.0762651
#3	.7223244	.0059333	.0081933	50.60917	.2453802	.0774291

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5841427	198.8952	3.156522	31.71229	.2193094	.0101241
Stddev	.0006241	1.3535	.010100	.17492	.0006350	.0002717
%RSD	.1068329	.6805212	.3199785	.5515954	.2895263	2.683197

#1	.5841150	197.4336	3.147630	31.58380	.2185862	.0098893
#2	.5835329	199.1465	3.154433	31.64158	.2197755	.0104217
#3	.5847801	200.1054	3.167503	31.91151	.2195666	.0100614

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9439041	.3176906	1.093074	10.60802	.0239371	.0075739
Stddev	.0111650	.0049586	.005293	.03991	.0043276	.0000228
%RSD	1.182856	1.560828	.4842696	.3762640	18.07925	.3006033

#1	.9352854	.3125983	1.091431	10.60046	.0205346	.0075930
#2	.9565168	.3179700	1.098994	10.65117	.0288078	.0075800
#3	.9399099	.3225037	1.088797	10.57243	.0224688	.0075487

Sample Name: M2149-01DUP Acquired: 4/24/2021 16:12:55 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-0-2.0D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991754	2.756910	4.759748	F 11.57689	3.818761	.0927235
Stddev	.0005912	.003696	.087623	.01196	.023083	.0010350
%RSD	.5961261	.1340642	1.840917	.1033092	.6044566	1.116203

#1	.0985445	2.752737	4.858179	11.56889	3.834373	.0932810
#2	.0997168	2.759770	4.690253	11.57115	3.792246	.0933602
#3	.0992648	2.758224	4.730812	11.59064	3.829663	.0915293

Elem	Sr4077
Units	ppm
Avg	.0145565
Stddev	.0015026
%RSD	10.32282

#1	.0161718
#2	.0142974
#3	.0132002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1704.028	59279.88	10215.22	1297.471	2461.678
Stddev	5.516	112.01	26.48	8.351	9.205
%RSD	.3237223	.1889519	.2592086	.6436686	.3739461

#1	1710.032	59315.07	10192.37	1296.907	2470.759
#2	1702.870	59370.07	10244.24	1289.416	2461.921
#3	1699.183	59154.50	10209.06	1306.090	2452.354

Sample Name: M2149-01LX5 Acquired: 4/24/2021 16:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17529 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336313	-.000071	.2181138	.0008771	-.001557	25.71551	.1467477
Stddev	.0025860	.000796	.0016098	.0020397	.001053	.10263	.0002502
%RSD	7.689418	1126.738	.7380492	232.5457	67.62730	.3991067	.1705014

#1	.0353933	.000396	.2162861	.0015225	-.001541	25.80153	.1465157
#2	.0348381	-.000989	.2193211	-.001407	-.000512	25.60191	.1470128
#3	.0306624	.000381	.2187340	.002516	-.002618	25.74310	.1467144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013104	-.000118	10.53487	.0525051	.0143152	.1257721	40.79943
Stddev	.0000638	.000115	.07555	.0005575	.0001216	.0004751	.41007
%RSD	4.868936	97.51417	.7171226	1.061718	.8491253	.3777850	1.005080

#1	.0013481	-.000065	10.44787	.0520783	.0141833	.1259984	40.34231
#2	.0013464	-.000039	10.58391	.0523012	.0143398	.1260918	41.13494
#3	.0012368	-.000250	10.57284	.0531358	.0144226	.1252261	40.92104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6739678	6.707863	.0416286	.0025126	.1583401	.0686456	.2298002
Stddev	.0039701	.028751	.0000921	.0001480	.0056217	.0019360	.0003659
%RSD	.5890691	.4286145	.2213248	5.890561	3.550368	2.820317	.1592268

#1	.6697866	6.674667	.0416036	.0026793	.1646655	.0683192	.2294108
#2	.6776863	6.724804	.0415515	.0024619	.1539146	.0707241	.2298527
#3	.6744305	6.724118	.0417306	.0023966	.1564402	.0668935	.2301370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017790	-.000860	.0004564	.0175972	.5991886	.9494561	2.133439
Stddev	.031376	.001215	.0000324	.0005032	.0043429	.0023327	.006638
%RSD	1.554974	141.2500	7.100472	2.859709	.7247961	.2456846	.3111222

#1	2.047603	-.001368	.0004921	.0180266	.6025086	.9478977	2.137572
#2	2.020711	.000526	.0004289	.0170435	.6007836	.9521379	2.125783
#3	1.985055	-.001739	.0004481	.0177216	.5942738	.9483327	2.136962

Sample Name: M2149-01LX5 Acquired: 4/24/2021 16:16:44 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17529 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6917214	.0130065	.0053919
Stddev	.0053516	.0006981	.0005350
%RSD	.7736647	5.367362	9.922261

#1	.6970878	.0133456	.0060087
#2	.6863848	.0134704	.0051138
#3	.6916918	.0122037	.0050532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1618.689	55857.90	9244.056	1226.174	2672.679
Stddev	11.141	175.88	19.837	9.574	19.458
%RSD	.6882883	.3148772	.2145952	.7808403	.7280518

#1	1607.202	55935.36	9224.474	1222.962	2651.786
#2	1629.449	55656.58	9243.555	1218.618	2690.284
#3	1619.414	55981.77	9264.139	1236.941	2675.968

Sample Name: M2149-01MSD Acquired: 4/24/2021 16:20:41 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-0-2.0M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9543040	2.002070	2.046397	1.889668	.1815851	143.0412
Stddev	.0269352	.061835	.059543	.044504	.0033564	.7323
%RSD	2.822500	3.088553	2.909641	2.355147	1.848382	.5119802

#1	.9720628	2.043645	2.084676	1.903944	.1828041	142.2916
#2	.9675374	2.031555	2.076719	1.925283	.1841617	143.7550
#3	.9233118	1.931012	1.977797	1.839777	.1777896	143.0771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9246640	.1971142	.2203202	48.65295	.5785759	.2880403
Stddev	.0014333	.0008171	.0052177	.30880	.0039323	.0048059
%RSD	.1550112	.4145119	2.368254	.6347067	.6796551	1.668466

#1	.9262725	.1972114	.2239917	48.80395	.5749427	.2913042
#2	.9241975	.1962529	.2226215	48.29770	.5780338	.2902951
#3	.9235221	.1978784	.2143475	48.85719	.5827511	.2825217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8295182	187.3781	3.147918	32.69064	.7542741	.0812938
Stddev	.0124094	1.3952	.015642	.10217	.0127005	.0006406
%RSD	1.495972	.7446175	.4969119	.3125378	1.683802	.7879901

#1	.8352252	187.0776	3.132951	32.57270	.7631448	.0818009
#2	.8380474	186.1575	3.146645	32.75206	.7599525	.0805739
#3	.8152821	188.8991	3.164158	32.74717	.7397252	.0815065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.478251	.6081592	1.157117	22.59880	.2767609	.3889704
Stddev	.018780	.0028300	.005587	.16544	.0048985	.0056117
%RSD	.4193703	.4653410	.4828612	.7320857	1.769934	1.442713

#1	4.461085	.6085130	1.161057	22.43895	.2764902	.3925599
#2	4.498310	.6051689	1.159571	22.76932	.2720034	.3918478
#3	4.475358	.6107956	1.150723	22.58813	.2817892	.3825036

Sample Name: M2149-01MSD Acquired: 4/24/2021 16:20:41 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-36-0-2.0M Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6944258	3.334986	6.002758	F 16.06976	3.117108	.3253414
Stddev	.0077990	.010056	.030816	.14610	.010721	.0021253
%RSD	1.123088	.3015311	.5133641	.9091696	.3439375	.6532676
#1	.6965118	3.341393	5.975936	16.14908	3.118333	.3233929
#2	.7009696	3.323396	5.995919	16.15904	3.127163	.3276078
#3	.6857958	3.340170	6.036419	15.90115	3.105827	.3250236

Elem	Sr4077
Units	ppm
Avg	.2418226
Stddev	.0013860
%RSD	.5731416
#1	.2414748
#2	.2433493
#3	.2406436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.022	58740.42	10046.78	1280.174	2474.821
Stddev	46.884	94.78	13.82	10.451	72.260
%RSD	2.714751	.1613509	.1375487	.8164084	2.919798
#1	1699.840	58842.45	10034.43	1273.140	2433.123
#2	1700.067	58723.71	10061.71	1275.198	2433.080
#3	1781.159	58655.12	10044.20	1292.184	2558.259

Sample Name: M2149-01A Acquired: 4/24/2021 16:24:23 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17529 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008081	2.054752	2.162771	2.010690	.8524839	125.9531
Stddev	.008281	.018070	.017413	.008743	.0033770	.3840
%RSD	.8214875	.8794147	.8051232	.4348500	.3961400	.3049023

#1	1.017316	2.064989	2.177318	2.020254	.8542332	125.5335
#2	1.005613	2.065379	2.167518	2.003106	.8485911	126.0386
#3	1.001315	2.033888	2.143477	2.008709	.8546275	126.2872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9401517	.1966298	.2217601	51.12985	.5934170	.2797310
Stddev	.0046999	.0004689	.0003304	.15837	.0016849	.0007154
%RSD	.4999053	.2384802	.1489698	.3097407	.2839234	.2557300

#1	.9360372	.1971475	.2221077	51.25250	.5918086	.2793806
#2	.9391444	.1965081	.2217223	50.95105	.5932733	.2792585
#3	.9452736	.1962337	.2214502	51.18599	.5951691	.2805540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8970173	199.9723	3.311345	33.58720	.7487443	.0832361
Stddev	.0022646	1.0002	.010876	.16274	.0010188	.0000404
%RSD	.2524636	.5001936	.3284495	.4845399	.1360671	.0485218

#1	.8995853	199.5043	3.317444	33.40809	.7476281	.0832825
#2	.8953061	199.2918	3.298789	33.62750	.7489807	.0832171
#3	.8961604	201.1207	3.317803	33.72601	.7496241	.0832087

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.309666	.6117698	1.232303	21.94837	.3154426	.4219505
Stddev	.038143	.0035727	.008588	.15476	.0049781	.0010935
%RSD	.8850541	.5839944	.6968747	.7051063	1.578136	.2591447

#1	4.266122	.6082189	1.237634	21.77222	.3122298	.4231938
#2	4.325708	.6117264	1.222397	22.01038	.3129211	.4211384
#3	4.337167	.6153639	1.236878	22.06250	.3211770	.4215192

Sample Name: M2149-01A Acquired: 4/24/2021 16:24:23 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17529 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8390157	2.949220	5.737203	F 17.84756	3.755980	.3102340
Stddev	.0008276	.002941	.077766	.01790	.008454	.0041716
%RSD	.0986333	.0997370	1.355467	.1002704	.2250895	1.344661

#1	.8396087	2.951175	5.664952	17.85153	3.755893	.3054388
#2	.8393682	2.945837	5.727151	17.82801	3.747570	.3122350
#3	.8380703	2.950649	5.819507	17.86314	3.764478	.3130281

Elem	Sr4077
Units	ppm
Avg	.2281255
Stddev	.0005855
%RSD	.2566592

#1	.2274604
#2	.2285629
#3	.2283533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.424	58691.83	10060.87	1287.890	2436.180
Stddev	16.586	108.28	13.47	10.264	20.405
%RSD	.9817742	.1844824	.1338470	.7969799	.8375830

#1	1676.397	58779.13	10045.53	1283.605	2421.552
#2	1683.779	58725.68	10066.31	1299.603	2427.499
#3	1708.096	58570.67	10070.76	1280.463	2459.490

Sample Name: M2106-18 Acquired: 4/24/2021 16:28:06 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-27-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093981	-.007428	.0893085	.0009371	.0030541	58.69468	.2880779
Stddev	.0015512	.000569	.0015802	.0014132	.0007122	.07154	.0021645
%RSD	16.50609	7.667066	1.769375	150.8079	23.32060	.1218900	.7513640

#1	.0109102	-.007305	.0887813	-.000640	.0034681	58.74269	.2898988
#2	.0078104	-.008048	.0880593	.001362	.0034624	58.72890	.2856847
#3	.0094736	-.006929	.0910849	.002089	.0022317	58.61246	.2886501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026424	-.000573	9.825173	.1324739	.0630538	.1414116	141.7412
Stddev	.0000496	.000371	.080724	.0013070	.0003354	.0003550	1.2505
%RSD	1.877063	64.65647	.8216001	.9866072	.5319868	.2510127	.8822436

#1	.0026991	-.000174	9.734792	.1310026	.0634410	.1418136	140.3259
#2	.0026208	-.000640	9.850620	.1329186	.0628556	.1411413	142.2008
#3	.0026073	-.000906	9.890106	.1335005	.0628646	.1412798	142.6968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.238643	19.31979	.1809484	.0030963	1.088084	.1187100	.4855501
Stddev	.014829	.06591	.0002519	.0002369	.010122	.0009835	.0009499
%RSD	.6624255	.3411502	.1392003	7.650226	.9302718	.8284516	.1956433

#1	2.223314	19.25234	.1812169	.0030979	1.088558	.1196815	.4866398
#2	2.252917	19.32299	.1809109	.0028586	1.077733	.1177150	.4851141
#3	2.239699	19.38404	.1807173	.0033324	1.097961	.1187335	.4848964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.958406	.0052561	-.000571	.0940572	2.874478	2.812359	3.226310
Stddev	.069142	.0037568	.000146	.0013541	.010282	.007737	.009158
%RSD	.6943036	71.47369	25.49525	1.439649	.3576826	.2751159	.2838412

#1	10.01926	.0072618	-.000427	.0936050	2.866964	2.813067	3.222948
#2	9.88322	.0009222	-.000569	.0955795	2.870275	2.804292	3.219308
#3	9.97273	.0075844	-.000718	.0929871	2.886195	2.819717	3.236673

Sample Name: M2106-18 Acquired: 4/24/2021 16:28:06 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-27-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.928798	.1048345	-.076998
Stddev	.011870	.0019298	.001381
%RSD	.1329368	1.840825	1.793601

#1	8.942498	.1064921	-.075405
#2	8.921595	.1027160	-.077737
#3	8.922302	.1052955	-.077853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.673	57329.35	9712.076	1258.030	2595.226
Stddev	17.874	280.99	53.892	10.245	27.470
%RSD	1.078269	.4901358	.5549000	.8144057	1.058487

#1	1641.465	57648.71	9761.967	1249.229	2571.948
#2	1676.843	57120.06	9654.920	1269.277	2625.525
#3	1654.713	57219.27	9719.343	1255.584	2588.204

Sample Name: M2106-19 Acquired: 4/24/2021 16:31:59 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-28-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0661644	-.019218	.9199049	.0106077	.0045667	162.3299	.7500669
Stddev	.0016642	.000465	.0171469	.0056727	.0015858	.5846	.0042951
%RSD	2.515322	2.420098	1.863988	53.47794	34.72569	.3601058	.5726244

#1	.0679829	-.019272	.9264845	.0115145	.0059839	162.2992	.7550240
#2	.0657933	-.019654	.9327876	.0045361	.0048623	162.9292	.7477220
#3	.0647170	-.018728	.9004427	.0157723	.0028539	161.7613	.7474547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074473	.0116240	24.87045	.2903117	.1635023	.3253027	260.0291
Stddev	.0000488	.0016173	.20343	.0005364	.0004300	.0010221	3.1359
%RSD	.6555754	13.91334	.8179674	.1847579	.2629980	.3141904	1.205983

#1	.0074158	.0123327	24.72083	.2897142	.1637957	.3241329	258.4816
#2	.0075035	.0127660	24.78843	.2907517	.1637024	.3257519	257.9678
#3	.0074225	.0097734	25.10209	.2904693	.1630087	.3260231	263.6380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084034	32.37882	.2494434	.0065864	1.349113	.3648624	.7063711
Stddev	.054637	.07984	.0005705	.0006075	.018788	.0012888	.0013623
%RSD	1.074673	.2465670	.2287273	9.223403	1.392641	.3532338	.1928535

#1	5.021821	32.28739	.2490630	.0060546	1.369887	.3635059	.7050651
#2	5.106065	32.43472	.2500994	.0064562	1.344142	.3650107	.7077834
#3	5.124215	32.41436	.2491677	.0072485	1.333310	.3660707	.7062647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34046	.0319278	.0020788	.0350296	3.930240	6.397729	7.411552
Stddev	.02889	.0129583	.0005913	.0019519	.007480	.081021	.008388
%RSD	.2793824	40.58628	28.44292	5.572006	.1903098	1.266406	.1131698

#1	10.37348	.0297909	.0027224	.0367579	3.935855	6.325502	7.409103
#2	10.31987	.0201708	.0019546	.0329127	3.921750	6.382346	7.404661
#3	10.32802	.0458218	.0015596	.0354183	3.933117	6.485339	7.420891

Sample Name: M2106-19 Acquired: 4/24/2021 16:31:59 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-28-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.769956	.1212095	-.133672
Stddev	.014103	.0017209	.003570
%RSD	.7968179	1.419752	2.670944

#1	1.784463	.1231863	-.131787
#2	1.769109	.1203966	-.131440
#3	1.756295	.1200457	-.137790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.264	60462.78	10461.89	1294.264	2430.885
Stddev	45.715	186.76	30.46	9.345	66.363
%RSD	2.608922	.3088859	.2911603	.7220157	2.729991

#1	1717.328	60276.30	10447.44	1284.720	2381.344
#2	1735.462	60649.82	10441.35	1303.396	2405.025
#3	1804.003	60462.23	10496.89	1294.676	2506.284

Sample Name: M2106-21 Acquired: 4/24/2021 16:35:48 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-28-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103693	-.009676	.0706491	.0043113	-.000078	62.45078	.2878148
Stddev	.0017493	.001591	.0025246	.0041360	.002450	.09966	.0014524
%RSD	16.86955	16.43866	3.573442	95.93413	3139.253	.1595803	.5046122

#1	.0085070	-.011256	.0735393	-.000354	-.000344	62.38475	.2878322
#2	.0106231	-.009696	.0688746	.005760	-.002384	62.56541	.2863539
#3	.0119778	-.008075	.0695333	.007528	.002495	62.40217	.2892584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030750	.0006416	9.046010	.1500940	.0779239	.1802399	146.3863
Stddev	.0000283	.0003890	.053683	.0013581	.0006695	.0004664	1.1354
%RSD	.9214489	60.62512	.5934491	.9048369	.8591641	.2587641	.7756228

#1	.0030836	.0008847	8.992687	.1510633	.0772605	.1805514	145.3586
#2	.0030433	.0008472	9.045298	.1485417	.0785993	.1804645	146.1951
#3	.0030980	.0001930	9.100047	.1506770	.0779118	.1797037	147.6051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.832498	21.21111	.2189169	.0032092	.6622852	.1983217	.3349503
Stddev	.012602	.04987	.0004277	.0002342	.0051852	.0022917	.0027365
%RSD	.4448968	.2351199	.1953474	7.296216	.7829248	1.155569	.8169862

#1	2.820190	21.15510	.2185920	.0030117	.6563018	.1963897	.3335726
#2	2.831928	21.22749	.2194014	.0034679	.6650881	.1977216	.3381019
#3	2.845374	21.25073	.2187572	.0031480	.6654657	.2008538	.3331766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.83242	.0078081	-.000604	.0244443	3.735183	3.438606	4.102621
Stddev	.02147	.0027623	.000263	.0009171	.008286	.035054	.011151
%RSD	.1982059	35.37767	43.54896	3.751772	.2218479	1.019433	.2718132

#1	10.85628	.0075181	-.000838	.0238650	3.733666	3.465145	4.109242
#2	10.81464	.0052022	-.000655	.0255017	3.727761	3.398869	4.108875
#3	10.82635	.0107040	-.000319	.0239663	3.744124	3.451806	4.089747

Sample Name: M2106-21 Acquired: 4/24/2021 16:35:48 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-28-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5757677	.1395669	-.095773
Stddev	.0040334	.0018948	.001334
%RSD	.7005214	1.357620	1.392358

#1	.5802343	.1412797	-.094353
#2	.5723919	.1375315	-.095970
#3	.5746769	.1398893	-.096998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.163	58681.84	9897.833	1268.927	2590.685
Stddev	44.158	83.27	15.145	9.756	66.055
%RSD	2.620401	.1419010	.1530109	.7688724	2.549722

#1	1657.436	58770.84	9890.957	1273.846	2552.886
#2	1661.968	58668.85	9887.347	1257.690	2552.212
#3	1736.085	58605.83	9915.196	1275.245	2666.958

Sample Name: M2117-01 Acquired: 4/24/2021 16:39:44 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-042121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286043	-.025271	.5622958	.0032313	.0065146	176.5867	.8475974
Stddev	.0012878	.001349	.0048422	.0069837	.0009745	.5606	.0006792
%RSD	4.502262	5.337007	.8611457	216.1284	14.95885	.3174672	.0801302

#1	.0299345	-.024248	.5580903	.0070358	.0065047	176.0217	.8468870
#2	.0273635	-.026800	.5612076	.0074867	.0055451	176.5956	.8482403
#3	.0285149	-.024767	.5675895	-.004829	.0074941	177.1428	.8476647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090695	.0172391	62.36050	.2725160	.1523751	.6325456	296.2243
Stddev	.0002000	.0003243	.03695	.0012896	.0007508	.0012133	1.0175
%RSD	2.204804	1.881339	.0592519	.4732362	.4927309	.1918174	.3435030

#1	.0092819	.0176091	62.37881	.2729401	.1523996	.6316179	295.1705
#2	.0090416	.0171044	62.31797	.2710677	.1516124	.6321001	296.3012
#3	.0088849	.0170039	62.38472	.2735401	.1531134	.6339187	297.2012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.456475	55.47520	.2863215	.0072757	8.662291	.4888710	1.866814
Stddev	.018489	.16898	.0011179	.0004251	.035349	.0036689	.027690
%RSD	.3388466	.3046010	.3904307	5.842496	.4080813	.7504889	1.483299

#1	5.435671	55.37955	.2854139	.0068562	8.625311	.4865610	1.839943
#2	5.462726	55.37575	.2859806	.0072648	8.695745	.4869506	1.895257
#3	5.471029	55.67031	.2875702	.0077061	8.665818	.4931016	1.865244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.83229	.2565948	.0046370	.0690272	5.989355	7.842658	4.146062
Stddev	.04955	.0130409	.0005282	.0006586	.000250	.012306	.007818
%RSD	.3340822	5.082282	11.39107	.9541641	.0041735	.1569165	.1885644

#1	14.79005	.2417796	.0046946	.0697090	5.989256	7.853398	4.146852
#2	14.81998	.2663365	.0040824	.0689781	5.989640	7.845347	4.153455
#3	14.88683	.2616682	.0051340	.0683945	5.989170	7.829230	4.137879

Sample Name: M2117-01 Acquired: 4/24/2021 16:39:44 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PL-01-042121 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.867056	.2206146	.0005221
Stddev	.013810	.0006373	.0007546
%RSD	.2837536	.2888952	144.5339

#1	4.882640	.2199864	.0013479
#2	4.856333	.2212607	.0003501
#3	4.862195	.2205967	-.000132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1707.725	60146.88	10422.85	1301.749	2349.266
Stddev	16.354	120.91	18.92	20.671	18.823
%RSD	.9576640	.2010310	.1815687	1.587960	.8012177

#1	1726.400	60182.68	10408.48	1324.093	2370.414
#2	1700.813	60245.85	10444.29	1283.306	2343.032
#3	1695.960	60012.11	10415.76	1297.850	2334.350

Sample Name: CCV04 Acquired: 4/24/2021 16:43:34 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.053579	4.888124	5.028917	4.694678	5.023951	10.14242
Stddev	.056521	.077282	.078318	.045158	.061450	.01640
%RSD	1.118442	1.581012	1.557352	.9619076	1.223142	.1616626

#1	5.026994	4.853229	4.990762	4.679335	5.001514	10.13121
#2	5.015252	4.834444	4.976988	4.659191	4.976873	10.13482
#3	5.118491	4.976700	5.119001	4.745509	5.093467	10.16124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.792342	.2431881	2.408104	24.11567	.9495832	2.419916
Stddev	.151849	.0008047	.033436	.01239	.0031537	.031330
%RSD	1.550686	.3308811	1.388474	.0513667	.3321176	1.294673

#1	9.967495	.2436966	2.390859	24.12972	.9501305	2.400702
#2	9.697766	.2436073	2.386812	24.10634	.9524274	2.402978
#3	9.711764	.2422604	2.446642	24.11095	.9461916	2.456069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270044	4.825181	2.526133	24.36691	2.434247	1.237004
Stddev	.011024	.012262	.013138	.04206	.027907	.004305
%RSD	.8680218	.2541283	.5200761	.1726244	1.146419	.3480526

#1	1.267280	4.811108	2.523417	24.34947	2.420352	1.238567
#2	1.260665	4.830868	2.540416	24.41489	2.416015	1.240310
#3	1.282187	4.833568	2.514565	24.33637	2.466373	1.232136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97791	2.426521	2.376726	25.96905	4.986910	4.889042
Stddev	.05667	.002028	.011522	.06835	.027750	.037434
%RSD	.2268969	.0835684	.4847875	.2632079	.5564518	.7656707

#1	25.03197	2.424682	2.363459	26.04425	5.004385	4.882839
#2	24.91894	2.428696	2.384222	25.91070	5.001433	4.855097
#3	24.98281	2.426186	2.382497	25.95219	4.954913	4.929190

Sample Name: CCV04 Acquired: 4/24/2021 16:43:34 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17523 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.495857	4.504867	4.725591	4.670871	F 4.475097	4.918280
Stddev	.058567	.003871	.029979	.061366	.040229	.026143
%RSD	1.302678	.0859183	.6343996	1.313797	.8989613	.5315506

#1	4.470805	4.508226	4.692003	4.641253	4.459579	4.947538
#2	4.453983	4.505741	4.735128	4.629932	4.444939	4.897214
#3	4.562783	4.500635	4.749641	4.741428	4.520775	4.910088

Elem	Sr4077
Units	ppm
Avg	4.996739
Stddev	.040724
%RSD	.8150141

#1	4.957554
#2	5.038845
#3	4.993817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1534.267	53410.55	8951.434	1159.462	2511.122
Stddev	11.906	144.69	44.537	5.237	32.867
%RSD	.7760053	.2708954	.4975381	.4516830	1.308863

#1	1536.879	53294.88	8910.947	1164.931	2528.317
#2	1544.650	53363.99	8944.216	1158.963	2531.825
#3	1521.271	53572.79	8999.139	1154.492	2473.224

Sample Name: CCB04 Acquired: 4/24/2021 16:47:31 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	.0016076	-.002342	.0027963	-.000723	.0012241	-.006688
Stddev	.001184	.0018059	.000946	.0025155	.000824	.0012383	.000826
%RSD	686.5032	112.3402	40.37486	89.96085	113.9990	101.1624	12.35135

#1	.000224	.0017484	-.001346	.0056977	.000223	.0014160	-.007105
#2	.000762	-.000265	-.002453	.0014649	-.001108	.0023553	-.007223
#3	-.001503	.003339	-.003227	.0012262	-.001284	-.000099	-.005737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0002296	-.011073	-.000092	-.000159	-.000317	.0034896
Stddev	.000088	.0001154	.009398	.000061	.000132	.000138	.0028479
%RSD	464.3078	50.26853	84.86702	67.08457	83.31603	43.55275	81.61076

#1	-.000118	.0001367	-.009053	-.000156	-.000011	-.000467	.0065896
#2	.000053	.0001934	-.002850	-.000085	-.000267	-.000292	.0028896
#3	.000008	.0003588	-.021317	-.000034	-.000197	-.000194	.0009895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001082	-.009881	-.000163	.0009596	-.052145	.0012130	-.001210
Stddev	.0004626	.011770	.000449	.0001181	.001897	.0009959	.000163
%RSD	427.4817	119.1085	275.5220	12.30264	3.638610	82.09958	13.47691

#1	-.000412	.001593	-.000112	.0008414	-.052551	.0020511	-.001342
#2	.000264	-.021925	.000258	.0009598	-.050078	.0001121	-.001027
#3	.000472	-.009312	-.000634	.0010775	-.053807	.0014758	-.001260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079462	.0047912	.0002342	-.000968	.0026185	.0095912	.0016142
Stddev	.012184	.0003847	.0005500	.000282	.0010326	.0063465	.0012000
%RSD	15.33360	8.029470	234.8074	29.13340	39.43420	66.16955	74.34155

#1	-.093456	.0048061	.0008017	-.000780	.0037388	.0024142	.0019877
#2	-.073727	.0043993	.0001975	-.001292	.0017047	.0118967	.0025830
#3	-.071204	.0051682	-.000297	-.000831	.0024121	.0144626	.0002718

Sample Name: CCB04 Acquired: 4/24/2021 16:47:31 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17523 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000216	-.007070	-.000056
Stddev	.001640	.000311	.000066
%RSD	758.0201	4.401106	117.1512

#1	-.000390	-.006866	-.000006
#2	.001503	-.006916	-.000031
#3	-.001763	-.007428	-.000131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1587.420	55088.32	8957.075	1213.234	2790.222
Stddev	2.788	69.50	51.598	11.828	3.479
%RSD	.1756052	.1261671	.5760631	.9749517	.1246961

#1	1590.401	55011.89	8921.951	1218.158	2793.691
#2	1586.978	55147.75	8932.959	1221.805	2790.241
#3	1584.879	55105.32	9016.316	1199.739	2786.733

Sample Name: M2099-01 Acquired: 4/24/2021 16:51:34 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1176743	-.034686	1.007756	.0102537	.0370644	82.11135	.7420497
Stddev	.0057673	.001374	.026877	.0056853	.0039087	.21247	.0026110
%RSD	4.901082	3.961364	2.667031	55.44660	10.54582	.2587584	.3518590

#1	.1151915	-.035506	.989267	.0153107	.0390271	82.25535	.7448289
#2	.1242672	-.033100	1.038588	.0040999	.0396029	81.86733	.7416722
#3	.1135642	-.035453	.995415	.0113504	.0325632	82.21137	.7396481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078535	.0252796	534.7001	.2206218	.1470082	.7237441	367.8244
Stddev	.0000915	.0002003	2.3156	.0007133	.0000829	.0007248	2.5425
%RSD	1.165516	.7923026	.4330616	.3233022	.0564076	.1001474	.6912144

#1	.0078632	.0254009	532.0280	.2212155	.1470136	.7240227	365.1490
#2	.0077574	.0253894	535.9536	.2208192	.1469226	.7229214	370.2089
#3	.0079397	.0250484	536.1187	.2198306	.1470882	.7242883	368.1151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.114127	230.1068	.2803342	.0079149	7.294991	.3372893	1.208791
Stddev	.024534	.5228	.0012032	.0000859	.037305	.0011454	.018296
%RSD	.5963279	.2271980	.4291981	1.085702	.5113768	.3396021	1.513593

#1	4.087038	229.5809	.2809691	.0078495	7.326694	.3368178	1.224923
#2	4.120492	230.1130	.2810869	.0080122	7.304394	.3385952	1.212539
#3	4.134851	230.6265	.2789465	.0078830	7.253884	.3364549	1.188911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.44551	.0997851	.0035248	.0934322	3.705087	7.322076	6.193732
Stddev	.10687	.0206601	.0003703	.0015842	.006365	.078994	.004086
%RSD	.7948221	20.70455	10.50697	1.695609	.1718024	1.078850	.0659683

#1	13.52807	.1015044	.0034030	.0950841	3.699165	7.352077	6.189319
#2	13.48365	.1195319	.0039407	.0932869	3.711818	7.381674	6.194495
#3	13.32480	.0783192	.0032307	.0919256	3.704277	7.232476	6.197383

Sample Name: M2099-01 Acquired: 4/24/2021 16:51:34 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.941089	.1510459	.7505550
Stddev	.012617	.0012896	.0032994
%RSD	.1269209	.8538043	.4395922

#1	9.931791	.1520888	.7535095
#2	9.936024	.1496039	.7469947
#3	9.955452	.1514450	.7511608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1615.030	54688.10	9693.480	1195.958	2171.511
Stddev	38.708	179.73	7.901	25.660	55.052
%RSD	2.396764	.3286464	.0815070	2.145564	2.535180

#1	1639.921	54721.87	9684.378	1177.516	2205.772
#2	1570.434	54493.88	9697.505	1185.095	2108.009
#3	1634.735	54848.55	9698.558	1225.263	2200.751

Sample Name: M2099-03 Acquired: 4/24/2021 16:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1723469	-.040056	2.356212	.0053463	.0676677	71.38248	.8828556
Stddev	.0015656	.000840	.006825	.0040969	.0025286	.37234	.0019758
%RSD	.9083999	2.097341	.2896446	76.63042	3.736727	.5216084	.2237991

#1	.1705764	-.039930	2.363940	.0096338	.0647757	71.01856	.8808892
#2	.1735485	-.040952	2.353684	.0049340	.0694613	71.36619	.8848407
#3	.1729159	-.039286	2.351012	.0014711	.0687662	71.76270	.8828371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077380	.0353199	909.3754	.2566947	.1127644	1.126403	369.4208
Stddev	.0001107	.0011822	5.6637	.0027562	.0008753	.002588	3.2941
%RSD	1.430461	3.347013	.6228157	1.073743	.7762357	.2297427	.8916990

#1	.0078651	.0351423	902.8464	.2579543	.1130697	1.129145	370.1377
#2	.0076859	.0365808	912.3125	.2535337	.1117774	1.126061	365.8272
#3	.0076630	.0342366	912.9672	.2585960	.1134462	1.124003	372.2974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.119837	352.7971	.2590233	.0078744	12.67975	.3400093	1.688136
Stddev	.008928	.3978	.0002084	.0003161	.12972	.0021631	.024951
%RSD	.1458942	.1127680	.0804597	4.013626	1.023038	.6361778	1.478012

#1	6.109738	352.4085	.2592148	.0081198	12.67926	.3418370	1.715797
#2	6.123089	352.7792	.2590538	.0079857	12.55027	.3405698	1.667329
#3	6.126683	353.2036	.2588014	.0075178	12.80970	.3376212	1.681280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.27512	.1127961	.0098235	.2080353	3.220596	6.084184	7.548749
Stddev	.17325	.0056770	.0002331	.0024804	.014195	.066611	.022188
%RSD	1.305062	5.032969	2.372687	1.192294	.4407619	1.094823	.2939348

#1	13.16406	.1181209	.0096229	.2055214	3.209979	6.079919	7.571384
#2	13.18656	.1068227	.0097684	.2104808	3.236719	6.019808	7.547828
#3	13.47475	.1134446	.0100792	.2081038	3.215089	6.152825	7.527036

Sample Name: M2099-03 Acquired: 4/24/2021 16:55:24 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.11174	.1630009	1.384185
Stddev	.02774	.0014305	.011993
%RSD	.2743429	.8775805	.8664072

#1	10.12802	.1613526	1.371055
#2	10.12749	.1639178	1.394561
#3	10.07971	.1637323	1.386940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.703	53156.57	9572.240	1155.600	1959.797
Stddev	6.042	524.44	7.812	14.749	7.391
%RSD	.4002110	.9865904	.0816137	1.276285	.3771270

#1	1516.625	52974.31	9568.817	1138.576	1968.026
#2	1505.483	53747.82	9566.725	1163.713	1953.723
#3	1507.002	52747.57	9581.180	1164.511	1957.643

Sample Name: M2099-05 Acquired: 4/24/2021 16:59:28 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1344747	-.053563	1.157413	.0115415	.0381724	82.50143	.8389228
Stddev	.0045683	.006107	.038058	.0040204	.0024728	.03142	.0035146
%RSD	3.397130	11.40057	3.288199	34.83452	6.477968	.0380818	.4189482

#1	.1383828	-.054577	1.163245	.0141611	.0403897	82.46779	.8409230
#2	.1294524	-.047013	1.116776	.0135508	.0355057	82.50650	.8409807
#3	.1355889	-.059099	1.192219	.0069125	.0386218	82.53001	.8348645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087092	.0505710	425.0485	.2089666	.1523552	.9467101	448.6006
Stddev	.0000338	.0047172	.4527	.0013448	.0035020	.0151295	2.3162
%RSD	.3875264	9.327877	.1065041	.6435675	2.298561	1.598113	.5163233

#1	.0087460	.0542726	425.3257	.2083857	.1537683	.9553598	445.9458
#2	.0087019	.0452596	424.5261	.2080099	.1483674	.9292404	449.6467
#3	.0086797	.0521807	425.2936	.2105043	.1549298	.9555302	450.2093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.029460	178.2515	.2410326	.0078791	10.97435	.2970180	1.128509
Stddev	.017557	.1466	.0037766	.0006835	.05808	.0018898	.002822
%RSD	.4357130	.0822182	1.566823	8.675311	.5292788	.6362641	.2500815

#1	4.018170	178.0840	.2437431	.0085584	10.94286	.2974850	1.127134
#2	4.020522	178.3562	.2367190	.0071914	11.04138	.2986305	1.126638
#3	4.049687	178.3142	.2426359	.0078876	10.93880	.2949385	1.131756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.19106	.0406328	.0041522	.1328593	3.966456	4.919462	9.775344
Stddev	.05691	.0026362	.0005476	.0019508	.009698	.050872	.026755
%RSD	.4010270	6.487895	13.18834	1.468309	.2445071	1.034102	.2737028

#1	14.16040	.0434365	.0047765	.1344621	3.974418	4.861196	9.799049
#2	14.25673	.0382044	.0037531	.1306872	3.969295	4.955062	9.746333
#3	14.15606	.0402574	.0039270	.1334285	3.955655	4.942126	9.780650

Sample Name: M2099-05 Acquired: 4/24/2021 16:59:28 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.477075	.1328564	.3386618
Stddev	.007775	.0008502	.0017285
%RSD	.0917180	.6399014	.5104016

#1	8.477033	.1330464	.3405578
#2	8.484871	.1335954	.3382538
#3	8.469321	.1319273	.3371737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.246	62315.87	11003.91	1348.831	2175.305
Stddev	73.475	225.29	12.37	13.099	88.397
%RSD	4.025494	.3615283	.1123992	.9711345	4.063639

#1	1813.385	62574.89	10989.85	1334.008	2161.499
#2	1903.930	62165.45	11013.13	1353.637	2269.793
#3	1758.422	62207.27	11008.74	1358.848	2094.625

Sample Name: M2099-07 Acquired: 4/24/2021 17:03:15 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906986	-.039702	2.382573	-.001964	.0334466	77.48589	1.184479
Stddev	.0044987	.001608	.031973	.003684	.0009849	.23606	.003049
%RSD	4.960088	4.049375	1.341967	187.5414	2.944745	.3046496	.2573833

#1	.0877651	-.040200	2.399382	.002263	.0345632	77.75835	1.185278
#2	.0884526	-.041001	2.345702	-.003670	.0330750	77.34280	1.187050
#3	.0958781	-.037904	2.402636	-.004486	.0327015	77.35652	1.181111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061069	.0506672	1401.245	.1385968	.0911067	.6263957	265.1563
Stddev	.0001228	.0003861	11.616	.0003303	.0003380	.0008683	2.3677
%RSD	2.011009	.7619528	.8289479	.2383075	.3709703	.1386231	.8929326

#1	.0061537	.0510680	1390.934	.1385968	.0908911	.6263490	262.5630
#2	.0059676	.0506356	1413.829	.1382666	.0909327	.6255516	267.2027
#3	.0061994	.0502978	1398.971	.1389272	.0914962	.6272864	265.7031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.594322	540.1440	.1951684	.0049136	11.05801	.1999679	2.201417
Stddev	.020125	1.6779	.0013004	.0006723	.02879	.0026424	.033752
%RSD	.2650053	.3106446	.6663141	13.68199	.2603099	1.321404	1.533200

#1	7.576244	538.5973	.1948916	.0041538	11.06184	.1973938	2.162579
#2	7.590715	541.9279	.1965850	.0054312	11.08468	.2026736	2.218026
#3	7.616007	539.9067	.1940287	.0051559	11.02750	.1998365	2.223647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.86652	.0538241	.0044868	.1062290	2.969248	6.475613	6.092657
Stddev	.04186	.0156365	.0005874	.0009072	.010891	.086590	.012690
%RSD	.2638375	29.05107	13.09171	.8540062	.3667906	1.337172	.2082911

#1	15.91024	.0365609	.0047903	.1070297	2.961497	6.429065	6.079296
#2	15.82680	.0670367	.0048605	.1064135	2.981700	6.575521	6.094124
#3	15.86251	.0578747	.0038098	.1052437	2.964547	6.422253	6.104550

Sample Name: M2099-07 Acquired: 4/24/2021 17:03:15 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.96369	.1765205	1.947096
Stddev	.03772	.0008826	.012883
%RSD	.1889240	.4999801	.6616403

#1	19.94153	.1773232	1.932528
#2	19.94229	.1766628	1.956987
#3	20.00724	.1755754	1.951773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1587.753	54803.01	10012.28	1196.961	1829.473
Stddev	27.462	197.11	9.02	15.165	33.675
%RSD	1.729639	.3596772	.0900582	1.266947	1.840685

#1	1568.874	55022.51	10013.88	1214.419	1809.534
#2	1619.257	54641.12	10002.57	1189.403	1868.353
#3	1575.127	54745.42	10020.39	1187.060	1810.531

Sample Name: M2099-09 Acquired: 4/24/2021 17:07:22 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.1018855	-.024861	1.481967	.0068997	.0419480	101.5089	.9199393
Stddev	.0004549	.001275	.023965	.0047230	.0028814	.0994	.0012951
%RSD	.4465129	5.127061	1.617075	68.45297	6.868883	.0979561	.1407814

#1	.1017756	-.026298	1.489260	.0017985	.0407763	101.4910	.9184521
#2	.1023853	-.023866	1.501437	.0077798	.0452307	101.4197	.9208187
#3	.1014956	-.024421	1.455203	.0111207	.0398372	101.6161	.9205471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078819	.0226047	470.0105	.1728990	.1007964	.7874379	285.2516
Stddev	.0001606	.0003206	2.5267	.0008817	.0003621	.0012492	1.1467
%RSD	2.037966	1.418287	.5375875	.5099361	.3592095	.1586420	.4019803

#1	.0078478	.0229520	467.1152	.1718897	.1004306	.7870886	283.9573
#2	.0077410	.0225420	471.1456	.1735188	.1011546	.7864005	286.1403
#3	.0080568	.0223201	471.7705	.1732886	.1008040	.7888246	285.6574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.797718	144.3479	.2134592	.0071553	10.59382	.2726697	1.146350
Stddev	.009330	.4166	.0004210	.0003119	.02845	.0029485	.004043
%RSD	.2456671	.2886076	.1972154	4.358602	.2685913	1.081361	.3526497

#1	3.788591	143.8745	.2139370	.0073390	10.61843	.2696597	1.149800
#2	3.797323	144.5108	.2131428	.0067952	10.60038	.2727966	1.141902
#3	3.807238	144.6585	.2132979	.0073318	10.56267	.2755527	1.147348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.19897	.0694385	.0055758	.1555542	3.594482	6.774011	5.442641
Stddev	.27070	.0054302	.0003328	.0013026	.010026	.065854	.004369
%RSD	1.487463	7.820221	5.968123	.8374033	.2789208	.9721637	.0802650

#1	18.42892	.0699244	.0052279	.1568441	3.582905	6.848078	5.444434
#2	18.26736	.0637816	.0056086	.1555793	3.600357	6.751894	5.445828
#3	17.90063	.0746094	.0058910	.1542392	3.600183	6.722063	5.437661

Sample Name: M2099-09 Acquired: 4/24/2021 17:07:22 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	10.60263	.2304073	.5462289
Stddev	.00918	.0001927	.0012615
%RSD	.0865437	.0836243	.2309420

#1	10.61321	.2302177	.5476595
#2	10.59694	.2306029	.5457508
#3	10.59773	.2304014	.5452764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1678.601	57618.54	10155.41	1267.713	2168.808
Stddev	42.464	274.01	20.92	16.475	57.227
%RSD	2.529745	.4755554	.2059998	1.299614	2.638660

#1	1660.192	57393.54	10148.25	1248.745	2142.066
#2	1648.447	57538.40	10139.00	1275.927	2129.847
#3	1727.163	57923.69	10178.97	1278.466	2234.511

Sample Name: M2111-01 Acquired: 4/24/2021 17:11:08 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1233481	-.013310	.2172919	.0096300	.0033006	74.92185	.3560705
Stddev	.0037541	.002363	.0032276	.0047887	.0005504	.20837	.0010541
%RSD	3.043536	17.75625	1.485376	49.72728	16.67590	.2781223	.2960373

#1	.1254902	-.014666	.2138071	.0118456	.0032123	75.06058	.3566449
#2	.1255408	-.014682	.2178902	.0041347	.0038898	75.02273	.3548540
#3	.1190133	-.010581	.2201785	.0129097	.0027996	74.68223	.3567127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070804	-.000582	6.520187	.2298982	.0459067	.1259868	225.3041
Stddev	.0000660	.000132	.043317	.0026099	.0000956	.0005146	1.2259
%RSD	.9327434	22.68629	.6643495	1.135226	.2083372	.4084906	.5441116

#1	.0070696	-.000731	6.493820	.2281219	.0458439	.1261958	224.7418
#2	.0071512	-.000482	6.496560	.2328946	.0458593	.1263641	224.4603
#3	.0070205	-.000531	6.570180	.2286779	.0460168	.1254006	226.7103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.150073	13.52083	.0794028	.0049396	.1714113	.3264369	.3914089
Stddev	.003531	.02634	.0000556	.0000583	.0019319	.0038839	.0022459
%RSD	.3070666	.1947919	.0699542	1.180928	1.127036	1.189797	.5737915

#1	1.146186	13.49964	.0794233	.0049005	.1712599	.3220056	.3891187
#2	1.153085	13.55031	.0794452	.0050066	.1695596	.3292505	.3936077
#3	1.150947	13.51252	.0793400	.0049116	.1734144	.3280546	.3915002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.76261	.0274096	-.000609	.0164439	1.042551	3.749696	6.696369
Stddev	.02054	.0062232	.000541	.0001746	.003724	.032116	.007598
%RSD	.1745896	22.70461	88.83572	1.061888	.3571547	.8564921	.1134678

#1	11.78564	.0330042	-.000262	.0164345	1.038531	3.729939	6.693859
#2	11.75597	.0207067	-.000333	.0166230	1.043239	3.732397	6.690343
#3	11.74621	.0285178	-.001231	.0162742	1.045882	3.786754	6.704904

Sample Name: M2111-01 Acquired: 4/24/2021 17:11:08 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6930591	.0556351	-.174362
Stddev	.0026643	.0006130	.001051
%RSD	.3844243	1.101857	.6024824

#1	.6925206	.0552646	-.173956
#2	.6959515	.0563427	-.173575
#3	.6907051	.0552979	-.175555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.308	57197.22	9629.679	1264.140	2594.346
Stddev	3.283	198.46	27.987	11.465	3.026
%RSD	.1980837	.3469804	.2906338	.9069152	.1166522

#1	1660.352	57023.85	9617.497	1251.842	2593.820
#2	1653.830	57154.13	9609.847	1266.044	2597.601
#3	1657.742	57413.70	9661.692	1274.533	2591.618

Sample Name: M2111-02 Acquired: 4/24/2021 17:15:02 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690844	-.009961	.1210748	.0077708	.0041142	56.76746	.6128835
Stddev	.0037538	.001450	.0006867	.0020777	.0011532	.03966	.0034526
%RSD	5.433617	14.55866	.5671818	26.73765	28.03000	.0698720	.5633449

#1	.0711579	-.008971	.1207180	.0054347	.0051412	56.81150	.6106049
#2	.0647513	-.011625	.1218664	.0084658	.0043346	56.75632	.6111896
#3	.0713441	-.009286	.1206398	.0094119	.0028666	56.73455	.6168559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063177	-.001909	3.136117	.1824138	.0397192	.0989017	171.6700
Stddev	.0001057	.000358	.029750	.0000526	.0001963	.0002218	.7857
%RSD	1.673533	18.73469	.9486156	.0288427	.4942508	.2243014	.4576564

#1	.0061997	-.001515	3.111971	.1824252	.0399421	.0987336	170.8319
#2	.0063494	-.001997	3.127028	.1824597	.0395721	.0988182	171.7885
#3	.0064039	-.002214	3.169351	.1823564	.0396434	.0991531	172.3897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.659283	11.05459	.0515999	.0039364	.1064524	.1887314	.3909387
Stddev	.005492	.02854	.0000791	.0001351	.0007722	.0010070	.0027972
%RSD	.3309617	.2581296	.1533843	3.432411	.7253899	.5335721	.7155210

#1	1.665364	11.06489	.0516513	.0038295	.1065377	.1890820	.3892769
#2	1.654685	11.02234	.0515087	.0040883	.1071784	.1895163	.3941682
#3	1.657800	11.07655	.0516396	.0038914	.1056411	.1875960	.3893710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.80478	.0409454	.0010003	.0077963	.7254718	3.500795	9.099982
Stddev	.07597	.0023563	.0001594	.0006655	.0051536	.026078	.023538
%RSD	.5932861	5.754782	15.93921	8.535655	.7103849	.7449246	.2586611

#1	12.72153	.0397387	.0008428	.0082679	.7217154	3.470779	9.122270
#2	12.87035	.0436607	.0011616	.0080858	.7233529	3.513720	9.075366
#3	12.82246	.0394369	.0009964	.0070351	.7313471	3.517887	9.102310

Sample Name: M2111-02 Acquired: 4/24/2021 17:15:02 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3565721	.0373067	-.132443
Stddev	.0047944	.0011647	.000717
%RSD	1.344592	3.121853	.5416701

#1	.3581325	.0359625	-.131673
#2	.3511919	.0379429	-.132561
#3	.3603920	.0380147	-.133093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1624.611	56386.76	9455.414	1243.115	2611.396
Stddev	10.063	140.30	42.162	7.253	14.443
%RSD	.6194256	.2488220	.4459009	.5834240	.5530865

#1	1613.998	56294.73	9407.577	1234.860	2596.241
#2	1625.820	56317.32	9471.503	1246.022	2612.946
#3	1634.016	56548.24	9487.163	1248.463	2625.002

Sample Name: M2111-03 Acquired: 4/24/2021 17:18:58 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515135	-.019166	.5218996	.0064075	.0072687	103.5319	.4025875
Stddev	.0032233	.002342	.0047165	.0008113	.0015082	.0570	.0007738
%RSD	6.257152	12.22075	.9037148	12.66212	20.74965	.0550973	.1922003

#1	.0526659	-.016492	.5179211	.0066108	.0090086	103.5976	.4031719
#2	.0478724	-.020857	.5206681	.0055138	.0064663	103.5030	.4028806
#3	.0540022	-.020148	.5271097	.0070978	.0063314	103.4950	.4017100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091127	.0040996	22.69993	.3423068	.0516045	.5399772	289.7952
Stddev	.0000464	.0011445	.14732	.0025822	.0003873	.0008158	2.3948
%RSD	.5091447	27.91698	.6490091	.7543574	.7505784	.1510815	.8263731

#1	.0091430	.0052683	22.58998	.3394334	.0520475	.5396076	287.2861
#2	.0091358	.0040493	22.86732	.3430542	.0513301	.5394116	290.0430
#3	.0090593	.0029810	22.64249	.3444329	.0514358	.5409124	292.0564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.435827	16.53383	.1457532	.0070160	.3882510	.3294203	.6494671
Stddev	.001908	.04733	.0003386	.0004713	.0063152	.0022823	.0021856
%RSD	.0430023	.2862607	.2323071	6.717052	1.626586	.6928244	.3365301

#1	4.436218	16.48924	.1459950	.0065246	.3856973	.3268139	.6475222
#2	4.433754	16.58349	.1458985	.0070592	.3836125	.3303857	.6490469
#3	4.437509	16.52875	.1453662	.0074642	.3954432	.3310612	.6518324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.091468	.0315487	.0059474	.0181269	1.303906	4.156535	6.138553
Stddev	.062169	.0149541	.0002162	.0009476	.002707	.032335	.005989
%RSD	.6838123	47.40011	3.635810	5.227639	.2075928	.7779212	.0975567

#1	9.057777	.0163750	.0056989	.0192122	1.302940	4.119512	6.142003
#2	9.053418	.0319980	.0060928	.0174632	1.306963	4.170869	6.142019
#3	9.163210	.0462732	.0060506	.0177054	1.301814	4.179226	6.131638

Sample Name: M2111-03 Acquired: 4/24/2021 17:18:58 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.595317	.0307175	-.195646
Stddev	.002830	.0007333	.002472
%RSD	.1773812	2.387134	1.263598

#1	1.597734	.0298846	-.192974
#2	1.596013	.0310019	-.196111
#3	1.592204	.0312659	-.197853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1682.397	58071.53	9914.752	1275.262	2513.022
Stddev	3.877	174.13	46.613	7.545	6.310
%RSD	.2304629	.2998580	.4701376	.5916540	.2511070

#1	1678.096	58256.11	9898.236	1283.894	2506.788
#2	1683.469	58048.32	9878.646	1271.969	2512.873
#3	1685.625	57910.17	9967.375	1269.923	2519.406

Sample Name: M2111-04 Acquired: 4/24/2021 17:22:50 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831502	-.013088	.3009291	.0097810	.0061698	66.76720	.3552279
Stddev	.0039644	.002099	.0040588	.0017880	.0025696	.09939	.0015449
%RSD	4.767771	16.03899	1.348757	18.28080	41.64735	.1488648	.4348946

#1	.0852364	-.013764	.2987500	.0117334	.0071256	66.66017	.3542732
#2	.0785783	-.014765	.2984253	.0093862	.0032593	66.85659	.3544002
#3	.0856359	-.010734	.3056121	.0082234	.0081245	66.78486	.3570102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096128	-.001095	13.45077	.2958743	.0366107	.2561765	222.2737
Stddev	.0000936	.000255	.01552	.0022600	.0002341	.0005679	1.3281
%RSD	.9733342	23.28343	.1153565	.7638477	.6395203	.2216743	.5975012

#1	.0095879	-.000801	13.43551	.2967422	.0367349	.2561882	220.9888
#2	.0097163	-.001252	13.46653	.2933090	.0367565	.2556028	222.1911
#3	.0095342	-.001233	13.45028	.2975718	.0363406	.2567384	223.6412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.161149	14.05845	.0773693	.0056418	.1870664	.2635140	.5497247
Stddev	.003359	.09528	.0005494	.0000770	.0026194	.0028534	.0017521
%RSD	.2892711	.6777581	.7100874	1.363881	1.400256	1.082832	.3187264

#1	1.158600	13.94877	.0776060	.0055546	.1840959	.2609857	.5481733
#2	1.164955	14.10569	.0767412	.0056704	.1890449	.2629484	.5516250
#3	1.159892	14.12088	.0777607	.0057003	.1880584	.2666078	.5493758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.90378	.1151041	.0058550	.0527199	.8662932	3.778621	8.384004
Stddev	.02166	.0029887	.0003275	.0010742	.0033014	.010064	.004841
%RSD	.0724251	2.596481	5.593184	2.037615	.3810997	.2663459	.0577432

#1	29.90503	.1154058	.0060396	.0537665	.8629655	3.789175	8.388605
#2	29.88152	.1119761	.0054769	.0516201	.8663464	3.777556	8.378954
#3	29.92478	.1179305	.0060484	.0527732	.8695677	3.769131	8.384452

Sample Name: M2111-04 Acquired: 4/24/2021 17:22:50 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7304712	.0393962	-.108117
Stddev	.0047205	.0001605	.001132
%RSD	.6462291	.4074095	1.047394

#1	.7272579	.0394349	-.107137
#2	.7282647	.0392199	-.107857
#3	.7358909	.0395338	-.109356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1623.132	56344.82	9535.334	1251.606	2550.367
Stddev	4.174	71.52	14.344	10.860	7.376
%RSD	.2571652	.1269333	.1504308	.8677153	.2892285

#1	1624.737	56417.16	9541.279	1246.747	2555.711
#2	1618.394	56343.14	9518.973	1244.022	2541.951
#3	1626.267	56274.15	9545.749	1264.047	2553.439

Sample Name: M2111-05 Acquired: 4/24/2021 17:26:42 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751615	-.009265	.1187154	.0095317	.0036113	89.85437
Stddev	.0010788	.001398	.0021026	.0028447	.0017378	.13067
%RSD	1.435261	15.08815	1.771153	29.84501	48.11981	.1454214

#1	.0759339	-.007655	.1211392	.0084819	.0031587	89.74767
#2	.0756217	-.009975	.1173812	.0127522	.0021447	90.00010
#3	.0739290	-.010166	.1176258	.0073611	.0055306	89.81533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3250430	.0062026	-.002404	13.24827	.1642977	.0305690
Stddev	.0020088	.0001321	.000679	.07233	.0025273	.0004382
%RSD	.6180227	2.129914	28.26067	.5459898	1.538243	1.433319

#1	.3227253	.0063476	-.001725	13.17342	.1614990	.0303537
#2	.3262846	.0061709	-.002403	13.25359	.1649813	.0310731
#3	.3261190	.0060891	-.003084	13.31779	.1664130	.0302801

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1197206	183.5000	1.057419	16.17251	.0801605	.0043188
Stddev	.0007692	1.5270	.005109	.07543	.0007116	.0004473
%RSD	.6424899	.8321486	.4832033	.4663845	.8876982	10.35632

#1	.1198662	182.2561	1.058274	16.09841	.0794382	.0045639
#2	.1204065	183.0397	1.051935	16.24920	.0801824	.0038026
#3	.1188889	185.2042	1.062046	16.16992	.0808608	.0045899

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1304261	.2064502	.3537277	5.969643	.0144774	.0005527
Stddev	.0063133	.0018476	.0012058	.011693	.0043272	.0005058
%RSD	4.840542	.8949594	.3408721	.1958660	29.88931	91.50776

#1	.1250028	.2043236	.3549260	5.956168	.0187552	.0011346
#2	.1373566	.2076613	.3525146	5.977107	.0101024	.0002180
#3	.1289188	.2073657	.3537424	5.975655	.0145748	.0003056

Sample Name: M2111-05 Acquired: 4/24/2021 17:26:42 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079320	.6300127	3.565890	F 11.52967	.3429735	.0736649
Stddev	.0018335	.0010628	.010547	.01198	.0020765	.0008524
%RSD	23.11479	.1687035	.2957793	.1039032	.6054307	1.157075

#1	.0098522	.6297664	3.577419	11.53919	.3438704	.0746406
#2	.0077440	.6290946	3.556727	11.51622	.3444507	.0730648
#3	.0061997	.6311771	3.563524	11.53360	.3405993	.0732894

Elem	Sr4077
Units	ppm
Avg	-.062335
Stddev	.001511
%RSD	2.423671

#1	-.061259
#2	-.061684
#3	-.064062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1624.796	55241.39	9429.023	1225.790	2603.661
Stddev	23.349	110.91	15.883	19.900	31.625
%RSD	1.437030	.2007771	.1684472	1.623420	1.214620

#1	1616.468	55334.19	9419.789	1202.997	2595.016
#2	1606.752	55271.42	9419.918	1234.660	2577.258
#3	1651.167	55118.55	9447.363	1239.712	2638.709

Sample Name: CCV05 Acquired: 4/24/2021 17:30:38 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	5.019933	4.858211	4.998117	4.671076	5.013184	10.05397
Stddev	.013522	.028623	.031373	.040769	.038217	.02439
%RSD	.2693694	.5891684	.6277027	.8727962	.7623246	.2425542

#1	5.020810	4.891103	5.034207	4.714959	5.054628	10.03790
#2	5.005993	4.838958	4.977356	4.634376	4.979335	10.04198
#3	5.032995	4.844572	4.982786	4.663892	5.005589	10.08203

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.812760	.2431405	2.381839	24.10989	.9561975	2.393697
Stddev	.118564	.0009570	.010050	.06704	.0097407	.009012
%RSD	1.208261	.3935857	.4219568	.2780585	1.018688	.3764875

#1	9.922825	.2440994	2.370338	24.05554	.9496961	2.383334
#2	9.828238	.2421854	2.386245	24.08933	.9514996	2.398062
#3	9.687218	.2431367	2.388934	24.18480	.9673968	2.399696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268116	4.824896	2.516511	24.21185	2.409225	1.239593
Stddev	.011999	.033099	.023050	.27216	.011240	.004176
%RSD	.9461971	.6860087	.9159510	1.124067	.4665352	.3369120

#1	1.280574	4.792661	2.495705	24.33971	2.396305	1.235982
#2	1.256636	4.858797	2.512539	24.39653	2.416751	1.238629
#3	1.267137	4.823229	2.541289	23.89931	2.414618	1.244166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04597	2.409481	2.378018	26.11617	4.987902	4.849531
Stddev	.09167	.025238	.017320	.12600	.016644	.020655
%RSD	.3660190	1.047448	.7283218	.4824519	.3336839	.4259230

#1	24.97910	2.415296	2.358432	25.97440	5.006449	4.843064
#2	25.15047	2.431304	2.384308	26.15875	4.974267	4.832883
#3	25.00834	2.381843	2.391313	26.21536	4.982990	4.872646

Sample Name: CCV05 Acquired: 4/24/2021 17:30:38 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	F 4.465327	F 4.490519	4.723780	4.632545	F 4.431283	4.901745
Stddev	.019002	.008569	.070756	.028172	.009137	.021338
%RSD	.4255460	.1908190	1.497861	.6081262	.2061945	.4353068

#1	4.487185	4.487845	4.660061	4.665018	4.437090	4.916282
#2	4.452738	4.500106	4.799926	4.617981	4.436008	4.911705
#3	4.456058	4.483607	4.711352	4.614636	4.420751	4.877249

Elem	Sr4077
Units	ppm
Avg	5.004642
Stddev	.027006
%RSD	.5396167

#1	5.024326
#2	5.015745
#3	4.973854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.821	52960.79	8938.479	1155.478	2532.611
Stddev	3.116	52.59	32.920	7.659	5.585
%RSD	.2019651	.0992975	.3682950	.6628805	.2205319

#1	1542.218	52980.74	8900.847	1157.520	2538.626
#2	1546.195	52901.15	8952.648	1147.005	2527.588
#3	1540.051	53000.49	8961.942	1161.911	2531.619

Sample Name: CCB05 Acquired: 4/24/2021 17:34:35 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0014752	.0019677	.0002885	.0009831	-.000023	.0012644	-.006201
Stddev	.0034078	.0005268	.0013396	.0018619	.000436	.0018742	.000516
%RSD	231.0094	26.77166	464.2689	189.4011	1892.833	148.2286	8.321506

#1	.0047484	.0016567	.0015990	-.000404	-.000518	.0034184	-.006788
#2	.0017299	.0016705	.0003450	.000254	.000144	.0000069	-.005820
#3	-.002053	.0025760	-.001078	.003099	.000305	.0003678	-.005994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0001341	-.013261	-.000093	-.000142	-.000375	.0021673
Stddev	.000073	.0001207	.002687	.000179	.000126	.000055	.0039935
%RSD	113.1376	90.02683	20.26262	192.9986	88.48701	14.59515	184.2564

#1	-.000009	.0002301	-.010702	-.000299	-.000080	-.000324	.0023927
#2	-.000147	.0001735	-.016060	.000013	-.000287	-.000432	.0060434
#3	-.000037	-.000001	-.013021	.000008	-.000060	-.000368	-.001934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	-.008300	-.000159	.0007671	-.047709	.0022917	-.000849
Stddev	.000131	.004043	.000210	.0001854	.005542	.0015633	.000287
%RSD	111.0823	48.71054	131.9141	24.17161	11.61689	68.21680	33.77199

#1	-.000248	-.009190	-.000121	.0008521	-.050983	.0037969	-.001106
#2	.000015	-.003886	-.000386	.0005544	-.041310	.0006761	-.000540
#3	-.000121	-.011823	.000029	.0008947	-.050834	.0024021	-.000902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047171	.0032591	.0002513	-.000932	.0021785	-.000492	.0019708
Stddev	.003456	.0011543	.0007901	.000543	.0005914	.010420	.0029722
%RSD	7.326937	35.41875	314.4012	58.25143	27.14905	2117.339	150.8106

#1	-.049939	.0038492	.0011538	-.001447	.0018801	-.007258	.0052015
#2	-.048275	.0039991	-.000084	-.000365	.0017956	.011507	-.000648
#3	-.043297	.0019290	-.000316	-.000984	.0028596	-.005726	.001359

Sample Name: CCB05 Acquired: 4/24/2021 17:34:35 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.001915	-.007205	-.000017
Stddev	.002822	.000634	.000012
%RSD	147.3570	8.798899	70.11581

#1	-.003486	-.007585	-.000016
#2	.001343	-.006473	-.000030
#3	-.003602	-.007557	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.403	55174.05	8991.143	1216.305	2803.170
Stddev	16.270	98.30	45.465	17.550	20.572
%RSD	1.021056	.1781641	.5056647	1.442867	.7338678

#1	1574.870	55124.55	8945.811	1208.862	2779.768
#2	1605.333	55287.26	8990.877	1236.349	2818.401
#3	1600.007	55110.34	9036.740	1203.702	2811.341

Sample Name: M2111-06 Acquired: 4/24/2021 17:38:39 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718422	-.008189	.1200365	.0046301	.0028003	85.07493	.4455050
Stddev	.0034626	.002249	.0024078	.0055358	.0013968	.19609	.0031397
%RSD	4.819728	27.46537	2.005865	119.5614	49.87912	.2304915	.7047606

#1	.0678994	-.010740	.1220917	.0040685	.0038982	84.84987	.4481244
#2	.0732385	-.007338	.1206305	.0104253	.0032746	85.20901	.4463662
#3	.0743886	-.006490	.1173873	-.000604	.0012281	85.16590	.4420246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061756	-.001501	11.69051	.1543770	.0553225	.1352175	183.5216
Stddev	.0001335	.000604	.06815	.0022048	.0007044	.0005736	.7439
%RSD	2.162098	40.24058	.5829306	1.428171	1.273286	.4241924	.4053680

#1	.0060766	-.001545	11.76890	.1564528	.0546485	.1349546	183.4215
#2	.0061226	-.002081	11.64530	.1546156	.0552653	.1348226	184.3105
#3	.0063274	-.000876	11.65735	.1520626	.0560538	.1358755	182.8328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.369715	14.68878	.0862700	.0042126	.9573244	.1931723	.4156083
Stddev	.008388	.06160	.0011448	.0002027	.0093357	.0011398	.0090852
%RSD	.3539575	.4193480	1.326961	4.811465	.9751851	.5900349	2.186004

#1	2.360607	14.66907	.0849566	.0040352	.9544941	.1935915	.4222045
#2	2.371418	14.75782	.0870557	.0041690	.9677477	.1940431	.4052456
#3	2.377121	14.63945	.0867978	.0044335	.9497314	.1918823	.4193748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.015186	-.002482	.0007581	.0092756	.6218742	3.509140	9.750417
Stddev	.038291	.012904	.0005698	.0010218	.0040936	.049520	.015206
%RSD	.7635021	519.8900	75.15678	11.01547	.6582631	1.411178	.1559522

#1	4.995451	-.000664	.0010473	.0102082	.6261053	3.491334	9.738936
#2	5.059318	-.016199	.0001017	.0081835	.6179337	3.565101	9.744652
#3	4.990788	.009417	.0011253	.0094352	.6215835	3.470985	9.767662

Sample Name: M2111-06 Acquired: 4/24/2021 17:38:39 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2875867	.0670730	.0156847
Stddev	.0082107	.0013492	.0005981
%RSD	2.855020	2.011484	3.813538

#1	.2782034	.0661773	.0158160
#2	.2911033	.0686247	.0150318
#3	.2934534	.0664170	.0162062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1632.900	56299.35	9458.792	1273.300	2609.811
Stddev	28.991	144.89	12.229	42.173	41.157
%RSD	1.775407	.2573649	.1292869	3.312108	1.576995

#1	1617.281	56436.80	9444.676	1266.664	2590.116
#2	1666.351	56148.01	9465.526	1318.398	2657.114
#3	1615.068	56313.22	9466.173	1234.838	2582.202

Sample Name: M2111-07 Acquired: 4/24/2021 17:42:35 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0891637	-.014076	.1224324	.0155073	.0026590	115.1075
Stddev	.0034283	.002134	.0050449	.0043524	.0008441	.3660
%RSD	3.844916	15.15761	4.120568	28.06663	31.74466	.3179636

#1	.0878111	-.013229	.1256342	.0111011	.0036068	114.6870
#2	.0930620	-.016503	.1250460	.0156170	.0019883	115.2808
#3	.0866181	-.012496	.1166169	.0198037	.0023819	115.3546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3160625	.0084620	-.002927	12.58128	.2543997	.0448967
Stddev	.0006042	.0000762	.000436	.04276	.0016003	.0004018
%RSD	.1911688	.9007338	14.89941	.3398503	.6290412	.8948470

#1	.3159854	.0085433	-.002425	12.59706	.2531677	.0450648
#2	.3155005	.0083921	-.003143	12.53288	.2562084	.0451872
#3	.3167015	.0084507	-.003213	12.61392	.2538229	.0444382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228446	236.4870	1.486014	19.23117	.0826582	.0049239
Stddev	.0004000	.8045	.010043	.07969	.0006555	.0001821
%RSD	.3256111	.3401885	.6758461	.4143677	.7930373	3.697606

#1	.1232368	235.7987	1.479390	19.17448	.0820617	.0050934
#2	.1224372	236.2909	1.481083	19.19674	.0833600	.0047314
#3	.1228599	237.3715	1.497570	19.32228	.0825528	.0049467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007940	.2658445	.4485477	9.539433	.0302495	.0005101
Stddev	.0005180	.0018901	.0034486	.081169	.0065224	.0002582
%RSD	.5139111	.7109967	.7688463	.8508827	21.56201	50.60621

#1	.1002179	.2675074	.4524762	9.446281	.0310827	.0006769
#2	.1012215	.2637889	.4460192	9.594987	.0233505	.0006407
#3	.1009425	.2662373	.4471477	9.577030	.0363152	.0002128

Sample Name: M2111-07 Acquired: 4/24/2021 17:42:35 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160742	.8107324	8.204423	F 11.55732	.2998076	.0814319
Stddev	.0006792	.0030104	.047302	.01827	.0055501	.0017264
%RSD	4.225221	.3713172	.5765471	.1580725	1.851220	2.120040

#1	.0159085	.8072896	8.162545	11.57543	.3027570	.0797328
#2	.0154933	.8128696	8.194994	11.53890	.2934055	.0813785
#3	.0168209	.8120380	8.255729	11.55764	.3032603	.0831843

Elem	Sr4077
Units	ppm
Avg	-.130817
Stddev	.000563
%RSD	.4301648

#1	-.130327
#2	-.130692
#3	-.131431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1615.317	55337.23	9331.641	1232.880	2565.716
Stddev	13.876	35.92	10.671	12.942	23.951
%RSD	.8589957	.0649067	.1143581	1.049771	.9334942

#1	1605.673	55374.64	9322.017	1219.468	2552.905
#2	1609.059	55334.05	9343.117	1245.295	2550.895
#3	1631.219	55303.02	9329.789	1233.877	2593.347

Sample Name: M2119-01 Acquired: 4/24/2021 17:46:27 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255762	-.025238	.1554792	.0085864	-.001423	223.4199
Stddev	.0024321	.001714	.0006461	.0027920	.003231	1.0219
%RSD	9.509389	6.790164	.4155583	32.51587	227.0102	.4573884

#1	.0248112	-.023446	.1555677	.0061392	-.003396	222.3056
#2	.0282989	-.026861	.1547934	.0079925	.002306	224.3133
#3	.0236185	-.025407	.1560765	.0116276	-.003179	223.6407

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033764	.0322059	.0390890	98.92815	.5525267	.2921160
Stddev	.003881	.0002487	.0003475	.25325	.0032855	.0008038
%RSD	.3754461	.7722959	.8890445	.2559905	.5946323	.2751575

#1	1.030684	.0319395	.0387590	98.64198	.5554895	.2919128
#2	1.038123	.0322460	.0390564	99.01914	.5489932	.2914333
#3	1.032483	.0324321	.0394517	99.12333	.5530972	.2930019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1008312	184.0422	2.186602	191.0085	.3088487	.0046079
Stddev	.0001625	.4432	.003098	.4097	.0008634	.0001489
%RSD	.1611721	.2408090	.1416999	.2145152	.2795674	3.230369

#1	.1007744	184.5257	2.188486	190.5414	.3078803	.0046658
#2	.1010145	183.9454	2.188295	191.3072	.3091275	.0044388
#3	.1007047	183.6554	2.183026	191.1770	.3095383	.0047191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.388568	.5273261	.5766994	37.78190	.0729252	-.002026
Stddev	.007535	.0039443	.0064639	.12581	.0069135	.000531
%RSD	.2223530	.7479879	1.120838	.3329911	9.480325	26.19122

#1	3.382906	.5237976	.5819362	37.69030	.0765920	-.001899
#2	3.397119	.5315843	.5786869	37.92535	.0772328	-.001570
#3	3.385678	.5265964	.5694752	37.73005	.0649507	-.002608

Sample Name: M2119-01 Acquired: 4/24/2021 17:46:27 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12016 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129057	1.126404	5.747464	F 44.51770	4.160385	.1511985
Stddev	.0007406	.003741	.000998	.08361	.002325	.0013842
%RSD	5.738203	.3321299	.0173618	.1878130	.0558915	.9154887

#1	.0127195	1.122201	5.748610	44.43179	4.160179	.1497046
#2	.0122761	1.129371	5.746790	44.59881	4.162806	.1524376
#3	.0137217	1.127639	5.746991	44.52250	4.158169	.1514533

Elem	Sr4077
Units	ppm
Avg	.4875222
Stddev	.0015153
%RSD	.3108173

#1	.4859020
#2	.4889046
#3	.4877599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.126	71076.52	12775.48	1559.926	2194.143
Stddev	7.838	136.75	4.38	29.901	6.397
%RSD	.3773605	.1923912	.0342979	1.916801	.2915407

#1	2073.600	70920.80	12779.30	1548.226	2191.611
#2	2071.671	71131.74	12776.43	1537.645	2189.400
#3	2086.108	71177.03	12770.70	1593.907	2201.418

Sample Name: M2132-01 Acquired: 4/24/2021 17:50:15 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383244	-.019460	1.815834	.0084655	.0039392	203.6511	1.238527
Stddev	.0018040	.002444	.016457	.0030083	.0023942	.3643	.008089
%RSD	4.707081	12.55820	.9063115	35.53652	60.77924	.1788756	.6531407

#1	.0362419	-.022125	1.824056	.0089898	.0065613	203.2545	1.247067
#2	.0393249	-.018930	1.826561	.0052295	.0033870	203.9708	1.230979
#3	.0394064	-.017324	1.796886	.0111773	.0018693	203.7279	1.237534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091998	.0085006	22.46165	.2295703	.1134541	1.150225	252.0944
Stddev	.0000527	.0006484	.06598	.0011418	.0004275	.000998	2.3629
%RSD	.5725141	7.627626	.2937306	.4973789	.3767937	.0868033	.9373085

#1	.0091882	.0090019	22.38890	.2282535	.1136250	1.150773	249.8103
#2	.0092573	.0087315	22.47845	.2301713	.1129676	1.149073	251.9441
#3	.0091539	.0077683	22.51761	.2302861	.1137698	1.150830	254.5289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.639198	42.65545	.2256081	.0140513	16.13563	.3481864	.6762426
Stddev	.038396	.08344	.0001778	.0001651	.11140	.0026426	.0030216
%RSD	.8276469	.1956248	.0788098	1.174939	.6903697	.7589662	.4468248

#1	4.595234	42.63521	.2258065	.0138718	16.16369	.3509062	.6792402
#2	4.666139	42.74715	.2254632	.0141967	16.01289	.3480246	.6731975
#3	4.656223	42.58399	.2255545	.0140854	16.23031	.3456284	.6762900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.96113	.0599363	.0022562	.0707191	2.206905	6.771640	9.011861
Stddev	.10598	.0113588	.0002144	.0033527	.007496	.057647	.007807
%RSD	.6639711	18.95148	9.502538	4.740899	.3396657	.8512939	.0866295

#1	15.85902	.0525629	.0020528	.0682202	2.209248	6.708596	9.003448
#2	15.95378	.0542290	.0022355	.0694079	2.198517	6.784662	9.018871
#3	16.07059	.0730170	.0024801	.0745293	2.212950	6.821661	9.013266

Sample Name: M2132-01 Acquired: 4/24/2021 17:50:15 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.772109	.2252063	-.037194
Stddev	.013526	.0026132	.002497
%RSD	.7632611	1.160351	6.713402

#1	1.756584	.2275124	-.034635
#2	1.781343	.2223680	-.037322
#3	1.778401	.2257385	-.039624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.238	60857.08	10532.80	1361.542	2464.144
Stddev	33.986	360.30	36.56	7.141	41.975
%RSD	1.881565	.5920389	.3471135	.5244693	1.703415

#1	1773.740	61264.03	10546.41	1355.620	2425.977
#2	1803.436	60728.50	10491.39	1369.472	2457.356
#3	1841.538	60578.71	10560.61	1359.534	2509.099

Sample Name: M2132-06 Acquired: 4/24/2021 17:54:05 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071598	-.009538	.1676290	.0018551	-.000251	145.7149	.9235771
Stddev	.0022411	.001096	.0011905	.0044115	.002533	.1165	.0017703
%RSD	31.30111	11.49514	.7101864	237.8061	1009.331	.0799344	.1916814

#1	.0058511	-.010023	.1681782	.0039520	.002558	145.5849	.9254180
#2	.0058808	-.010309	.1662631	-.003214	-.000949	145.7500	.9234263
#3	.0097476	-.008283	.1684458	.004827	-.002362	145.8098	.9218870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081604	.0045204	13.84693	.2170986	.0939495	.1741692	142.6597
Stddev	.0001116	.0002079	.04834	.0011295	.0001694	.0009961	.9188
%RSD	1.367328	4.598884	.3490953	.5202874	.1802524	.5719054	.6440359

#1	.0081774	.0047320	13.79113	.2176057	.0940078	.1741344	141.6641
#2	.0082625	.0045127	13.87561	.2178857	.0937587	.1731910	142.8401
#3	.0080413	.0043164	13.87407	.2158044	.0940819	.1751822	143.4749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.477679	50.33482	.2308686	.0035321	10.24779	.3032041	.4774941
Stddev	.010764	.17260	.0011780	.0000749	.04056	.0006887	.0008469
%RSD	.7284724	.3428964	.5102306	2.119255	.3958217	.2271365	.1773710

#1	1.465900	50.13567	.2295126	.0034487	10.28818	.3032742	.4777523
#2	1.480132	50.44110	.2314543	.0035541	10.20706	.3038550	.4781818
#3	1.487006	50.42769	.2316389	.0035934	10.24812	.3024830	.4765481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.26464	.0503461	-.002999	.0123781	2.769596	6.798454	4.044814
Stddev	.06630	.0038262	.000481	.0007476	.004573	.042007	.018261
%RSD	.4343562	7.599708	16.05262	6.039772	.1651082	.6178867	.4514666

#1	15.22419	.0459328	-.002600	.0115860	2.764318	6.810374	4.026051
#2	15.22857	.0523766	-.002863	.0130714	2.772369	6.751776	4.045863
#3	15.34116	.0527291	-.003534	.0124768	2.772101	6.833213	4.062527

Sample Name: M2132-06 Acquired: 4/24/2021 17:54:05 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.011198	.2533249	-.060074
Stddev	.004539	.0006018	.001024
%RSD	.2256892	.2375461	1.704129

#1	2.010147	.2529986	-.058949
#2	2.007278	.2540193	-.060322
#3	2.016171	.2529567	-.060951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.437	61907.11	10613.36	1388.347	2495.282
Stddev	9.297	59.85	14.66	16.181	13.014
%RSD	.5118223	.0966809	.1380923	1.165461	.5215472

#1	1824.277	61874.68	10596.81	1406.801	2510.140
#2	1818.868	61976.18	10624.72	1381.645	2489.807
#3	1806.166	61870.48	10618.53	1376.593	2485.901

Sample Name: M2139-01 Acquired: 4/24/2021 17:57:58 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OIL-DEBRIS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002340	-.000804	.0009623	.0037102	.0003031	.3632301	.0303699
Stddev	.001976	.001173	.0019117	.0014322	.0011269	.0018782	.0007076
%RSD	84.42692	145.8669	198.6574	38.60095	371.7919	.5170887	2.329817

#1	-.004372	-.001390	.0009217	.0021821	.0015634	.3648638	.0297749
#2	-.002222	.000546	-.000929	.0050217	-.000607	.3611780	.0311523
#3	-.000426	-.001567	.002894	.0039269	-.000047	.3636485	.0301824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000037	.9222446	.0050914	.0002036	.0150731	.8344594
Stddev	.000032	.000070	.0170812	.0005319	.0001259	.0007424	.0146454
%RSD	369.5930	191.1812	1.852133	10.44756	61.81931	4.925565	1.755075

#1	.000022	.000003	.9169768	.0047555	.0003264	.0156122	.8296254
#2	-.000042	-.000118	.9413392	.0057047	.0002097	.0153807	.8509107
#3	-.000006	.000005	.9084178	.0048139	.0000749	.0142263	.8228421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138665	.1927372	.0025575	.0008425	.0738226	.0009620	.1338625
Stddev	.0001474	.0136864	.0002675	.0002218	.0068584	.0018133	.0014355
%RSD	1.062924	7.101050	10.46061	26.32636	9.290329	188.4826	1.072390

#1	.0137771	.1948700	.0028256	.0006338	.0661777	-.001015	.1354604
#2	.0137858	.2052319	.0025565	.0010754	.0758554	.001353	.1334451
#3	.0140366	.1781096	.0022905	.0008184	.0794348	.002548	.1326819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236733	-.001119	-.001033	.0035016	.0122426	.1710201	.0258158
Stddev	.0279483	.000526	.000279	.0004804	.0011188	.0068666	.0019113
%RSD	118.0587	47.02117	27.03994	13.71893	9.138295	4.015082	7.403555

#1	.0388849	-.001622	-.001022	.0039383	.0109848	.1654001	.0236775
#2	.0407163	-.000572	-.000759	.0029871	.0131265	.1786739	.0264119
#3	-.008581	-.001162	-.001318	.0035795	.0126167	.1689863	.0273581

Sample Name: M2139-01 Acquired: 4/24/2021 17:57:58 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OIL-DEBRIS-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.048451	-.010182	.0019131
Stddev	.000905	.000184	.0000056
%RSD	.0862772	1.809087	.2903278

#1	1.049281	-.010395	.0019110
#2	1.047487	-.010087	.0019089
#3	1.048585	-.010066	.0019194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1599.099	55994.88	9262.082	1210.539	2933.265
Stddev	43.359	72.18	2.715	22.646	75.930
%RSD	2.711434	.1289009	.0293158	1.870748	2.588587

#1	1562.382	55958.00	9265.139	1234.314	2868.731
#2	1587.982	55948.59	9259.950	1189.222	2914.132
#3	1646.934	56078.05	9261.157	1208.083	3016.931

Sample Name: M2142-01 Acquired: 4/24/2021 18:01:59 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-04-042221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191480	-.020553	.4509001	-.025076	.0024888	120.9972	.5715296
Stddev	.0039269	.000926	.0019991	.009061	.0013001	.2446	.0015930
%RSD	20.50836	4.505673	.4433636	36.13369	52.23799	.2021317	.2787230

#1	.0171381	-.019483	.4488804	-.018229	.0023043	120.7539	.5697031
#2	.0166329	-.021101	.4509418	-.035351	.0012908	121.2430	.5722544
#3	.0236730	-.021074	.4528780	-.021648	.0038713	120.9949	.5726313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060133	.0135945	69.62976	.1544547	.1248423	.3003884	222.3796
Stddev	.0000785	.0005734	.11278	.0012346	.0009358	.0002510	.5575
%RSD	1.304798	4.217628	.1619727	.7993559	.7495844	.0835641	.2507073

#1	.0060552	.0136574	69.75883	.1558042	.1259218	.3006513	221.8580
#2	.0060619	.0141339	69.58021	.1533818	.1243443	.3001513	222.3136
#3	.0059228	.0129923	69.55023	.1541782	.1242609	.3003624	222.9672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.536647	54.44907	.1778351	.0062732	412.4039	.4421530	.5015554
Stddev	.006036	.01173	.0006102	.0002067	2.6676	.0026823	.0032451
%RSD	.1706649	.0215472	.3431257	3.294534	.6468429	.6066343	.6470040

#1	3.538799	54.44296	.1785397	.0060647	413.9348	.4414965	.5041396
#2	3.529830	54.46260	.1774856	.0062769	409.3236	.4451025	.5026133
#3	3.541312	54.44166	.1774799	.0064780	413.9532	.4398599	.4979134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46732	.0694696	-.000339	.0210628	3.495292	4.170587	6.377470
Stddev	.07014	.0048898	.000461	.0007368	.001888	.013846	.013373
%RSD	.6700761	7.038691	135.7994	3.498060	.0540248	.3319876	.2096949

#1	10.38712	.0638909	-.000868	.0215065	3.494236	4.154835	6.391394
#2	10.51723	.0715055	-.000122	.0214697	3.497473	4.180833	6.364725
#3	10.49760	.0730125	-.000028	.0202123	3.494169	4.176094	6.376290

Sample Name: M2142-01 Acquired: 4/24/2021 18:01:59 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-04-042221 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.892541	.1154572	.0136160
Stddev	.014644	.0014037	.0002833
%RSD	.2485138	1.215736	2.080370

#1	5.897188	.1140347	.0135994
#2	5.904297	.1154959	.0139073
#3	5.876137	.1168412	.0133415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.010	60196.49	10699.26	1340.328	2186.090
Stddev	17.333	29.84	25.39	7.938	19.696
%RSD	.9809217	.0495748	.2372630	.5922667	.9009811

#1	1762.578	60210.06	10670.33	1343.705	2184.315
#2	1752.323	60162.28	10709.65	1331.259	2167.341
#3	1786.128	60217.14	10717.81	1346.019	2206.613

Sample Name: M2143-01 Acquired: 4/24/2021 18:06:00 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-042221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0609660	-.045299	.9508875	.0063197	.0074337	285.9735	2.207098
Stddev	.0019357	.002744	.0041635	.0068912	.0004522	.7158	.004226
%RSD	3.175080	6.057618	.4378536	109.0432	6.082652	.2502863	.1914799

#1	.0588533	-.047694	.9544019	.0001213	.0070323	286.6495	2.207169
#2	.0613904	-.042305	.9519713	.0137401	.0073452	285.2237	2.211288
#3	.0626543	-.045898	.9462893	.0050977	.0079236	286.0473	2.202837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195846	.0432445	40.44621	.3811963	.2996885	.3929041	408.5287
Stddev	.0002586	.0010393	.07994	.0029852	.0012679	.0020216	2.5716
%RSD	1.320155	2.403382	.1976469	.7831166	.4230779	.5145250	.6294715

#1	.0198665	.0444058	40.39019	.3779841	.2982499	.3924312	405.6505
#2	.0195289	.0429262	40.53775	.3817192	.3001725	.3951202	409.3357
#3	.0193585	.0424015	40.41068	.3838854	.3006431	.3911609	410.6000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.56307	102.4503	.5481236	.0091465	7.440870	.5375543	1.297844
Stddev	.02102	.0482	.0007131	.0002974	.036098	.0016303	.004200
%RSD	.1817951	.0469997	.1300986	3.251234	.4851280	.3032844	.3235959

#1	11.57250	102.4524	.5485216	.0089809	7.399299	.5393275	1.300755
#2	11.53898	102.4974	.5485490	.0094898	7.459022	.5372152	1.299747
#3	11.57772	102.4011	.5473004	.0089688	7.464289	.5361202	1.293029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.72659	.0983456	.0005055	.0687432	3.599258	4.052166	8.812922
Stddev	.16965	.0077277	.0003610	.0012055	.005682	.049500	.014317
%RSD	.6347577	7.857688	71.40108	1.753586	.1578592	1.221576	.1624509

#1	26.59608	.0920474	.0008651	.0700852	3.594889	4.001003	8.825761
#2	26.66532	.1069689	.0001432	.0683920	3.605681	4.055678	8.815521
#3	26.91836	.0960206	.0005082	.0677522	3.597203	4.099817	8.797484

Sample Name: M2143-01 Acquired: 4/24/2021 18:06:00 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-01-042221 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.484433	.6799027	-.090392
Stddev	.013191	.0012688	.002562
%RSD	.5309271	.1866193	2.834620

#1	2.492763	.6807817	-.087450
#2	2.469225	.6804783	-.091595
#3	2.491311	.6784481	-.092132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.032	66767.15	11685.11	1472.809	2280.796
Stddev	8.064	153.93	54.28	18.586	11.779
%RSD	.4154239	.2305445	.4645494	1.261953	.5164554

#1	1933.782	66939.93	11628.60	1463.307	2269.452
#2	1949.717	66716.87	11689.87	1460.896	2292.967
#3	1939.598	66644.65	11736.85	1494.226	2279.969

Sample Name: M2145-01 Acquired: 4/24/2021 18:09:47 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-042221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119471	-.020324	.2429029	-.000153	.0035499	77.40775	.4039500
Stddev	.0024028	.002075	.0038057	.002220	.0003834	.20865	.0019138
%RSD	20.11175	10.20860	1.566762	1453.916	10.80078	.2695462	.4737784

#1	.0125762	-.017938	.2470976	-.002703	.0037500	77.41615	.4031048
#2	.0139728	-.021332	.2396712	.001347	.0037920	77.61207	.4026042
#3	.0092924	-.021702	.2419398	.000897	.0031079	77.19502	.4061409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054692	.0128808	46.24922	.1652250	.1697018	.3563341	213.7829
Stddev	.0002048	.0001949	.12157	.0006724	.0001720	.0011203	.5798
%RSD	3.745505	1.513260	.2628520	.4069669	.1013494	.3143997	.2711985

#1	.0057018	.0130889	46.29921	.1659518	.1695275	.3551523	213.1534
#2	.0053157	.0128512	46.11062	.1650981	.1697066	.3573807	213.9004
#3	.0053900	.0127024	46.33782	.1646250	.1698713	.3564692	214.2950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.050739	33.27277	.1809100	.0045988	5.845550	.3619100	.4027138
Stddev	.008023	.06890	.0005090	.0001340	.033315	.0024824	.0019752
%RSD	.2629706	.2070713	.2813664	2.913776	.5699219	.6859216	.4904703

#1	3.054854	33.32086	.1814890	.0046822	5.809199	.3606678	.4021296
#2	3.055869	33.19384	.1805328	.0044442	5.852824	.3647683	.4049153
#3	3.041494	33.30360	.1807082	.0046699	5.874628	.3602938	.4010967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.06157	.0310034	-.000185	.0191115	3.677552	2.524171	6.415295
Stddev	.07683	.0016075	.000332	.0008272	.006049	.042935	.007862
%RSD	.5882247	5.184956	179.5832	4.328428	.1644714	1.700955	.1225503

#1	13.01458	.0292596	-.000029	.0181766	3.676003	2.477009	6.409161
#2	13.15023	.0324261	.000040	.0197488	3.672428	2.534515	6.424158
#3	13.01989	.0313246	-.000566	.0194090	3.684224	2.560989	6.412566

Sample Name: M2145-01 Acquired: 4/24/2021 18:09:47 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-02-042221 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.310223	.1094783	-.063619
Stddev	.010604	.0010208	.000590
%RSD	.1139001	.9324508	.9281348

#1	9.301295	.1087211	-.062943
#2	9.307430	.1090746	-.063880
#3	9.321945	.1106392	-.064033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.592	66578.68	11435.02	1478.075	2494.093
Stddev	30.215	190.28	34.17	17.653	35.170
%RSD	1.552993	.2857944	.2988414	1.194296	1.410129

#1	1937.348	66637.63	11398.81	1472.499	2484.750
#2	1920.354	66365.90	11439.53	1463.884	2464.538
#3	1979.073	66732.51	11466.71	1497.842	2532.991

Sample Name: M2146-01 Acquired: 4/24/2021 18:13:38 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-042221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614889	-.020645	.3899022	.0044436	.0032118	177.2377	.5083152
Stddev	.0052931	.002518	.0031219	.0041192	.0011927	.7739	.0011037
%RSD	8.608205	12.19595	.8006768	92.69969	37.13522	.4366672	.2171215

#1	.0675919	-.023549	.3916636	-.000214	.0025528	176.3753	.5074119
#2	.0587240	-.019321	.3917454	.007609	.0024940	177.4660	.5079883
#3	.0581508	-.019066	.3862977	.005935	.0045886	177.8718	.5095454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095945	.0121339	75.09203	.2376492	.1432492	.3636914	252.8194
Stddev	.0000740	.0004641	.35090	.0017917	.0009776	.0012810	1.2088
%RSD	.7713281	3.824965	.4672874	.7539323	.6824276	.3522183	.4781332

#1	.0096758	.0121077	75.29719	.2386817	.1432825	.3622650	253.6164
#2	.0095768	.0126105	74.68686	.2386856	.1422554	.3640655	251.4285
#3	.0095309	.0116834	75.29203	.2355803	.1442097	.3647436	253.4133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.342335	79.45909	.2617972	.0053034	5.946167	.4151802	.6728528
Stddev	.004234	.22320	.0000479	.0002973	.029366	.0024163	.0055035
%RSD	.1266766	.2808960	.0183056	5.606110	.4938659	.5819762	.8179409

#1	3.339006	79.39690	.2618059	.0054224	5.918419	.4134192	.6731383
#2	3.340899	79.27358	.2617455	.0049650	5.943163	.4141865	.6782080
#3	3.347100	79.70678	.2618402	.0055227	5.976920	.4179348	.6672120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.21143	.3652010	.0012455	.0178686	3.377277	3.935563	4.205525
Stddev	.12286	.0051289	.0002454	.0004534	.011722	.027989	.008716
%RSD	.6394907	1.404397	19.70694	2.537689	.3470708	.7111724	.2072594

#1	19.07058	.3688609	.0013100	.0182577	3.376127	3.940398	4.210361
#2	19.26726	.3593388	.0009742	.0173706	3.366173	3.905471	4.195462
#3	19.29646	.3674034	.0014522	.0179776	3.389532	3.960819	4.210751

Sample Name: M2146-01 Acquired: 4/24/2021 18:13:38 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-042221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.282592	.2585785	.0557234
Stddev	.003295	.0020339	.0018743
%RSD	.1443680	.7865855	3.363600

#1	2.284832	.2574741	.0537353
#2	2.284136	.2573355	.0574581
#3	2.278808	.2609257	.0559768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.472	60504.48	10518.24	1337.735	2393.176
Stddev	50.762	73.75	19.45	7.518	66.836
%RSD	2.839869	.1218843	.1849189	.5620107	2.792775

#1	1761.062	60490.93	10517.65	1331.133	2357.293
#2	1755.359	60584.06	10537.99	1345.918	2351.945
#3	1845.994	60438.45	10499.10	1336.152	2470.289

Sample Name: CCV06 Acquired: 4/24/2021 18:17:29 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	4.977219	4.868040	5.010443	4.660208	4.975694	10.14638
Stddev	.009231	.015967	.008323	.023916	.018626	.00830
%RSD	.1854681	.3279918	.1661135	.5132010	.3743340	.0817540

#1	4.986613	4.864014	5.007864	4.671067	4.981164	10.15398
#2	4.968159	4.854471	5.003716	4.632789	4.954946	10.13753
#3	4.976884	4.885634	5.019751	4.676768	4.990973	10.14764

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.915292	.2440517	2.396824	24.27963	.9714326	2.420271
Stddev	.059808	.0018807	.007084	.16663	.0042480	.009802
%RSD	.6031939	.7706050	.2955451	.6863048	.4372926	.4050057

#1	9.942820	.2460495	2.393399	24.08932	.9726845	2.415294
#2	9.956380	.2437902	2.392104	24.35027	.9749140	2.413956
#3	9.846676	.2423155	2.404969	24.39931	.9666993	2.431564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263891	4.883726	2.524650	24.33958	2.430746	1.253536
Stddev	.003800	.049714	.013437	.10811	.007199	.003554
%RSD	.3006465	1.017944	.5322349	.4441571	.2961843	.2835451

#1	1.261395	4.827573	2.520391	24.21540	2.424093	1.255600
#2	1.262014	4.901483	2.539700	24.39061	2.429756	1.255576
#3	1.268264	4.922124	2.513858	24.41272	2.438389	1.249432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34516	2.449150	2.407223	26.13185	4.979120	4.853266
Stddev	.15265	.004457	.018858	.06745	.019687	.013315
%RSD	.6022728	.1819691	.7834098	.2581201	.3953946	.2743501

#1	25.28242	2.452287	2.418517	26.14611	4.991917	4.849352
#2	25.23388	2.444049	2.417700	26.05841	4.988993	4.842348
#3	25.51918	2.451115	2.385452	26.19103	4.956450	4.868100

Sample Name: CCV06 Acquired: 4/24/2021 18:17:29 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	F 4.473750	4.537124	4.760186	4.622217	F 4.451140	4.969505
Stddev	.009070	.022962	.042252	.007635	.010777	.013363
%RSD	.2027366	.5060881	.8876228	.1651842	.2421214	.2689068

#1	4.472110	4.514742	4.711401	4.628414	4.446993	4.974865
#2	4.465612	4.536006	4.784020	4.613688	4.443053	4.954294
#3	4.483528	4.560625	4.785137	4.624548	4.463375	4.979356

Elem	Sr4077
Units	ppm
Avg	4.993664
Stddev	.031792
%RSD	.6366561

#1	4.989266
#2	5.027427
#3	4.964300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1544.355	53023.11	8938.043	1160.063	2523.369
Stddev	4.307	68.82	40.962	3.376	5.549
%RSD	.2788623	.1297913	.4582834	.2909866	.2198997

#1	1539.940	52945.32	8897.598	1156.174	2517.409
#2	1548.544	53076.05	8937.028	1161.783	2528.387
#3	1544.581	53047.96	8979.502	1162.232	2524.311

Sample Name: CCB06 Acquired: 4/24/2021 18:21:27 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0002007	.0011149	-.002679	.0020568	-.000519	.0012255	-.006043
Stddev	.0010950	.0011071	.002674	.0034024	.000070	.0008707	.000355
%RSD	545.6392	99.30155	99.83215	165.4251	13.45845	71.04325	5.871650

#1	-.000392	.0020955	-.001426	.0022949	-.000598	.0014984	-.006392
#2	.001464	.0013349	-.005750	.0053339	-.000466	.0019271	-.006055
#3	-.000470	-.000086	-.000861	-.001458	-.000494	.0002511	-.005683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001257	-.002654	-.000044	-.000103	-.000078	.0020709
Stddev	.000023	.0001309	.019397	.000092	.000107	.000266	.0038089
%RSD	401.3917	104.1117	730.7992	211.8492	103.1808	339.7897	183.9250

#1	-.000027	.0002272	-.024415	-.000106	-.000179	.000222	.0055437
#2	-.000008	-.000022	.012822	-.000086	.000019	-.000171	.0026717
#3	.000018	.000172	.003630	.000062	-.000150	-.000286	-.002003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	-.000271	.0002174	.0008497	-.046296	.0005892	-.001111
Stddev	.000092	.011630	.0004820	.0002001	.002674	.0008680	.000280
%RSD	27.73916	4288.846	221.7197	23.54727	5.774839	147.3190	25.21003

#1	-.000227	-.000956	.0000468	.0008345	-.043490	-.000345	-.001407
#2	-.000392	-.011543	.0007615	.0006577	-.048814	.001371	-.000850
#3	-.000381	.011686	-.000156	.0010570	-.046585	.000741	-.001075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065561	.0041409	.0003559	-.000729	.0026356	.0015496	.0010870
Stddev	.011495	.0003212	.0007685	.000178	.0003446	.0041843	.0011288
%RSD	17.53375	7.757278	215.9493	24.42250	13.07535	270.0189	103.8479

#1	-.053935	.0040126	.0012374	-.000735	.0030319	.0061198	-.000102
#2	-.076921	.0039037	-.000173	-.000548	.0024695	.0006223	.001219
#3	-.065827	.0045065	.000004	-.000905	.0024056	-.002093	.002144

Sample Name: CCB06 Acquired: 4/24/2021 18:21:27 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.002666	-.005940	.0000285
Stddev	.001829	.000306	.0000485
%RSD	68.58846	5.150780	170.4486

#1	-.003849	-.006290	.0000771
#2	-.003589	-.005727	.0000282
#3	-.000560	-.005802	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1596.545	55166.28	8923.529	1223.193	2795.960
Stddev	9.979	65.12	51.369	15.013	11.390
%RSD	.6250225	.1180363	.5756623	1.227395	.4073802

#1	1603.459	55129.03	8877.260	1217.386	2805.821
#2	1585.105	55241.47	8914.521	1211.951	2783.493
#3	1601.070	55128.34	8978.807	1240.243	2798.567

Sample Name: M2149-03 Acquired: 4/24/2021 18:25:31 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0798143	-.014351	3.208287	.0107173	.0056413	132.5864
Stddev	.0040337	.000698	.003157	.0036351	.0033906	.6556
%RSD	5.053843	4.862652	.0983954	33.91783	60.10325	.4944805

#1	.0751971	-.015106	3.209632	.0065534	.0033838	131.8463
#2	.0826537	-.014215	3.210548	.0123407	.0039998	132.8182
#3	.0815920	-.013731	3.204680	.0132578	.0095403	133.0946

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.057122	.0070378	.0167103	58.21783	.2897295	.0768895
Stddev	.004747	.0000654	.0000856	.25311	.0005336	.0004346
%RSD	.2307740	.9287445	.5123235	.4347612	.1841721	.5651704

#1	2.051763	.0070386	.0167308	58.22989	.2892468	.0770153
#2	2.058802	.0071027	.0166163	58.46470	.2896391	.0772473
#3	2.060801	.0069720	.0167838	57.95891	.2903025	.0764059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7521199	248.7716	2.117467	19.36178	.2220499	.0181347
Stddev	.0000096	.3843	.013101	.04329	.0013128	.0002168
%RSD	.0012779	.1544780	.6187175	.2236023	.5911989	1.195399

#1	.7521309	248.3522	2.102964	19.31192	.2229797	.0183033
#2	.7521134	249.1068	2.128446	19.38354	.2205482	.0182108
#3	.7521154	248.8559	2.120990	19.38987	.2226219	.0178902

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.364284	.2837948	4.030652	5.354335	.0384646	.0051254
Stddev	.004545	.0013779	.042719	.045803	.0078822	.0002002
%RSD	.3331086	.4855182	1.059844	.8554301	20.49219	3.906624

#1	1.364575	.2822664	4.079279	5.308923	.0456028	.0053137
#2	1.359601	.2849419	4.013512	5.353561	.0397858	.0051474
#3	1.368676	.2841760	3.999165	5.400519	.0300053	.0049151

Sample Name: M2149-03 Acquired: 4/24/2021 18:25:31 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-10.5-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7162494	2.587860	3.096321	F 18.36967	12.08289	.2713377
Stddev	.0020557	.007018	.003173	.01167	.01445	.0018625
%RSD	.2870124	.2711977	.1024825	.0635455	.1196044	.6864151

#1	.7138805	2.580157	3.094975	18.35619	12.07974	.2693170
#2	.7173021	2.593892	3.099945	18.37658	12.07027	.2717104
#3	.7175655	2.589531	3.094042	18.37623	12.09865	.2729857

Elem	Sr4077
Units	ppm
Avg	.2596872
Stddev	.0015853
%RSD	.6104639

#1	.2579431
#2	.2600779
#3	.2610406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1687.712	58400.12	9935.861	1283.489	2499.842
Stddev	12.034	141.47	19.775	16.636	17.874
%RSD	.7130382	.2422472	.1990283	1.296174	.7149864

#1	1692.200	58549.16	9957.595	1266.082	2505.583
#2	1674.079	58383.52	9918.930	1285.156	2479.803
#3	1696.857	58267.68	9931.058	1299.229	2514.139

Sample Name: M2149-04 Acquired: 4/24/2021 18:29:20 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-37-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330857	-.005463	1.193567	.0033877	.0027353	81.66927	.8217370
Stddev	.0010281	.000471	.006028	.0034430	.0004929	1.08541	.0061281
%RSD	3.107478	8.618364	.5050771	101.6327	18.01973	1.329031	.7457478

#1	.0322712	-.005214	1.188423	.0006861	.0030594	82.14167	.8254651
#2	.0342410	-.005169	1.192077	.0022125	.0021680	80.42771	.8146643
#3	.0327451	-.006006	1.200201	.0072645	.0029783	82.43842	.8250815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046879	.0034989	47.40353	.2062894	.0829953	.5087153	153.0031
Stddev	.0001090	.0000330	.59883	.0006646	.0003790	.0020056	.4362
%RSD	2.325952	.9444269	1.263255	.3221707	.4566824	.3942529	.2850632

#1	.0047673	.0035317	47.71115	.2058658	.0831862	.5067743	152.5072
#2	.0045636	.0034656	46.71342	.2070554	.0832409	.5085916	153.3272
#3	.0047330	.0034995	47.78602	.2059470	.0825588	.5107799	153.1750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.721794	29.66754	.2118312	.0043180	1.289724	.2654622	1.371930
Stddev	.021419	.32019	.0001329	.0003832	.004951	.0031595	.011827
%RSD	1.243995	1.079267	.0627176	8.874232	.3838474	1.190203	.8620950

#1	1.730548	29.87106	.2116948	.0039774	1.290281	.2688075	1.358539
#2	1.697384	29.29846	.2118385	.0047329	1.294373	.2625289	1.376300
#3	1.737449	29.83309	.2119602	.0042437	1.284519	.2650500	1.380951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45777	.0191972	.0064053	.2462760	4.066994	4.492121	6.395435
Stddev	.04491	.0098195	.0002153	.0031020	.041338	.050934	.018716
%RSD	.2905506	51.15046	3.361413	1.259543	1.016418	1.133861	.2926529

#1	15.40722	.0087411	.0063901	.2433329	4.089924	4.451632	6.396855
#2	15.49310	.0282232	.0066279	.2459795	4.019274	4.475422	6.376050
#3	15.47298	.0206274	.0061980	.2495155	4.091784	4.549308	6.413402

Sample Name: M2149-04 Acquired: 4/24/2021 18:29:20 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-37-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.502239	.0989120	.2992982
Stddev	.011984	.0016035	.0049417
%RSD	.7977717	1.621173	1.651110

#1	1.491006	.0984545	.3019069
#2	1.500858	.0975869	.2935988
#3	1.514855	.1006946	.3023890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1704.162	58325.73	9970.588	1298.276	2516.947
Stddev	18.134	42.44	137.791	15.142	24.281
%RSD	1.064076	.0727643	1.381979	1.166320	.9646894

#1	1718.578	58373.23	9879.407	1314.688	2534.607
#2	1710.105	58291.53	10129.10	1295.293	2526.976
#3	1683.802	58312.44	9903.26	1284.848	2489.258

Sample Name: M2149-06 Acquired: 4/24/2021 18:33:12 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-37-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063070	.0009191	.0793962	.0064105	-.000615	69.13358	.1195634
Stddev	.0018496	.0017198	.0005272	.0044559	.001866	.13636	.0012395
%RSD	29.32669	187.1040	.6639923	69.51019	303.5460	.1972433	1.036660

#1	.0050772	-.000438	.0787874	.0035401	-.002620	69.17272	.1193769
#2	.0054096	.002853	.0796976	.0115438	.001069	69.24610	.1184277
#3	.0084341	.000342	.0797035	.0041476	-.000293	68.98194	.1208855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015347	-.000102	41.10955	.1254723	.0052184	.0179982	27.96830
Stddev	.0000498	.000210	.11831	.0002223	.0002574	.0004423	.20764
%RSD	3.245525	206.5205	.2877922	.1771480	4.931777	2.457376	.7424255

#1	.0015921	-.000230	40.97675	.1256186	.0053127	.0185070	27.84321
#2	.0015080	.000140	41.20369	.1252165	.0049272	.0177054	27.85371
#3	.0015038	-.000215	41.14822	.1255818	.0054154	.0177822	28.20799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3930775	5.126264	.0175872	.0013009	.5325491	.0501103	.1282049
Stddev	.0012827	.004221	.0003833	.0004854	.0076089	.0011573	.0010336
%RSD	.3263236	.0823415	2.179287	37.31165	1.428768	2.309494	.8062331

#1	.3916194	5.130755	.0179375	.0007478	.5271677	.0490913	.1293091
#2	.3940317	5.122377	.0171778	.0016561	.5292251	.0513685	.1272605
#3	.3935815	5.125661	.0176463	.0014988	.5412544	.0498711	.1280452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.321592	.0425867	-.000614	.0086903	.9112632	2.565783	2.229680
Stddev	.012529	.0025799	.000367	.0005514	.0119068	.024496	.001213
%RSD	.5396651	6.057923	59.78669	6.344597	1.306628	.9547353	.0544225

#1	2.308232	.0403117	-.000485	.0091192	.8995310	2.540154	2.230188
#2	2.323466	.0420586	-.001028	.0080684	.9109215	2.568233	2.228295
#3	2.333078	.0453897	-.000329	.0088835	.9233372	2.588963	2.230557

Sample Name: M2149-06 Acquired: 4/24/2021 18:33:12 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-37-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.907059	.1941428	.4312457
Stddev	.015231	.0030988	.0004747
%RSD	.1709972	1.596162	.1100639

#1	8.890546	.1923475	.4307831
#2	8.910073	.1923598	.4317316
#3	8.920557	.1977210	.4312225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1602.535	56112.72	9605.744	1232.215	2628.385
Stddev	5.621	24.79	53.221	11.124	3.620
%RSD	.3507601	.0441712	.5540563	.9027665	.1377148

#1	1596.220	56132.47	9589.945	1238.890	2624.208
#2	1604.393	56120.77	9562.211	1238.382	2630.345
#3	1606.992	56084.90	9665.076	1219.373	2630.602

Sample Name: M2149-07 Acquired: 4/24/2021 18:37:09 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-38-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1981436	-.044510	21.75136	.0267848	.0695284	130.0367
Stddev	.0017605	.002237	.10739	.0060005	.0003257	1.1374
%RSD	.8884789	5.025018	.4936987	22.40256	.4684688	.8746604

#1	.1999741	-.045174	21.86194	.0203359	.0696898	129.3624
#2	.1964627	-.046340	21.64748	.0322034	.0697419	129.3979
#3	.1979938	-.042017	21.74468	.0278153	.0691535	131.3499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.81652	.0126461	.0550659	70.43006	.5897598	.1542037
Stddev	.20962	.0002663	.0006555	.58689	.0016294	.0007759
%RSD	1.517180	2.106092	1.190372	.8332909	.2762894	.5031319

#1	13.72475	.0125445	.0554627	70.03954	.5893753	.1541216
#2	13.66844	.0124456	.0554256	70.14569	.5915472	.1534721
#3	14.05638	.0129483	.0543093	71.10497	.5883570	.1550173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.363093	535.3882	3.980121	20.53759	.4678411	.0685399
Stddev	.018341	1.5134	.031887	.17106	.0027149	.0002674
%RSD	.3419868	.2826753	.8011635	.8329041	.5803119	.3900833

#1	5.382401	534.4512	3.967581	20.39196	.4704677	.0682421
#2	5.345903	534.5792	3.956410	20.49483	.4650457	.0686180
#3	5.360976	537.1342	4.016372	20.72597	.4680101	.0687594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.576699	.4416555	12.95475	12.71225	.0152163	.0316817
Stddev	.023311	.0034519	.11058	.05112	.0185056	.0006041
%RSD	.3544549	.7815785	.8535882	.4021530	121.6174	1.906653

#1	6.581038	.4382404	12.99631	12.74772	.0301130	.0320134
#2	6.551522	.4415832	12.82941	12.65365	-.005500	.0320472
#3	6.597536	.4451430	13.03853	12.73537	.021035	.0309845

Sample Name: M2149-07 Acquired: 4/24/2021 18:37:09 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-38-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.254224	2.921099	4.528102	F 28.75271	8.307808	.1655601
Stddev	.007515	.018306	.046592	.13120	.017126	.0027452
%RSD	.1766379	.6266793	1.028962	.4563109	.2061431	1.658113

#1	4.262901	2.912360	4.502060	28.88711	8.327505	.1634264
#2	4.249843	2.908799	4.500352	28.62496	8.296436	.1645967
#3	4.249929	2.942136	4.581893	28.74605	8.299483	.1686571

Elem	Sr4077
Units	ppm
Avg	.6706465
Stddev	.0070095
%RSD	1.045190

#1	.6675960
#2	.6656791
#3	.6786644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.030	59256.57	10144.57	1301.940	2379.745
Stddev	6.339	27.59	58.57	13.993	11.137
%RSD	.3726746	.0465530	.5773581	1.074796	.4679955

#1	1693.716	59225.78	10189.86	1298.171	2367.548
#2	1704.959	59279.05	10165.41	1317.432	2389.372
#3	1704.413	59264.86	10078.43	1290.218	2382.314

Sample Name: M2149-09 Acquired: 4/24/2021 18:41:04 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-38-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1901722	-.004913	18.63477	.0128546	.0072823	88.46415
Stddev	.0031191	.000176	.08160	.0028011	.0005137	.02152
%RSD	1.640160	3.572547	.4378651	21.79087	7.053563	.0243244

#1	.1935179	-.004781	18.66021	.0106242	.0078651	88.48672
#2	.1873445	-.005112	18.54348	.0159984	.0068957	88.46187
#3	.1896543	-.004846	18.70061	.0119412	.0070860	88.44387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026843	.0088323	.0143709	30.07186	.3212589	.0712816
Stddev	.024716	.0001161	.0001830	.08941	.0025806	.0003672
%RSD	.4916820	1.314103	1.273171	.2973357	.8032748	.5150936

#1	5.003874	.0089646	.0144975	30.12114	.3203864	.0711237
#2	5.052998	.0087851	.0141611	29.96865	.3192277	.0710197
#3	5.023659	.0087473	.0144540	30.12580	.3241627	.0717012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136473	112.4982	.6840522	7.100657	.2892675	.0064573
Stddev	.002452	.9873	.0042450	.019365	.0028379	.0005116
%RSD	.2157349	.8776195	.6205620	.2727186	.9810745	7.922618

#1	1.135784	111.4131	.6885189	7.078917	.2869516	.0058676
#2	1.134439	112.7380	.6800706	7.106998	.2884177	.0067826
#3	1.139195	113.3436	.6835671	7.116057	.2924332	.0067217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.502858	.3785105	2.189331	12.71239	.0154781	.0609579
Stddev	.050792	.0010566	.024520	.12814	.0031792	.0006926
%RSD	1.450013	.2791378	1.119992	1.008016	20.53986	1.136218

#1	3.444662	.3797238	2.198665	12.56536	.0118464	.0615010
#2	3.538261	.3777930	2.161514	12.80029	.0177582	.0601779
#3	3.525651	.3780148	2.207813	12.77152	.0168295	.0611948

Sample Name: M2149-09 Acquired: 4/24/2021 18:41:04 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-38-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7614793	1.458864	3.143394	F 10.97582	5.682368	.1603577
Stddev	.0032692	.010128	.029505	.04981	.041384	.0015090
%RSD	.4293205	.6942133	.9386305	.4538309	.7282938	.9409913

#1	.7594388	1.451323	3.116487	10.96812	5.675123	.1588886
#2	.7597491	1.454894	3.174946	10.93031	5.645085	.1619036
#3	.7652500	1.470375	3.138747	11.02903	5.726896	.1602809

Elem	Sr4077
Units	ppm
Avg	.8367097
Stddev	.0016683
%RSD	.1993869

#1	.8365313
#2	.8384600
#3	.8351377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.938	59800.26	9990.571	1322.277	2546.499
Stddev	2.274	233.87	63.669	11.162	4.834
%RSD	.1328191	.3910856	.6372927	.8441564	.1898288

#1	1709.701	60000.28	9925.920	1316.376	2543.438
#2	1711.865	59857.37	10053.21	1335.151	2552.072
#3	1714.247	59543.12	9992.58	1315.304	2543.988

Sample Name: M2149-10 Acquired: 4/24/2021 18:44:54 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-39-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1161460	-.021386	3.314319	.0108320	.0166454	92.25298	2.845053
Stddev	.0015875	.003155	.021237	.0015074	.0011102	.22392	.008915
%RSD	1.366817	14.75038	.6407593	13.91618	6.670029	.2427185	.3133625

#1	.1145335	-.018563	3.336935	.0110392	.0178034	92.36734	2.855341
#2	.1161972	-.020803	3.294802	.0092318	.0165427	91.99498	2.840233
#3	.1177072	-.024791	3.311219	.0122252	.0155900	92.39662	2.839586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074849	.0139175	23.03188	.3697790	.0924155	1.318981	339.7983
Stddev	.0000715	.0009939	.01180	.0026072	.0005251	.005542	3.1451
%RSD	.9549126	7.141083	.0512474	.7050629	.5682039	.4201947	.9255825

#1	.0075169	.0149027	23.02479	.3668080	.0919402	1.313870	336.2790
#2	.0074030	.0129152	23.04550	.3708435	.0923273	1.318201	342.3342
#3	.0075348	.0139347	23.02533	.3716855	.0929792	1.324872	340.7816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.253850	11.04738	.2561183	.0116614	1.971152	.3045463	4.001964
Stddev	.002189	.06569	.0011519	.0004304	.013377	.0026143	.021649
%RSD	.0971122	.5946201	.4497482	3.690641	.6786566	.8584228	.5409535

#1	2.251360	11.10131	.2574124	.0116422	1.956117	.3062457	3.993216
#2	2.254719	10.97422	.2552052	.0121011	1.981739	.3058573	4.026618
#3	2.255471	11.06660	.2557372	.0112410	1.975598	.3015359	3.986058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.982501	.0989493	.0258446	1.763151	1.975487	3.647248	9.303900
Stddev	.070608	.0029882	.0003694	.007008	.002213	.036413	.029373
%RSD	1.011218	3.019900	1.429190	.3974662	.1120417	.9983691	.3157076

#1	6.901129	.0970092	.0262572	1.770476	1.977467	3.606763	9.283034
#2	7.018772	.1023904	.0255449	1.756510	1.975897	3.657662	9.291177
#3	7.027603	.0974484	.0257315	1.762467	1.973097	3.677321	9.337490

Sample Name: M2149-10 Acquired: 4/24/2021 18:44:54 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-39-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.691143	.0998432	.0622769
Stddev	.006156	.0001445	.0044441
%RSD	.2287329	.1447730	7.136079

#1	2.698145	.0999992	.0671797
#2	2.688703	.0998164	.0585133
#3	2.686582	.0997139	.0611376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.185	57954.89	9808.828	1280.502	2537.981
Stddev	6.462	387.07	26.190	8.144	8.730
%RSD	.3825328	.6678806	.2670074	.6360187	.3439790

#1	1692.150	58392.65	9779.139	1277.562	2531.519
#2	1693.633	57657.93	9828.660	1274.236	2547.912
#3	1681.773	57814.09	9818.683	1289.708	2534.511

Sample Name: M2149-12 Acquired: 4/24/2021 18:48:43 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-39-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244420	.0000905	.1155212	.0079337	-.000618	222.3091
Stddev	.0028977	.0016829	.0024402	.0039209	.001202	.2696
%RSD	11.85557	1859.159	2.112360	49.42105	194.5367	.1212888

#1	.0230954	.0013324	.1173294	.0034206	-.001146	222.6061
#2	.0277680	.0007639	.1164886	.0105024	-.001465	222.2415
#3	.0224626	-.001825	.1127456	.0098782	.000758	222.0796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262197	.0050268	.0053314	36.62028	.4344166	.1417976
Stddev	.001153	.0000797	.0000767	.18812	.0005829	.0005467
%RSD	.0913690	1.585445	1.438936	.5137143	.1341823	.3855611

#1	1.260980	.0050891	.0054034	36.49914	.4346239	.1413415
#2	1.262337	.0050543	.0052507	36.83700	.4348675	.1416476
#3	1.263274	.0049370	.0053401	36.52469	.4337584	.1424036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4523784	177.7687	1.831406	76.11586	.6496149	.0024724
Stddev	.0008064	.6788	.003052	.11347	.0007540	.0004203
%RSD	.1782662	.3818359	.1666508	.1490739	.1160739	17.00035

#1	.4515290	177.0936	1.831296	76.17077	.6488582	.0020069
#2	.4524727	177.7615	1.834512	76.19143	.6496203	.0028240
#3	.4531336	178.4511	1.828411	75.98538	.6503663	.0025863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.070675	.3663940	.5834468	49.42618	.0436459	.0004089
Stddev	.020145	.0003715	.0030178	.32107	.0006803	.0007043
%RSD	.6560487	.1013887	.5172318	.6495938	1.558689	172.2237

#1	3.067548	.3667566	.5835690	49.51509	.0437653	-.000308
#2	3.052277	.3664113	.5864016	49.07002	.0442586	.000435
#3	3.092201	.3660142	.5803697	49.69342	.0429138	.001100

Sample Name: M2149-12 Acquired: 4/24/2021 18:48:43 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-39-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325022	13.49455	5.294910	F 13.22812	3.353459	.4291419
Stddev	.0012472	.01452	.030361	.00955	.003157	.0014721
%RSD	3.837328	.1075700	.5733957	.0722042	.0941382	.3430271

#1	.0310832	13.48261	5.296269	13.23665	3.356189	.4308158
#2	.0334246	13.51071	5.263892	13.21780	3.354185	.4280488
#3	.0329988	13.49033	5.324568	13.22992	3.350002	.4285613

Elem	Sr4077
Units	ppm
Avg	.0167921
Stddev	.0008544
%RSD	5.087933

#1	.0177193
#2	.0166203
#3	.0160367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1719.550	58372.20	10164.62	1309.635	2376.835
Stddev	8.629	62.70	54.14	16.125	11.786
%RSD	.5018297	.1074074	.5326142	1.231287	.4958885

#1	1710.112	58311.66	10145.56	1302.219	2363.226
#2	1721.501	58436.85	10122.59	1298.552	2383.763
#3	1727.036	58368.09	10225.71	1328.134	2383.516

Sample Name: M2149-13 Acquired: 4/24/2021 18:52:34 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-40-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1002162	-.012038	2.458711	.0096172	.0061158	121.4928	1.584847
Stddev	.0013343	.001698	.041451	.0030716	.0018502	.5462	.003442
%RSD	1.331420	14.10726	1.685874	31.93851	30.25271	.4495826	.2171830

#1	.1016137	-.010592	2.472731	.0121511	.0075132	121.0955	1.580989
#2	.0989556	-.013908	2.412068	.0104994	.0040176	121.2671	1.587604
#3	.1000793	-.011614	2.491333	.0062010	.0068167	122.1156	1.585948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071407	.0123920	26.31664	.2359662	.1023566	.8245812	228.6698
Stddev	.0001333	.0005326	.05240	.0004292	.0002988	.0043399	1.3572
%RSD	1.866608	4.297620	.1991233	.1818870	.2919211	.5263182	.5935387

#1	.0072829	.0127543	26.28679	.2363345	.1026860	.8226507	227.3080
#2	.0070186	.0117805	26.28599	.2354949	.1021030	.8215414	230.0225
#3	.0071205	.0126412	26.37715	.2360693	.1022808	.8295514	228.6787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.909230	33.10227	.2371728	.0067423	3.162639	.3934373	1.920038
Stddev	.006275	.14578	.0013521	.0002012	.021391	.0033766	.014990
%RSD	.2156922	.4403946	.5700834	2.983919	.6763763	.8582341	.7807212

#1	2.903185	32.97640	.2370433	.0065650	3.145061	.3899092	1.906290
#2	2.908792	33.06842	.2358902	.0069609	3.186456	.3966387	1.917804
#3	2.915712	33.26200	.2385850	.0067011	3.156399	.3937638	1.936019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.56348	.0139763	.0049868	.6723069	4.321254	4.462254	8.537881
Stddev	.17507	.0057434	.0005523	.0033412	.011939	.049049	.027056
%RSD	.9430642	41.09398	11.07502	.4969803	.2762957	1.099199	.3168922

#1	18.75051	.0085421	.0050697	.6709306	4.308491	4.429962	8.513429
#2	18.53641	.0199856	.0054929	.6698736	4.332150	4.518695	8.533268
#3	18.40353	.0134011	.0043977	.6761164	4.323120	4.438104	8.566947

Sample Name: M2149-13 Acquired: 4/24/2021 18:52:34 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-40-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.286906	.1323494	-.012174
Stddev	.004754	.0021392	.001228
%RSD	.2078965	1.616349	10.08672

#1	2.289845	.1303364	-.011316
#2	2.289452	.1345957	-.013581
#3	2.281420	.1321161	-.011626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1757.452	59892.21	10232.12	1356.569	2504.367
Stddev	34.356	174.95	40.30	10.079	47.337
%RSD	1.954877	.2921016	.3938365	.7429941	1.890195

#1	1741.828	60082.06	10248.98	1366.605	2479.993
#2	1796.844	59737.51	10261.24	1356.655	2558.924
#3	1733.686	59857.06	10186.13	1346.447	2474.183

Sample Name: M2149-15 Acquired: 4/24/2021 18:56:26 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-40-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099647	-.000772	.1013431	.0077939	-.002531	187.2793	.1742248
Stddev	.0017991	.001641	.0028629	.0056248	.003015	.7271	.0002839
%RSD	18.05443	212.5493	2.825000	72.16932	119.1526	.3882553	.1629510

#1	.0103629	-.000698	.0996816	.0064255	.000898	187.8786	.1742437
#2	.0115313	.000831	.0996988	.0139767	-.004769	186.4704	.1744987
#3	.0079999	-.002449	.1046489	.0029796	-.003722	187.4889	.1739319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022150	.0004375	40.35537	.2456444	.0219167	.0973785	50.42076
Stddev	.0001007	.0002058	.10896	.0018519	.0002237	.0007705	.40222
%RSD	4.546017	47.04619	.2700102	.7539022	1.020859	.7912259	.7977305

#1	.0023143	.0006738	40.25110	.2436146	.0218724	.0966555	49.99554
#2	.0022177	.0003414	40.34651	.2472419	.0221593	.0972910	50.79516
#3	.0021130	.0002973	40.46849	.2460768	.0217184	.0981890	50.47157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5664537	18.85125	.0952418	.0013784	6.230440	.1376097	.1736927
Stddev	.0023471	.04848	.0005106	.0001317	.038569	.0020093	.0024756
%RSD	.4143563	.2571470	.5360661	9.554293	.6190404	1.460136	1.425281

#1	.5667671	18.89661	.0948234	.0012943	6.216704	.1375138	.1748122
#2	.5639656	18.80017	.0958107	.0013107	6.273997	.1356501	.1754109
#3	.5686284	18.85697	.0950913	.0015301	6.200620	.1396652	.1708551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.598585	.0441120	.0004375	.0159293	2.515649	6.088970	2.177347
Stddev	.013327	.0030630	.0002672	.0005199	.009458	.090723	.010097
%RSD	.2898058	6.943599	61.07728	3.263804	.3759550	1.489960	.4637370

#1	4.613167	.0435246	.0003207	.0156995	2.504741	6.017866	2.174021
#2	4.595551	.0474261	.0002486	.0165245	2.520658	6.191147	2.169333
#3	4.587036	.0413852	.0007432	.0155639	2.521550	6.057898	2.188688

Sample Name: M2149-15 Acquired: 4/24/2021 18:56:26 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-40-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.593572	.2578509	.3190383
Stddev	.018813	.0007797	.0012377
%RSD	.3363408	.3023952	.3879303

#1	5.576407	.2581809	.3203310
#2	5.590623	.2584114	.3178642
#3	5.613685	.2569605	.3189197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1628.123	55844.60	9470.342	1250.241	2518.556
Stddev	25.702	194.39	30.296	16.122	38.177
%RSD	1.578619	.3480857	.3199048	1.289549	1.515837

#1	1640.508	55863.85	9438.190	1236.055	2533.077
#2	1645.287	55641.31	9498.356	1246.895	2547.342
#3	1598.574	56028.65	9474.479	1267.774	2475.249

Sample Name: M2149-16 Acquired: 4/24/2021 19:00:22 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-40-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146224	.0000631	.0929776	.0081293	-.004171	219.8183	.2277559
Stddev	.0024269	.0006656	.0022774	.0047846	.002147	.4952	.0008766
%RSD	16.59692	1054.644	2.449421	58.85614	51.46352	.2252894	.3849002

#1	.0172322	-.000696	.0955018	.0078370	-.001810	219.4909	.2280983
#2	.0124336	.000339	.0923541	.0130533	-.006004	219.5760	.2267597
#3	.0142013	.000546	.0910768	.0034975	-.004699	220.3880	.2284096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023970	.0004749	48.20695	.2666057	.0210255	.0974886	51.40619
Stddev	.0000726	.0002012	.03351	.0018382	.0004764	.0006054	.26542
%RSD	3.027766	42.36766	.0695206	.6894634	2.265710	.6210414	.5163267

#1	.0024249	.0005882	48.22541	.2657633	.0212015	.0978131	51.18738
#2	.0023146	.0002426	48.22717	.2687141	.0213888	.0967901	51.70145
#3	.0024514	.0005939	48.16826	.2653398	.0204862	.0978626	51.32975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5993391	18.19897	.0923087	.0013769	7.895032	.1521775	.1644527
Stddev	.0005960	.03795	.0003870	.0003382	.040996	.0021634	.0004727
%RSD	.0994476	.2085267	.4192024	24.56481	.5192644	1.421593	.2874410

#1	.5990764	18.15516	.0924919	.0014783	7.850189	.1518198	.1647053
#2	.6000214	18.21999	.0925700	.0009996	7.930587	.1544975	.1639073
#3	.5989196	18.22174	.0918641	.0016528	7.904319	.1502154	.1647454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.516871	.0526895	-.000213	.0103501	2.318706	7.947746	2.427754
Stddev	.026164	.0009403	.000233	.0007366	.005556	.031071	.005220
%RSD	.4742560	1.784655	109.5669	7.116499	.2396070	.3909355	.2150146

#1	5.487121	.0531326	.000023	.0100238	2.324536	7.913656	2.425641
#2	5.536303	.0533264	-.000219	.0111935	2.313473	7.955107	2.423921
#3	5.527188	.0516095	-.000444	.0098331	2.318109	7.974475	2.433699

Sample Name: M2149-16 Acquired: 4/24/2021 19:00:22 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-40-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.715102	.2069133	.4549969
Stddev	.004879	.0013817	.0012385
%RSD	.0632458	.6677713	.2722068

#1	7.720257	.2060744	.4545945
#2	7.710555	.2061574	.4540096
#3	7.714496	.2085081	.4563866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1611.653	55817.25	9514.140	1226.038	2463.135
Stddev	6.873	287.56	10.913	3.439	12.470
%RSD	.4264394	.5151771	.1147005	.2804889	.5062505

#1	1607.926	55971.39	9502.419	1225.569	2459.403
#2	1607.449	55485.48	9515.995	1222.857	2452.958
#3	1619.584	55994.87	9524.007	1229.687	2477.044

Sample Name: CCV07 Acquired: 4/24/2021 19:04:17 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	5.002729	4.968907	5.099791	4.751403	5.027254	10.15621	9.977956
Stddev	.010768	.007767	.011000	.011417	.010392	.04220	.054909
%RSD	.2152401	.1563195	.2157029	.2402932	.2067140	.4154855	.5503065

#1	4.994270	4.968520	5.089863	4.763212	5.039141	10.16229	9.916180
#2	5.014850	4.961341	5.097895	4.740423	5.022732	10.11131	9.996478
#3	4.999066	4.976861	5.111617	4.750575	5.019889	10.19505	10.02121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491651	2.415422	24.85388	.9919811	2.454578	1.278951	4.970233
Stddev	.0025259	.017488	.14571	.0061036	.016941	.002109	.063626
%RSD	1.013728	.7240283	.5862719	.6152978	.6901765	.1648929	1.280135

#1	.2517569	2.401625	24.77248	.9888316	2.441914	1.281381	4.904961
#2	.2467109	2.435091	24.76705	.9990162	2.473822	1.277874	5.032074
#3	.2490275	2.409552	25.02211	.9880956	2.448000	1.277599	4.973663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.603618	24.62394	2.451809	1.278768	25.67633	2.489935	2.479175
Stddev	.018977	.17992	.018942	.003255	.19808	.011694	.007409
%RSD	.7288805	.7306632	.7725643	.2545749	.7714412	.4696311	.2988656

#1	2.586363	24.55037	2.437407	1.275312	25.52775	2.476456	2.473863
#2	2.600546	24.49247	2.473266	1.281776	25.90121	2.495984	2.487640
#3	2.623943	24.82899	2.444755	1.279215	25.60003	2.497365	2.476023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.42380	5.054195	4.868847	4.544218	4.625051	4.870439	4.687415
Stddev	.17430	.032972	.033143	.012119	.017824	.024780	.003516
%RSD	.6596390	.6523643	.6807104	.2666869	.3853696	.5087817	.0750026

#1	26.26923	5.082221	4.844905	4.532963	4.627067	4.847885	4.691461
#2	26.61272	5.017865	4.906674	4.542644	4.606305	4.896965	4.685112
#3	26.38944	5.062499	4.854963	4.557047	4.641781	4.866467	4.685670

Sample Name: CCV07 Acquired: 4/24/2021 19:04:17 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	4.520684	5.043886	5.079180
Stddev	.007013	.014231	.008916
%RSD	.1551248	.2821348	.1755359

#1	4.512757	5.059717	5.072918
#2	4.523215	5.032156	5.089388
#3	4.526080	5.039786	5.075235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1543.904	52723.64	8850.863	1144.730	2514.203
Stddev	11.390	240.61	58.997	3.502	19.289
%RSD	.7377329	.4563558	.6665727	.3058827	.7671993

#1	1545.615	52798.97	8787.810	1145.442	2520.742
#2	1531.756	52454.38	8904.726	1140.927	2492.495
#3	1554.342	52917.56	8860.054	1147.821	2529.373

Sample Name: CCB07 Acquired: 4/24/2021 19:08:15 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	-.000105	.0034974	-.001839	.0015545	-.000942	.0023228	-.006372
Stddev	.002534	.0006117	.000418	.0030147	.000480	.0038536	.000204
%RSD	2418.158	17.48906	22.73678	193.9317	50.99261	165.9004	3.207088

#1	-.000784	.0032229	-.001519	.0005532	-.001229	.0039778	-.006397
#2	-.002230	.0030712	-.001685	-.000832	-.000387	-.002082	-.006156
#3	.002700	.0041983	-.002312	.004943	-.001209	.005072	-.006563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000997	-.012592	.0002395	-.000338	.0000152	.0032402
Stddev	.000032	.0000161	.004967	.0002509	.000239	.0000498	.0054056
%RSD	135.1984	16.19212	39.45099	104.7426	70.72719	326.9055	166.8295

#1	-.000029	.0001142	-.017802	.0002177	-.000582	.0000656	-.000283
#2	-.000052	.0001025	-.012062	.0000003	-.000326	-.000034	.009464
#3	.000011	.0000823	-.007910	.0005006	-.000105	.000014	.000540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.010053	-.000441	.0007332	-.052500	.0010561	-.001150
Stddev	.000432	.014898	.000366	.0001118	.005674	.0013214	.000465
%RSD	597.0131	148.1857	83.03206	15.24445	10.80729	125.1109	40.39620

#1	-.000289	.006058	-.000212	.0008146	-.046865	-.000249	-.001636
#2	-.000353	-.012887	-.000864	.0007793	-.058212	.001024	-.001105
#3	.000425	-.023331	-.000248	.0006058	-.052424	.002393	-.000710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066875	.0038735	.0001702	-.000588	.0029695	.0037292	.0007953
Stddev	.007304	.0014299	.0006581	.000510	.0008342	.0115169	.0000466
%RSD	10.92123	36.91622	386.5504	86.62022	28.09410	308.8291	5.856544

#1	-.065031	.0049274	.0008260	-.000290	.0020064	.0016649	.0008463
#2	-.074923	.0044472	.0001749	-.001177	.0034320	.0161387	.0007551
#3	-.060670	.0022457	-.000490	-.000298	.0034700	-.006616	.0007845

Sample Name: CCB07 Acquired: 4/24/2021 19:08:15 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	-.003366	-.007120	.0000124
Stddev	.001620	.000277	.0000383
%RSD	48.12255	3.889942	307.7812

#1	-.002295	-.007434	.0000558
#2	-.002573	-.007017	-.000017
#3	-.005229	-.006910	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1590.212	54881.17	8878.795	1210.033	2777.381
Stddev	10.311	94.81	10.757	19.112	17.088
%RSD	.6484083	.1727633	.1211571	1.579477	.6152477

#1	1588.525	54788.69	8886.929	1199.730	2778.813
#2	1580.849	54876.66	8866.598	1232.086	2759.623
#3	1601.263	54978.16	8882.858	1198.284	2793.708

Sample Name: M2152-01 Acquired: 4/24/2021 19:12:19 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085632	-.009524	.1498738	.0009561	.0022181	122.5038	.2805869
Stddev	.0004110	.003698	.0011424	.0018554	.0011394	.0751	.0022043
%RSD	4.799081	38.83118	.7622141	194.0523	51.36739	.0613316	.7856102

#1	.0090319	-.013491	.1503138	.0024415	.0009312	122.4742	.2807515
#2	.0083935	-.008908	.1485769	.0015507	.0026247	122.5892	.2783050
#3	.0082644	-.006172	.1507307	-.001124	.0030984	122.4480	.2827044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065565	.0055740	11.95352	.1441684	.0885642	.1977469	164.5511
Stddev	.0000424	.0003078	.03771	.0009249	.0001716	.0001832	.5690
%RSD	.6468038	5.523037	.3154494	.6415363	.1937843	.0926614	.3458043

#1	.0065086	.0058732	11.92162	.1443995	.0884027	.1979441	164.5509
#2	.0065714	.0055905	11.99513	.1431498	.0887444	.1977147	163.9821
#3	.0065894	.0052582	11.94381	.1449558	.0885456	.1975819	165.1202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.497923	41.03931	.1805020	.0031834	8.673027	.2140264	.6873534
Stddev	.001900	.08246	.0005527	.0007078	.095675	.0022647	.0035424
%RSD	.1268229	.2009339	.3062061	22.23322	1.103132	1.058128	.5153710

#1	1.499746	40.98977	.1801908	.0023983	8.662052	.2114137	.6832992
#2	1.498068	41.13450	.1801750	.0037726	8.583312	.2152371	.6889097
#3	1.495955	40.99365	.1811401	.0033794	8.773716	.2154283	.6898512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.78761	.0738601	-.000406	.0129646	2.474526	6.223049	3.771323
Stddev	.09680	.0091780	.000188	.0004813	.008420	.024543	.008098
%RSD	.6131416	12.42623	46.40288	3.712238	.3402742	.3943914	.2147245

#1	15.76945	.0632823	-.000394	.0124233	2.467818	6.195708	3.778573
#2	15.70118	.0785835	-.000600	.0133441	2.471785	6.230259	3.772811
#3	15.89221	.0797144	-.000224	.0131265	2.483975	6.243179	3.762584

Sample Name: M2152-01 Acquired: 4/24/2021 19:12:19 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1432144	.1870265	-.064273
Stddev	.0025052	.0016967	.000238
%RSD	1.749260	.9071940	.3704955

#1	.1440802	.1872514	-.064411
#2	.1403911	.1852285	-.063998
#3	.1451718	.1885995	-.064410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.026	64090.50	10842.86	1455.292	2521.871
Stddev	7.710	76.27	38.19	23.934	12.029
%RSD	.4085685	.1190106	.3522085	1.644637	.4770023

#1	1882.436	64008.20	10838.07	1482.201	2510.125
#2	1882.716	64158.82	10807.29	1436.383	2521.321
#3	1895.927	64104.49	10883.22	1447.290	2534.165

Sample Name: M2152-06 Acquired: 4/24/2021 19:16:13 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503440	-.015049	.8308270	.0058096	.0123312	138.8063	1.171860
Stddev	.0024470	.002366	.0054405	.0035250	.0013905	.6406	.001439
%RSD	4.860648	15.72291	.6548354	60.67593	11.27603	.4614958	.1227951

#1	.0475733	-.012828	.8292848	.0056159	.0117500	138.3336	1.170832
#2	.0512494	-.017537	.8368721	.0094275	.0139180	138.5498	1.171244
#3	.0522093	-.014781	.8263240	.0023854	.0113257	139.5353	1.173505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083241	.0074412	24.18672	.1859434	.1099685	.8141379	228.9623
Stddev	.0000425	.0002067	.06342	.0008010	.0000503	.0006527	.7706
%RSD	.5100470	2.777748	.2622292	.4307536	.0457706	.0801709	.3365834

#1	.0083419	.0076433	24.12763	.1859019	.1099109	.8148276	228.9815
#2	.0083548	.0072302	24.25373	.1867643	.1099908	.8135300	229.7232
#3	.0082757	.0074499	24.17879	.1851640	.1100038	.8140559	228.1823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.199281	46.94489	.2664999	.0083596	14.13568	.2749283	1.169205
Stddev	.015866	.14417	.0005684	.0003666	.01071	.0018272	.006061
%RSD	.3778216	.3071013	.2132669	4.385920	.0757878	.6645908	.5184131

#1	4.184521	46.81258	.2669273	.0082691	14.13515	.2737988	1.171374
#2	4.197263	47.09854	.2658549	.0087630	14.14665	.2770363	1.162357
#3	4.216060	46.92354	.2667176	.0080467	14.12525	.2739498	1.173883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.77773	.0858281	-.000751	.1403942	2.479411	9.600102	5.346332
Stddev	.20077	.0053157	.000424	.0001636	.001363	.024102	.002193
%RSD	1.129335	6.193418	56.49341	.1164986	.0549731	.2510633	.0410155

#1	18.00158	.0884119	-.001223	.1402080	2.479512	9.627823	5.343804
#2	17.61358	.0893579	-.000631	.1404601	2.480721	9.584096	5.347468
#3	17.71804	.0797144	-.000400	.1405145	2.478001	9.588389	5.347723

Sample Name: M2152-06 Acquired: 4/24/2021 19:16:13 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.159562	.2526052	-.011099
Stddev	.005011	.0012162	.000861
%RSD	.4321679	.4814804	7.759042

#1	1.159659	.2525379	-.011224
#2	1.154503	.2514240	-.011891
#3	1.164525	.2538537	-.010182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.711	60856.92	10398.73	1366.321	2443.578
Stddev	8.581	175.61	10.09	2.503	9.878
%RSD	.4808011	.2885563	.0970539	.1831641	.4042251

#1	1778.676	60785.04	10404.60	1366.335	2435.268
#2	1794.534	60728.65	10387.08	1363.811	2454.498
#3	1780.923	61057.06	10404.52	1368.816	2440.966

Sample Name: M2107-06 Acquired: 4/24/2021 19:20:04 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0360365	-.008463	.4173083	.0097364	.0046429	151.2691	.5490883
Stddev	.0042710	.002737	.0075044	.0077088	.0012121	.3912	.0022451
%RSD	11.85196	32.33887	1.798287	79.17534	26.10706	.2586152	.4088738

#1	.0375218	-.011289	.4250960	.0068849	.0046785	151.1744	.5464992
#2	.0393666	-.008274	.4167054	.0038595	.0034133	151.6989	.5504975
#3	.0312212	-.005825	.4101235	.0184647	.0058368	150.9339	.5502680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068680	.0056114	11.24699	.2387913	.0865805	.2151797	210.8091
Stddev	.0001127	.0007560	.02440	.0022988	.0004169	.0003323	1.3472
%RSD	1.641408	13.47341	.2169228	.9626642	.4814700	.1544429	.6390419

#1	.0067485	.0061746	11.25865	.2412943	.0870579	.2148080	210.4787
#2	.0068831	.0059075	11.26337	.2383050	.0862887	.2152830	209.6579
#3	.0069725	.0047521	11.21895	.2367745	.0863949	.2154481	212.2907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.421551	21.06261	.3001866	.0044591	.6245746	.3435255	4.062133
Stddev	.005357	.06582	.0005838	.0005037	.0103492	.0012900	.059190
%RSD	.3768401	.3124921	.1944931	11.29485	1.657004	.3755099	1.457122

#1	1.426074	20.99100	.3001814	.0038836	.6132446	.3436004	4.108128
#2	1.422943	21.12046	.3007730	.0046744	.6269485	.3421997	4.082917
#3	1.415635	21.07638	.2996054	.0048193	.6335306	.3447763	3.995354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070726	.0275087	.0131765	.0345451	3.588891	2.382055	9.942059
Stddev	.052898	.0024927	.0005924	.0005041	.012955	.029325	.005004
%RSD	1.043194	9.061589	4.495742	1.459140	.3609618	1.231066	.0503334

#1	5.010135	.0277191	.0132125	.0350321	3.579454	2.400156	9.945233
#2	5.094335	.0249175	.0137501	.0345777	3.583557	2.348221	9.936290
#3	5.107708	.0298896	.0125669	.0340256	3.603661	2.397788	9.944653

Sample Name: M2107-06 Acquired: 4/24/2021 19:20:04 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	.8781886	.3087957	-.125736
Stddev	.0007667	.0033581	.001484
%RSD	.0872999	1.087495	1.180144

#1	.8786434	.3049185	-.125665
#2	.8773034	.3106900	-.124288
#3	.8786189	.3107788	-.127254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.532	59162.08	10077.57	1338.006	2606.079
Stddev	53.455	179.09	56.01	9.845	82.920
%RSD	2.965552	.3027172	.5557838	.7357754	3.181773

#1	1744.069	58964.93	10042.36	1333.674	2514.251
#2	1814.617	59314.72	10048.18	1331.070	2628.510
#3	1848.910	59206.58	10142.15	1349.274	2675.475

Sample Name: M2107-07 Acquired: 4/24/2021 19:23:56 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0402193	-.011077	.9649218	.0047121	.0026575	122.9537	.4653941
Stddev	.0016875	.000428	.0120189	.0021177	.0006667	.2228	.0008679
%RSD	4.195811	3.866306	1.245586	44.94164	25.08640	.1811976	.1864842

#1	.0394243	-.011289	.9719702	.0062927	.0034165	123.2087	.4659727
#2	.0390761	-.010584	.9717510	.0055377	.0021664	122.7968	.4658135
#3	.0421575	-.011358	.9510441	.0023060	.0023897	122.8556	.4643962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071895	.0029131	17.78956	.2254722	.0932792	.2457452	235.8050
Stddev	.0001300	.0000431	.03979	.0018481	.0004908	.0002525	.5832
%RSD	1.808342	1.481266	.2236576	.8196485	.5261421	.1027311	.2473092

#1	.0072157	.0029220	17.75812	.2267123	.0937214	.2455479	235.2185
#2	.0073044	.0029511	17.77626	.2233482	.0927512	.2456581	235.8117
#3	.0070484	.0028662	17.83429	.2263562	.0933651	.2460297	236.3847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.596929	19.73461	.1958012	.0138192	.7140267	.2707459	1.003170
Stddev	.013438	.02012	.0003461	.0002469	.0089812	.0010097	.004044
%RSD	.3736046	.1019381	.1767405	1.786804	1.257830	.3729160	.4031574

#1	3.600071	19.71713	.1962007	.0136829	.7073704	.2702365	1.007040
#2	3.582198	19.73009	.1955942	.0136704	.7242420	.2719088	.998971
#3	3.608518	19.75660	.1956086	.0141042	.7104676	.2700925	1.003499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.121025	.0202057	.0119041	.0669789	2.942616	3.674841	8.939686
Stddev	.006524	.0069573	.0003658	.0021025	.006684	.125647	.021206
%RSD	.1065843	34.43259	3.073022	3.139059	.2271336	3.419126	.2372079

#1	6.128392	.0139046	.0123252	.0692483	2.940455	3.816225	8.941163
#2	6.115978	.0276721	.0117223	.0650973	2.950113	3.632349	8.917781
#3	6.118706	.0190403	.0116648	.0665911	2.937281	3.575949	8.960115

Sample Name: M2107-07 Acquired: 4/24/2021 19:23:56 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	1.051911	.1195222	-.121161
Stddev	.000839	.0003699	.000694
%RSD	.0797163	.3095086	.5728477

#1	1.052101	.1199102	-.120556
#2	1.052638	.1191735	-.121008
#3	1.050993	.1194828	-.121919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1733.131	58651.31	9901.426	1308.137	2551.971
Stddev	34.891	143.51	43.782	8.771	53.263
%RSD	2.013181	.2446769	.4421766	.6704629	2.087113

#1	1713.988	58566.10	9858.831	1306.012	2522.088
#2	1712.002	58817.00	9946.305	1300.624	2520.360
#3	1773.404	58570.84	9899.141	1317.775	2613.465

Sample Name: M2101-04 Acquired: 4/24/2021 19:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30834 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179172	-.008501	.3972600	-.049796	.0125998	56.56834
Stddev	.0048458	.003500	.0005408	.006476	.0020219	.15174
%RSD	27.04553	41.17592	.1361355	13.00571	16.04722	.2682337

#1	.0134438	-.011366	.3966518	-.053929	.0142990	56.45141
#2	.0172431	-.004599	.3974415	-.053126	.0131367	56.73980
#3	.0230648	-.009537	.3976868	-.042332	.0103636	56.51379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5741407	.0031932	.0027445	179.3816	.0820379	.0256040
Stddev	.0033952	.0000804	.0002870	1.6450	.0003764	.0005497
%RSD	.5913519	2.516384	10.45606	.9170367	.4587870	2.146811

#1	.5777625	.0032607	.0028882	178.1310	.0823299	.0254934
#2	.5710300	.0032145	.0029312	178.7688	.0821706	.0251180
#3	.5736297	.0031043	.0024140	181.2451	.0816131	.0262005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1942819	66.63347	1.284472	26.87292	.0744801	.0023256
Stddev	.0015883	.70472	.015379	.12758	.0006956	.0004367
%RSD	.8175060	1.057605	1.197302	.4747683	.9339362	18.77849

#1	.1960090	66.21661	1.266731	26.76375	.0736832	.0028198
#2	.1939524	66.23668	1.292667	26.84184	.0747910	.0019918
#3	.1928842	67.44713	1.294018	27.01317	.0749659	.0021652

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	711.0176	.1154771	.6962489	23.32790	.4510099	.0572496
Stddev	5.9008	.0024809	.0092908	.34615	.0018746	.0003726
%RSD	.8299132	2.148369	1.334414	1.483854	.4156544	.6508399

#1	705.7919	.1128285	.7055116	23.71074	.4489573	.0573773
#2	717.4171	.1158560	.6963050	23.23593	.4514406	.0568300
#3	709.8438	.1177466	.6869302	23.03702	.4526317	.0575416

Sample Name: M2101-04 Acquired: 4/24/2021 19:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30834 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335486	1.558419	F 43.23325	3.525057	55.09170	.0637510
Stddev	.0008624	.005753	.37494	.021883	.49162	.0001651
%RSD	2.570727	.3691753	.8672592	.6207702	.8923665	.2589281

#1	.0329672	1.559362	43.21405	3.510438	55.09687	.0637103
#2	.0331390	1.552252	42.86828	3.514519	54.59751	.0636101
#3	.0345395	1.563642	43.61743	3.550215	55.58071	.0639326

Elem	Sr4077
Units	ppm
Avg	.9969671
Stddev	.0026301
%RSD	.2638046

#1	.9973774
#2	.9993679
#3	.9941561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.287	49186.40	8826.929	1068.327	2035.812
Stddev	13.505	191.05	26.989	11.982	15.260
%RSD	.9298790	.3884248	.3057606	1.121597	.7495576

#1	1437.959	49012.25	8795.767	1054.582	2022.936
#2	1464.780	49390.76	8842.203	1076.574	2052.667
#3	1454.122	49156.20	8842.818	1073.825	2031.833

Sample Name: M2114-01 Acquired: 4/24/2021 19:31:51 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565284	-.075187	6.651580	-.018764	.1155447	66.05697
Stddev	.0054312	.002055	.112083	.002358	.0040018	.21592
%RSD	9.607916	2.732778	1.685063	12.56702	3.463407	.3268641

#1	.0577915	-.074577	6.530556	-.018105	.1118844	65.83437
#2	.0505769	-.073507	6.672373	-.021382	.1149322	66.07102
#3	.0612167	-.077478	6.751811	-.016806	.1198173	66.26552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.35166	.0069643	.1617635	369.2761	.5208754	.1517889
Stddev	.04764	.0002058	.0022802	4.3817	.0030301	.0002385
%RSD	.3319545	2.955312	1.409582	1.186571	.5817351	.1571346

#1	14.30674	.0068790	.1643629	364.4365	.5194409	.1520641
#2	14.34662	.0068147	.1601007	370.4180	.5188289	.1516610
#3	14.40162	.0071990	.1608270	372.9738	.5243564	.1516416

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013921	F 904.5547	4.206032	90.82740	.5398979	.0345261
Stddev	.002790	12.4021	.055258	.81296	.0007881	.0015878
%RSD	.1385252	1.371073	1.313778	.8950656	.1459767	4.598827

#1	2.013627	890.4212	4.150014	89.94913	.5408023	.0328403
#2	2.016847	909.6223	4.207586	90.97950	.5393582	.0347445
#3	2.011291	913.6205	4.260497	91.55357	.5395331	.0359933

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	205.6890	.7503469	12.56176	81.37947	1.413375	.0284332
Stddev	.5884	.0054911	.07965	.08699	.037001	.0004864
%RSD	.2860566	.7318114	.6340880	.1068904	2.617935	1.710595

#1	205.1034	.7441345	12.56636	81.36691	1.371442	.0278774
#2	205.6834	.7545517	12.47990	81.47206	1.427245	.0286417
#3	206.2801	.7523545	12.63901	81.29945	1.441436	.0287807

Sample Name: M2114-01 Acquired: 4/24/2021 19:31:51 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.413126	2.691823	F 74.17368	F 14.79877	32.80924	.1285990
Stddev	.002511	.015300	.56994	.00991	.08144	.0012511
%RSD	.1776644	.5684025	.7683924	.0669405	.2482316	.9728315

#1	1.410385	2.674182	73.51617	14.80173	32.75575	.1281417
#2	1.413678	2.701478	74.52693	14.78772	32.76899	.1300144
#3	1.415315	2.699810	74.47793	14.80686	32.90297	.1276409

Elem	Sr4077
Units	ppm
Avg	2.308044
Stddev	.013566
%RSD	.5877833

#1	2.319215
#2	2.311968
#3	2.292948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.566	47079.59	8323.336	1010.403	2033.892
Stddev	17.981	98.89	23.774	6.239	29.576
%RSD	1.320607	.2100536	.2856297	.6174319	1.454151

#1	1381.677	47043.19	8301.436	1003.241	2066.095
#2	1355.979	47004.06	8319.951	1013.318	2027.639
#3	1347.041	47191.52	8348.621	1014.652	2007.943

Sample Name: M2114-02 Acquired: 4/24/2021 19:36:04 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308569	-.013791	1.657402	.0036498	.0376515	25.65418
Stddev	.0025333	.000811	.006930	.0012325	.0016349	.14805
%RSD	8.209700	5.880052	.4181303	33.76880	4.342153	.5770834

#1	.0302014	-.014091	1.656923	.0022894	.0367099	25.49009
#2	.0287158	-.014409	1.664559	.0039681	.0367053	25.77774
#3	.0336535	-.012873	1.650723	.0046919	.0395393	25.69470

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.319305	.0012999	.0104631	287.5208	.1586059	.0278029
Stddev	.005316	.0000598	.0004469	1.1329	.0002478	.0002951
%RSD	.2292226	4.601511	4.271304	.3940185	.1562236	1.061246

#1	2.320677	.0013318	.0099487	286.2189	.1583308	.0279249
#2	2.323800	.0012309	.0107565	288.2817	.1586754	.0280174
#3	2.313437	.0013369	.0106840	288.0619	.1588115	.0274664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.671423	143.1531	2.404794	56.08062	.1054221	.0102472
Stddev	.003033	.8312	.008168	.21025	.0005547	.0004335
%RSD	.1814398	.5806415	.3396698	.3749136	.5261892	4.230870

#1	1.667932	142.6394	2.395403	55.83882	.1055666	.0102248
#2	1.673408	142.7077	2.410254	56.18263	.1048095	.0106915
#3	1.672928	144.1121	2.408724	56.22040	.1058903	.0098252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.68743	.1937713	2.495603	117.3990	.3171619	.0145693
Stddev	.12907	.0010453	.013676	.6222	.0034795	.0004816
%RSD	.2764565	.5394698	.5479903	.5299561	1.097061	3.305671

#1	46.66315	.1925685	2.498237	116.8234	.3194255	.0140835
#2	46.57221	.1942843	2.507770	117.3144	.3131555	.0145776
#3	46.82691	.1944609	2.480802	118.0591	.3189049	.0150466

Sample Name: M2114-02 Acquired: 4/24/2021 19:36:04 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-10 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4953652	.9423339	F 36.25820	7.075033	33.44023	.0298387
Stddev	.0016363	.0013217	.33593	.037199	.14037	.0004010
%RSD	.3303136	.1402591	.9264828	.5257772	.4197638	1.343761
#1	.4956808	.9415229	36.50743	7.037042	33.28276	.0302179
#2	.4935941	.9416197	36.39099	7.076673	33.48571	.0294190
#3	.4968207	.9438591	35.87617	7.111385	33.55223	.0298790

Elem	Sr4077
Units	ppm
Avg	1.595352
Stddev	.005751
%RSD	.3604867
#1	1.591811
#2	1.601987
#3	1.592257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.669	49922.32	8648.253	1081.209	2210.020
Stddev	11.506	64.14	30.785	4.921	14.054
%RSD	.8064857	.1284715	.3559655	.4551639	.6359171
#1	1416.768	49942.44	8646.251	1077.280	2198.377
#2	1423.947	49973.99	8618.518	1079.620	2206.051
#3	1439.291	49850.54	8679.990	1086.729	2225.631

Sample Name: M2114-03 Acquired: 4/24/2021 19:39:58 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146896	-.008849	1.132246	.0036062	.0261797	43.00801
Stddev	.0034783	.000507	.016294	.0037419	.0010822	.24188
%RSD	23.67862	5.724359	1.439059	103.7638	4.133625	.5623961

#1	.0145508	-.009297	1.142346	.0079236	.0252875	42.76129
#2	.0182352	-.008299	1.140942	.0012985	.0258682	43.24473
#3	.0112828	-.008951	1.113449	.0015966	.0273835	43.01801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.392180	.0012987	.0078785	373.4109	.1593770	.0408255
Stddev	.003066	.0000210	.0003915	2.5282	.0016994	.0001841
%RSD	.2202016	1.616514	4.968899	.6770666	1.066296	.4509330

#1	1.395320	.0013058	.0083191	370.7245	.1578503	.0406237
#2	1.389195	.0012751	.0077457	373.7644	.1612080	.0408685
#3	1.392024	.0013153	.0075707	375.7437	.1590728	.0409843

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.166918	90.33690	.9337752	63.77321	.2884155	.0064376
Stddev	.002760	1.34808	.0130719	.21964	.0014924	.0002554
%RSD	.2364810	1.492284	1.399901	.3444101	.5174621	3.966530

#1	1.169109	89.15559	.9188652	63.56130	.2867572	.0062255
#2	1.163818	90.04965	.9432661	63.75848	.2888383	.0063664
#3	1.167826	91.80546	.9391943	63.99984	.2896509	.0067211

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.11564	.1003829	2.075306	42.92433	.6077963	.0026837
Stddev	.38685	.0011438	.009152	.37745	.0027281	.0002604
%RSD	.6329732	1.139384	.4410077	.8793431	.4488491	9.703214

#1	60.97911	.1014897	2.065570	42.51906	.6047590	.0023830
#2	60.81557	.0992055	2.083735	42.98808	.6085915	.0028351
#3	61.55224	.1004537	2.076612	43.26585	.6100384	.0028330

Sample Name: M2114-03 Acquired: 4/24/2021 19:39:58 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-7 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3001961	2.026242	F 68.50397	2.154629	79.55966	.0685539
Stddev	.0004697	.009231	.76848	.002841	2.00992	.0004202
%RSD	.1564628	.4555927	1.121797	.1318673	2.526301	.6129802

#1	.2997049	2.019953	68.05401	2.157882	80.95408	.0682361
#2	.3002423	2.021933	68.06660	2.153366	80.46916	.0683953
#3	.3006409	2.036840	69.39130	2.152637	77.25576	.0690303

Elem	Sr4077
Units	ppm
Avg	2.031542
Stddev	.015919
%RSD	.7835872

#1	2.013980
#2	2.045024
#3	2.035621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1428.973	48708.91	8500.200	1054.761	2180.144
Stddev	39.524	84.82	61.036	5.457	60.411
%RSD	2.765924	.1741350	.7180499	.5173680	2.770955

#1	1396.181	48715.08	8447.492	1049.418	2132.721
#2	1417.879	48790.47	8486.035	1054.539	2159.554
#3	1472.859	48621.17	8567.073	1060.325	2248.159

Sample Name: M2114-07 Acquired: 4/24/2021 19:43:58 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024612	.0028155	-.000270	-.000796	-.002381	-.003453	-.003364
Stddev	.0004896	.0004163	.001740	.000869	.001151	.000968	.000737
%RSD	19.89080	14.78654	644.0045	109.1034	48.33639	28.04212	21.89440

#1	.0023711	.0023710	.001687	-.000680	-.003235	-.003394	-.003476
#2	.0029896	.0028794	-.000857	-.001717	-.001072	-.004449	-.002578
#3	.0020231	.0031963	-.001641	.000009	-.002835	-.002515	-.004039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000523	.0000327	.0061311	-.000041	.0000259	-.000236	.0066784
Stddev	.0000354	.0000275	.0133620	.000162	.0001260	.000007	.0014732
%RSD	67.55387	84.18460	217.9380	391.0002	486.7646	2.786666	22.05879

#1	.0000457	.0000174	-.007189	-.000166	-.000029	-.000244	.0071577
#2	.0000906	.0000162	.006047	.000141	.000170	-.000233	.0050252
#3	.0000208	.0000644	.019535	-.000099	-.000063	-.000232	.0078521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.014183	-.000232	.0006649	-.065696	.0032955	.0005341
Stddev	.000307	.009295	.000399	.0001116	.002353	.0014536	.0004156
%RSD	8264.229	65.54013	171.8189	16.78922	3.581730	44.10839	77.81203

#1	.000255	-.022940	-.000039	.0006084	-.067453	.0017985	.0000598
#2	-.000343	-.015178	.000034	.0005928	-.063023	.0033868	.0008344
#3	.000076	-.004430	-.000690	.0007935	-.066613	.0047014	.0007081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087297	-.002230	-.001845	-.001294	.0028066	.0155538	.0000404
Stddev	.019202	.001041	.000223	.000739	.0001484	.0087426	.0009622
%RSD	21.99673	46.68315	12.07197	57.07727	5.286177	56.20850	2383.472

#1	-.095419	-.001118	-.002074	-.001887	.0029688	.0055512	-.000557
#2	-.065368	-.002391	-.001629	-.000467	.0027729	.0193746	-.000473
#3	-.101103	-.003181	-.001831	-.001529	.0026779	.0217355	.001150

Sample Name: M2114-07 Acquired: 4/24/2021 19:43:58 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0061956	-.012209	-.000036
Stddev	.0024684	.000531	.000028
%RSD	39.84157	4.348456	78.71971

#1	.0070925	-.011657	-.000004
#2	.0080903	-.012716	-.000059
#3	.0034041	-.012254	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.264	59226.39	9522.407	1345.790	2996.632
Stddev	13.986	170.81	8.024	18.424	23.903
%RSD	.8130041	.2884025	.0842659	1.368975	.7976560

#1	1735.859	59387.81	9521.901	1367.045	3023.563
#2	1708.832	59243.84	9514.649	1334.377	2977.936
#3	1716.101	59047.53	9530.673	1335.949	2988.394

Sample Name: M2114-15 Acquired: 4/24/2021 19:48:00 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009581	.0028176	-.001032	-.001283	-.002620	.0014696	.0002532
Stddev	.0013640	.0009767	.001049	.001512	.000655	.0050367	.0003861
%RSD	142.3614	34.66266	101.7286	117.8983	24.98125	342.7361	152.5181

#1	.0024932	.0037066	.000088	-.001795	-.002568	-.002155	.0004389
#2	-.000115	.0029741	-.001191	-.002473	-.001993	-.000658	.0005113
#3	.000496	.0017721	-.001992	.000419	-.003299	.007221	-.000191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000393	.0000733	.0679584	-.000119	-.000282	.0003070	.0030853
Stddev	.0000074	.0000204	.0072078	.000366	.000210	.0004980	.0018446
%RSD	18.96397	27.82764	10.60614	306.3537	74.51739	162.2258	59.78620

#1	.0000445	.0000543	.0632384	-.000075	-.000459	-.000013	.0021530
#2	.0000427	.0000949	.0643818	.000222	-.000338	.000881	.0018929
#3	.0000308	.0000708	.0762550	-.000505	-.000050	.000053	.0052099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011004	-.005072	-.000254	.0006243	.2135809	.0013641	.0007478
Stddev	.0003843	.005805	.000221	.0002152	.0030385	.0007051	.0001799
%RSD	34.91853	114.4493	86.79019	34.47158	1.422658	51.69091	24.05150

#1	.0010344	.001140	-.000322	.0005432	.2125976	.0008830	.0006302
#2	.0007535	-.010358	-.000433	.0004615	.2111558	.0010359	.0006584
#3	.0015135	-.005998	-.000008	.0008683	.2169893	.0021736	.0009549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069870	.0011438	-.001631	-.000753	.0022204	.0305649	.0027208
Stddev	.020516	.0000517	.000089	.000395	.0002091	.0045051	.0006793
%RSD	29.36235	4.520622	5.433046	52.40170	9.417885	14.73955	24.96801

#1	-.066070	.0011532	-.001676	-.001012	.0020752	.0266936	.0021164
#2	-.092020	.0010881	-.001529	-.000299	.0021259	.0355099	.0034561
#3	-.051520	.0011902	-.001689	-.000949	.0024600	.0294913	.0025900

Sample Name: M2114-15 Acquired: 4/24/2021 19:48:00 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FB-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0080888	-.012328	.0002363
Stddev	.0018138	.000232	.0000208
%RSD	22.42421	1.883421	8.804994

#1	.0063221	-.012098	.0002599
#2	.0079979	-.012326	.0002205
#3	.0099463	-.012562	.0002286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1684.593	57980.04	9339.175	1301.240	2942.673
Stddev	11.665	90.07	66.598	12.066	20.231
%RSD	.6924303	.1553468	.7131079	.9272416	.6875109

#1	1698.054	57996.51	9395.250	1292.940	2965.749
#2	1677.443	58060.74	9356.713	1295.699	2934.284
#3	1678.283	57882.87	9265.563	1315.081	2927.986

Sample Name: CCV08 Acquired: 4/24/2021 19:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.023014	5.023491	5.150836	4.781953	5.035493	10.10496	10.06288
Stddev	.015702	.031991	.026618	.011837	.026244	.03828	.09681
%RSD	.3126021	.6368234	.5167766	.2475305	.5211821	.3788172	.9620860

#1	5.014087	5.004131	5.144963	4.772170	5.006655	10.07336	10.14977
#2	5.013812	5.005927	5.127644	4.778577	5.041845	10.09401	9.95852
#3	5.041145	5.060416	5.179900	4.795110	5.057978	10.14753	10.08036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510519	2.450696	25.04777	1.001584	2.499489	1.281693	4.996093
Stddev	.0011686	.004572	.19517	.004592	.006933	.005875	.061135
%RSD	.4654882	.1865605	.7791845	.4584278	.2773586	.4583488	1.223662

#1	.2521243	2.453526	24.86086	1.000613	2.504828	1.276800	4.927490
#2	.2498064	2.453141	25.03219	.997557	2.501985	1.280071	5.015981
#3	.2512249	2.445421	25.25026	1.006584	2.491655	1.288209	5.044808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.613569	24.68114	2.488485	1.287540	25.69352	2.503704	2.505030
Stddev	.007773	.16146	.005888	.002868	.09646	.016396	.005243
%RSD	.2974119	.6541762	.2365901	.2227667	.3754407	.6548638	.2093141

#1	2.605638	24.52385	2.493422	1.289651	25.68607	2.486148	2.510990
#2	2.613895	24.67312	2.490064	1.284275	25.60101	2.506345	2.502973
#3	2.621174	24.84647	2.481969	1.288695	25.79350	2.518619	2.501128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.26078	5.058704	4.900801	4.577689	4.648280	4.918187	4.737788
Stddev	.07461	.028887	.013977	.030391	.017700	.087179	.019283
%RSD	.2841052	.5710397	.2852010	.6639034	.3807822	1.772576	.4070085

#1	26.25427	5.068607	4.901367	4.559500	4.634543	4.836053	4.733833
#2	26.18965	5.026167	4.914487	4.560793	4.642042	4.908849	4.720788
#3	26.33844	5.081337	4.886550	4.612774	4.668254	5.009658	4.758742

Sample Name: CCV08 Acquired: 4/24/2021 19:52:01 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-X Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.577077	5.044099	5.052474
Stddev	.022699	.018324	.024243
%RSD	.4959242	.3632699	.4798171

#1	4.557973	5.058378	5.063598
#2	4.571088	5.023438	5.024666
#3	4.602170	5.050483	5.069158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1536.330	52660.03	8836.249	1147.917	2488.669
Stddev	8.221	95.85	25.446	5.108	11.368
%RSD	.5351316	.1820131	.2879759	.4449673	.4567916

#1	1532.762	52734.07	8820.331	1146.132	2480.523
#2	1530.496	52694.24	8865.596	1143.942	2483.827
#3	1545.733	52551.76	8822.819	1153.678	2501.656

Sample Name: CCB08 Acquired: 4/24/2021 19:55:58 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-XDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000855	.0024824	-.000267	.0016201	-.000245	.0007714	-.006238
Stddev	.000550	.0010693	.000336	.0021459	.000652	.0049835	.000418
%RSD	64.38676	43.07408	125.8472	132.4529	266.6335	646.0170	6.701066

#1	-.000954	.0015634	.000121	.0031776	.000490	.0043333	-.006303
#2	-.000262	.0036560	-.000463	.0025102	-.000468	-.004924	-.006619
#3	-.001349	.0022279	-.000460	-.000828	-.000755	.002905	-.005791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0001455	.0002688	-.000121	-.000199	.0000298	.0024953
Stddev	.000059	.0000712	.0089684	.000026	.000249	.0003950	.0032193
%RSD	141.4370	48.91118	3336.822	21.80317	124.9268	1325.729	129.0105

#1	-.000042	.0002168	.0008480	-.000145	-.000441	.0001642	-.000982
#2	.000017	.0001453	-.008975	-.000123	-.000213	-.000415	.003096
#3	-.000100	.0000744	.008933	-.000093	.000056	.000340	.005372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000385	-.008641	-.000323	.0007161	-.045046	.0015627	-.000862
Stddev	.000038	.005344	.000397	.0001654	.002424	.0006115	.000369
%RSD	9.788505	61.84122	122.5990	23.10269	5.380155	39.13147	42.76866

#1	-.000413	-.002693	.000036	.0009020	-.042800	.0017870	-.001190
#2	-.000342	-.013038	-.000749	.0006611	-.044722	.0020303	-.000463
#3	-.000400	-.010193	-.000257	.0005852	-.047615	.0008707	-.000934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048637	.0041443	.0006205	-.001167	.0029930	.0016473	.0009167
Stddev	.016435	.0011634	.0006266	.001481	.0003800	.0173792	.0008507
%RSD	33.79054	28.07324	100.9829	126.8586	12.69656	1054.999	92.80422

#1	-.063643	.0054850	.0013102	-.001641	.0029568	-.002243	.0008632
#2	-.031073	.0034002	.0004648	.000492	.0033899	.020642	.0000939
#3	-.051194	.0035476	.0000864	-.002353	.0026324	-.013457	.0017928

Sample Name: CCB08 Acquired: 4/24/2021 19:55:58 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-XDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001474	-.006873	.0000267
Stddev	.001219	.000755	.0000276
%RSD	82.70166	10.99068	103.0660

#1	-.002248	-.007603	.0000581
#2	-.000069	-.006095	.0000155
#3	-.002105	-.006920	.0000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.587	55243.75	8792.149	1223.734	2782.332
Stddev	14.048	286.47	10.393	18.766	23.332
%RSD	.8754683	.5185584	.1182035	1.533516	.8385624

#1	1591.918	54919.60	8786.785	1204.665	2764.388
#2	1602.150	55462.94	8785.534	1224.356	2773.900
#3	1619.694	55348.72	8804.128	1242.181	2808.707

Sample Name: M2120-01 Acquired: 4/24/2021 20:00:02 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FMI-121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206812	-.003471	.0381421	.0061365	.0099115	6.981507
Stddev	.0007899	.001151	.0002962	.0051733	.0009883	.046948
%RSD	3.819606	33.16892	.7765166	84.30439	9.971106	.6724581

#1	.0200779	-.002418	.0384840	.0009838	.0090586	6.930216
#2	.0215754	-.003294	.0379642	.0113303	.0096814	6.991953
#3	.0203905	-.004700	.0379782	.0060954	.0109945	7.022351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852333	.0000333	.0000320	34.95277	.0206466	.0037301
Stddev	.0002709	.0000286	.0002059	.24606	.0005329	.0003161
%RSD	.3178184	85.91274	644.2762	.7039714	2.581150	8.475412

#1	.0851770	.0000538	-.000139	34.69196	.0212286	.0033655
#2	.0849950	.0000455	-.000026	34.98556	.0201825	.0039282
#3	.0855279	.0000006	.000261	35.18078	.0205288	.0038967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2945435	17.32802	.7518101	6.426270	.0136607	.0026326
Stddev	.0015605	.03918	.0042671	.067765	.0004135	.0000935
%RSD	.5297964	.2261321	.5675812	1.054506	3.026854	3.553241

#1	.2954300	17.29816	.7490451	6.351408	.0141168	.0027070
#2	.2954589	17.31351	.7496607	6.443977	.0135548	.0026632
#3	.2927417	17.37239	.7567245	6.483424	.0133104	.0025276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.55292	.0238533	.2725576	2.081256	.1397250	.0043784
Stddev	.02443	.0011288	.0007613	.005754	.0009357	.0009017
%RSD	.1570966	4.732355	.2793235	.2764626	.6696768	20.59416

#1	15.52518	.0233092	.2725466	2.087742	.1402678	.0053464
#2	15.57125	.0251511	.2718019	2.076765	.1386446	.0042268
#3	15.56232	.0230996	.2733244	2.079261	.1402627	.0035622

Sample Name: M2120-01 Acquired: 4/24/2021 20:00:02 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FMI-121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099460	.2273936	F 20.79327	.5270417	2.068914	.0026734
Stddev	.0003933	.0045355	.28152	.0012017	.005286	.0000528
%RSD	3.954202	1.994545	1.353914	.2280016	.2555059	1.975800

#1	.0101774	.2249236	20.64090	.5284271	2.075018	.0027136
#2	.0094919	.2326280	21.11814	.5262808	2.065920	.0026930
#3	.0101687	.2246293	20.62077	.5264173	2.065805	.0026136

Elem	Sr4077
Units	ppm
Avg	.1932424
Stddev	.0007778
%RSD	.4025192

#1	.1924306
#2	.1933154
#3	.1939812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.297	52276.33	8798.546	1112.647	2548.658
Stddev	24.293	249.42	21.929	11.775	34.998
%RSD	1.614919	.4771115	.2492350	1.058270	1.373193

#1	1491.188	52024.35	8796.179	1099.565	2528.226
#2	1489.375	52281.54	8777.896	1122.397	2528.679
#3	1532.329	52523.10	8821.562	1115.978	2589.070

Sample Name: M2125-02 Acquired: 4/24/2021 20:04:01 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WW-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303265	-.008567	.2749302	-.000264	.0584284	60.58955
Stddev	.0031335	.002002	.0025089	.001365	.0018960	.30033
%RSD	10.33269	23.36985	.9125688	517.4639	3.244999	.4956822

#1	.0333466	-.006262	.2753928	.001116	.0606061	60.25527
#2	.0305421	-.009572	.2771757	-.001614	.0571443	60.67675
#3	.0270907	-.009867	.2722223	-.000293	.0575347	60.83664

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6279626	.0035066	.0002481	230.2710	.1628592	.0261188
Stddev	.0036777	.0000630	.0002605	2.2645	.0007468	.0000761
%RSD	.5856607	1.796315	105.0138	.9834005	.4585658	.2912414

#1	.6305313	.0035672	.0004352	228.0612	.1636116	.0261491
#2	.6237496	.0035112	.0003584	230.1652	.1621181	.0261750
#3	.6296068	.0034415	-.000049	232.5865	.1628481	.0260322

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000370	81.57303	.8993953	13.12572	.0580501	.0018658
Stddev	.0007278	.77288	.0114648	.17393	.0004144	.0003119
%RSD	.7275355	.9474748	1.274726	1.325104	.7138959	16.71500

#1	.0996635	80.86954	.8871177	12.92534	.0584886	.0018503
#2	.0995718	81.44921	.9012461	13.21418	.0576649	.0015620
#3	.1008758	82.40036	.9098221	13.23764	.0579967	.0021852

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	165.4519	.1504286	.8458687	54.08702	.0996346	.2958211
Stddev	1.7075	.0017771	.0023737	.09565	.0014605	.0022648
%RSD	1.032051	1.181382	.2806238	.1768494	1.465857	.7656058

#1	167.3528	.1524503	.8476119	54.18823	.0989607	.2947049
#2	164.9550	.1491129	.8468288	53.99812	.1013103	.2943310
#3	164.0480	.1497228	.8431653	54.07471	.0986327	.2984274

Sample Name: M2125-02 Acquired: 4/24/2021 20:04:01 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB-2021-WW-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103723	1.102759	F 36.48139	F 11.77270	53.23675	.0653775
Stddev	.0007681	.006947	.38092	.04530	1.01464	.0000952
%RSD	7.405543	.6300113	1.044141	.3848076	1.905898	.1455979

#1	.0111761	1.095085	36.78804	11.75693	54.37214	.0654850
#2	.0096457	1.104569	36.05499	11.73739	52.41873	.0653435
#3	.0102951	1.108622	36.60114	11.82377	52.91938	.0653040

Elem	Sr4077
Units	ppm
Avg	.8601129
Stddev	.0014370
%RSD	.1670757

#1	.8609969
#2	.8584548
#3	.8608870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.455	50735.62	8831.529	1104.156	2230.425
Stddev	34.145	68.75	7.261	9.676	48.779
%RSD	2.277149	.1355012	.0822223	.8763124	2.186968

#1	1460.191	50657.87	8826.926	1097.785	2174.195
#2	1522.185	50760.66	8827.761	1099.392	2261.381
#3	1515.990	50788.35	8839.900	1115.290	2255.697

Sample Name: M2150-02 Acquired: 4/24/2021 20:07:59 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TWP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008521	-.005644	.0718665	-.014704	.0053263	.3723596
Stddev	.0016021	.001766	.0009816	.003248	.0022349	.0088904
%RSD	188.0135	31.28098	1.365875	22.08689	41.95987	2.387586

#1	.0024384	-.007412	.0728198	-.014020	.0074623	.3766841
#2	.0008831	-.005641	.0708588	-.018239	.0055127	.3621343
#3	-.000765	-.003880	.0719208	-.011852	.0030041	.3782605

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.042810	.0000995	-.001466	200.6895	.0028892	.0034917
Stddev	.006922	.0001117	.000360	1.1045	.0002165	.0001456
%RSD	.3388594	112.2591	24.53201	.5503755	7.492698	4.170090

#1	2.050353	.0001198	-.001246	199.9342	.0026398	.0035487
#2	2.041330	-.000021	-.001271	200.1772	.0030288	.0033262
#3	2.036748	.000200	-.001881	201.9572	.0029989	.0036001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187908	61.38392	.6829707	41.34094	.0015504	.0014693
Stddev	.0002436	.63185	.0055296	.07880	.0003161	.0005029
%RSD	1.296357	1.029342	.8096321	.1906137	20.38533	34.22674

#1	.0186193	60.82894	.6765981	41.28365	.0019069	.0014131
#2	.0190697	61.25123	.6865000	41.30837	.0014401	.0009968
#3	.0186836	62.07157	.6858142	41.43080	.0013043	.0019979

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.6095	.0025924	.1166523	26.07583	.2700494	.0004937
Stddev	3.3133	.0005329	.0005536	.08453	.0021460	.0005969
%RSD	1.377028	20.55503	.4745871	.3241568	.7946650	120.9034

#1	237.6076	.0031922	.1172537	26.05254	.2678195	.0011160
#2	244.1645	.0021737	.1165391	26.16956	.2702285	.0004392
#3	240.0565	.0024112	.1161640	26.00539	.2721003	-.000074

Sample Name: M2150-02 Acquired: 4/24/2021 20:07:59 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TWP-20 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168559	.0202770	F 33.12771	.7995068	4.630770	.3734545
Stddev	.0013608	.0023796	.12006	.0060177	.006903	.0039998
%RSD	8.073255	11.73543	.3624039	.7526754	.1490694	1.071022
#1	.0159395	.0202727	33.09694	.8017361	4.622800	.3780586
#2	.0162086	.0178995	33.02602	.7926925	4.634859	.3714687
#3	.0184195	.0226587	33.26015	.8040917	4.634651	.3708363

Elem	Sr4077
Units	ppm
Avg	1.541959
Stddev	.004757
%RSD	.3085233
#1	1.541423
#2	1.546962
#3	1.537493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.917	48508.86	8471.916	1057.146	2224.939
Stddev	9.778	104.80	44.762	6.052	18.942
%RSD	.6910579	.2160492	.5283588	.5724761	.8513380
#1	1409.969	48444.38	8428.619	1055.573	2219.764
#2	1408.602	48452.42	8469.116	1052.036	2209.124
#3	1426.180	48629.79	8518.012	1063.829	2245.931

Sample Name: M2150-03 Acquired: 4/24/2021 20:12:06 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TWP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003075	-.004802	-.000379	-.015805	.0036962	.0009908
Stddev	.002709	.001065	.002259	.000197	.0007779	.0031422
%RSD	88.09658	22.17116	595.5395	1.245846	21.04529	317.1309

#1	-.006179	-.005952	-.002948	-.016001	.0044432	-.002535
#2	-.001862	-.003851	.000507	-.015807	.0028908	.003494
#3	-.001185	-.004603	.001302	-.015607	.0037545	.002013

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.409854	-.000244	.0000861	192.4779	.0001278	.0010502
Stddev	.002615	.000033	.0001687	1.8008	.0003580	.0002397
%RSD	.1855113	13.30542	195.8879	.9356071	280.0283	22.82684

#1	1.406913	-.000259	.0002157	190.4631	.0002558	.0009102
#2	1.411919	-.000267	-.000105	193.0394	.0004042	.0009134
#3	1.410731	-.000207	.000147	193.9310	-.000277	.0013271

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022490	4.272215	.6478065	40.76666	.0010014	.0005045
Stddev	.0004195	.091586	.0111713	.47317	.0005945	.0002149
%RSD	18.65165	2.143757	1.724486	1.160669	59.37094	42.60275

#1	.0026552	4.166528	.6367064	40.22700	.0011673	.0003938
#2	.0018174	4.321779	.6476654	40.96255	.0003415	.0003675
#3	.0022744	4.328337	.6590478	41.11042	.0014954	.0007522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	232.2053	.0017596	.0280844	24.96047	.2506469	.0011947
Stddev	2.8814	.0012690	.0004664	.11116	.0004733	.0004701
%RSD	1.240868	72.11982	1.660813	.4453343	.1888172	39.34439

#1	232.8568	.0004252	.0280957	24.83845	.2507321	.0007428
#2	229.0540	.0019025	.0285451	25.05596	.2501368	.0011604
#3	234.7052	.0029511	.0276125	24.98701	.2510718	.0016810

Sample Name: M2150-03 Acquired: 4/24/2021 20:12:06 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TWP-20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006742	.0002505	F 28.23976	.0101969	2.038055	.3613802
Stddev	.0006940	.0004039	.39281	.0025186	.010215	.0036052
%RSD	102.9319	161.2433	1.390991	24.69943	.5012285	.9976303
#1	.0007155	-.000089	27.78989	.0074443	2.032217	.3575071
#2	.0013466	.000144	28.51483	.0107606	2.049850	.3646385
#3	-.000039	.000697	28.41457	.0123859	2.032098	.3619950

Elem	Sr4077
Units	ppm
Avg	1.503775
Stddev	.003217
%RSD	.2139278
#1	1.501280
#2	1.502640
#3	1.507406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.501	48738.89	8411.652	1067.466	2286.531
Stddev	36.367	30.74	29.737	6.003	57.666
%RSD	2.529866	.0630653	.3535206	.5623976	2.521976
#1	1401.786	48726.79	8378.971	1064.496	2231.281
#2	1436.228	48716.05	8437.118	1063.527	2281.969
#3	1474.487	48773.84	8418.866	1074.376	2346.342

Sample Name: M2150-05 Acquired: 4/24/2021 20:16:14 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TWP-40 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641850	-.010818	1.050150	-.052105	.0157688	53.14206
Stddev	.0013636	.003064	.010974	.002722	.0010798	.10581
%RSD	2.124399	28.32167	1.044996	5.223204	6.847746	.1990999

#1	.0626331	-.014021	1.049872	-.054872	.0145381	53.21632
#2	.0647309	-.010517	1.039318	-.049431	.0162108	53.18894
#3	.0651911	-.007915	1.061261	-.052014	.0165575	53.02091

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.695618	.0039047	.0072543	310.4017	.1354751	.0423824
Stddev	.004710	.0001941	.0000532	1.7325	.0007247	.0001163
%RSD	.2777561	4.969783	.7336809	.5581320	.5349533	.2744124

#1	1.692464	.0037731	.0073004	308.4377	.1360918	.0424318
#2	1.701031	.0041276	.0071960	311.0544	.1356567	.0424659
#3	1.693358	.0038135	.0072665	311.7130	.1346769	.0422496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2895937	78.23087	1.897704	35.53923	.1160901	.0042121
Stddev	.0003237	.63576	.001042	.02902	.0017684	.0001523
%RSD	.1117904	.8126669	.0548864	.0816670	1.523318	3.615787

#1	.2892205	77.58607	1.898185	35.57221	.1180796	.0041607
#2	.2897989	78.24938	1.896509	35.52793	.1146969	.0040922
#3	.2897617	78.85717	1.898418	35.51756	.1154938	.0043835

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	869.5603	.1684635	1.428609	50.66588	.3132462	.0291910
Stddev	5.6431	.0023858	.002505	.02582	.0014341	.0002328
%RSD	.6489549	1.416237	.1753495	.0509636	.4578078	.7975710

#1	863.0503	.1704584	1.427634	50.63812	.3122674	.0292794
#2	872.5724	.1691117	1.431455	50.67034	.3125788	.0289269
#3	873.0582	.1658206	1.426738	50.68918	.3148923	.0293666

Sample Name: M2150-05 Acquired: 4/24/2021 20:16:14 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TWP-40 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2118714	1.406468	F 43.02744	4.930602	44.52675	.4888822
Stddev	.0022033	.009952	.26895	.007491	.47499	.0014897
%RSD	1.039908	.7075635	.6250615	.1519300	1.066745	.3047173
#1	.2104386	1.395210	42.76182	4.936146	44.78608	.4896741
#2	.2144084	1.414092	43.02091	4.922080	44.81562	.4898086
#3	.2107671	1.410101	43.29959	4.933581	43.97855	.4871638

Elem	Sr4077
Units	ppm
Avg	2.040325
Stddev	.014409
%RSD	.7062098
#1	2.056961
#2	2.031788
#3	2.032226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.176	49108.88	8693.484	1107.512	1994.912
Stddev	17.790	302.30	76.375	1.093	29.655
%RSD	1.225071	.6155641	.8785300	.0987042	1.486545
#1	1451.387	48764.68	8608.164	1106.614	1990.697
#2	1470.347	49331.28	8716.820	1107.193	2026.449
#3	1434.793	49230.68	8755.469	1108.729	1967.590

Sample Name: M2150-06 Acquired: 4/24/2021 20:20:24 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TWP-40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002975	-.002240	.0002801	-.060387	.0078114	.0879506
Stddev	.003515	.001178	.0009252	.004419	.0002210	.0101768
%RSD	118.1552	52.57874	330.3239	7.318338	2.828673	11.57102

#1	-.000401	-.003598	.0004732	-.058065	.0080415	.0775640
#2	-.006980	-.001497	.0010935	-.057612	.0076009	.0883841
#3	-.001545	-.001626	-.000726	-.065483	.0077917	.0979037

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294856	-.000205	.0001703	323.6061	.0022323	.0094845
Stddev	.0018165	.000047	.0001784	2.8174	.0005546	.0001022
%RSD	.5513048	23.12663	104.7397	.8706272	24.84504	1.077464

#1	.3307695	-.000157	.0003741	320.7440	.0022113	.0095822
#2	.3302800	-.000252	.0000936	323.6977	.0016885	.0094931
#3	.3274072	-.000205	.0000431	326.3765	.0027971	.0093784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078713	6.788452	1.644012	34.80972	.0160472	.0004964
Stddev	.0005173	.107840	.017589	.22070	.0005133	.0002824
%RSD	6.572078	1.588578	1.069891	.6340275	3.198883	56.88941

#1	.0073356	6.668471	1.625996	34.56567	.0156840	.0002816
#2	.0079104	6.819585	1.644899	34.86819	.0166345	.0003913
#3	.0083680	6.877301	1.661140	34.99530	.0158232	.0008163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	969.4536	.0040341	.2923619	49.85684	.3127386	.0157678
Stddev	5.3515	.0000641	.0016694	.35193	.0017016	.0005217
%RSD	.5520140	1.589091	.5710180	.7058894	.5440945	3.308917

#1	963.3181	.0040282	.2907513	49.50091	.3107935	.0152477
#2	973.1579	.0041009	.2922500	50.20464	.3134705	.0162911
#3	971.8849	.0039731	.2940846	49.86498	.3139517	.0157647

Sample Name: M2150-06 Acquired: 4/24/2021 20:20:24 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TWP-40 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003278	.0000699	F 27.44411	.0184777	41.66033	.4464948
Stddev	.0014411	.0006355	.58264	.0032124	.04511	.0033312
%RSD	439.6750	909.4783	2.123023	17.38532	.1082892	.7460749

#1	-.000396	-.000268	26.77298	.0221334	41.60825	.4427028
#2	.001987	.000803	27.73880	.0171942	41.68543	.4489496
#3	-.000608	-.000325	27.82054	.0161055	41.68731	.4478320

Elem	Sr4077
Units	ppm
Avg	1.864912
Stddev	.018266
%RSD	.9794325

#1	1.854386
#2	1.854346
#3	1.886003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.678	45590.15	8136.708	1021.966	2056.608
Stddev	19.660	142.61	40.382	6.614	29.214
%RSD	1.420878	.3128008	.4962939	.6472167	1.420508

#1	1368.031	45687.43	8090.456	1018.257	2035.647
#2	1405.746	45426.45	8154.714	1018.040	2089.979
#3	1377.256	45656.57	8164.956	1029.603	2044.199

Sample Name: M2150-07 Acquired: 4/24/2021 20:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002188	.0028067	.0138784	-.001718	-.001788	.0264528	.0181444
Stddev	.0010746	.0011285	.0016895	.004149	.001231	.0032786	.0006461
%RSD	491.0418	40.20748	12.17374	241.5163	68.82943	12.39425	3.560613

#1	-.000999	.0037637	.0122968	-.002889	-.000683	.0290279	.0184207
#2	.001033	.0030941	.0156584	-.005156	-.001568	.0275686	.0186064
#3	.000623	.0015623	.0136801	.002891	-.003115	.0227620	.0174062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000814	.0000716	5.901343	-.000255	.0000587	.0290367	.0323475
Stddev	.0000298	.0000686	.041932	.000213	.0001455	.0004184	.0025357
%RSD	36.66410	95.76314	.7105570	83.39486	247.7901	1.441079	7.839054

#1	.0000681	.0001270	5.946926	-.000093	-.000108	.0285630	.0295756
#2	.0000605	.0000930	5.892692	-.000176	.000161	.0291910	.0345504
#3	.0001155	-.000005	5.864411	-.000496	.000123	.0293561	.0329165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093905	1.514076	.0002077	.0007403	9.601872	.0023752	.0069300
Stddev	.0002671	.005579	.0001718	.0001406	.087579	.0011314	.0002033
%RSD	2.844388	.3684501	82.71686	18.99364	.9121008	47.63242	2.933744

#1	.0096496	1.507967	.0003702	.0008152	9.549622	.0019723	.0070953
#2	.0091161	1.515361	.0002247	.0008277	9.702980	.0015004	.0067030
#3	.0094057	1.518900	.0000280	.0005781	9.553013	.0036529	.0069917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6526027	.0025381	-.001808	-.001442	.0020053	1.278136	.7118648
Stddev	.0221211	.0003442	.000262	.000582	.0008952	.007679	.0043840
%RSD	3.389672	13.56199	14.51674	40.32685	44.64155	.6008083	.6158421

#1	.6582555	.0029140	-.001548	-.002005	.0020488	1.270475	.7070154
#2	.6282037	.0022383	-.001803	-.001478	.0010892	1.278100	.7155470
#3	.6713490	.0024620	-.002073	-.000844	.0028780	1.285834	.7130321

Sample Name: M2150-07 Acquired: 4/24/2021 20:24:35 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.363412	-.012303	.0231025
Stddev	.005224	.000603	.0001485
%RSD	.3831897	4.898152	.6427056

#1	1.366505	-.012198	.0229385
#2	1.357380	-.012951	.0231412
#3	1.366351	-.011759	.0232278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.714	59061.05	9484.169	1349.444	3015.730
Stddev	26.649	291.16	19.576	5.424	40.633
%RSD	1.508404	.4929891	.2064033	.4019068	1.347358

#1	1762.715	59387.67	9499.769	1343.805	3008.751
#2	1795.137	58828.68	9490.535	1349.904	3059.401
#3	1742.291	58966.82	9462.203	1354.623	2979.039

Sample Name: M2150-08 Acquired: 4/24/2021 20:28:36 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009684	.0020214	.0029443	-.003845	-.001707	.0047374	.0171315
Stddev	.0017376	.0007258	.0010545	.001228	.000690	.0033866	.0005608
%RSD	179.4193	35.90819	35.81376	31.94067	40.41351	71.48624	3.273673

#1	.0021175	.0028378	.0041550	-.003337	-.001140	.0012629	.0175078
#2	.0018183	.0017773	.0022267	-.005245	-.001506	.0049206	.0173999
#3	-.001030	.0014490	.0024512	-.002952	-.002475	.0080286	.0164870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000373	.0001220	5.817873	-.000426	.0000541	.0172039	.0076866
Stddev	.0000342	.0001030	.019226	.000365	.0001632	.0004231	.0029298
%RSD	91.62477	84.40733	.3304575	85.75277	301.6566	2.459231	38.11486

#1	-.000002	.0000921	5.803452	-.000149	.0001180	.0173556	.0047786
#2	.000058	.0002367	5.810466	-.000288	.0001757	.0175303	.0106376
#3	.000056	.0000373	5.839700	-.000840	-.000131	.0167259	.0076438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011077	1.526131	.0005794	.0007822	9.608837	.0009020	.0092965
Stddev	.0004208	.016254	.0004783	.0002980	.098735	.0007743	.0006500
%RSD	37.99019	1.065027	82.55569	38.10133	1.027543	85.84647	6.992137

#1	.0015285	1.533633	.0008787	.0007220	9.691863	.0017520	.0094501
#2	.0011076	1.507481	.0000277	.0011057	9.499659	.0007170	.0098559
#3	.0006869	1.537278	.0008318	.0005188	9.634989	.0002369	.0085834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937916	.0025552	-.001740	-.002401	.0028777	1.234733	.7002941
Stddev	.0110959	.0003787	.000154	.000290	.0004455	.027120	.0018993
%RSD	1.599311	14.82086	8.853562	12.07208	15.47927	2.196403	.2712207

#1	.6840703	.0021319	-.001563	-.002390	.0023679	1.214595	.6998915
#2	.6914244	.0028619	-.001839	-.002696	.0030738	1.224033	.7023625
#3	.7058800	.0026718	-.001819	-.002117	.0031915	1.265570	.6986284

Sample Name: M2150-08 Acquired: 4/24/2021 20:28:36 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.358293	-.011729	.0236351
Stddev	.004777	.000335	.0002263
%RSD	.3516902	2.852194	.9573185

#1	1.354090	-.011439	.0234418
#2	1.357301	-.012095	.0235796
#3	1.363488	-.011653	.0238840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1703.699	58183.48	9386.460	1342.400	2911.235
Stddev	11.444	173.30	31.848	3.831	18.531
%RSD	.6717014	.2978574	.3393020	.2853653	.6365372

#1	1716.238	57989.24	9407.412	1346.817	2932.497
#2	1701.043	58238.94	9349.810	1340.394	2902.693
#3	1693.817	58322.27	9402.158	1339.988	2898.516

Sample Name: M2114-09 Acquired: 4/24/2021 20:32:37 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001290	-.005515	.0014549	-.008757	.0074707	-.004621
Stddev	.002005	.002975	.0035476	.001877	.0011641	.010297
%RSD	155.4452	53.95102	243.8337	21.43906	15.58236	222.8150

#1	-.002182	-.005474	.0055270	-.010811	.0085406	-.007958
#2	-.002692	-.002560	-.000967	-.008327	.0062310	-.012836
#3	.001006	-.008511	-.000195	-.007131	.0076405	.006930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.103809	-.000389	.0004348	286.8214	.0015350	.0089276
Stddev	.007276	.000031	.0001781	2.0085	.0003650	.0003840
%RSD	.1772998	7.848761	40.95831	.7002513	23.77679	4.301775

#1	4.105710	-.000361	.0006403	284.6548	.0015423	.0092193
#2	4.109946	-.000385	.0003387	287.1885	.0011664	.0090710
#3	4.095772	-.000422	.0003254	288.6211	.0018962	.0084925

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050203	1.037359	.4093720	71.52575	.0274436	.0006224
Stddev	.0002120	.007705	.0008581	.30417	.0003239	.0000747
%RSD	4.221948	.7427685	.2096223	.4252608	1.180152	12.00309

#1	.0050224	1.031303	.4100882	71.86400	.0276703	.0006747
#2	.0052313	1.034742	.4096069	71.43853	.0275877	.0005368
#3	.0048074	1.046032	.4084209	71.27471	.0270726	.0006557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	187.6526	.0025838	.0515524	65.91638	.9668715	.0035562
Stddev	2.5776	.0010672	.0006143	.18338	.0091634	.0004139
%RSD	1.373602	41.30192	1.191605	.2781969	.9477355	11.63941

#1	185.2498	.0013616	.0510019	66.12800	.9773956	.0030848
#2	187.3328	.0030592	.0514402	65.81692	.9625585	.0038603
#3	190.3751	.0033306	.0522151	65.80422	.9606605	.0037236

Sample Name: M2114-09 Acquired: 4/24/2021 20:32:37 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007309	-.001104	F 39.65909	.0385424	2.952896	.0592085
Stddev	.0019283	.001265	.95915	.0009256	.005655	.0012739
%RSD	263.8078	114.5416	2.418478	2.401468	.1914969	2.151539

#1	-.000544	.000101	40.74240	.0384327	2.946586	.0601587
#2	.002949	-.002421	38.91796	.0376765	2.957504	.0597058
#3	-.000212	-.000992	39.31691	.0395179	2.954597	.0577609

Elem	Sr4077
Units	ppm
Avg	2.503472
Stddev	.018419
%RSD	.7357261

#1	2.496773
#2	2.524302
#3	2.489340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.596	47607.47	8240.716	1022.981	2159.430
Stddev	11.644	211.35	36.221	3.907	14.046
%RSD	.8533049	.4439501	.4395404	.3819302	.6504275

#1	1353.336	47363.77	8209.711	1027.088	2147.142
#2	1363.862	47740.55	8231.909	1019.310	2156.408
#3	1376.590	47718.11	8280.529	1022.545	2174.741

Sample Name: M2114-10 Acquired: 4/24/2021 20:36:53 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005790	-.004459	-.000919	.0064751	.0109088	-.001206
Stddev	.000873	.003134	.000558	.0027523	.0020498	.010760
%RSD	15.08363	70.27725	60.72543	42.50645	18.79061	891.9280

#1	-.005070	-.001213	-.000284	.0054049	.0086713	.011006
#2	-.005539	-.007468	-.001332	.0044186	.0126961	-.005333
#3	-.006762	-.004697	-.001142	.0096018	.0113590	-.009293

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8011527	-.000329	.0003799	269.6518	.0029642	.0029113
Stddev	.0033455	.000036	.0001635	2.2869	.0001685	.0001748
%RSD	.4175884	10.79356	43.04127	.8480920	5.685384	6.005501

#1	.7974786	-.000296	.0005257	267.9029	.0030075	.0027614
#2	.8019560	-.000325	.0002031	268.8128	.0031068	.0031034
#3	.8040234	-.000367	.0004111	272.2397	.0027782	.0028691

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265279	.1118008	1.591552	51.40647	.0241326	.0006739
Stddev	.0005958	.0044433	.019864	.76167	.0003812	.0000154
%RSD	2.245883	3.974302	1.248110	1.481671	1.579391	2.281422

#1	.0258497	.1168839	1.570578	50.55558	.0241679	.0006712
#2	.0269668	.1086554	1.594000	51.63920	.0244948	.0006904
#3	.0267673	.1098632	1.610080	52.02464	.0237350	.0006600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.26272	.0070652	.1529196	111.7645	.2877048	.0057179
Stddev	.27580	.0011316	.0007827	.7862	.0024544	.0001187
%RSD	.5961615	16.01672	.5118259	.7034118	.8531109	2.076658

#1	45.94658	.0061636	.1526191	110.9077	.2850801	.0057204
#2	46.38751	.0066968	.1538081	112.4527	.2899432	.0055979
#3	46.45408	.0083351	.1523318	111.9330	.2880912	.0058353

Sample Name: M2114-10 Acquired: 4/24/2021 20:36:53 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-10 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006519	-.000972	F 24.06324	.0312083	28.49687	.0155221
Stddev	.0002586	.000659	.37631	.0015197	.06072	.0009689
%RSD	39.66877	67.83675	1.563842	4.869424	.2130851	6.242209

#1	.0009365	-.001514	23.67891	.0304980	28.55211	.0146453
#2	.0004312	-.000238	24.07982	.0301738	28.43185	.0153587
#3	.0005882	-.001164	24.43099	.0329530	28.50667	.0165624

Elem	Sr4077
Units	ppm
Avg	1.571352
Stddev	.008007
%RSD	.5095333

#1	1.562898
#2	1.572338
#3	1.578820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.822	48094.21	8331.546	1035.342	2242.467
Stddev	26.144	85.79	22.610	8.103	42.465
%RSD	1.875704	.1783813	.2713827	.7825999	1.893663

#1	1378.326	48090.99	8305.445	1026.342	2216.848
#2	1379.133	48010.07	8344.041	1042.055	2219.069
#3	1424.007	48181.56	8345.151	1037.629	2291.484

Sample Name: CCV09 Acquired: 4/24/2021 20:40:51 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2114-04MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941296	5.011587	5.163243	4.732635	4.951885	10.11805	9.962679
Stddev	.007557	.006420	.007612	.006591	.007215	.01251	.079643
%RSD	.1529281	.1281057	.1474295	.1392690	.1457024	.1236662	.7994178

#1	4.935749	5.009480	5.171815	4.727137	4.947390	10.10534	10.00485
#2	4.938236	5.018796	5.160640	4.730828	4.948057	10.13036	9.87082
#3	4.949903	5.006485	5.157273	4.739942	4.960207	10.11845	10.01237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568432	2.472433	25.53314	1.007812	2.529530	1.262601	4.984596
Stddev	.0014298	.001902	.08269	.004111	.002660	.002838	.038570
%RSD	.5566651	.0769179	.3238674	.4079598	.1051628	.2247992	.7737809

#1	.2584653	2.474277	25.55361	1.008212	2.532587	1.262785	4.940892
#2	.2557660	2.472542	25.44214	1.011709	2.527743	1.259675	4.999025
#3	.2562983	2.470478	25.60368	1.003515	2.528260	1.265342	5.013871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.699719	24.80046	2.506876	1.287840	24.63228	2.519995	2.517257
Stddev	.016974	.13451	.002633	.003843	.07610	.003544	.018465
%RSD	.6287384	.5423526	.1050125	.2983936	.3089551	.1406346	.7335451

#1	2.689287	24.74748	2.509828	1.286820	24.59156	2.520902	2.533122
#2	2.690564	24.70052	2.504772	1.292090	24.72008	2.516085	2.496988
#3	2.719305	24.95340	2.506027	1.284610	24.58521	2.522997	2.521661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.48420	5.123213	4.891315	4.598833	4.644125	4.868684	4.713335
Stddev	.13781	.000482	.006947	.003205	.003352	.025088	.010240
%RSD	.5407707	.0094021	.1420299	.0696976	.0721829	.5152896	.2172526

#1	25.37586	5.123028	4.887372	4.595707	4.647864	4.846860	4.704839
#2	25.63931	5.122851	4.887237	4.602112	4.641390	4.863098	4.710463
#3	25.43743	5.123760	4.899337	4.598679	4.643120	4.896094	4.724705

Sample Name: CCV09 Acquired: 4/24/2021 20:40:51 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M2114-04MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.582210	4.931856	5.023821
Stddev	.004918	.025565	.064112
%RSD	.1073177	.5183558	1.276167

#1	4.587048	4.953361	5.017388
#2	4.582365	4.938616	4.963167
#3	4.577216	4.903591	5.090906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1571.923	54002.12	8859.102	1174.384	2523.520
Stddev	3.834	214.83	10.391	8.112	3.667
%RSD	.2439117	.3978199	.1172965	.6907194	.1453260

#1	1572.210	54249.60	8850.557	1174.434	2520.801
#2	1575.605	53863.63	8870.670	1182.471	2527.691
#3	1567.953	53893.14	8856.079	1166.248	2522.068

Sample Name: CCB09 Acquired: 4/24/2021 20:44:48 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2114-04MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010641	.0010862	-.000004	.0026740	.0008910	-.004066	-.006216
Stddev	.0012970	.0008667	.001157	.0023378	.0011723	.002293	.000549
%RSD	121.8956	79.79740	26886.84	87.42610	131.5773	56.38448	8.831541

#1	.0025589	.0011159	-.000748	.0050846	.0013122	-.001803	-.006813
#2	.0003968	.0002049	.001329	.0025211	.0017945	-.006387	-.006103
#3	.0002365	.0019377	-.000594	.0004165	-.000434	-.004009	-.005732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000011	.0001127	.0011787	-.000308	.0000198	-.000155	.0012493
Stddev	.0000334	.0000697	.0070111	.000285	.0000955	.000215	.0044002
%RSD	2936.197	61.87302	594.8092	92.41093	481.4616	138.7564	352.2287

#1	.0000193	.0000551	-.001885	-.000512	-.000084	-.000152	-.003829
#2	-.000037	.0001902	.009200	.000017	.000105	.000058	.003638
#3	.000022	.0000927	-.003779	-.000430	.000039	-.000372	.003939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000523	-.005717	-.000220	.0008166	-.033553	.0021548	-.000947
Stddev	.000302	.024578	.000293	.0001310	.003422	.0005171	.000179
%RSD	57.71345	429.9215	133.0167	16.04598	10.19853	23.99697	18.86274

#1	-.000738	-.030708	.000090	.0009614	-.029680	.0021632	-.001097
#2	-.000178	.018426	-.000259	.0007063	-.036168	.0026677	-.000749
#3	-.000653	-.004869	-.000491	.0007820	-.034812	.0016336	-.000994

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053859	.0040477	.0004555	-.000451	.0030060	.0054042	-.000174
Stddev	.011021	.0008643	.0006741	.000357	.0009662	.0077274	.000602
%RSD	20.46213	21.35345	147.9808	79.15848	32.14208	142.9881	346.1608

#1	-.041592	.0050148	.0011732	-.000104	.0040626	.0082327	-.000827
#2	-.057058	.0033504	.0003576	-.000817	.0021675	.0113189	-.000052
#3	-.062925	.0037780	-.000164	-.000432	.0027880	-.003339	.000358

Sample Name: CCB09 Acquired: 4/24/2021 20:44:48 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M2114-04MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002649	-.004879	.0000713
Stddev	.003332	.000640	.0000696
%RSD	125.8142	13.11491	97.69441

#1	-.003523	-.004741	.0001377
#2	.001034	-.005576	.0000773
#3	-.005456	-.004319	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1611.476	55478.88	8745.681	1242.601	2787.604
Stddev	10.579	100.67	41.713	11.336	16.275
%RSD	.6564961	.1814515	.4769547	.9122789	.5838445

#1	1614.751	55365.08	8699.773	1237.432	2793.771
#2	1620.031	55556.31	8781.256	1234.771	2799.896
#3	1599.647	55515.25	8756.014	1255.601	2769.147

Sample Name: M2114-11 Acquired: 4/24/2021 20:48:52 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005976	-.002893	.0005062	-.003755	.0111402	.0074039
Stddev	.002109	.001442	.0021738	.002542	.0015553	.0139867
%RSD	35.29673	49.83129	429.3996	67.70803	13.96087	188.9113

#1	-.005642	-.002360	.0030012	-.006206	.0127002	.0160960
#2	-.008233	-.001794	-.000503	-.001131	.0095897	.0148461
#3	-.004054	-.004525	-.000979	-.003928	.0111306	-.008730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2441866	-.000305	.0012251	361.9003	.0005292	.0035505
Stddev	.0006377	.000007	.0001136	3.0143	.0002791	.0001573
%RSD	.2611709	2.295345	9.269527	.8329004	52.74077	4.428993

#1	.2448554	-.000297	.0012745	358.6950	.0007776	.0035565
#2	.2435853	-.000308	.0013057	362.3281	.0002272	.0037047
#3	.2441191	-.000310	.0010952	364.6778	.0005828	.0033904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206211	.0098048	.3609992	54.90846	.0353280	.0001898
Stddev	.0006003	.0053817	.0003776	.25222	.0002163	.0001946
%RSD	2.911279	54.88797	.1045888	.4593478	.6123047	102.5294

#1	.0199293	.0065172	.3613567	55.19294	.0353392	.0002817
#2	.0209285	.0068818	.3606044	54.82022	.0351064	-.000034
#3	.0210055	.0160155	.3610364	54.71221	.0355386	.000321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.70966	.0056808	.2245161	35.26928	.5972333	.0012280
Stddev	.46145	.0014571	.0016845	.23166	.0029419	.0004430
%RSD	.7859866	25.65025	.7503003	.6568413	.4925912	36.07113

#1	58.96657	.0069528	.2256461	35.35541	.5938672	.0007165
#2	58.17693	.0040910	.2253223	35.00688	.5985204	.0014815
#3	58.98547	.0059985	.2225800	35.44553	.5993124	.0014860

Sample Name: M2114-11 Acquired: 4/24/2021 20:48:52 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-7 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008787	-.002217	F 22.60682	.0370674	77.25257	.0404858
Stddev	.0011810	.001367	.26233	.0014064	.89234	.0004420
%RSD	134.3959	61.66294	1.160418	3.794141	1.155093	1.091810
#1	.0020844	-.002207	22.69026	.0362912	77.68418	.0407021
#2	-.000276	-.000855	22.31291	.0362202	77.84704	.0399773
#3	.000828	-.003590	22.81728	.0386909	76.22648	.0407780

Elem	Sr4077
Units	ppm
Avg	1.975718
Stddev	.017000
%RSD	.8604338
#1	1.979247
#2	1.990677
#3	1.957231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.288	47910.15	8215.953	1040.100	2221.929
Stddev	19.774	266.04	51.041	15.509	28.340
%RSD	1.432613	.5552851	.6212411	1.491113	1.275467
#1	1369.357	47757.70	8169.617	1022.557	2204.414
#2	1368.393	48217.35	8207.578	1045.755	2206.747
#3	1403.115	47755.42	8270.663	1051.988	2254.625

Sample Name: M2136-04 Acquired: 4/24/2021 20:52:59 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31075-76 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035656	-.002723	.1011910	-.056618	.0153787	6.727619
Stddev	.0016071	.002872	.0012469	.004346	.0025472	.015134
%RSD	45.07279	105.4726	1.232189	7.676402	16.56348	.2249510

#1	.0039423	-.000199	.0997585	-.053748	.0124375	6.729010
#2	.0018036	-.005847	.1017819	-.061618	.0168214	6.711837
#3	.0049510	-.002122	.1020326	-.054487	.0168770	6.742009

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028048	.0002578	.0006305	181.2043	.0324636	.0072835
Stddev	.0005073	.0000942	.0000640	1.4719	.0006619	.0003494
%RSD	.1675237	36.55914	10.15941	.8122632	2.038816	4.797195

#1	.3033085	.0002535	.0006642	179.5152	.0329298	.0072678
#2	.3022941	.0003541	.0006706	182.2115	.0317061	.0069422
#3	.3028118	.0001658	.0005566	181.8861	.0327550	.0076405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511131	10.76868	1.368226	56.25132	.0213664	.0006611
Stddev	.0004676	.09508	.019364	.35679	.0006401	.0002492
%RSD	.9147670	.8829069	1.415292	.6342835	2.995900	37.69674

#1	.0516381	10.65987	1.345922	55.85648	.0220625	.0006802
#2	.0507415	10.81042	1.380748	56.34687	.0212335	.0004029
#3	.0509598	10.83574	1.378008	56.55061	.0208032	.0009002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	801.4759	.0333614	.2322465	24.51175	.5103516	.2139033
Stddev	7.6957	.0024583	.0008508	.09311	.0069454	.0004728
%RSD	.9601945	7.368754	.3663481	.3798716	1.360898	.2210247

#1	798.3641	.0325813	.2312663	24.54309	.5181773	.2144148
#2	810.2403	.0361151	.2326780	24.40701	.5079579	.2134824
#3	795.8234	.0313878	.2327951	24.58516	.5049197	.2138127

Sample Name: M2136-04 Acquired: 4/24/2021 20:52:59 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31075-76 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149039	.2865644	F 19.61191	.6276906	54.64052	.0169423
Stddev	.0022688	.0029937	.23906	.0017060	.41696	.0006819
%RSD	15.22293	1.044669	1.218958	.2717924	.7630926	4.024945

#1	.0175213	.2831759	19.33611	.6264852	54.88314	.0161763
#2	.0134986	.2876670	19.75990	.6269439	54.87936	.0174831
#3	.0136917	.2888504	19.73972	.6296426	54.15907	.0171677

Elem	Sr4077
Units	ppm
Avg	1.681803
Stddev	.004342
%RSD	.2581935

#1	1.677810
#2	1.681171
#3	1.686426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.323	47742.07	8436.803	1075.688	2056.645
Stddev	12.607	104.64	17.882	14.440	18.316
%RSD	.8977200	.2191858	.2119513	1.342387	.8905954

#1	1392.851	47622.86	8421.482	1092.351	2043.167
#2	1402.299	47784.61	8432.474	1067.895	2049.268
#3	1417.819	47818.76	8456.451	1066.820	2077.499

Sample Name: M2136-06 Acquired: 4/24/2021 20:57:04 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41765 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005151	-.003317	.0091963	-.011084	.0044024	.7725172	.0284773
Stddev	.003766	.000863	.0006853	.002651	.0016699	.0078630	.0007975
%RSD	73.10646	26.02537	7.451480	23.91423	37.93231	1.017837	2.800297

#1	-.009456	-.004232	.0085326	-.009405	.0058425	.7637608	.0284276
#2	-.003528	-.002518	.0091550	-.014140	.0047930	.7789739	.0277059
#3	-.002469	-.003200	.0099013	-.009708	.0025718	.7748170	.0292985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000262	.0024801	22.21626	.0050877	.0024227	.0436203	11.46752
Stddev	.000012	.0001873	.12781	.0004412	.0001749	.0001300	.08022
%RSD	4.598638	7.552189	.5753194	8.671163	7.218518	.2980574	.6995080

#1	-.000250	.0022745	22.07268	.0046329	.0024877	.0437624	11.38386
#2	-.000274	.0025245	22.25850	.0055138	.0022246	.0435910	11.47493
#3	-.000263	.0026411	22.31761	.0051164	.0025558	.0435074	11.54378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6235061	2.013678	.0207777	.0008710	210.9172	.0013975	.9657835
Stddev	.0057421	.023626	.0003836	.0001665	.7488	.0022034	.0019891
%RSD	.9209461	1.173262	1.846467	19.11994	.3550245	157.6641	.2059592

#1	.6169668	1.996811	.0212146	.0006795	210.8040	.0006200	.9637579
#2	.6277251	2.003544	.0204957	.0009824	210.2314	.0038843	.9677340
#3	.6258263	2.040681	.0206228	.0009510	211.7162	-.000312	.9658587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.33517	.0332450	-.000576	.0067774	.0303524	2.531281	.1821848
Stddev	.12551	.0009700	.000269	.0021331	.0008573	.037918	.0024994
%RSD	1.107261	2.917887	46.61388	31.47331	2.824322	1.497970	1.371898

#1	11.26915	.0341405	-.000514	.0081738	.0293927	2.499360	.1848482
#2	11.25646	.0322146	-.000871	.0043221	.0310422	2.521290	.1798905
#3	11.47991	.0333799	-.000345	.0078365	.0306222	2.573194	.1818156

Sample Name: M2136-06 Acquired: 4/24/2021 20:57:04 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41765 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.951901	.0256460	.0816275
Stddev	.009071	.0009905	.0000862
%RSD	.2295313	3.862282	.1056260

#1	3.945541	.0245064	.0817116
#2	3.947874	.0263000	.0816316
#3	3.962289	.0261316	.0815393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.131	50000.86	8511.510	1105.087	2355.465
Stddev	3.596	151.83	31.663	4.933	10.204
%RSD	.2486658	.3036614	.3719976	.4464298	.4332119

#1	1444.811	49849.48	8482.785	1104.301	2357.820
#2	1450.200	50153.14	8506.284	1110.366	2364.286
#3	1443.381	49999.96	8545.460	1100.593	2344.289

Sample Name: M2125-01 Acquired: 4/24/2021 21:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	-.003077	-.001514	.0154073	-.028323	.0004256	1.011415	.1075932
Stddev	.002689	.000941	.0013930	.001241	.0010466	.007463	.0004374
%RSD	87.40070	62.13229	9.041388	4.380221	245.9111	.7379253	.4064987

#1	-.006127	-.001186	.0160717	-.029517	.0009670	1.019708	.1071065
#2	-.002057	-.002575	.0163437	-.027041	-.000781	1.009300	.1079533
#3	-.001047	-.000781	.0138065	-.028412	.001091	1.005238	.1077197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000770	.0004025	97.44434	.0055016	.0049711	.0152287	2.643277
Stddev	.0000208	.0001089	.59530	.0004838	.0001347	.0001082	.020685
%RSD	26.98451	27.06829	.6109140	8.794097	2.710198	.7107425	.7825400

#1	.0000605	.0002903	96.89806	.0059057	.0051199	.0151059	2.625114
#2	.0000701	.0005079	97.35613	.0056337	.0048574	.0152703	2.665791
#3	.0001004	.0004092	98.07882	.0049655	.0049360	.0153100	2.638927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5451914	4.786625	.0121287	.0006694	357.6522	.0033764	.1088679
Stddev	.0066154	.088925	.0003808	.0001846	3.5347	.0008160	.0012236
%RSD	1.213413	1.857789	3.139439	27.57813	.9882942	24.16780	1.123911

#1	.5377544	4.743494	.0125660	.0008161	360.5697	.0042065	.1076005
#2	.5473993	4.727491	.0118707	.0007300	353.7216	.0033472	.1100423
#3	.5504205	4.888891	.0119492	.0004621	358.6652	.0025753	.1089608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.602874	.0183110	.0041946	.0015264	.0344318	9.563215	.0367511
Stddev	.032066	.0008415	.0003889	.0001785	.0011670	.145612	.0013553
%RSD	2.000561	4.595530	9.270448	11.69063	3.389433	1.522626	3.687708

#1	1.578145	.0174722	.0038908	.0014462	.0330919	9.421989	.0359543
#2	1.591372	.0183056	.0046328	.0014022	.0349773	9.554806	.0359831
#3	1.639105	.0191552	.0040602	.0017309	.0352262	9.712848	.0383160

Sample Name: M2125-01 Acquired: 4/24/2021 21:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	5.107884	.0014825	.1305687
Stddev	.015739	.0001239	.0000960
%RSD	.3081363	8.356439	.0735199

#1	5.091885	.0015680	.1306334
#2	5.123350	.0015392	.1304584
#3	5.108417	.0013405	.1306144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.718	51275.49	8824.272	1173.280	2316.380
Stddev	13.537	96.25	20.914	7.321	18.178
%RSD	.8972333	.1877051	.2370100	.6239566	.7847721

#1	1524.270	51372.24	8840.652	1166.832	2337.089
#2	1502.296	51179.75	8831.451	1171.769	2308.996
#3	1499.587	51274.47	8800.714	1181.238	2303.056

Sample Name: M2125-01DUP Acquired: 4/24/2021 21:05:19 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	-.000250	-.001785	.0110418	-.024310	.0010864	1.005576	.1070517
Stddev	.002278	.000710	.0023862	.003868	.0008807	.010321	.0011620
%RSD	909.6702	39.75977	21.61097	15.91043	81.07046	1.026401	1.085485

#1	-.002505	-.001818	.0124201	-.028209	.0020933	.999243	.1059082
#2	-.000296	-.001059	.0082864	-.020474	.0007062	1.017486	.1070155
#3	.002050	-.002477	.0124190	-.024249	.0004596	.999998	.1082314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0005062	97.22295	.0054534	.0044325	.0147582	2.603546
Stddev	.000012	.0000790	.17491	.0002830	.0001537	.0001511	.043378
%RSD	122.3933	15.60346	.1799050	5.190176	3.467718	1.024203	1.666124

#1	-.000020	.0005567	97.02738	.0057741	.0043381	.0149003	2.553632
#2	-.000012	.0005466	97.36441	.0053473	.0046098	.0147750	2.624877
#3	.000003	.0004151	97.27706	.0052387	.0043495	.0145993	2.632128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5470953	4.784581	.0121907	.0003984	355.5043	.0031415	.1096403
Stddev	.0055078	.037541	.0004959	.0001421	2.5101	.0018793	.0007684
%RSD	1.006730	.7846210	4.067443	35.67915	.7060709	59.82330	.7008336

#1	.5414880	4.815355	.0118351	.0003468	358.3764	.0052384	.1104771
#2	.5473000	4.742755	.0119800	.0002892	354.4064	.0016091	.1094773
#3	.5524979	4.795632	.0127571	.0005591	353.7303	.0025770	.1089665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.603376	.0173994	.0041231	.0010488	.0350758	9.599003	.0372317
Stddev	.022985	.0002863	.0003198	.0010047	.0012125	.094397	.0014770
%RSD	1.433525	1.645298	7.756668	95.79326	3.456819	.9834050	3.967143

#1	1.601653	.0170716	.0037554	.0009117	.0347117	9.545932	.0356189
#2	1.581301	.0176001	.0043364	.0021149	.0364286	9.543086	.0385185
#3	1.627173	.0175264	.0042774	.0001197	.0340870	9.707991	.0375577

Sample Name: M2125-01DUP Acquired: 4/24/2021 21:05:19 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	5.093612	.0013401	.1315423
Stddev	.025763	.0003893	.0002436
%RSD	.5057840	29.04848	.1851885

#1	5.076098	.0010207	.1315271
#2	5.081545	.0012259	.1313067
#3	5.123194	.0017738	.1317932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.484	50854.75	8742.043	1145.980	2335.859
Stddev	28.176	121.94	17.758	15.562	42.743
%RSD	1.853112	.2397801	.2031277	1.357922	1.829859

#1	1513.572	50982.41	8728.931	1128.309	2324.879
#2	1551.473	50739.48	8734.948	1151.993	2383.020
#3	1496.407	50842.36	8762.252	1157.637	2299.677

Sample Name: M2125-01LX5 Acquired: 4/24/2021 21:09:27 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.0010030	-.000437	.0018583	-.002836	-.000299	.1980913	.0166396
Stddev	.0004539	.002259	.0020313	.000251	.000865	.0045097	.0006166
%RSD	45.24832	516.8242	109.3111	8.865714	289.0550	2.276570	3.705844

#1	.0008489	.001927	.0004717	-.003110	-.000900	.1937639	.0169842
#2	.0006463	-.000665	.0009133	-.002616	.000692	.1977467	.0159277
#3	.0015139	-.002574	.0041900	-.002782	-.000690	.2027635	.0170069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000287	.0002318	19.31724	.0002046	.0008500	.0029200	.4990203
Stddev	.0000669	.0001765	.05776	.0005898	.0000663	.0002010	.0091902
%RSD	233.2450	76.14047	.2990209	288.2047	7.801810	6.883445	1.841644

#1	.0000434	.0004355	19.26002	.0000703	.0007810	.0031520	.4972898
#2	.0000869	.0001346	19.31616	.0008500	.0008557	.0028102	.4908184
#3	-.000044	.0001253	19.37553	-.000306	.0009133	.0027979	.5089527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073627	.9362009	.0021822	.0004838	65.89813	.0011858	.0198092
Stddev	.0012422	.0236992	.0004576	.0000810	.33168	.0014002	.0005364
%RSD	1.157050	2.531422	20.96745	16.74323	.5033294	118.0828	2.707811

#1	.1059287	.9112345	.0026965	.0004178	66.27733	.0016756	.0192119
#2	.1081108	.9389805	.0020301	.0005742	65.66192	-.000394	.0202499
#3	.1080485	.9583877	.0018201	.0004593	65.75516	.002275	.0199658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585242	.0023676	-.000536	-.000743	.0090432	1.794417	.0071717
Stddev	.0049595	.0009553	.000217	.000328	.0006640	.010917	.0020070
%RSD	1.918402	40.34892	40.38027	44.16441	7.342491	.6084109	27.98452

#1	.2587240	.0018104	-.000446	-.000560	.0083601	1.783348	.0053504
#2	.2534678	.0018218	-.000783	-.000546	.0096863	1.794726	.0093233
#3	.2633808	.0034707	-.000379	-.001121	.0090830	1.805177	.0068414

Sample Name: M2125-01LX5 Acquired: 4/24/2021 21:09:27 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	.9313251	-.002654	.0265042
Stddev	.0070338	.000765	.0001322
%RSD	.7552434	28.84203	.4987386

#1	.9250626	-.002255	.0263793
#2	.9389351	-.002170	.0264905
#3	.9299776	-.003536	.0266427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1597.705	53801.49	8850.566	1214.977	2619.692
Stddev	25.394	290.83	14.339	17.120	40.705
%RSD	1.589428	.5405558	.1620097	1.409105	1.553793

#1	1618.448	53475.05	8839.915	1201.641	2649.826
#2	1605.283	53896.47	8866.869	1209.007	2635.863
#3	1569.384	54032.96	8844.913	1234.283	2573.387

Sample Name: M2125-01MS Acquired: 4/24/2021 21:13:29 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.9120823	1.988002	1.076696	2.078226	.8645464	3.408862	.3390514
Stddev	.0156676	.018936	.010780	.011279	.0048873	.003968	.0016660
%RSD	1.717788	.9524900	1.001250	.5427179	.5652963	.1163987	.4913573

#1	.8941995	1.966666	1.066988	2.065346	.8606799	3.404316	.3409611
#2	.9233961	1.994531	1.088298	2.086333	.8700396	3.410638	.3382968
#3	.9186514	2.002809	1.074803	2.083000	.8629198	3.411632	.3378963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2173460	.2222204	98.61477	.4233275	.2219436	.3589869	5.883728
Stddev	.0009007	.0006564	.09828	.0011868	.0003015	.0002225	.077484
%RSD	.4144141	.2953657	.0996648	.2803419	.1358457	.0619652	1.316919

#1	.2168594	.2217785	98.51102	.4224745	.2215963	.3592199	5.859927
#2	.2183854	.2219081	98.62679	.4246828	.2221376	.3587768	5.820936
#3	.2167933	.2229746	98.70649	.4228253	.2220970	.3589638	5.970320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7439855	6.951811	.5616609	.0840729	356.1933	.3476001	.3098226
Stddev	.0134052	.082425	.0012457	.0002201	3.6069	.0010874	.0019465
%RSD	1.801815	1.185667	.2217832	.2618389	1.012630	.3128292	.6282548

#1	.7326632	6.927266	.5609247	.0841241	360.0096	.3479206	.3098069
#2	.7405059	6.884445	.5609589	.0842630	352.8406	.3484913	.3117769
#3	.7587875	7.043720	.5630992	.0838317	355.7298	.3463885	.3078841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.97254	.3385338	.4760629	.7625538	.2591178	8.856600	6.924829
Stddev	.13772	.0019254	.0014585	.0027974	.0012861	.193385	.027020
%RSD	.9197990	.5687464	.3063617	.3668432	.4963319	2.183509	.3901874

#1	14.86493	.3406489	.4769399	.7602779	.2589800	8.635743	6.922876
#2	14.92495	.3368830	.4743793	.7617067	.2579062	8.938494	6.898838
#3	15.12774	.3380694	.4768694	.7656768	.2604673	8.995564	6.952772

Sample Name: M2125-01MS Acquired: 4/24/2021 21:13:29 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	4.940100	.2476701	.3668237
Stddev	.014130	.0012744	.0002982
%RSD	.2860325	.5145422	.0812973

#1	4.944225	.2475570	.3669972
#2	4.924366	.2464561	.3664794
#3	4.951709	.2489973	.3669946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1496.956	50389.26	8547.165	1141.760	2298.226
Stddev	10.410	230.27	42.788	8.834	16.413
%RSD	.6953884	.4569817	.5006137	.7736928	.7141557

#1	1507.752	50128.20	8503.042	1134.941	2316.259
#2	1486.982	50563.50	8549.972	1138.600	2284.162
#3	1496.134	50476.07	8588.481	1151.739	2294.256

Sample Name: M2125-01MSD Acquired: 4/24/2021 21:17:28 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.9244639	1.990853	1.078358	2.072902	.8552387	3.413464	.3411708
Stddev	.0033208	.002338	.005253	.003569	.0018947	.003908	.0011045
%RSD	.3592110	.1174358	.4871185	.1721848	.2215447	.1144764	.3237286

#1	.9234360	1.989167	1.084412	2.075432	.8561782	3.409663	.3400339
#2	.9217785	1.989870	1.074999	2.074455	.8530578	3.417470	.3422397
#3	.9281770	1.993522	1.075664	2.068820	.8564801	3.413257	.3412389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139145	.2203418	98.03792	.4212277	.2202379	.3565179	5.827364
Stddev	.0006076	.0002079	.52982	.0015856	.0005803	.0004928	.020027
%RSD	.2840257	.0943593	.5404260	.3764240	.2634983	.1382306	.3436674

#1	.2144704	.2201836	97.45389	.4200707	.2200526	.3570794	5.804373
#2	.2140071	.2205773	98.17217	.4230351	.2208882	.3561570	5.841012
#3	.2132659	.2202646	98.48771	.4205774	.2197728	.3563174	5.836705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7340633	6.835132	.5572600	.0835800	355.3712	.3441746	.3156488
Stddev	.0009444	.021059	.0005621	.0000186	2.7119	.0019561	.0010938
%RSD	.1286539	.3081007	.1008647	.0223021	.7631260	.5683591	.3465176

#1	.7331254	6.813974	.5571694	.0835612	353.4494	.3419562	.3169102
#2	.7340506	6.835333	.5578618	.0835985	358.4733	.3449152	.3149644
#3	.7350140	6.856090	.5567487	.0835803	354.1909	.3456522	.3150717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.90758	.3274748	.4735530	.7562853	.2585649	9.039014	6.836868
Stddev	.11951	.0022454	.0003076	.0027677	.0007079	.023250	.015160
%RSD	.8016485	.6856670	.0649624	.3659535	.2737895	.2572217	.2217383

#1	14.98075	.3259745	.4732013	.7591863	.2593136	9.013208	6.823859
#2	14.97233	.3300562	.4737721	.7559958	.2584746	9.045504	6.833230
#3	14.76968	.3263936	.4736856	.7536738	.2579064	9.058330	6.853517

Sample Name: M2125-01MSD Acquired: 4/24/2021 21:17:28 Type: Unk
 Method: NON EPA-6010-200.7(v1023) 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	4.902195	.2497010	.3658733
Stddev	.008213	.0012501	.0010690
%RSD	.1675390	.5006408	.2921699

#1	4.899224	.2503266	.3652754
#2	4.911480	.2505148	.3671074
#3	4.895880	.2482616	.3652371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1486.462	50952.06	8646.168	1126.903	2283.038
Stddev	5.679	99.31	34.578	9.839	8.303
%RSD	.3820165	.1949027	.3999272	.8730866	.3636614

#1	1482.522	50868.52	8607.043	1115.673	2275.863
#2	1483.892	50925.79	8658.831	1131.030	2281.119
#3	1492.971	51061.86	8672.630	1134.006	2292.132

Sample Name: M2125-01A Acquired: 4/24/2021 21:21:28 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.9139403	1.995244	1.077083	2.064931	.8985879	3.593354
Stddev	.0036020	.015751	.003703	.002951	.0042934	.017601
%RSD	.3941198	.7894252	.3437797	.1429017	.4777892	.4898093

#1	.9172453	1.998681	1.079053	2.067145	.9025380	3.585910
#2	.9144745	2.008993	1.079385	2.061581	.8940186	3.613454
#3	.9101010	1.978058	1.072812	2.066067	.8992072	3.580699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3379638	.2185018	.2208626	98.21560	.4225287	.2194111
Stddev	.0003586	.0005593	.0007376	.09374	.0026599	.0001147
%RSD	.1061112	.2559871	.3339389	.0954386	.6295261	.0522779

#1	.3379103	.2189146	.2215052	98.17259	.4252030	.2193532
#2	.3376348	.2187256	.2210254	98.15110	.4224997	.2195432
#3	.3383461	.2178652	.2200573	98.32313	.4198834	.2193368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3545183	5.836874	.7384324	6.904267	.5569903	.0838020
Stddev	.0013185	.031097	.0015101	.026030	.0023133	.0010949
%RSD	.3719054	.5327637	.2044983	.3770170	.4153146	1.306539

#1	.3548428	5.817439	.7374555	6.929622	.5595543	.0844499
#2	.3530679	5.820445	.7401717	6.905569	.5550598	.0844183
#3	.3556442	5.872740	.7376701	6.877611	.5563567	.0825378

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	352.4825	.3403613	.3098667	14.89977	.3461093	.4644225
Stddev	4.7752	.0025235	.0054785	.12549	.0024534	.0006139
%RSD	1.354742	.7414243	1.768023	.8422557	.7088481	.1321796

#1	357.9668	.3429684	.3146770	14.78901	.3473769	.4637139
#2	350.2346	.3401850	.3110196	15.03607	.3476696	.4647927
#3	349.2459	.3379306	.3039035	14.87423	.3432814	.4647609

Sample Name: M2125-01A Acquired: 4/24/2021 21:21:28 Type: Unk
Method: NON EPA-6010-200.7(v1023) 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	.7580075	.2714970	F 12.19807	6.931130	4.987254	.2439445
Stddev	.0015126	.0025085	.03961	.010095	.020964	.0018905
%RSD	.1995552	.9239341	.3247554	.1456426	.4203450	.7749531

#1	.7595658	.2695080	12.15373	6.929297	4.998212	.2418290
#2	.7565450	.2743150	12.22999	6.942015	5.000468	.2454686
#3	.7579118	.2706680	12.21049	6.922077	4.963082	.2445359

Elem	Sr4077
Units	ppm
Avg	.3640172
Stddev	.0006467
%RSD	.1776439

#1	.3636491
#2	.3647639
#3	.3636387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.350	51043.58	8617.698	1157.489	2317.272
Stddev	5.982	174.73	37.835	10.649	11.958
%RSD	.3934412	.3423140	.4390387	.9200186	.5160497

#1	1516.415	50965.86	8586.268	1145.193	2308.985
#2	1517.401	50921.20	8607.134	1163.721	2311.851
#3	1527.233	51243.69	8659.692	1163.554	2330.981

Sample Name: CCV10 Acquired: 4/24/2021 21:25:27 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17532 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.864856	5.019008	5.137297	4.688585	4.897087	9.972921	9.903138
Stddev	.028952	.021452	.032512	.025199	.026188	.025661	.025864
%RSD	.5951313	.4274127	.6328584	.5374617	.5347629	.2573079	.2611702

#1	4.867853	5.010423	5.118462	4.663600	4.885743	9.965756	9.924508
#2	4.834522	5.003178	5.118591	4.688161	4.878484	10.00140	9.874385
#3	4.892194	5.043423	5.174838	4.713993	4.927034	9.95160	9.910521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2576007	2.459869	25.69533	1.020518	2.525171	1.246664	4.995645
Stddev	.0011172	.029247	.08182	.002363	.032420	.004865	.042218
%RSD	.4337007	1.188965	.3184206	.2315682	1.283893	.3902073	.8451035

#1	.2588680	2.465169	25.62536	1.019306	2.532475	1.244484	4.960292
#2	.2571760	2.428335	25.67533	1.023242	2.489721	1.243270	4.984252
#3	.2567582	2.486104	25.78529	1.019007	2.553316	1.252237	5.042390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.698711	24.54057	2.491795	1.298441	24.42223	2.522084	2.531622
Stddev	.011147	.12333	.027987	.001076	.15128	.011471	.020693
%RSD	.4130449	.5025713	1.123183	.0828889	.6194185	.4548032	.8173910

#1	2.693156	24.44849	2.496123	1.297602	24.28428	2.519650	2.550909
#2	2.711544	24.49251	2.461896	1.299654	24.39841	2.512026	2.509763
#3	2.691433	24.68069	2.517366	1.298065	24.58400	2.534577	2.534194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20210	5.126551	4.824868	4.578580	4.633678	4.930759	4.680662
Stddev	.14456	.026874	.054146	.020692	.008907	.045889	.019078
%RSD	.5735973	.5242118	1.122234	.4519396	.1922200	.9306766	.4075971

#1	25.05394	5.155338	4.834829	4.573971	4.636341	4.882481	4.675165
#2	25.34277	5.122193	4.766433	4.560580	4.623744	4.935982	4.664936
#3	25.20957	5.102123	4.873342	4.601188	4.640950	4.973813	4.701885

Sample Name: CCV10 Acquired: 4/24/2021 21:25:27 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17532 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.568351	4.863060	4.946314
Stddev	.027168	.007604	.018291
%RSD	.5947004	.1563651	.3697898

#1	4.557132	4.870848	4.963812
#2	4.548589	4.855654	4.947809
#3	4.599332	4.862678	4.927321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1591.690	53904.20	8855.897	1182.027	2541.711
Stddev	16.266	144.16	42.075	8.730	27.516
%RSD	1.021934	.2674307	.4751077	.7385562	1.082583

#1	1587.014	54066.78	8814.739	1173.858	2535.304
#2	1609.782	53791.97	8854.120	1191.226	2571.865
#3	1578.274	53853.86	8898.833	1180.997	2517.963

Sample Name: CCB10 Acquired: 4/24/2021 21:29:23 Type: Unk
Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17532 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000389	.0014315	-.002234	.0015313	.0008000	-.003265	-.005437
Stddev	.003578	.0016563	.001546	.0019793	.0013704	.001216	.000347
%RSD	919.6418	115.7055	69.21637	129.2580	171.2992	37.24005	6.384566

#1	.003335	.0028365	-.000744	.0002948	-.000582	-.003022	-.005167
#2	-.000704	.0018527	-.003831	.0038142	.002159	-.002188	-.005316
#3	-.003799	-.000395	-.002127	.0004849	.000823	-.004583	-.005829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000579	.0018987	-.000165	-.000151	-.000104	.0025519
Stddev	.000030	.0000282	.0060614	.000580	.000216	.000253	.0044965
%RSD	265.5129	48.65013	319.2432	350.6709	143.1681	243.7452	176.2024

#1	-.000023	.0000387	-.004851	.000103	-.000033	-.000365	.0058059
#2	-.000033	.0000448	.003671	.000231	-.000020	-.000085	-.002579
#3	.000023	.0000903	.006876	-.000831	-.000401	.000139	.004429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.016176	-.000531	.0005494	-.023487	.0027595	-.000700
Stddev	.000134	.004997	.000310	.0001036	.001850	.0009961	.000303
%RSD	808.5021	30.89178	58.49237	18.86278	7.878327	36.09746	43.20451

#1	.000097	-.016436	-.000734	.0004825	-.022043	.0016139	-.000680
#2	-.000165	-.011054	-.000685	.0006688	-.025573	.0034214	-.000409
#3	.000019	-.021038	-.000173	.0004969	-.022846	.0032432	-.001013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047615	.0044081	.0004187	-.000864	.0031956	.0151997	.0005554
Stddev	.015256	.0003170	.0006069	.000905	.0006606	.0020606	.0009936
%RSD	32.04021	7.192115	144.9468	104.7907	20.67292	13.55659	178.8804

#1	-.059609	.0047737	.0009746	-.001861	.0025109	.0174665	.0013662
#2	-.052792	.0042427	.0005102	-.000096	.0032468	.0146926	-.000553
#3	-.030444	.0042080	-.000229	-.000633	.0038292	.0134400	.000853

Sample Name: CCB10 Acquired: 4/24/2021 21:29:23 Type: Unk
 Method: NON EPA-6010-200.7(v1023) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17532 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003378	-.003811	-.000010
Stddev	.0022997	.000535	.000030
%RSD	680.8879	14.03061	308.2266

#1	-.001767	-.004297	-.000025
#2	.002792	-.003238	.000025
#3	-.000012	-.003897	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.900	55944.89	8820.844	1250.686	2796.437
Stddev	19.022	217.94	34.937	5.573	32.783
%RSD	1.165655	.3895562	.3960778	.4455637	1.172296

#1	1624.743	56036.98	8786.567	1248.112	2793.361
#2	1617.494	56101.65	8819.558	1257.080	2765.301
#3	1653.463	55696.02	8856.406	1246.865	2830.649