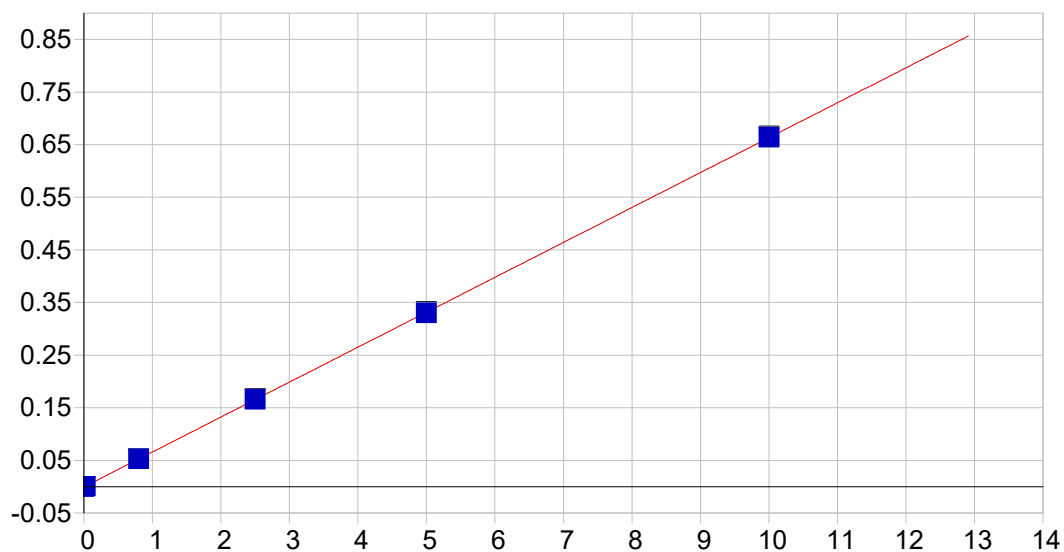




As 189.042 {479}

Date of Fit: 5/7/2021 11:56:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000419

Re-Slope: 1.000000

A1 (Gain): 0.066375

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999997

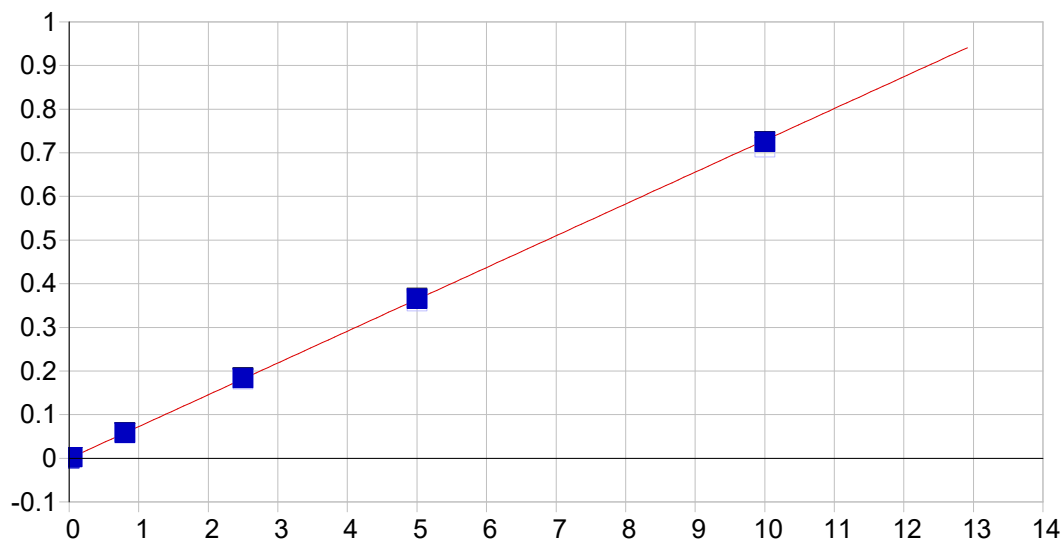
Status: OK.

Std Error of Est: 0.000004

Predicted MDL: 0.002884

Predicted MQL: 0.009613

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.02000	.02034	.000	1.68	.00095	.000	1
S3	2.5000	2.5095	.010	.381	.16644	.001	1
S4	5.0000	4.9840	-.016	-.321	.33096	.001	1
S5	10.000	10.006	.006	.062	.66488	.001	1
S2	.80000	.79999	-.000	-.001	.05277	.000	1



TI 190.856 {477}

Date of Fit: 5/7/2021 11:56:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000276

Re-Slope: 1.000000

A1 (Gain): 0.072886

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999979

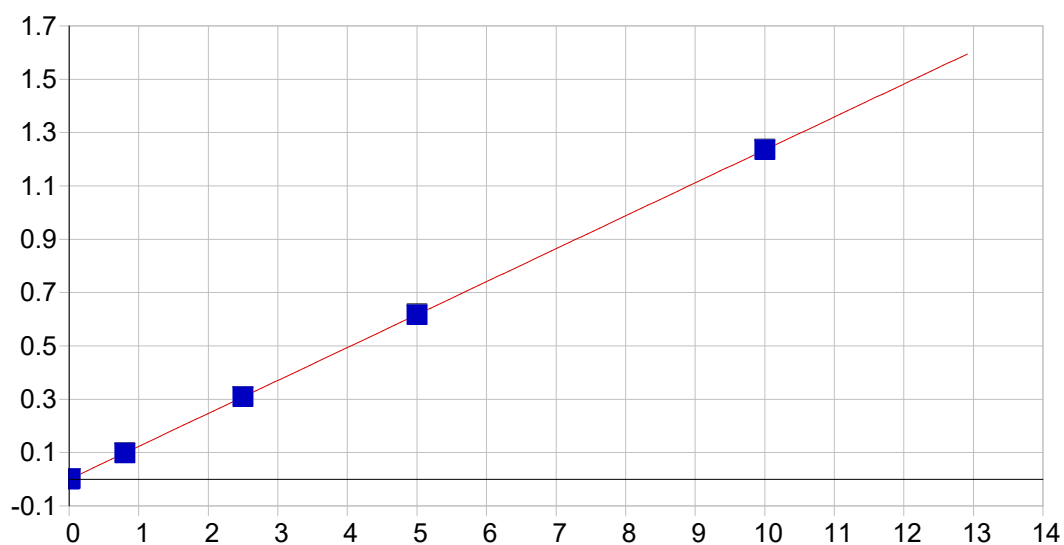
Status: OK.

Std Error of Est: 0.000016

Predicted MDL: 0.001700

Predicted MQL: 0.005666

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.04000	.04153	.002	3.83	.00259	.000	1
S3	2.5000	2.5285	.029	1.14	.18101	.000	1
S4	5.0000	5.0216	.022	.433	.35972	.001	1
S5	10.000	9.9472	-.053	-.528	.71272	.001	1
S2	.80000	.80117	.001	.146	.05716	.000	1

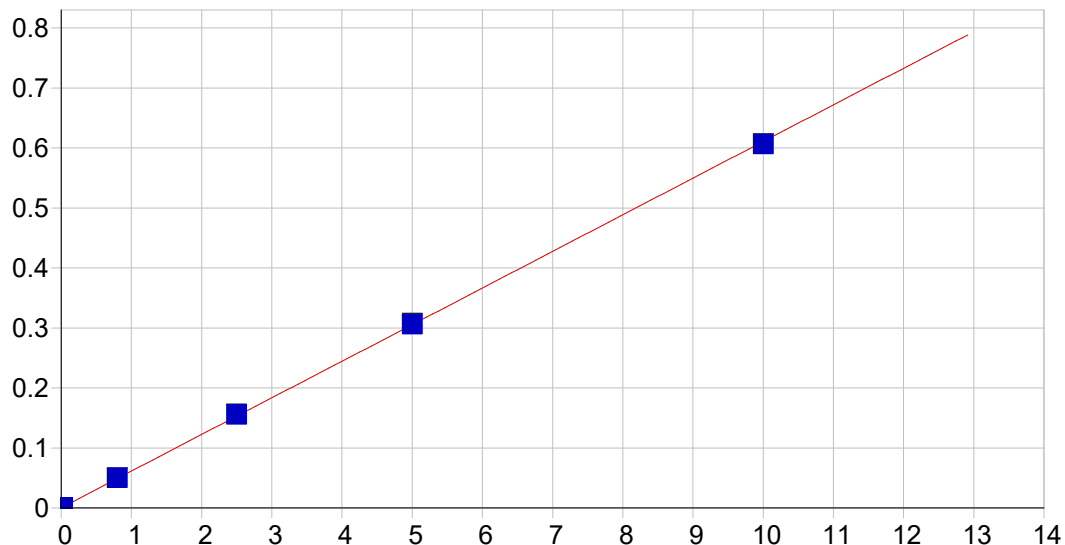


Pb 220.353 {453}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.123505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.001843
 Predicted MQL: 0.006143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01200	.01403	.002	16.9	.00160	.000	1
S3	2.5000	2.5015	.002	.061	.30868	.001	1
S4	5.0000	4.9954	-.005	-.091	.61653	.003	1
S5	10.000	10.007	.007	.067	1.2351	.002	1
S2	.80000	.79432	-.006	-.710	.09795	.000	1

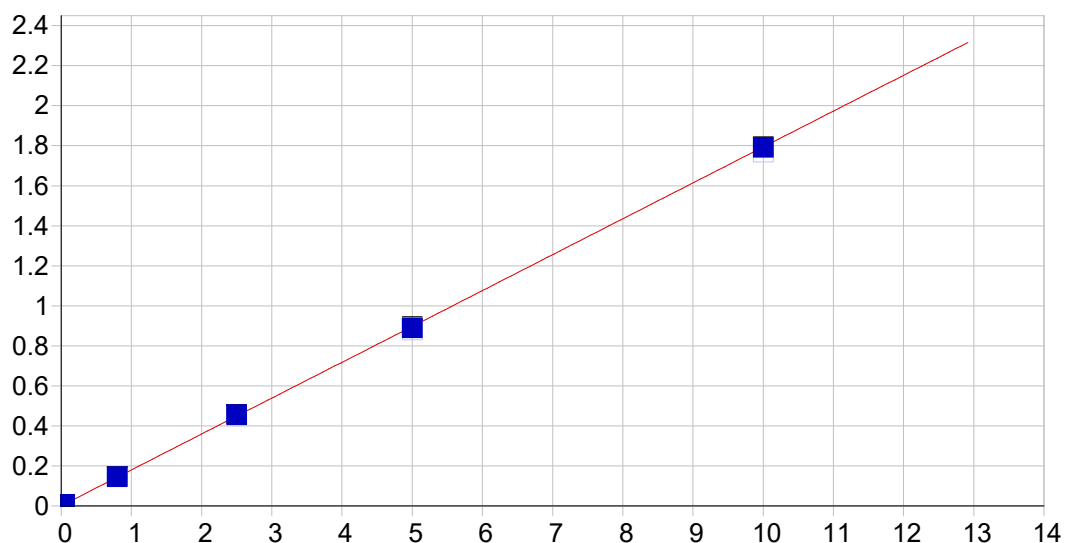


Se 196.090 {472}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000303 Re-Slope: 1.000000
 A1 (Gain): 0.061044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003208
 Predicted MQL: 0.010695

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.02000	.01994	-.000	-.281	.00153	.000	1
S3	2.5000	2.5428	.043	1.71	.15551	.001	1
S4	5.0000	5.0102	.010	.203	.30612	.002	1
S5	10.000	9.9320	-.068	-.680	.60655	.000	1
S2	.80000	.81507	.015	1.88	.05005	.000	1

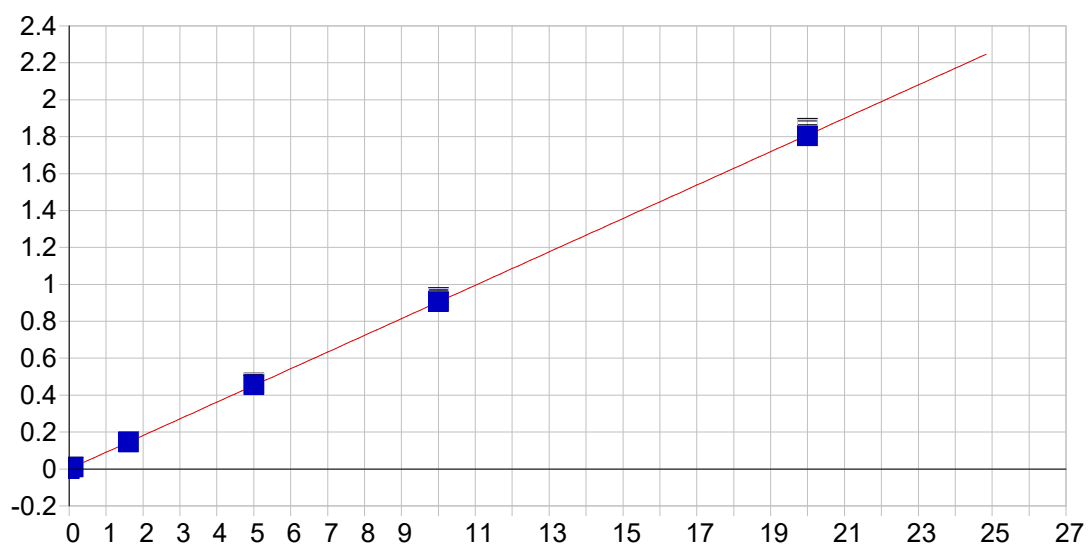


Sb 206.833 {463}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000552 Re-Slope: 1.000000
 A1 (Gain): 0.179290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.001452
 Predicted MQL: 0.004841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.05000	.05342	.003	6.83	.01000	.000	1
S3	2.5000	2.5378	.038	1.51	.44960	.001	1
S4	5.0000	4.9586	-.041	-.827	.87767	.006	1
S5	10.000	9.9880	-.012	-.120	1.7675	.004	1
S2	.80000	.81214	.012	1.52	.14425	.001	1

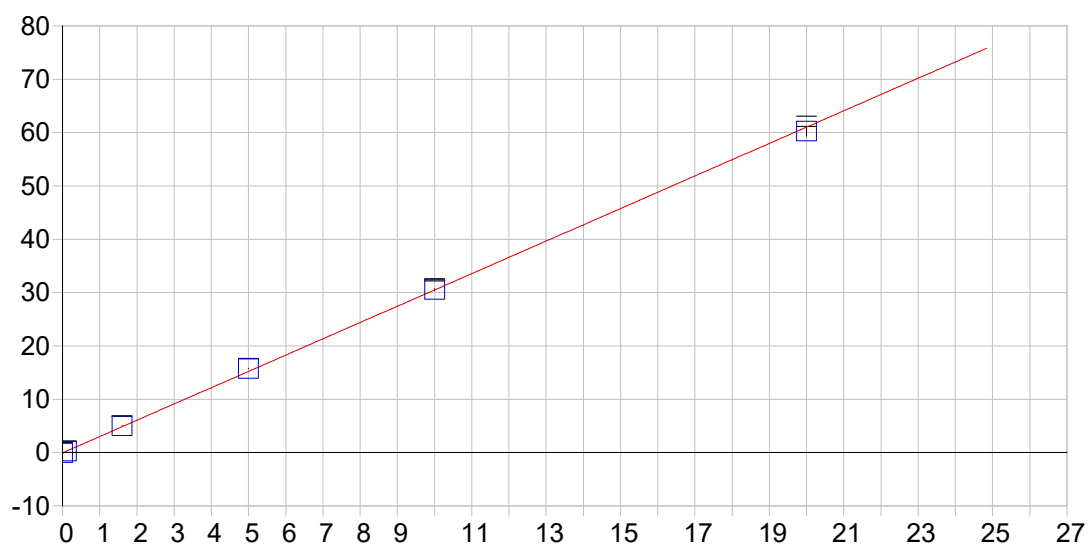


AI 396.152 { 85}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.090443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.005010
 Predicted MQL: 0.016701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00021	.000	1
S1	.10000	.10980	.010	9.80	.01082	.000	1
S3	5.0000	5.0299	.030	.598	.46377	.002	1
S4	10.000	10.022	.022	.216	.92389	.004	1
S5	20.000	19.942	-.058	-.292	1.8384	.007	1
S2	1.6000	1.5965	-.004	-.220	.14737	.001	1

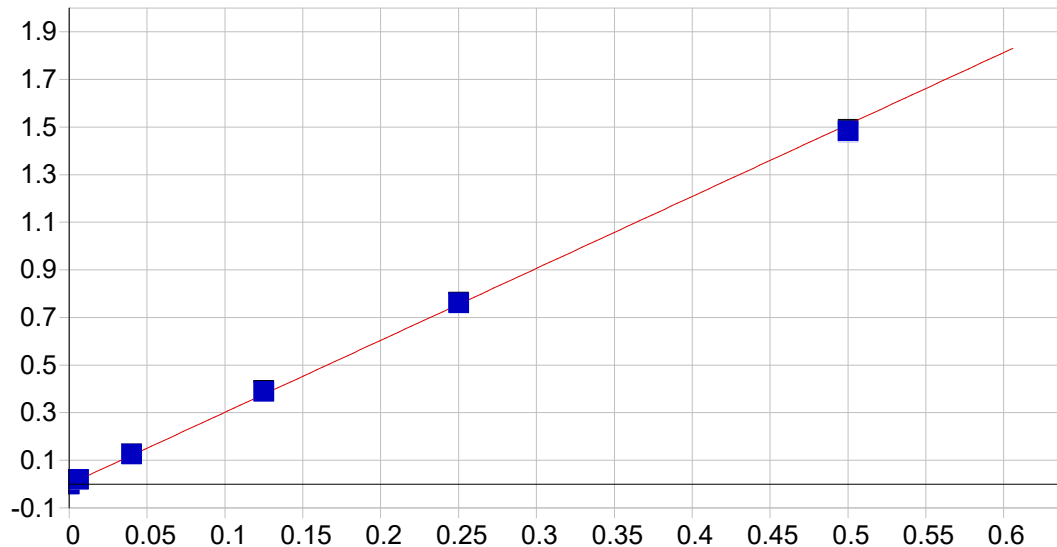


Ba 493.409 { 68}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.045218 Re-Slope: 1.000000
 A1 (Gain): 3.053728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.004135
 Predicted MDL: 0.000544
 Predicted MQL: 0.001814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.04526	.001	1
S1	.10000	.10964	.010	9.64	.28960	.002	1
S3	5.0000	5.1785	.179	3.57	15.769	.040	1
S4	10.000	10.013	.013	.129	30.531	.192	1
S5	20.000	19.747	-.253	-1.27	60.256	.959	1
S2	1.6000	1.6522	.052	3.26	5.0002	.025	1

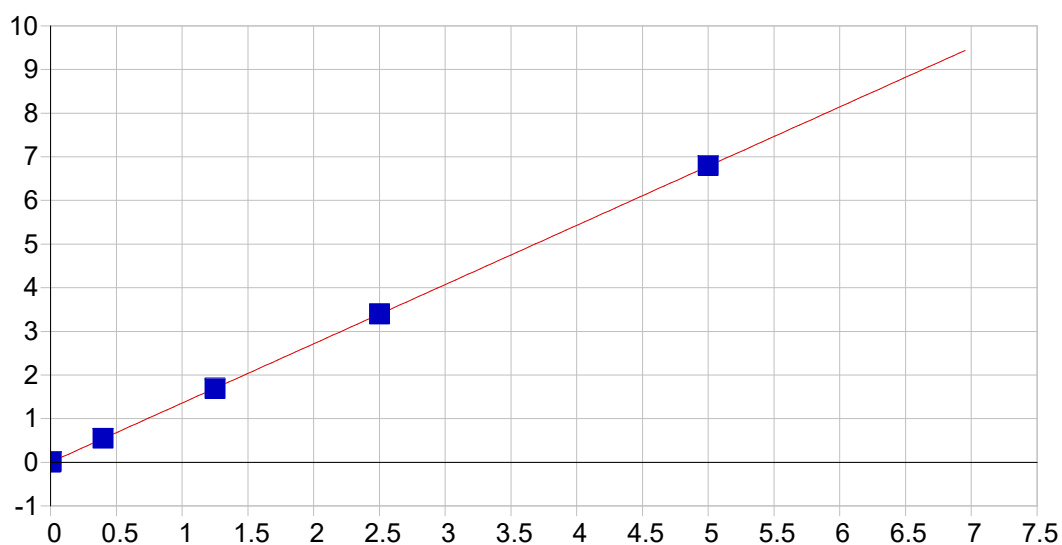


Be 234.861 {144}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000575 Re-Slope: 1.000000
 A1 (Gain): 3.022665 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.000064
 Predicted MQL: 0.000212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.00600	.00662	.001	10.3	.01932	.000	1
S3	.12500	.12922	.004	3.37	.38849	.003	1
S4	.25000	.25242	.002	.969	.75939	.003	1
S5	.50000	.49091	-.009	-1.82	1.4772	.007	1
S2	.04000	.04183	.002	4.57	.12537	.000	1

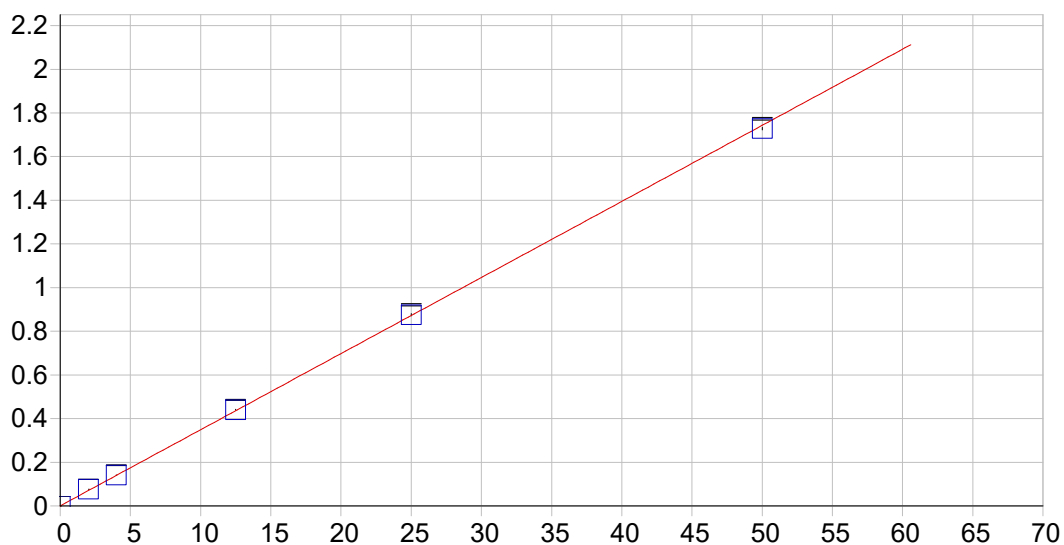


Cd 226.502 {449}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000167 Re-Slope: 1.000000
 A1 (Gain): 1.357418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000137
 Predicted MQL: 0.000458

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.00600	.00638	.000	6.38	.00854	.000	1
S3	1.2500	1.2432	-.007	-.545	1.6884	.010	1
S4	2.5000	2.4992	-.001	-.033	3.3944	.009	1
S5	5.0000	5.0060	.006	.120	6.7993	.005	1
S2	.40000	.40125	.001	.311	.54483	.001	1

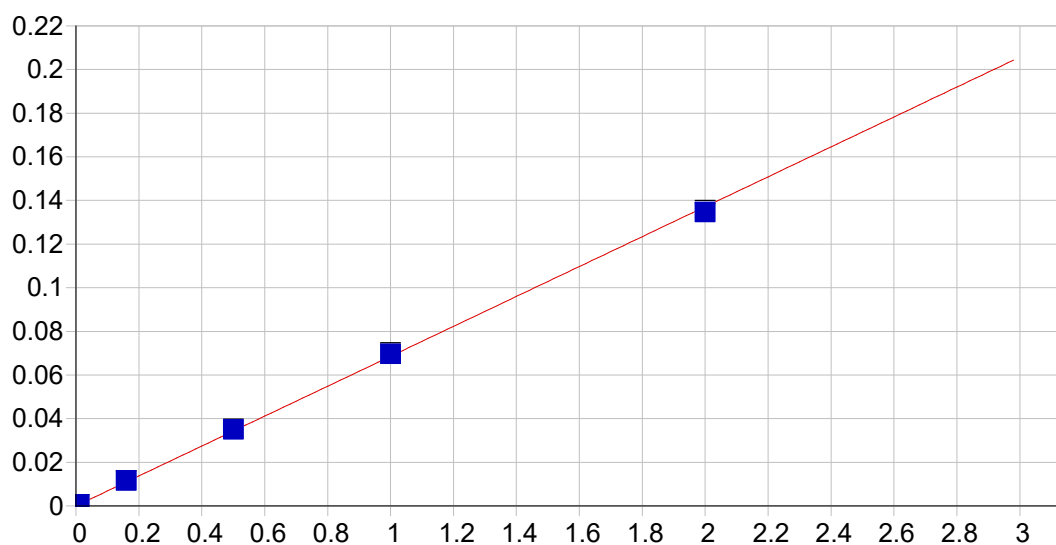


Ca 373.690 { 90}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000533 Re-Slope: 1.000000
 A1 (Gain): 0.034855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000278
 Predicted MDL: 0.010362
 Predicted MQL: 0.034541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00053	.000	1
S2	4.0000	4.0235	.023	.587	.14077	.001	1
S3	12.500	12.617	.117	.936	.44029	.002	1
S4	25.000	25.109	.109	.438	.87571	.005	1
S5	50.000	49.572	-.428	-.857	1.7283	.006	1
S1	2.0000	2.1784	.178	8.92	.07646	.000	1

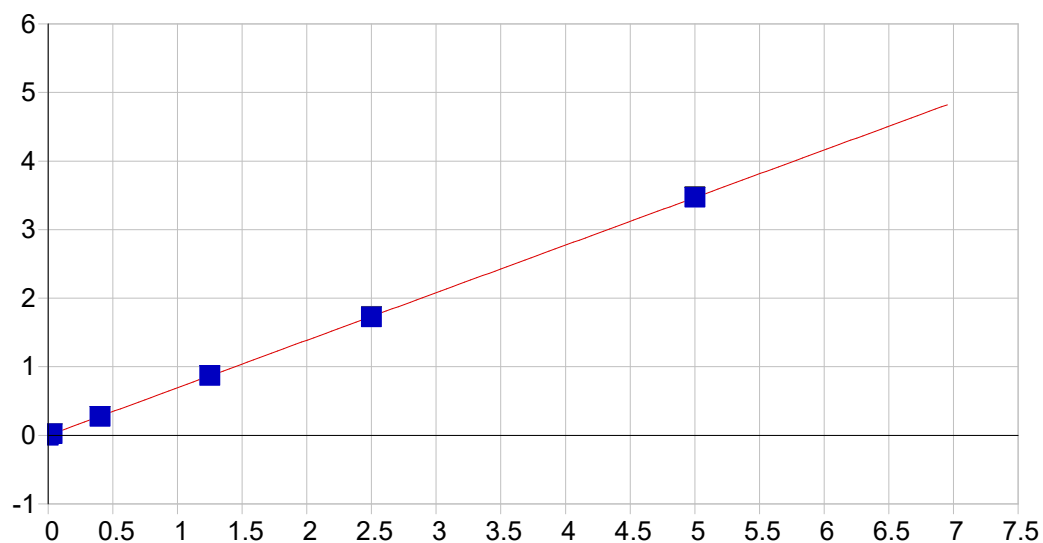


Cr 267.716 {126}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.068559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000506
 Predicted MQL: 0.001688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01099	.001	9.92	.00077	.000	1
S3	.50000	.51132	.011	2.26	.03510	.000	1
S4	1.0000	1.0155	.015	1.55	.06970	.001	1
S5	2.0000	1.9638	-.036	-1.81	.13479	.001	1
S2	.16000	.16839	.008	5.25	.01157	.000	1

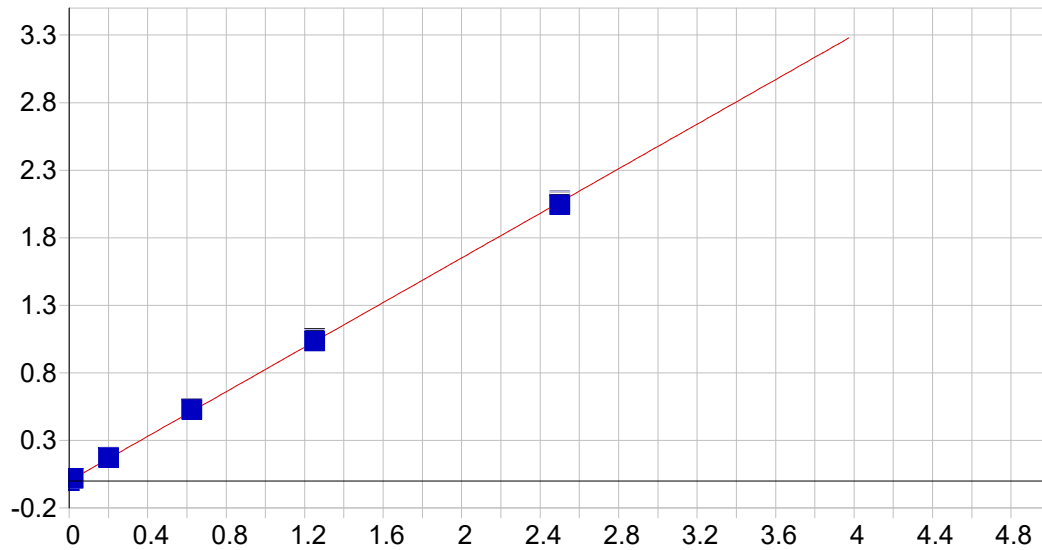


Co 228.616 {448}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.693427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000273
 Predicted MQL: 0.000909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.03000	.03114	.001	3.82	.02135	.000	1
S3	1.2500	1.2534	.003	.274	.86869	.000	1
S4	2.5000	2.4895	-.011	-.420	1.7255	.007	1
S5	5.0000	5.0085	.009	.170	3.4715	.003	1
S2	.40000	.39745	-.003	-.638	.27538	.000	1

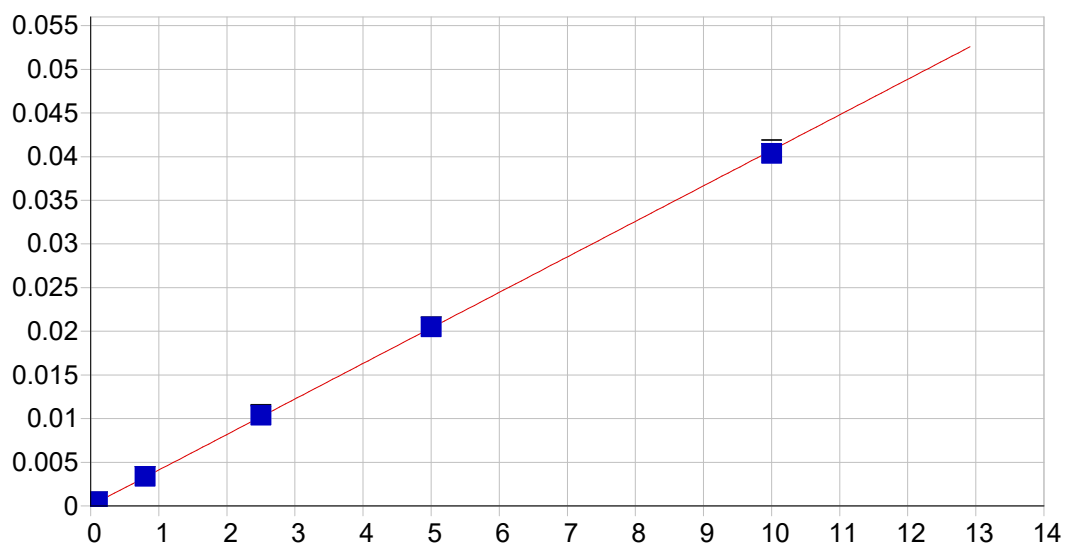


Cu 224.700 {450}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000246	Re-Slope:	1.000000
A1 (Gain):	0.825226	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999899	Status:	OK.
Std Error of Est:	0.000140		
Predicted MDL:	0.000408		
Predicted MQL:	0.001361		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.02000	.02157	.002	7.86	.01775	.000	1
S3	.62500	.63853	.014	2.16	.53351	.000	1
S4	1.2500	1.2523	.002	.183	1.0468	.006	1
S5	2.5000	2.4751	-.025	-.998	2.0696	.003	1
S2	.20000	.20756	.008	3.78	.17322	.001	1

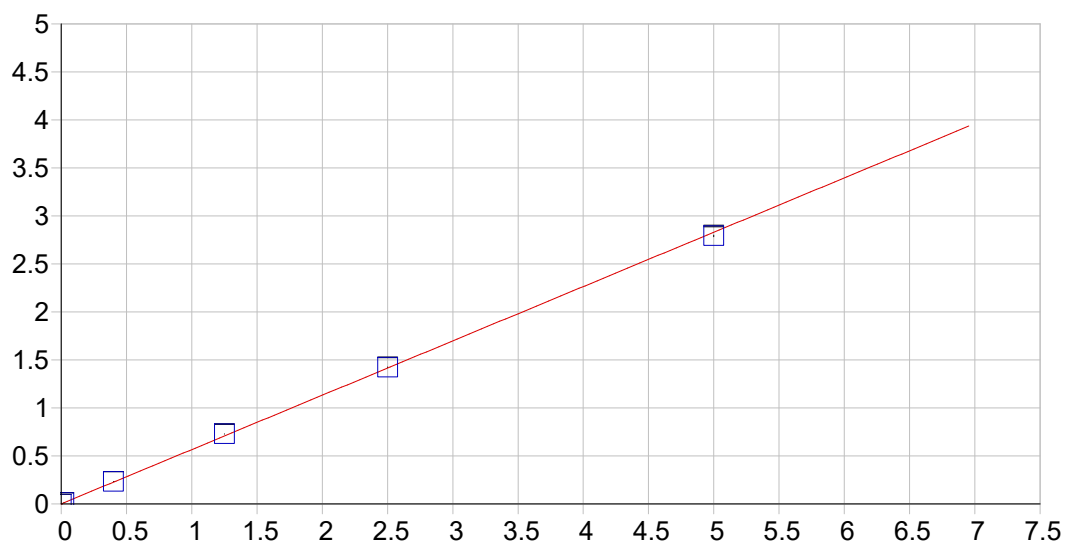


Fe 240.488 {140}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.004069 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.004995
 Predicted MQL: 0.016649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10773	.008	7.73	.00048	.000	1
S3	2.5000	2.5410	.041	1.64	.01038	.000	1
S4	5.0000	5.0236	.024	.472	.02048	.000	1
S5	10.000	9.9114	-.089	-.886	.04038	.000	1
S2	.80000	.81630	.016	2.04	.00336	.000	1

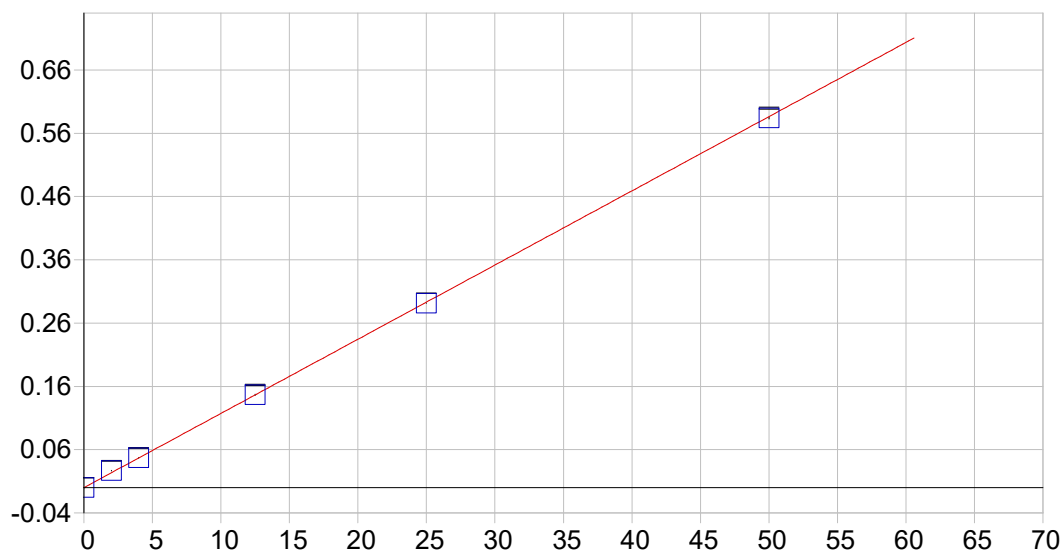


Mn 257.610 {131}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000162 Re-Slope: 1.000000
 A1 (Gain): 0.565939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.000279
 Predicted MQL: 0.000930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02359	.004	17.9	.01351	.000	1
S3	1.2500	1.2879	.038	3.03	.72905	.001	1
S4	2.5000	2.5145	.014	.579	1.4232	.004	1
S5	5.0000	4.9327	-.067	-1.35	2.7917	.009	1
S2	.40000	.41134	.011	2.84	.23296	.001	1

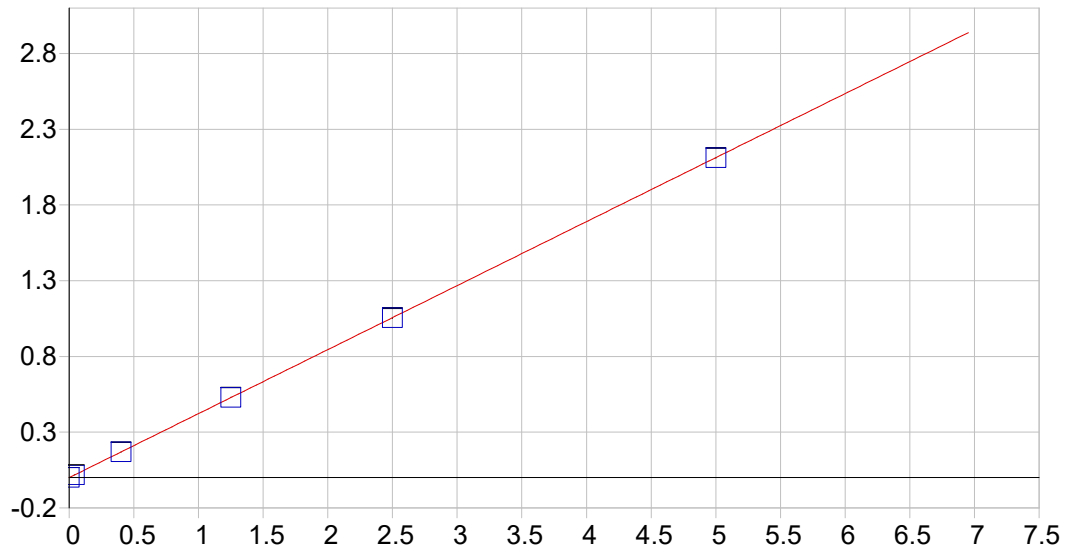


Mg 279.079 {121}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.011727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.016224
 Predicted MQL: 0.054081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	-.00008	.000	1
S2	4.0000	4.0143	.014	.358	.04701	.000	1
S3	12.500	12.523	.023	.184	.14679	.001	1
S4	25.000	24.857	-.143	-.572	.29144	.000	1
S5	50.000	49.819	-.181	-.361	.58418	.001	1
S1	2.0000	2.2863	.286	14.3	.02674	.000	1

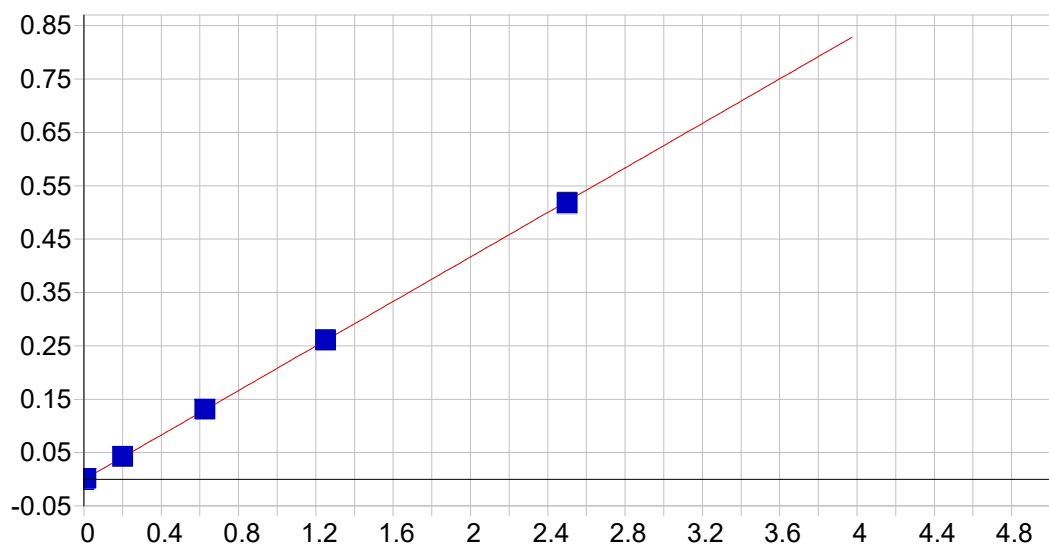


Ni 231.604 {446}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000030	Re-Slope:	1.000000
A1 (Gain):	0.422509	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.000667		
Predicted MQL:	0.002225		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.04420	.004	10.5	.01865	.000	1
S3	1.2500	1.2536	.004	.290	.52964	.001	1
S4	2.5000	2.4954	-.005	-.182	1.0543	.003	1
S5	5.0000	4.9975	-.003	-.051	2.1114	.003	1
S2	.40000	.39927	-.001	-.183	.16866	.001	1

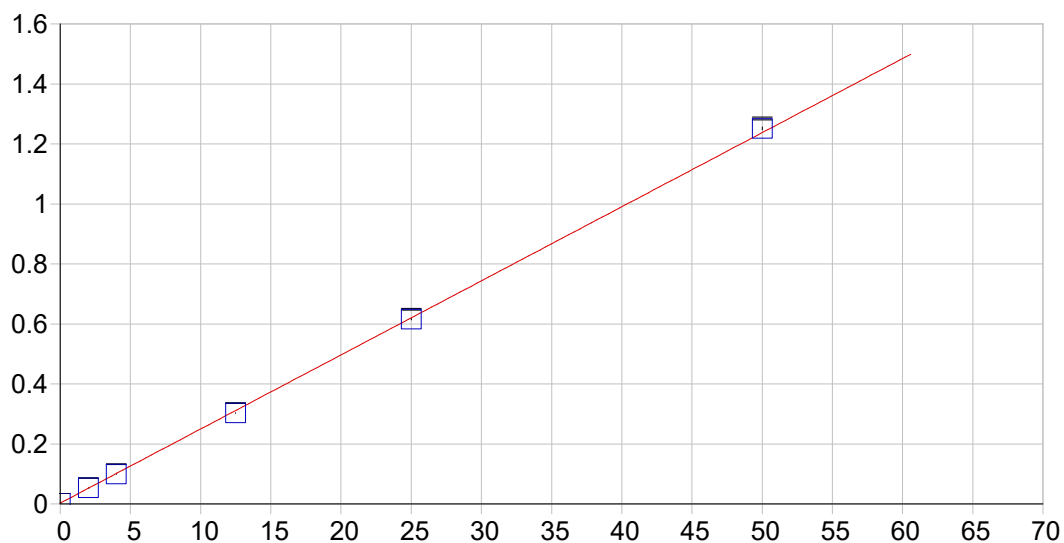


Ag 328.068 {103}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000702 Re-Slope: 1.000000
 A1 (Gain): 0.208626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000326
 Predicted MQL: 0.001088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.01000	.01084	.001	8.36	.00154	.000	1
S3	.62500	.63124	.006	.998	.13038	.000	1
S4	1.2500	1.2534	.003	.268	.25955	.001	1
S5	2.5000	2.4834	-.017	-.662	.51495	.002	1
S2	.20000	.20613	.006	3.07	.04211	.000	1

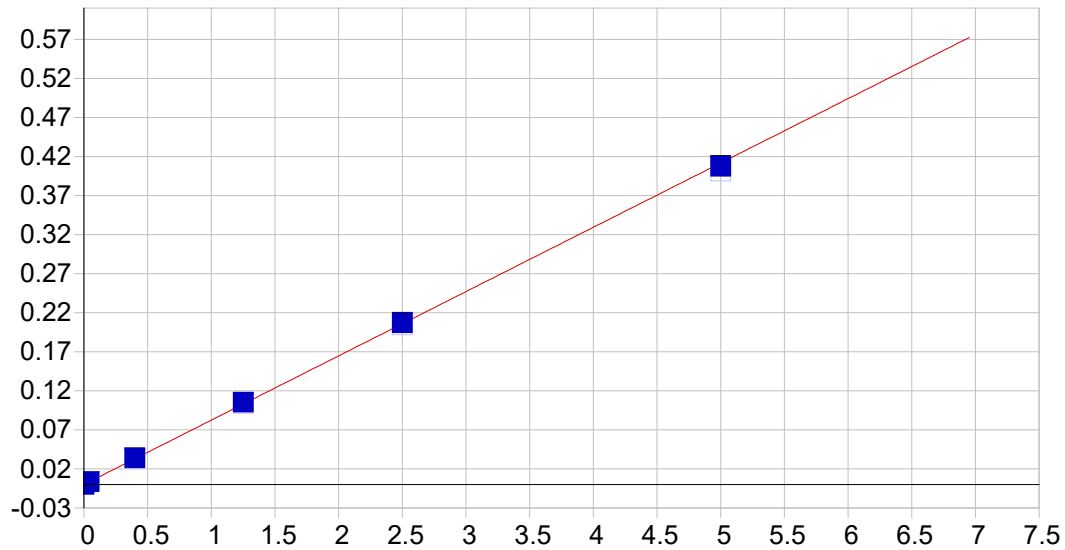


Na 589.592 { 57}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002736 Re-Slope: 1.000000
 A1 (Gain): 0.024695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.005552
 Predicted MQL: 0.018507

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00274	.000	1
S2	4.0000	3.9021	-.098	-2.45	.09910	.001	1
S3	12.500	12.157	-.343	-2.74	.30296	.001	1
S4	25.000	24.824	-.176	-.703	.61578	.003	1
S5	50.000	50.568	.568	1.14	1.2515	.005	1
S1	2.0000	2.0484	.048	2.42	.05332	.000	1

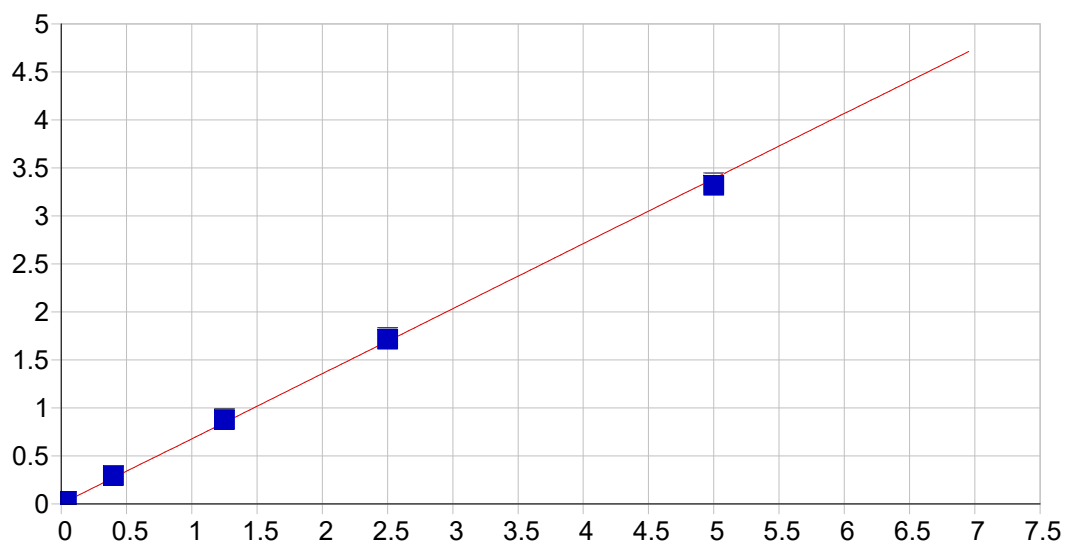


V 292.402 {115}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.082335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002103
 Predicted MQL: 0.007009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.04000	.04347	.003	8.69	.00346	.000	1
S3	1.2500	1.2777	.028	2.22	.10368	.000	1
S4	2.5000	2.5136	.014	.545	.20392	.001	1
S5	5.0000	4.9440	-.056	-1.12	.40099	.001	1
S2	.40000	.41121	.011	2.80	.03337	.000	1

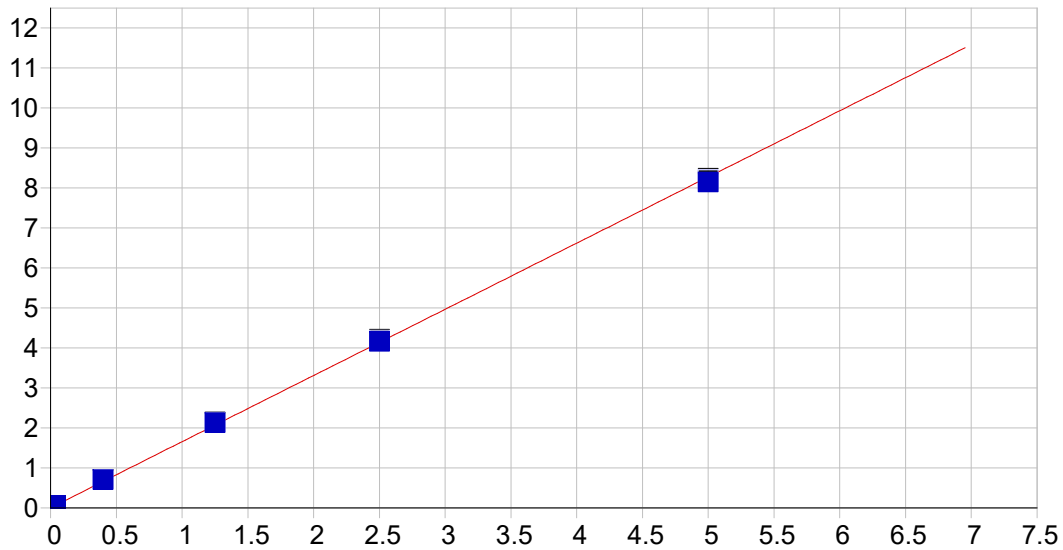


Zn 206.200 {464}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000766	Re-Slope:	1.000000
A1 (Gain):	0.677621	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999628	Status:	OK.
Std Error of Est:	0.000437		
Predicted MDL:	0.000341		
Predicted MQL:	0.001135		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00076	.000	1
S1	.04000	.04436	.004	10.9	.03103	.000	1
S3	1.2500	1.2945	.045	3.56	.88453	.001	1
S4	2.5000	2.5272	.027	1.09	1.7264	.007	1
S5	5.0000	4.8934	-.107	-2.13	3.3430	.001	1
S2	.40000	.43044	.030	7.61	.29454	.000	1

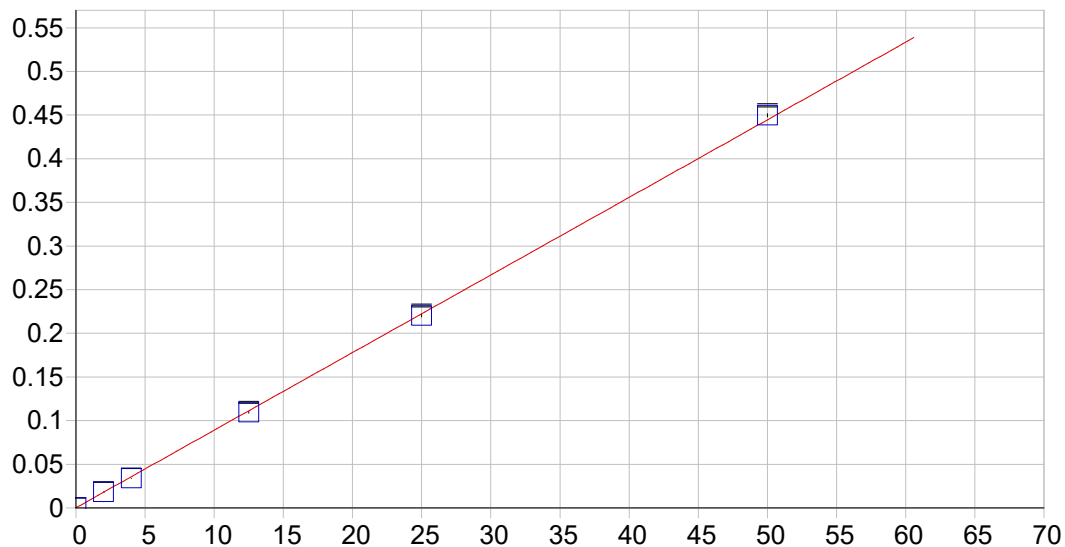


Zn 213.856 {158}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000931 Re-Slope: 1.000000
 A1 (Gain): 1.655169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000853
 Predicted MDL: 0.000353
 Predicted MQL: 0.001175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00092	.001	1
S1	.04000	.04432	.004	10.8	.07478	.000	1
S3	1.2500	1.2862	.036	2.90	2.1459	.001	1
S4	2.5000	2.5156	.016	.626	4.1969	.020	1
S5	5.0000	4.9192	-.081	-1.62	8.2073	.035	1
S2	.40000	.42458	.025	6.14	.70882	.004	1



K 766.490 { 44}

Date of Fit: 5/7/2021 11:56:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000216

Re-Slope: 1.000000

A1 (Gain): 0.008887

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999879

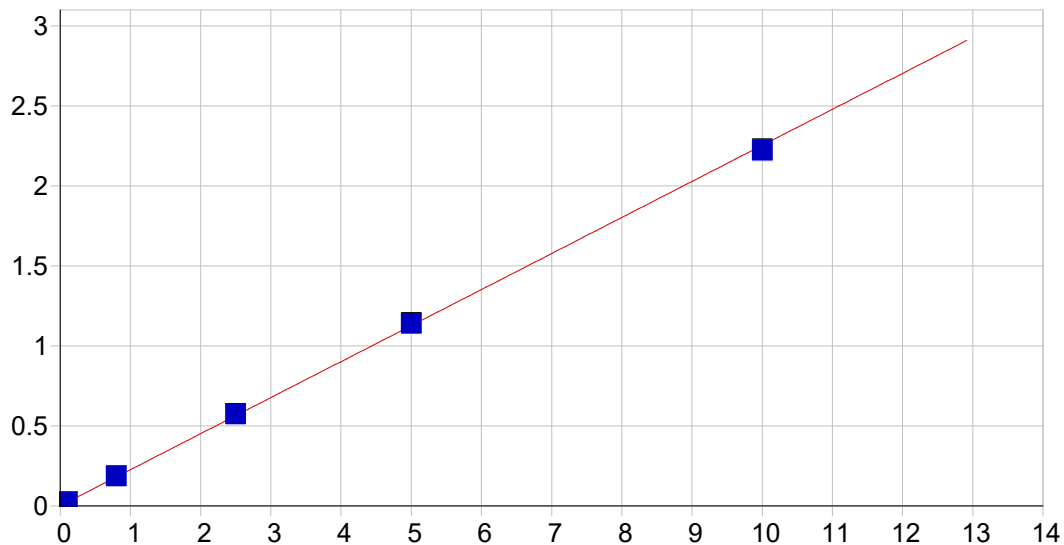
Status: OK.

Std Error of Est: 0.000073

Predicted MDL: 0.018706

Predicted MQL: 0.062352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00022	.000	1
S2	4.0000	3.8020	-.198	-4.95	.03400	.000	1
S3	12.500	12.295	-.205	-1.64	.10948	.001	1
S4	25.000	24.784	-.216	-8.62	.22047	.002	1
S5	50.000	50.574	.574	1.15	.44966	.002	1
S1	2.0000	2.0445	.044	2.22	.01839	.000	1



B 249.678 {135}

Date of Fit: 5/7/2021 11:56:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000845

Re-Slope: 1.000000

A1 (Gain): 0.225223

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999853

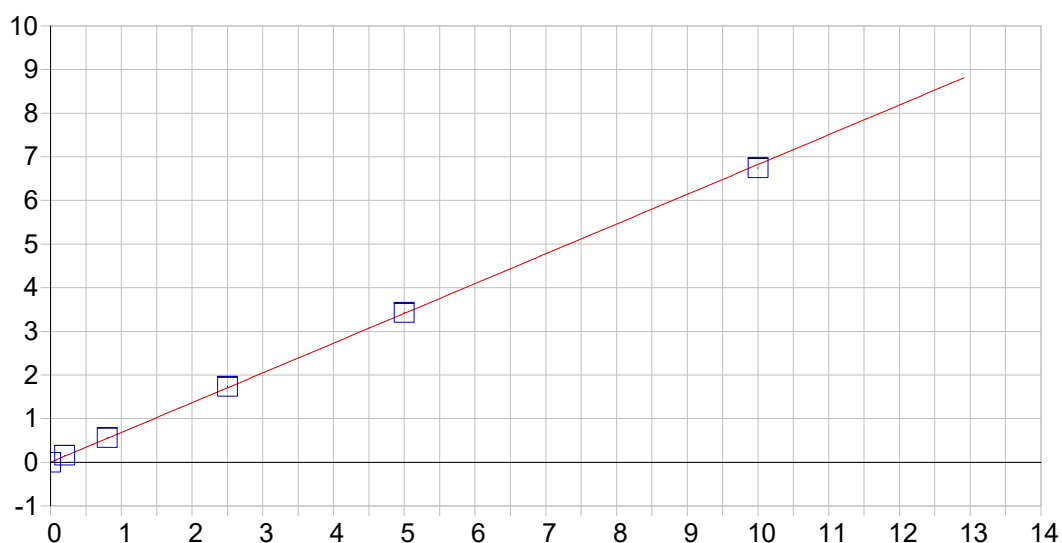
Status: OK.

Std Error of Est: 0.000202

Predicted MDL: 0.000811

Predicted MQL: 0.002702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00084	.000	1
S1	.10000	.11191	.012	11.9	.02595	.000	1
S3	2.5000	2.5418	.042	1.67	.57184	.004	1
S4	5.0000	5.0609	.061	1.22	1.1377	.005	1
S5	10.000	9.8630	-.137	-1.37	2.2163	.010	1
S2	.80000	.82243	.022	2.80	.18560	.002	1

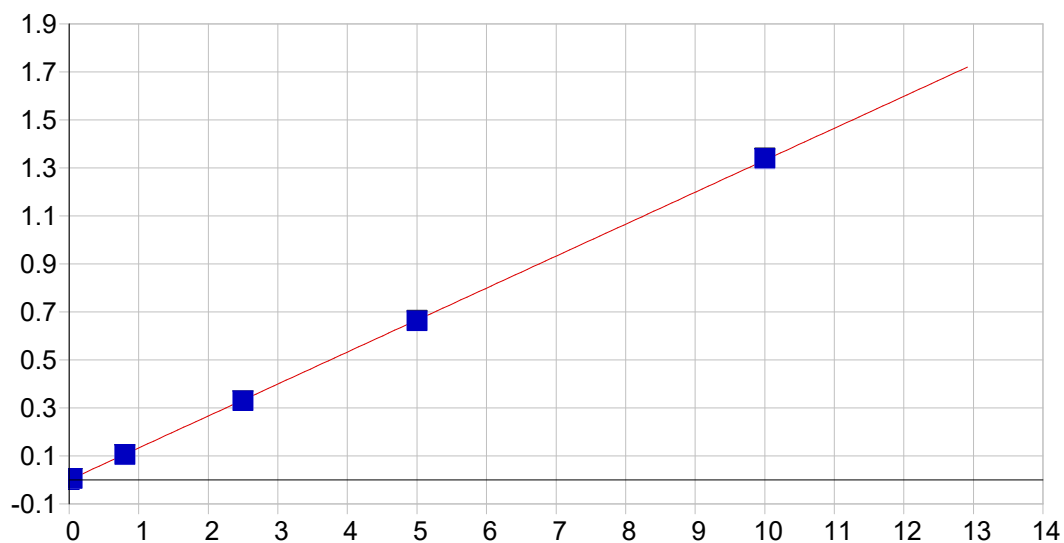


Mo 202.030 {467}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000249 Re-Slope: 1.000000
 A1 (Gain): 0.682327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000994
 Predicted MDL: 0.000317
 Predicted MQL: 0.001056

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00022	.000	1
S1	.20000	.22961	.030	14.8	.15692	.000	1
S3	2.5000	2.5389	.039	1.56	1.7326	.009	1
S4	5.0000	5.0202	.020	.405	3.4257	.013	1
S5	10.000	9.8871	-.113	-1.13	6.7465	.006	1
S2	.80000	.82409	.024	3.01	.56255	.000	1



Sn 189.989 {478}

Date of Fit: 5/7/2021 11:56:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000026

Re-Slope: 1.000000

A1 (Gain): 0.133190

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

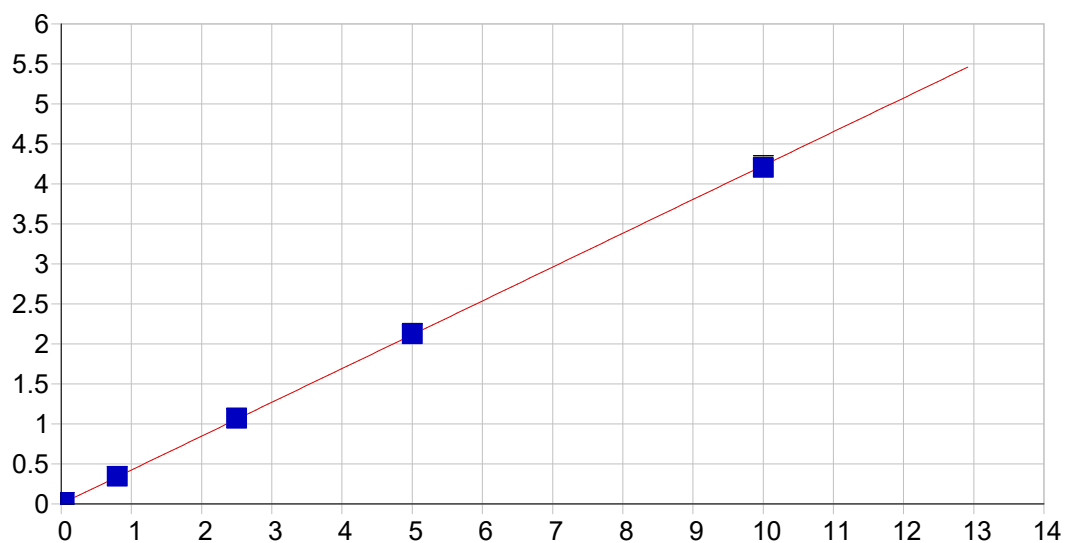
Status: OK.

Std Error of Est: 0.000031

Predicted MDL: 0.000895

Predicted MQL: 0.002983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.04000	.04048	.000	1.21	.00541	.000	1
S3	2.5000	2.4760	-.024	-.960	.32900	.001	1
S4	5.0000	4.9785	-.022	-.430	.66151	.002	1
S5	10.000	10.059	.059	.588	1.3366	.001	1
S2	.80000	.78625	-.014	-1.72	.10449	.000	1

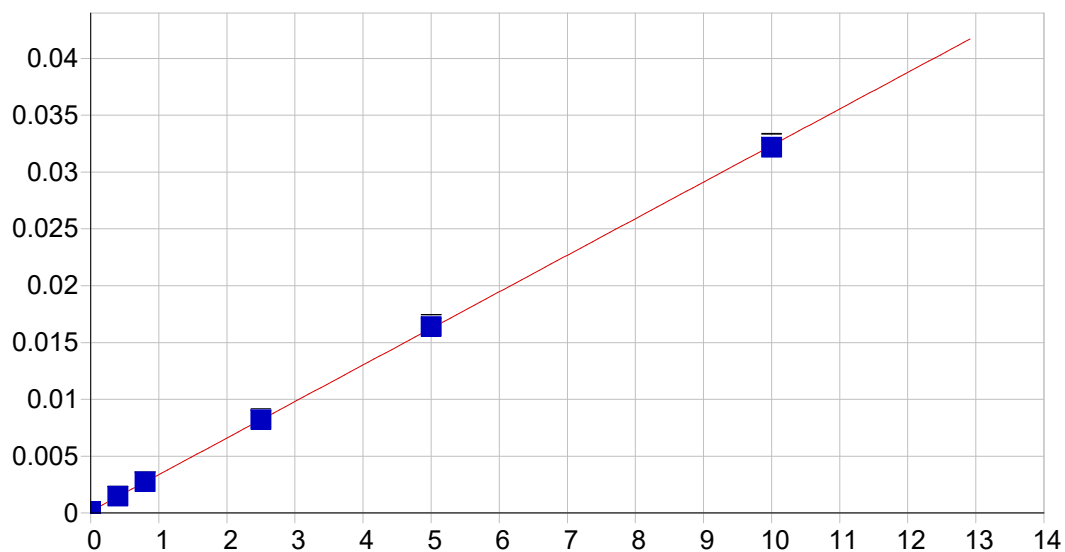


Ti 336.121 {100}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001164 Re-Slope: 1.000000
 A1 (Gain): 0.422730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.000652
 Predicted MQL: 0.002172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00116	.000	1
S1	.04000	.04235	.002	5.88	.01906	.000	1
S3	2.5000	2.5247	.025	.990	1.0681	.002	1
S4	5.0000	5.0186	.019	.371	2.1219	.008	1
S5	10.000	9.9458	-.054	-.542	4.2041	.023	1
S2	.80000	.80853	.009	1.07	.34284	.001	1

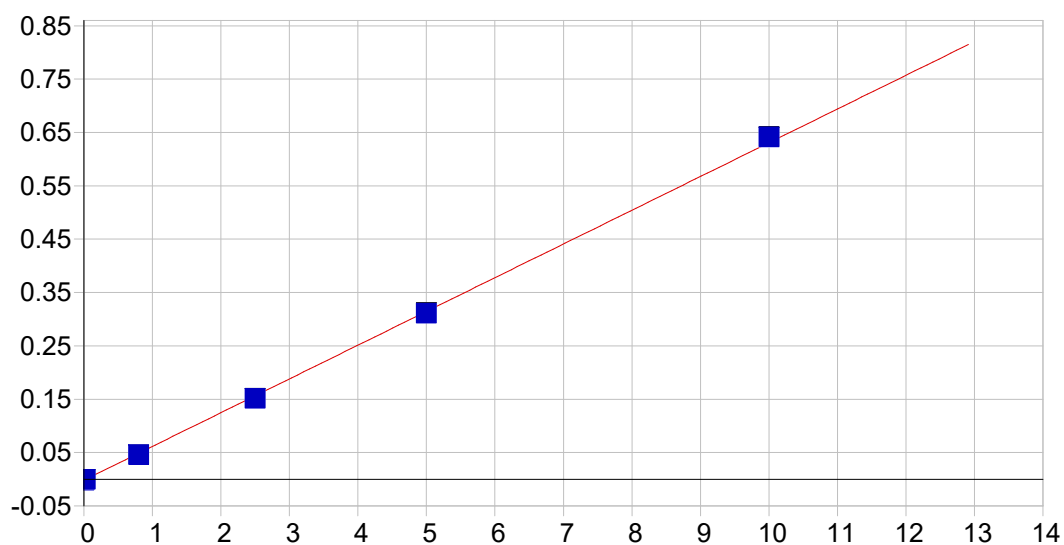


Si 288.158 {117}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.003219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.009454
 Predicted MQL: 0.031513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.40000	.40532	.005	1.33	.00145	.000	1
S3	2.5000	2.5009	.001	.037	.00821	.000	1
S4	5.0000	5.0456	.046	.911	.01642	.000	1
S5	10.000	9.9494	-.051	-.506	.03224	.000	1
S2	.80000	.79880	-.001	-.151	.00272	.000	1

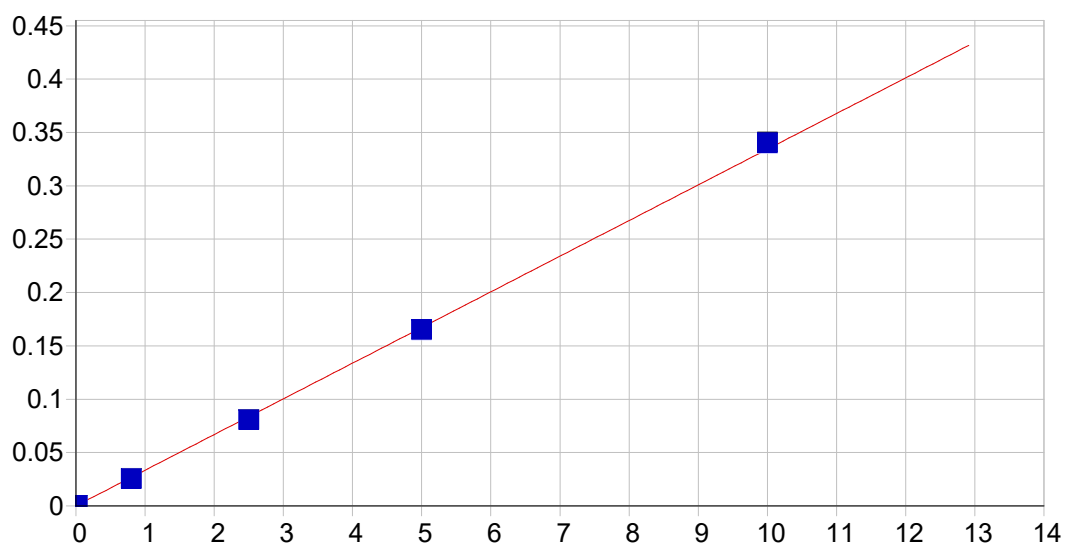


P 177.495 {490}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001732 Re-Slope: 1.000000
 A1 (Gain): 0.063248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001931
 Predicted MQL: 0.006438

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00173	.000	1
S1	.02000	.01983	-.000	-.874	-.00048	.000	1
S3	2.5000	2.4223	-.078	-3.11	.15126	.000	1
S4	5.0000	4.9505	-.049	-.990	.31094	.001	1
S5	10.000	10.171	.171	1.71	.64070	.000	1
S2	.80000	.75614	-.044	-5.48	.04602	.000	1

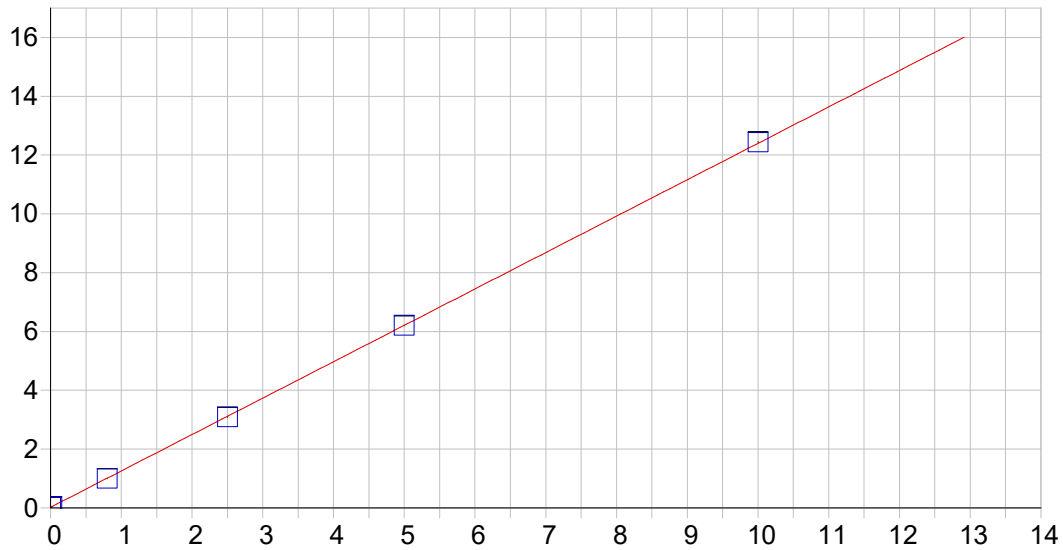


S 182.034 {485}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.033426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999758 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003547
 Predicted MQL: 0.011823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.02134	.001	6.72	.00075	.000	1
S3	2.5000	2.4149	-.085	-3.40	.08059	.000	1
S4	5.0000	4.9395	-.061	-1.21	.16477	.000	1
S5	10.000	10.182	.182	1.82	.33961	.001	1
S2	.80000	.76224	-.038	-4.72	.02548	.000	1

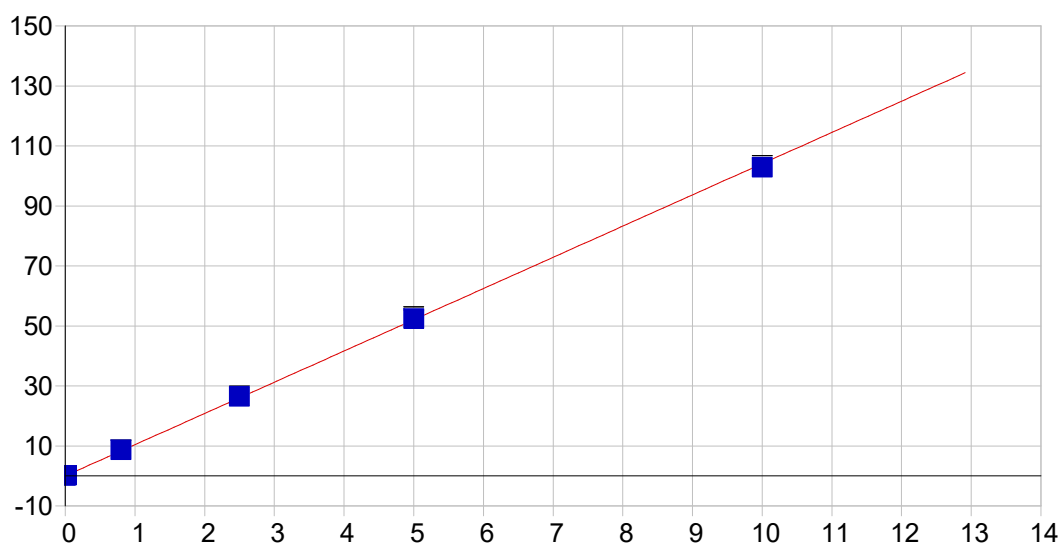


Li 670.784 { 50}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019617 Re-Slope: 1.000000
 A1 (Gain): 1.237982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.000713
 Predicted MQL: 0.002377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01962	.000	1
S5	10.000	10.036	.036	.357	12.444	.019	1
S4	5.0000	4.9940	-.006	-.121	6.2021	.015	1
S3	2.5000	2.4794	-.021	-.824	3.0891	.007	1
S1	.02000	.02020	.000	.992	.04462	.000	1
S2	.80000	.79069	-.009	-1.16	.99847	.006	1

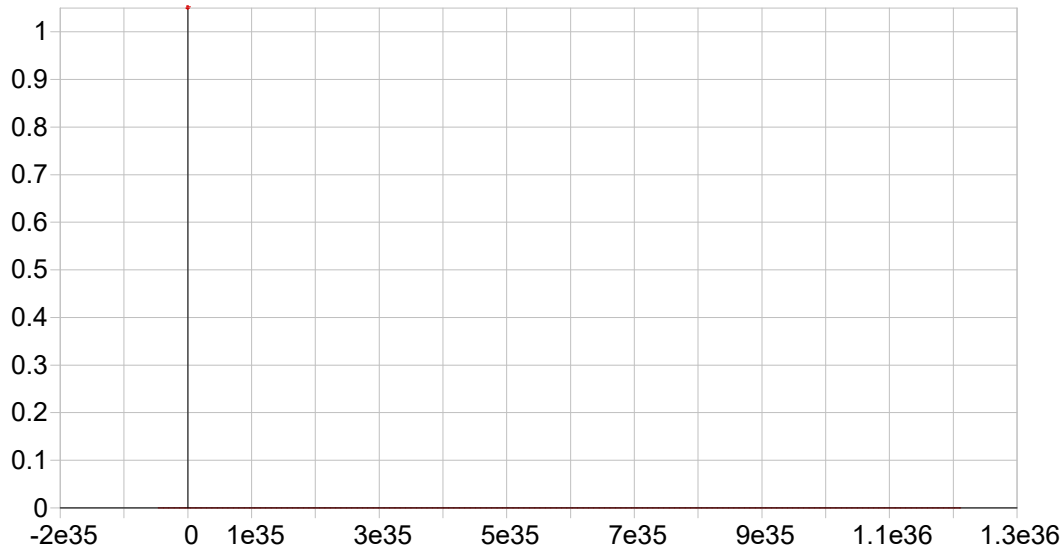


Sr 407.771 { 83}

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002200 Re-Slope: 1.000000
 A1 (Gain): 10.408475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.003587
 Predicted MDL: 0.000042
 Predicted MQL: 0.000139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00224	.000	1
S1	.02000	.02242	.002	12.1	.23214	.001	1
S3	2.5000	2.5477	.048	1.91	26.541	.117	1
S4	5.0000	5.0394	.039	.788	52.501	.537	1
S5	10.000	9.8816	-.118	-1.18	102.95	.565	1
S2	.80000	.82894	.029	3.62	8.6340	.020	1

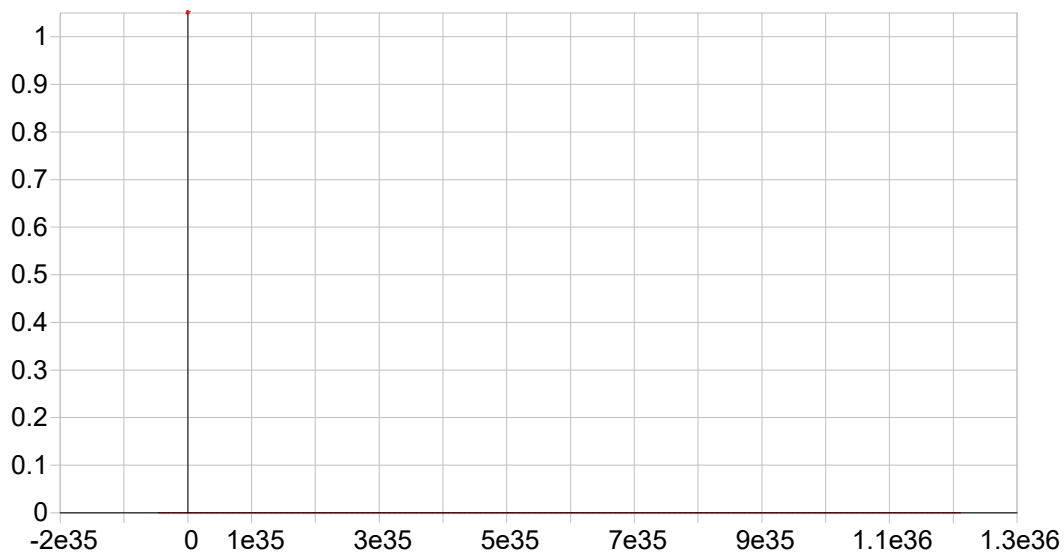


Y 224.306 {450}*

Date of Fit: 5/7/2021 11:56:54 Type of Fit: Linear Weighting: 1/Conc

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

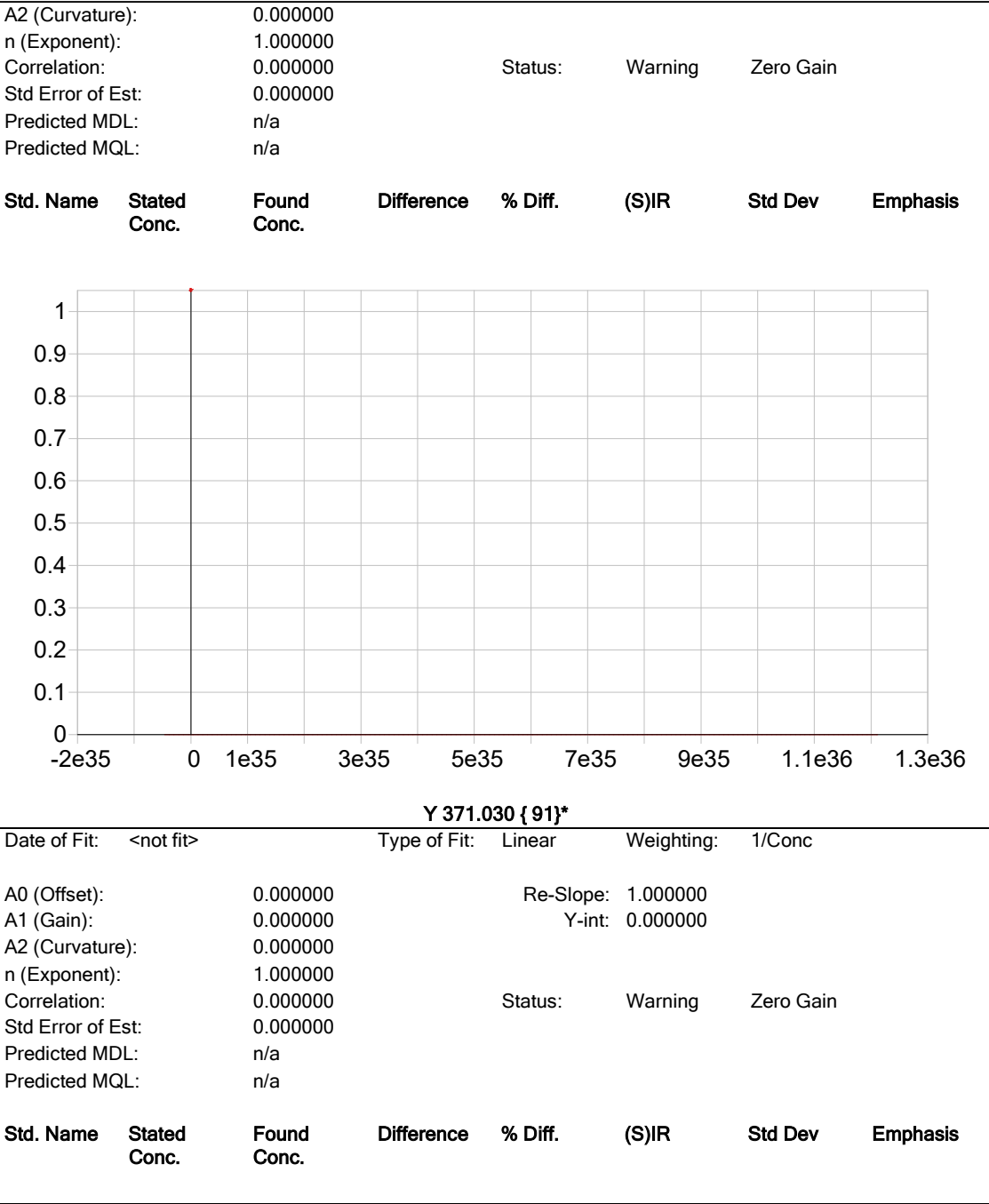
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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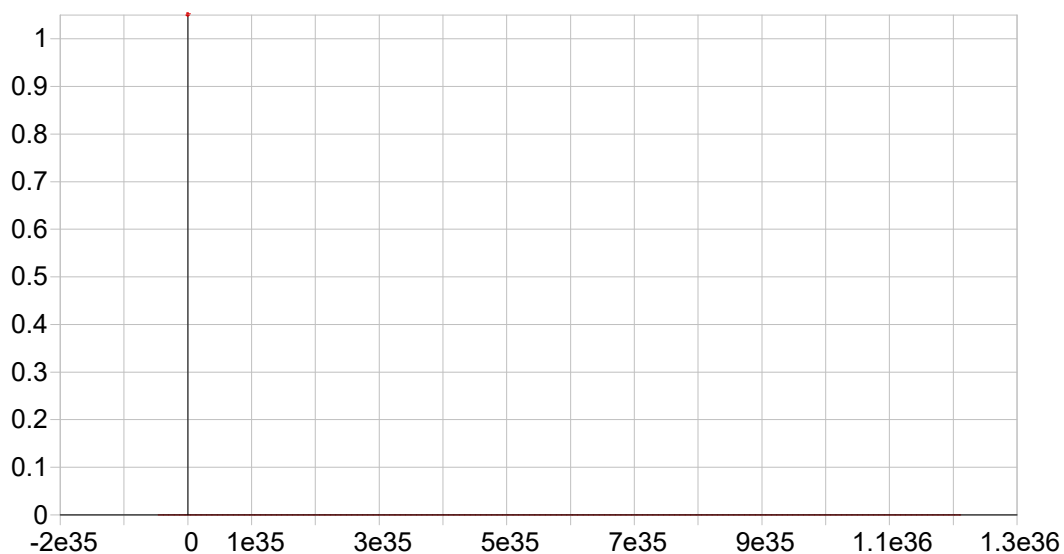


Y 360.073 { 94}*

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

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

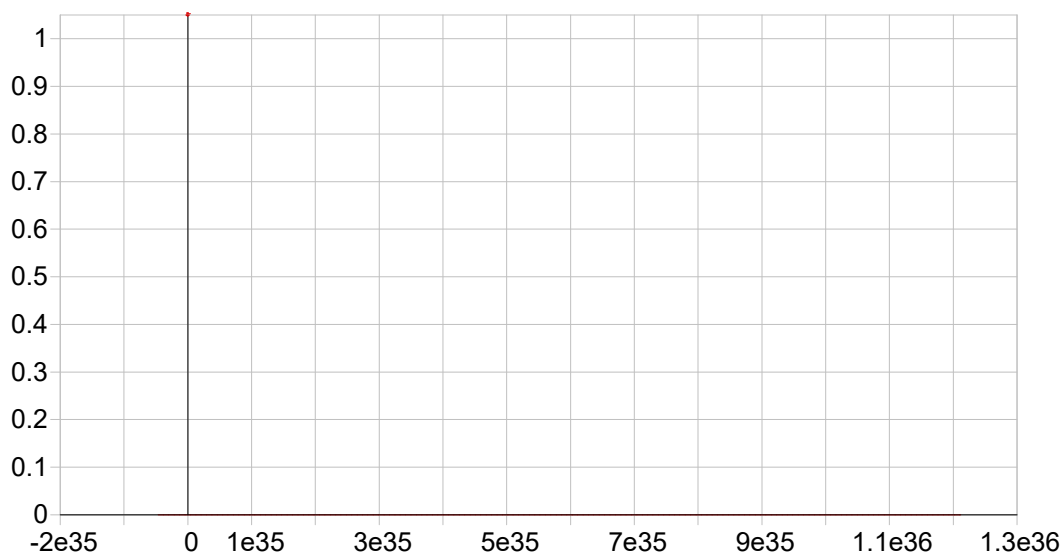




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 5/7/2021 11:34:01 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	-.00042	-.00028	-.00010	.00030	.00055	.00021	-.04526	-.00058
Stddev	.00017	.00008	.00005	.00009	.00016	.00024	.00050	.00015
%RSD	39.451	27.782	51.100	29.532	29.359	114.63	1.1155	26.012

#1	-.00041	-.00028	-.00007	.00020	.00039	.00042	-.04474	-.00041
#2	-.00059	-.00035	-.00007	.00034	.00071	.00025	-.04575	-.00061
#3	-.00026	-.00020	-.00016	.00037	.00056	-.00005	-.04530	-.00071

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	-.00017	.00053	.00001	-.00010	-.00025	.00004	.00016	-.00008
Stddev	.00020	.00020	.00001	.00020	.00018	.00001	.00008	.00022
%RSD	118.59	37.197	72.369	200.98	74.377	32.629	51.127	289.30

#1	.00003	.00044	.00000	-.00027	-.00004	.00004	.00025	-.00001
#2	-.00037	.00039	.00002	-.00016	-.00040	.00003	.00010	.00010
#3	-.00016	.00075	.00001	.00012	-.00030	.00005	.00012	-.00032

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	-.00003	-.00070	.00274	-.00001	.00092	.00022	.00084	.00022
Stddev	.00017	.00005	.00014	.00007	.00052	.00015	.00007	.00028
%RSD	534.91	7.5141	4.9486	1401.7	56.649	67.591	8.3750	127.11

#1	-.00007	-.00065	.00286	-.00005	.00037	.00012	.00081	.00030
#2	.00015	-.00071	.00275	-.00004	.00140	.00014	.00092	-.00009
#3	-.00018	-.00075	.00259	.00008	.00099	.00039	.00079	.00047

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	.00003	.00116	.00015	-.00173	.00006	.01962	-.00224	
Stddev	.00006	.00015	.00002	.00005	.00003	.00026	.00022	
%RSD	239.88	12.907	10.464	2.8744	50.640	1.3461	9.8829	

#1	-.00005	.00132	.00013	-.00168	.00007	.01961	-.00201	
#2	.00007	.00103	.00016	-.00174	.00009	.01988	-.00225	
#3	.00005	.00114	.00016	-.00178	.00003	.01936	-.00245	

Sample Name: S0 Acquired: 5/7/2021 11:34:01 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	2130.0	71890.	11693.	2185.5	3515.2
Stddev	4.1	289.	33.	17.4	4.7
%RSD	.19062	.40189	.27982	.79479	.13507
#1	2125.3	71681.	11665.	2171.6	3509.8
#2	2132.3	71769.	11684.	2179.9	3517.3
#3	2132.3	72219.	11729.	2205.0	3518.5

Sample Name: S1 Acquired: 5/7/2021 11:38:02 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	.00095	.00259	.00160	.00153	.01000	.01082	.28960	.01932
Stddev	.00007	.00014	.00005	.00013	.00016	.00029	.00216	.00012
%RSD	7.7644	5.3843	3.4064	8.3482	1.5756	2.7103	.74694	.59625

#1	.00094	.00246	.00154	.00138	.01019	.01103	.28906	.01933
#2	.00089	.00274	.00164	.00163	.00992	.01095	.29198	.01919
#3	.00103	.00257	.00162	.00157	.00991	.01048	.28775	.01942

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	.00854	.07646	.00077	.02135	.01775	.00048	.01351	.02674
Stddev	.00006	.00013	.00001	.00010	.00034	.00001	.00032	.00029
%RSD	.73692	.16862	.72794	.49165	1.8921	2.2819	2.3884	1.1004

#1	.00861	.07634	.00077	.02147	.01736	.00047	.01318	.02653
#2	.00850	.07659	.00076	.02129	.01796	.00047	.01383	.02708
#3	.00850	.07645	.00077	.02129	.01792	.00049	.01353	.02661

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	.01865	.00154	.05332	.00346	.07478	.01839	.02595	.15692
Stddev	.00032	.00006	.00043	.00008	.00045	.00009	.00014	.00048
%RSD	1.7374	3.9615	.80281	2.3545	.60813	.50698	.54265	.30416

#1	.01902	.00154	.05304	.00337	.07520	.01836	.02579	.15698
#2	.01849	.00148	.05381	.00349	.07430	.01831	.02604	.15736
#3	.01843	.00160	.05311	.00352	.07483	.01849	.02603	.15641

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	.00541	.01906	.00145	-.00048	.00075	.04462	.23214	
Stddev	.00017	.00021	.00002	.00011	.00007	.00019	.00107	
%RSD	3.1827	1.1028	1.5783	22.848	9.4672	.42988	.45952	

#1	.00560	.01883	.00143	-.00043	.00076	.04440	.23146	
#2	.00527	.01909	.00147	-.00061	.00068	.04476	.23337	
#3	.00535	.01925	.00146	-.00042	.00082	.04470	.23159	

Sample Name: S1 Acquired: 5/7/2021 11:38:02 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	2147.7	72124.	11709.	2206.1	3525.1
Stddev	7.9	83.	30.	8.0	14.3
%RSD	.36563	.11467	.25529	.36374	.40665
#1	2156.7	72081.	11674.	2196.9	3540.4
#2	2144.0	72219.	11729.	2209.7	3522.9
#3	2142.4	72071.	11722.	2211.7	3512.0

Sample Name: S2 Acquired: 5/7/2021 11:42:02 Type: Cal
 Method: NON EPA-6010-200.7(v1042) 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	.05277	.05716	.09795	.05005	.14425	.14737	5.0002	.12537
Stddev	.00038	.00020	.00022	.00013	.00057	.00090	.0255	.00050
%RSD	.72274	.35658	.22745	.25548	.39518	.60839	.50937	.39651

#1	.05287	.05739	.09804	.05009	.14435	.14635	5.0287	.12578
#2	.05235	.05709	.09769	.05016	.14364	.14805	4.9922	.12482
#3	.05309	.05700	.09811	.04991	.14477	.14770	4.9798	.12552

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	.54483	.14077	.01157	.27538	.17322	.00336	.23296	.04701
Stddev	.00087	.00106	.00005	.00048	.00069	.00002	.00064	.00027
%RSD	.15992	.75336	.44038	.17345	.39921	.54945	.27326	.57591

#1	.54495	.13963	.01157	.27593	.17358	.00337	.23332	.04724
#2	.54564	.14096	.01162	.27516	.17242	.00334	.23222	.04671
#3	.54391	.14172	.01152	.27506	.17366	.00337	.23333	.04707

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	.16866	.04211	.09910	.03337	.70882	.03400	.18560	.56255
Stddev	.00072	.00048	.00128	.00023	.00365	.00020	.00249	.00018
%RSD	.42437	1.1339	1.2882	.70260	.51482	.59142	1.3413	.03255

#1	.16942	.04156	.10045	.03356	.70650	.03421	.18318	.56257
#2	.16857	.04231	.09893	.03311	.70693	.03399	.18547	.56236
#3	.16800	.04245	.09792	.03344	.71303	.03381	.18815	.56272

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	.10449	.34284	.00272	.04602	.02548	.99847	8.6340	
Stddev	.00026	.00107	.00005	.00010	.00016	.00624	.0198	
%RSD	.24633	.31087	1.8266	.20976	.61273	.62538	.22979	

#1	.10478	.34406	.00278	.04613	.02541	1.0045	8.6502	
#2	.10441	.34232	.00268	.04594	.02537	.99892	8.6399	
#3	.10428	.34213	.00272	.04600	.02566	.99202	8.6119	

Sample Name: S2 Acquired: 5/7/2021 11:42:02 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	2141.2	72182.	11874.	2230.4	3489.8
Stddev	18.7	204.	36.	19.9	29.7
%RSD	.87207	.28304	.30054	.89252	.85104
#1	2137.6	71966.	11843.	2207.4	3478.1
#2	2161.4	72210.	11913.	2240.5	3523.5
#3	2124.6	72371.	11866.	2243.2	3467.7

Sample Name: S3 Acquired: 5/7/2021 11:45:54 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	.16644	.18101	.30868	.15551	.44960	.46377	15.769	.38849
Stddev	.00137	.00040	.00068	.00058	.00068	.00207	.040	.00323
%RSD	.82297	.22345	.21999	.37479	.15056	.44695	.25625	.83040

#1	.16778	.18097	.30856	.15491	.44902	.46581	15.813	.39192
#2	.16505	.18143	.30807	.15555	.45034	.46166	15.760	.38803
#3	.16648	.18063	.30941	.15607	.44943	.46385	15.733	.38552

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	1.6884	.44029	.03510	.86869	.53351	.01038	.72905	.14679
Stddev	.0098	.00218	.00008	.00026	.00015	.00009	.00131	.00109
%RSD	.57918	.49613	.24047	.02962	.02721	.84708	.17983	.74511

#1	1.6976	.44049	.03519	.86840	.53355	.01028	.72770	.14561
#2	1.6781	.43802	.03509	.86884	.53335	.01043	.73031	.14777
#3	1.6896	.44237	.03503	.86884	.53363	.01043	.72915	.14699

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	.52964	.13038	.30296	.10368	2.1459	.10948	.57184	1.7326
Stddev	.00065	.00038	.00091	.00020	.0005	.00104	.00373	.0088
%RSD	.12202	.29318	.30028	.19668	.02358	.95439	.65151	.50966

#1	.53031	.13015	.30193	.10358	2.1463	.10830	.57599	1.7400
#2	.52902	.13082	.30364	.10354	2.1454	.10988	.57074	1.7228
#3	.52957	.13016	.30332	.10391	2.1462	.11027	.56879	1.7350

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	.32900	1.0681	.00821	.15126	.08059	3.0891	26.541	
Stddev	.00081	.0025	.00007	.00010	.00015	.0069	.117	
%RSD	.24486	.23264	.82607	.06870	.18500	.22396	.44081	

#1	.32993	1.0684	.00814	.15136	.08061	3.0971	26.627	
#2	.32865	1.0655	.00828	.15125	.08072	3.0853	26.587	
#3	.32844	1.0704	.00822	.15116	.08042	3.0848	26.408	

Sample Name: S3 Acquired: 5/7/2021 11:45:54 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	2101.0	70620.	11729.	2159.9	3358.5
Stddev	12.7	86.	72.	3.1	25.0
%RSD	.60640	.12195	.61084	.14236	.74364
#1	2092.3	70618.	11652.	2157.5	3337.4
#2	2115.6	70535.	11742.	2163.4	3386.1
#3	2095.1	70707.	11793.	2158.8	3352.0

Sample Name: S4 Acquired: 5/7/2021 11:49:46 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	.33096	.35972	.61653	.30612	.87767	.92389	30.531	.75939
Stddev	.00146	.00147	.00258	.00173	.00561	.00404	.192	.00266
%RSD	.44163	.41003	.41861	.56644	.63879	.43675	.62853	.35009

#1	.33144	.36120	.61847	.30704	.88134	.92047	30.681	.75817
#2	.32932	.35825	.61360	.30412	.87122	.92286	30.315	.76244
#3	.33212	.35972	.61751	.30720	.88045	.92834	30.598	.75756

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	3.3944	.87571	.06970	1.7255	1.0468	.02048	1.4232	.29144
Stddev	.0092	.00504	.00053	.0067	.0055	.00006	.0045	.00038
%RSD	.27037	.57499	.75791	.38876	.52804	.27845	.31545	.12879

#1	3.4016	.87227	.06916	1.7307	1.0507	.02045	1.4191	.29108
#2	3.3841	.87338	.07022	1.7179	1.0405	.02046	1.4225	.29139
#3	3.3974	.88149	.06973	1.7277	1.0493	.02055	1.4280	.29183

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	1.0543	.25955	.61578	.20392	4.1969	.22047	1.1377	3.4257
Stddev	.0028	.00070	.00283	.00060	.0201	.00170	.0048	.0131
%RSD	.26415	.26970	.45961	.29213	.47846	.77176	.42149	.38311

#1	1.0564	.25883	.61353	.20326	4.2196	.21934	1.1354	3.4314
#2	1.0512	.26023	.61484	.20441	4.1814	.21965	1.1432	3.4107
#3	1.0553	.25960	.61896	.20408	4.1896	.22243	1.1345	3.4350

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	.66151	2.1219	.01642	.31094	.16477	6.2021	52.501
Stddev	.00234	.0081	.00017	.00112	.00007	.0146	.537
%RSD	.35404	.38074	1.0638	.35914	.04039	.23549	1.0221

#1	.66258	2.1177	.01626	.31149	.16470	6.1981	52.486
#2	.65883	2.1169	.01640	.30965	.16480	6.1898	53.046
#3	.66313	2.1313	.01661	.31167	.16482	6.2182	51.973

Sample Name: S4 Acquired: 5/7/2021 11:49:46 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	2063.4	69082.	11656.	2122.2	3225.1
Stddev	12.0	139.	25.	11.6	15.5
%RSD	.58316	.20055	.21645	.54507	.48031
#1	2054.6	69236.	11646.	2110.0	3211.9
#2	2077.1	68967.	11638.	2133.0	3242.2
#3	2058.6	69044.	11685.	2123.6	3221.4

Sample Name: S5 Acquired: 5/7/2021 11:53:41 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	.66488	.71272	1.2351	.60655	1.7675	1.8384	60.256	1.4772
Stddev	.00145	.00077	.0019	.00036	.0035	.0070	.959	.0073
%RSD	.21877	.10765	.15143	.05959	.20054	.37984	1.5917	.49170

#1	.66361	.71317	1.2350	.60621	1.7671	1.8441	60.191	1.4840
#2	.66457	.71315	1.2370	.60649	1.7642	1.8306	61.246	1.4782
#3	.66647	.71183	1.2333	.60693	1.7712	1.8405	59.331	1.4696

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.7993	1.7283	.13479	3.4715	2.0696	.04038	2.7917	.58418
Stddev	.0055	.0060	.00073	.0031	.0028	.00040	.0085	.00142
%RSD	.08086	.34743	.54476	.08852	.13379	.99353	.30549	.24248

#1	6.8039	1.7349	.13449	3.4737	2.0688	.03997	2.8007	.58412
#2	6.8009	1.7232	.13563	3.4727	2.0672	.04078	2.7837	.58280
#3	6.7932	1.7268	.13426	3.4680	2.0726	.04038	2.7909	.58563

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	2.1114	.51495	1.2515	.40099	8.2073	.44966	2.2163	6.7465
Stddev	.0027	.00179	.0050	.00120	.0346	.00180	.0104	.0064
%RSD	.12887	.34830	.39889	.29906	.42160	.40001	.46787	.09549

#1	2.1145	.51409	1.2459	.40047	8.1695	.44795	2.2242	6.7394
#2	2.1094	.51701	1.2556	.40236	8.2374	.44950	2.2201	6.7480
#3	2.1104	.51375	1.2531	.40014	8.2150	.45153	2.2045	6.7521

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	1.3366	4.2041	.03224	.64070	.33961	12.444	102.95	
Stddev	.0012	.0226	.00030	.00042	.00062	.019	.56	
%RSD	.08927	.53740	.92633	.06621	.18321	.15418	.54841	

#1	1.3370	4.2282	.03193	.64119	.33980	12.466	103.41	
#2	1.3375	4.1833	.03227	.64051	.34012	12.434	103.12	
#3	1.3352	4.2008	.03253	.64040	.33892	12.431	102.32	

Sample Name: S5 Acquired: 5/7/2021 11:53:41 Type: Cal
Method: NON EPA-6010-200.7(v1042) 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	2004.7	68403.	11657.	2082.5	3056.1
Stddev	2.4	202.	68.	7.6	.7
%RSD	.11992	.29557	.58650	.36356	.02277
#1	2007.5	68419.	11588.	2091.1	3055.9
#2	2003.6	68194.	11658.	2076.9	3055.4
#3	2003.1	68597.	11725.	2079.5	3056.8

Sample Name: ICV01 Acquired: 5/7/2021 12:06:22 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	1.042795	1.032719	.9884809	1.047381	1.027209	2.507862
Stddev	.003512	.001167	.0029828	.003858	.001561	.013972
%RSD	.3367864	.1130491	.3017591	.3683909	.1519404	.5571228

#1	1.046751	1.033535	.9904156	1.051836	1.025802	2.491740
#2	1.040044	1.033239	.9899814	1.045212	1.026936	2.515402
#3	1.041591	1.031381	.9850458	1.045096	1.028888	2.516444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179531	.4994168	.5010018	9.824541	.5115156	.4971411
Stddev	.0017246	.0020262	.0003262	.120686	.0030180	.0003373
%RSD	.3329686	.4057138	.0651172	1.228417	.5900198	.0678587

#1	.5199432	.4975391	.5010937	9.686088	.5145648	.4973928
#2	.5168952	.5015645	.5006395	9.907489	.5085297	.4967578
#3	.5170208	.4991468	.5012723	9.880047	.5114523	.4972727

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5335556	9.638792	.5125707	5.949494	.5027975	.2427520
Stddev	.0015363	.073212	.0047279	.089262	.0005907	.0007571
%RSD	.2879343	.7595537	.9223923	1.500323	.1174832	.3118961

#1	.5328814	9.704259	.5072257	5.846432	.5022122	.2430590
#2	.5353137	9.559739	.5142807	6.002142	.5027868	.2418896
#3	.5324717	9.652379	.5162057	5.999909	.5033935	.2433075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.605126	.4999174	1.009029	9.809516	2.567501	2.609419
Stddev	.105483	.0017179	.002493	.045510	.009557	.005475
%RSD	1.098196	.3436327	.2470428	.4639377	.3722181	.2098015

#1	9.726659	.4997465	1.008702	9.861431	2.556633	2.613814
#2	9.551356	.4982913	1.011670	9.790613	2.571275	2.603287
#3	9.537362	.5017143	1.006716	9.776503	2.574593	2.611157

Sample Name: ICV01 Acquired: 5/7/2021 12:06:22 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	2.460036	2.594667	2.449358	F -.001619	F .0053531	F -.002064
Stddev	.002782	.008444	.029186	.002217	.0016250	.000305
%RSD	.1130829	.3254189	1.191563	136.8787	30.35585	14.76368

#1	2.457768	2.588737	2.427532	-.002118	.0048120	-.001730
#2	2.459201	2.604334	2.438034	.000804	.0040677	-.002134
#3	2.463140	2.590930	2.482509	-.003545	.0071796	-.002327

Elem	Sr4077
Units	ppm
Avg	F -.007706
Stddev	.000073
%RSD	.9457507

#1	-.007778
#2	-.007633
#3	-.007706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.172	69999.48	11634.55	2123.097	3374.018
Stddev	4.105	281.83	27.37	11.937	9.101
%RSD	.2003061	.4026215	.2352751	.5622264	.2697404

#1	2044.791	69686.88	11653.59	2109.595	3364.494
#2	2049.797	70234.15	11603.18	2127.446	3374.933
#3	2052.929	70077.40	11646.87	2132.248	3382.627

Sample Name: LLICV01 Acquired: 5/7/2021 12:18:12 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0208278	.0419283	.0137207	.0219883	.0526325	.1063826	.1055208
Stddev	.0016180	.0011247	.0014907	.0011794	.0016157	.0036060	.0010855
%RSD	7.768263	2.682442	10.86488	5.363674	3.069778	3.389640	1.028711

#1	.0217542	.0410774	.0132143	.0220847	.0511852	.1102189	.1042697
#2	.0217697	.0432034	.0125491	.0207637	.0523365	.1058663	.1062126
#3	.0189596	.0415041	.0153987	.0231166	.0543757	.1030626	.1060801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063295	.0060927	2.154218	.0105845	.0301647	.0220942	.1082421
Stddev	.0000771	.0000827	.027163	.0001297	.0001745	.0004209	.0022995
%RSD	1.217846	1.358040	1.260936	1.225574	.5783880	1.904987	2.124418

#1	.0062829	.0060857	2.122883	.0107333	.0300269	.0225738	.1069391
#2	.0064185	.0060137	2.171076	.0105247	.0301063	.0219220	.1068899
#3	.0062871	.0061788	2.168696	.0104954	.0303609	.0217867	.1108972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229160	2.249523	.0437991	.0109170	2.045788	.0410496	.0435563
Stddev	.0002450	.030988	.0001345	.0001065	.042119	.0007627	.0004391
%RSD	1.069233	1.377557	.3070509	.9753459	2.058801	1.857984	1.008043

#1	.0226933	2.214955	.0437740	.0109918	2.004387	.0412314	.0440231
#2	.0228760	2.258800	.0439444	.0107951	2.044386	.0417049	.0434944
#3	.0231785	2.274813	.0436789	.0109642	2.088590	.0402124	.0431515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.078614	.1135449	.2299700	.0396009	.0418209	.4180446	.0205664
Stddev	.045123	.0004397	.0003036	.0005595	.0005472	.0106169	.0010425
%RSD	2.170803	.3872326	.1320201	1.412817	1.308504	2.539648	5.069206

#1	2.028875	.1130832	.2301611	.0390000	.0412069	.4065260	.0194850
#2	2.090044	.1139586	.2301290	.0401068	.0422574	.4201694	.0206491
#3	2.116922	.1135929	.2296199	.0396958	.0419983	.4274384	.0215652

Sample Name: LLICV01 Acquired: 5/7/2021 12:18:12 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0203937	.0176694	.0222608
Stddev	.0033867	.0002375	.0003397
%RSD	16.60636	1.343922	1.525847

#1	.0179688	.0175677	.0218702
#2	.0189492	.0179407	.0224258
#3	.0242631	.0174997	.0224864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.966	70073.88	11628.77	2213.473	3504.989
Stddev	20.781	91.63	81.54	43.769	32.999
%RSD	.9948192	.1307605	.7011686	1.977379	.9414753

#1	2086.895	70146.20	11586.50	2167.612	3504.847
#2	2069.297	69970.84	11577.05	2218.012	3472.062
#3	2110.705	70104.62	11722.76	2254.796	3538.058

Sample Name: ICB01 Acquired: 5/7/2021 12:22:12 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.001228	.0014492	-.001119	-.000836	-.001971	-.000565	-.001176
Stddev	.001125	.0004052	.000838	.001014	.000949	.002779	.000460
%RSD	91.60826	27.95792	74.92287	121.3172	48.13116	491.4559	39.14323

#1	.000071	.0013761	-.001193	-.001556	-.001522	.002297	-.001685
#2	-.001895	.0010856	-.000246	.000324	-.001330	-.003253	-.001054
#3	-.001859	.0018860	-.001918	-.001277	-.003061	-.000741	-.000789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000156	-.000077	-.002552	-.000184	-.000154	-.000320	-.004497
Stddev	.0000328	.000033	.006032	.000262	.000065	.000182	.002341
%RSD	209.7051	42.49371	236.4043	141.8223	42.08588	56.81749	52.04559

#1	.0000455	-.000101	-.008726	.000085	-.000189	-.000231	-.001847
#2	-.000019	-.000090	.003327	-.000201	-.000193	-.000200	-.005364
#3	.000021	-.000040	-.002255	-.000437	-.000079	-.000529	-.006281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	-.001347	-.000350	.0001709	-.035198	-.000197	-.000386
Stddev	.000159	.015718	.000247	.0001474	.000748	.002475	.000287
%RSD	55.49530	1166.830	70.44607	86.23578	2.125378	1254.112	74.41105

#1	-.000134	.013671	-.000092	.0002819	-.034725	-.002777	-.000110
#2	-.000275	-.017682	-.000584	.0000037	-.036061	.000029	-.000683
#3	-.000452	-.000029	-.000375	.0002270	-.034809	.002157	-.000364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066591	.0016897	-.000018	.0005777	-.000649	.0062824	.0007859
Stddev	.007482	.0001375	.000338	.0005506	.000218	.0056659	.0006117
%RSD	11.23507	8.138180	1899.573	95.31872	33.58741	90.18657	77.82703

#1	-.071676	.0015724	-.000198	.0000434	-.000628	.0125879	.0007956
#2	-.058001	.0018410	.000372	.0005464	-.000876	.0016188	.0001695
#3	-.070097	.0016557	-.000228	.0011433	-.000442	.0046404	.0013928

Sample Name: ICB01 Acquired: 5/7/2021 12:22:12 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.0016636	-.003574	-.000005
Stddev	.0052415	.000347	.000044
%RSD	315.0629	9.698142	906.2714

#1	.0076146	-.003894	.000012
#2	-.000356	-.003622	.000028
#3	-.002267	-.003206	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.817	70414.30	11622.40	2206.338	3534.886
Stddev	18.663	151.52	48.97	20.367	26.621
%RSD	.8947496	.2151899	.4213765	.9231355	.7531028

#1	2079.399	70435.47	11614.61	2185.841	3532.001
#2	2106.842	70253.30	11577.79	2226.573	3562.832
#3	2071.211	70554.12	11674.80	2206.600	3509.825

Sample Name: CRI01 Acquired: 5/7/2021 12:26:14 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0197702	.0420965	.0135997	.0228646	.0537010	.1010647	.1039615
Stddev	.0037162	.0011491	.0007095	.0024215	.0013860	.0045247	.0004110
%RSD	18.79676	2.729746	5.217067	10.59063	2.580887	4.476986	.3953606

#1	.0227311	.0432785	.0140692	.0249900	.0552956	.1018096	.1040883
#2	.0209794	.0420276	.0127835	.0202285	.0527858	.0962139	.1035020
#3	.0156000	.0409833	.0139465	.0233752	.0530216	.1051708	.1042942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063890	.0061307	2.137281	.0098102	.0300626	.0221931	.1073320
Stddev	.0000542	.0001385	.011414	.0001872	.0002531	.0003160	.0000743
%RSD	.8481082	2.258705	.5340346	1.907806	.8418280	1.423957	.0692349

#1	.0063724	.0059721	2.129055	.0096873	.0302299	.0219662	.1072557
#2	.0063451	.0062278	2.132477	.0097177	.0297715	.0225541	.1073363
#3	.0064496	.0061921	2.150312	.0100256	.0301865	.0220592	.1074041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229428	2.223381	.0438312	.0107889	1.984892	.0390965	.0431661
Stddev	.0001075	.007913	.0006940	.0001874	.013414	.0023401	.0004372
%RSD	.4687012	.3559145	1.583398	1.736625	.6757853	5.985492	1.012852

#1	.0229621	2.228462	.0430298	.0108591	1.989962	.0398537	.0436445
#2	.0230394	2.214264	.0442384	.0105765	1.969682	.0409642	.0430665
#3	.0228269	2.227418	.0442254	.0109310	1.995031	.0364715	.0427873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.032433	.1102312	.2306499	.0396564	.0419039	.3978966	.0221106
Stddev	.022449	.0002935	.0009681	.0006112	.0003729	.0087125	.0006842
%RSD	1.104518	.2662272	.4197156	1.541192	.8899449	2.189630	3.094287

#1	2.025138	.1099168	.2313751	.0400359	.0423099	.3908385	.0220917
#2	2.014539	.1102791	.2310240	.0399820	.0415766	.3952172	.0214360
#3	2.057622	.1104978	.2295505	.0389514	.0418251	.4076340	.0228040

Sample Name: CRI01 Acquired: 5/7/2021 12:26:14 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.0196965	.0162172	.0218713
Stddev	.0028684	.0005778	.0000308
%RSD	14.56296	3.562711	.1407649

#1	.0194475	.0165470	.0219057
#2	.0226813	.0155501	.0218619
#3	.0169607	.0165545	.0218464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.092	70577.50	11614.87	2181.336	3492.145
Stddev	26.427	199.62	35.32	20.299	33.729
%RSD	1.275372	.2828391	.3041103	.9305870	.9658576

#1	2049.583	70437.84	11579.30	2158.097	3461.999
#2	2065.501	70806.14	11649.94	2190.309	3485.862
#3	2101.190	70488.53	11615.36	2195.603	3528.574

Sample Name: ICSA01 Acquired: 5/7/2021 12:30:14 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.000974	-.010647	-.000730	-.001688	-.000668	272.0195	.0050384
Stddev	.005633	.004019	.003108	.005025	.002125	.3027	.0003355
%RSD	578.2885	37.74919	425.6259	297.7098	318.2617	.1112669	6.657952

#1	.005508	-.008833	-.003803	-.000957	.000521	272.3096	.0047185
#2	-.004683	-.015253	-.000799	.002932	-.003121	271.7057	.0050093
#3	-.003747	-.007854	.002412	-.007039	.000597	272.0433	.0053875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006718	.0012048	256.8685	.0556475	.0074387	.0177293	98.73109
Stddev	.0000533	.0003106	1.3633	.0005651	.0003393	.0006187	.48401
%RSD	7.929542	25.77765	.5307328	1.015430	4.561301	3.489542	.4902303

#1	.0006230	.0015332	255.6765	.0555046	.0070700	.0181144	98.23345
#2	.0007286	.0009158	256.5740	.0562702	.0077379	.0180578	99.20021
#3	.0006638	.0011654	258.3549	.0551675	.0075081	.0170156	98.75962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108397	271.8958	.0007318	.0012924	-.004788	.0060887	.0054433
Stddev	.0003530	.9875	.0005502	.0003084	.007797	.0013569	.0006456
%RSD	3.256776	.3631992	75.19087	23.86295	162.8236	22.28486	11.86066

#1	.0104324	270.8203	.0011132	.0009571	.003544	.0069880	.0056127
#2	.0110299	272.1054	.0009812	.0013559	-.006001	.0045280	.0059874
#3	.0110568	272.7616	.0001010	.0015640	-.011908	.0067501	.0047299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069388	.0020719	-.000116	-.001284	-.000047	.0941298	.0034121
Stddev	.015810	.0033849	.000743	.000808	.000931	.0053622	.0018057
%RSD	22.78430	163.3733	640.0625	62.91488	1966.471	5.696594	52.92022

#1	-.078157	.0024121	-.000219	-.001604	.000694	.0982925	.0023780
#2	-.078870	.0052738	.000673	-.000365	.000256	.0880790	.0023613
#3	-.051138	-.001470	-.000803	-.001883	-.001093	.0960179	.0054972

Sample Name: IC5A01 Acquired: 5/7/2021 12:30:14 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005567	.0041519	.0097241
Stddev	.001954	.0003539	.0005171
%RSD	35.10875	8.523956	5.318246

#1	-.003367	.0045362	.0102251
#2	-.007103	.0038394	.0091921
#3	-.006230	.0040802	.0097550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.214	63274.96	11059.36	1979.491	2817.472
Stddev	29.828	87.80	27.17	19.627	43.089
%RSD	1.573040	.1387653	.2456682	.9914962	1.529346

#1	1875.527	63317.11	11048.75	1960.410	2787.154
#2	1882.709	63333.74	11090.23	1978.443	2798.466
#3	1930.406	63174.03	11039.09	1999.621	2866.796

Sample Name: ICSAB01 Acquired: 5/7/2021 12:34:13 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0987451	.0940670	.0486368	.0480625	.5982212	263.6081
Stddev	.0002972	.0024365	.0010506	.0016163	.0041611	1.0704
%RSD	.3009346	2.590210	2.160151	3.362882	.6955874	.4060393

#1	.0990640	.0955012	.0474430	.0488302	.5999089	262.8377
#2	.0986955	.0912537	.0490464	.0491520	.5934813	264.8303
#3	.0984759	.0954460	.0494209	.0462055	.6012734	263.1565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4995687	.5030170	.9642484	248.9488	.5218512	.5047299
Stddev	.0012700	.0024587	.0272576	1.2900	.0038823	.0007998
%RSD	.2542170	.4887900	2.826821	.5181828	.7439472	.1584638

#1	.5009969	.5022323	.9796615	247.4865	.5181099	.5051013
#2	.4991426	.5010465	.9327762	249.9258	.5258606	.5038119
#3	.4985665	.5057723	.9803074	249.4340	.5215831	.5052764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5123330	95.33390	.4982164	264.0398	.9934648	.2006634
Stddev	.0017321	.39458	.0024735	.8556	.0036082	.0011605
%RSD	.3380734	.4138887	.4964655	.3240385	.3631937	.5783427

#1	.5138582	94.88050	.4953771	263.1134	.9899204	.1995156
#2	.5104500	95.59955	.4993688	264.8003	.9933404	.2018362
#3	.5126910	95.52164	.4999035	264.2056	.9971336	.2006385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005164	.4840034	.9959747	-.060331	.9940517	1.023928
Stddev	.002950	.0023699	.0019383	.004361	.0034997	.001364
%RSD	57.13201	.4896542	.1946173	7.227906	.3520690	.1331993

#1	-.008256	.4855180	.9938647	-.058417	.9906159	1.024337
#2	-.002380	.4852199	.9963830	-.065321	.9939272	1.022407
#3	-.004856	.4812723	.9976764	-.057255	.9976121	1.025041

Sample Name: ICSAB01 Acquired: 5/7/2021 12:34:13 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	1.043181	1.049096	1.117924	F -.001737	F -.001281	F .0030548
Stddev	.004448	.008296	.014088	.001008	.002560	.0004649
%RSD	.4264278	.7908236	1.260236	58.01110	199.8400	15.21742

#1	1.038161	1.053120	1.109294	-.002831	.001032	.0026731
#2	1.046632	1.054612	1.134181	-.000846	-.000843	.0035725
#3	1.044751	1.039554	1.110295	-.001535	-.004032	.0029189

Elem	Sr4077
Units	ppm
Avg	F .0099951
Stddev	.0003290
%RSD	3.291956

#1	.0103644
#2	.0098878
#3	.0097331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.485	63716.00	11097.23	1961.211	2856.293
Stddev	61.782	200.67	16.90	10.794	85.949
%RSD	3.220370	.3149397	.1523263	.5503520	3.009115

#1	1875.777	63779.42	11080.79	1952.825	2800.430
#2	1989.327	63491.28	11096.32	1957.419	2955.265
#3	1890.350	63877.29	11114.57	1973.389	2813.182

Sample Name: ICSADLX20 Acquired: 5/7/2021 12:38:00 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0009193	.0006447	-.000672	-.000709	-.001891	12.59451	-.001725
Stddev	.0035742	.0016296	.001087	.002383	.000626	.01464	.000229
%RSD	388.7837	252.7547	161.9195	336.1932	33.11956	.1162552	13.29235

#1	.0022424	.0000748	.000408	.000481	-.001713	12.57955	-.001460
#2	-.003128	.0024827	-.001767	-.003452	-.001373	12.60881	-.001846
#3	.003643	-.000623	-.000656	.000845	-.002587	12.59516	-.001868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000869	-.000146	12.19375	.0020330	.0003577	.0008004	4.691979
Stddev	.0000521	.000068	.06242	.0002033	.0002502	.0002270	.020514
%RSD	59.98691	46.69378	.5118693	9.997257	69.94250	28.35750	.4372184

#1	.0001373	-.000148	12.12301	.0022384	.0001831	.0010447	4.682447
#2	.0000902	-.000077	12.24105	.0020288	.0002457	.0007605	4.677965
#3	.0000332	-.000213	12.21719	.0018319	.0006444	.0005960	4.715525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003250	12.73685	.0000684	.0001045	-.045116	.0004961	.0035560
Stddev	.0000612	.06511	.0004211	.0001608	.004026	.0014846	.0002577
%RSD	18.82307	.5112204	616.0284	153.8907	8.922737	299.2185	7.247318

#1	.0002624	12.67666	-.000417	.0002766	-.049259	.0012542	.0038535
#2	.0003847	12.72792	.000293	.0000789	-.044871	-.001214	.0034111
#3	.0003279	12.80596	.000330	-.000042	-.041219	.001449	.0034032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078358	.0012258	.0002415	.0000195	.0000997	.0094086	.0017798
Stddev	.010186	.0004205	.0002287	.0005646	.0001564	.0013008	.0013553
%RSD	12.99887	34.30326	94.69331	2900.902	156.9360	13.82542	76.14561

#1	-.084350	.0013175	.0000315	.0003528	-.000044	.0102333	.0032311
#2	-.066598	.0015930	.0004852	.0003380	.000266	.0100834	.0005472
#3	-.084128	.0007671	.0002079	-.000632	.000076	.0079091	.0015612

Sample Name: ICSADLX20 Acquired: 5/7/2021 12:38:00 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.0007594	-.003859	.0007467
Stddev	.0029354	.000438	.0000539
%RSD	386.5305	11.33737	7.211115

#1	-.000380	-.003456	.0007238
#2	-.001435	-.004325	.0008083
#3	.004094	-.003797	.0007081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.221	69645.15	11537.18	2177.178	3408.722
Stddev	13.915	157.64	33.46	18.821	23.307
%RSD	.6777070	.2263463	.2900450	.8644777	.6837520

#1	2060.112	69785.59	11500.05	2167.308	3419.015
#2	2062.345	69675.22	11546.46	2165.345	3425.110
#3	2037.205	69474.65	11565.02	2198.881	3382.040

Sample Name: ICSABDLX20 Acquired: 5/7/2021 12:42:00 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0076259	.0038797	.0036923	.0017302	.0278502	12.10478	.0232202
Stddev	.0010768	.0014255	.0003583	.0019450	.0007542	.03690	.0003040
%RSD	14.11985	36.74276	9.703323	112.4152	2.708169	.3048555	1.309128

#1	.0083963	.0055205	.0037888	-.000166	.0284441	12.06220	.0235635
#2	.0063956	.0031734	.0032957	.001635	.0270016	12.12484	.0229851
#3	.0080859	.0029453	.0039925	.003721	.0281050	12.12731	.0231122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248824	.0462865	11.81672	.0264478	.0234175	.0260978	4.572899
Stddev	.0000593	.0001543	.09307	.0003104	.0000333	.0004641	.046848
%RSD	.2384767	.3333017	.7876367	1.173748	.1422644	1.778299	1.024464

#1	.0249456	.0461362	11.72219	.0264057	.0234056	.0264811	4.532499
#2	.0248279	.0462788	11.81973	.0267771	.0233918	.0255818	4.561944
#3	.0248735	.0464444	11.90826	.0261605	.0234552	.0262304	4.624253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248414	12.16338	.0470474	.0096870	-.036141	.0224565	.0493277
Stddev	.0004997	.03017	.0003298	.0000570	.000748	.0011705	.0001848
%RSD	2.011553	.2480591	.7010486	.5882207	2.070295	5.212072	.3745630

#1	.0243515	12.12912	.0466817	.0096369	-.036261	.0237333	.0495214
#2	.0248223	12.18597	.0473223	.0097490	-.036822	.0222019	.0491534
#3	.0253504	12.17506	.0471382	.0096750	-.035340	.0214343	.0493082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064632	.0501003	.0509722	.0473386	.0500310	.0611817	.0016431
Stddev	.003496	.0002695	.0003047	.0008109	.0007714	.0046884	.0009648
%RSD	5.409106	.5378518	.5976916	1.712920	1.541790	7.663035	58.72064

#1	-.066342	.0503823	.0511741	.0474120	.0496323	.0582550	.0009086
#2	-.060610	.0500731	.0506218	.0481102	.0495406	.0665892	.0012849
#3	-.066944	.0498454	.0511209	.0464935	.0509201	.0587008	.0027358

Sample Name: ICSABDLX20 Acquired: 5/7/2021 12:42:00 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.0003510	-.004595	.0005542
Stddev	.0032122	.000498	.0000597
%RSD	915.2080	10.82980	10.77945

#1	-.000733	-.005108	.0005467
#2	-.002179	-.004563	.0006173
#3	.003965	-.004114	.0004985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.758	69300.49	11570.06	2195.769	3416.008
Stddev	28.219	86.62	24.71	22.739	41.827
%RSD	1.371344	.1249975	.2135679	1.035593	1.224447

#1	2038.205	69355.25	11542.31	2176.498	3389.781
#2	2090.108	69200.62	11578.20	2220.849	3464.245
#3	2044.961	69345.59	11589.68	2189.960	3394.000

Sample Name: CCV01 Acquired: 5/7/2021 12:46:01 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	5.125564	5.108902	4.963272	5.141147	5.102202	10.17489	10.04195
Stddev	.041923	.051273	.029600	.042237	.046564	.03409	.03408
%RSD	.8179102	1.003608	.5963804	.8215522	.9126252	.3350623	.3393981

#1	5.155477	5.139976	4.987304	5.178489	5.138022	10.15047	10.00283
#2	5.143568	5.137009	4.972304	5.149646	5.119018	10.16036	10.06518
#3	5.077646	5.049722	4.930208	5.095307	5.049566	10.21384	10.05785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515393	2.463754	25.35541	.9930167	2.448295	1.293375	4.914542
Stddev	.0005499	.019000	.13023	.0052386	.012456	.010562	.028047
%RSD	.2186094	.7711999	.5136004	.5275483	.5087674	.8166154	.5706928

#1	.2509053	2.476570	25.23291	.9917773	2.458038	1.301012	4.882548
#2	.2518858	2.472767	25.49218	.9885089	2.452585	1.297790	4.934888
#3	.2518269	2.441924	25.34114	.9987639	2.434260	1.281322	4.926189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519546	25.00453	2.482043	1.224590	24.97969	2.442996	2.543338
Stddev	.012133	.07018	.016199	.001741	.19520	.013343	.014325
%RSD	.4815478	.2806868	.6526532	.1421770	.7814506	.5461579	.5632550

#1	2.508501	24.92636	2.493830	1.225202	25.04687	2.427755	2.558178
#2	2.532532	25.06214	2.488728	1.222625	24.75977	2.452567	2.529590
#3	2.517604	25.02509	2.463571	1.225942	25.13244	2.448666	2.542247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.53762	5.039771	5.113887	4.926429	5.123343	5.194985	5.019851
Stddev	.14309	.016557	.038711	.040659	.013291	.030188	.042232
%RSD	.5602997	.3285231	.7569873	.8253241	.2594271	.5811081	.8412981

#1	25.65308	5.020795	5.136191	4.957947	5.111657	5.160882	5.056280
#2	25.37754	5.051274	5.136284	4.940805	5.137802	5.205782	5.029713
#3	25.58225	5.047243	5.069187	4.880535	5.120571	5.218290	4.973561

Sample Name: CCV01 Acquired: 5/7/2021 12:46:01 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.891952	4.989147	5.141173
Stddev	.026036	.025055	.008196
%RSD	.5322120	.5021813	.1594104

#1	4.920337	4.999251	5.132387
#2	4.886338	4.960618	5.142519
#3	4.869182	5.007572	5.148612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.762	67748.11	11570.07	2104.750	3200.379
Stddev	16.910	90.46	44.35	13.958	27.271
%RSD	.8464369	.1335225	.3833518	.6631654	.8521162

#1	1987.193	67838.86	11609.71	2089.121	3182.796
#2	1988.828	67657.95	11522.16	2115.974	3186.547
#3	2017.265	67747.52	11578.35	2109.155	3231.795

Sample Name: LLCCV01 Acquired: 5/7/2021 12:55:23 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0215384	.0409923	.0142637	.0207863	.0542823	.1062120
Stddev	.0020831	.0005384	.0020742	.0028810	.0006250	.0067190
%RSD	9.671524	1.313455	14.54206	13.86017	1.151368	6.326040

#1	.0204929	.0406263	.0120960	.0175857	.0536917	.1004660
#2	.0201851	.0416105	.0162297	.0231724	.0549367	.1135997
#3	.0239371	.0407400	.0144653	.0216007	.0542183	.1045702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1033277	.0063805	.0062215	2.159548	.0102169	.0297400
Stddev	.0004532	.0000314	.0000566	.010019	.0003461	.0000686
%RSD	.4386397	.4922340	.9095660	.4639203	3.387388	.2305360

#1	.1036893	.0063817	.0062222	2.162214	.0099878	.0298188
#2	.1028192	.0064112	.0062777	2.148466	.0100478	.0297077
#3	.1034745	.0063484	.0061646	2.167964	.0106150	.0296936

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223285	.1027813	.0230553	2.270406	.0433132	.0107221
Stddev	.0003463	.0035533	.0006592	.054241	.0002505	.0003256
%RSD	1.550965	3.457163	2.859223	2.389026	.5783551	3.037208

#1	.0226882	.1037594	.0237620	2.331125	.0434522	.0109543
#2	.0223000	.1057432	.0229467	2.226744	.0434634	.0103499
#3	.0219973	.0988414	.0224571	2.253349	.0430240	.0108622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.035693	.0400263	.0431942	2.092043	.1129467	.2321055
Stddev	.066387	.0008435	.0006233	.063897	.0016045	.0006783
%RSD	3.261169	2.107441	1.443114	3.054269	1.420621	.2922582

#1	2.112316	.0404242	.0435011	2.165437	.1147962	.2328346
#2	1.995389	.0390574	.0424769	2.061884	.1119262	.2319890
#3	1.999373	.0405972	.0436046	2.048809	.1121177	.2314930

Sample Name: LLCCV01 Acquired: 5/7/2021 12:55:23 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.0399528	.0428675	.4319325	.0221366	.0216607	F .0158045
Stddev	.0002500	.0011008	.0197846	.0006888	.0052617	.0008510
%RSD	.6257103	2.567981	4.580487	3.111519	24.29157	5.384493

#1	.0396688	.0437994	.4546754	.0214742	.0168981	.0167595
#2	.0400503	.0416529	.4186907	.0228490	.0273091	.0151266
#3	.0401394	.0431501	.4224313	.0220866	.0207749	.0155275

Elem	Sr4077
Units	ppm
Avg	.0223926
Stddev	.0006160
%RSD	2.750789

#1	.0231027
#2	.0220720
#3	.0220031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.207	69056.91	11453.10	2165.080	3454.100
Stddev	5.888	183.13	44.49	7.419	15.190
%RSD	.2887398	.2651882	.3884347	.3426601	.4397743

#1	2035.129	68887.64	11410.53	2167.268	3453.996
#2	2045.957	69031.77	11449.47	2156.813	3469.342
#3	2036.535	69251.31	11499.29	2171.159	3438.963

Sample Name: CCB01 Acquired: 5/7/2021 12:59:26 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.001520	.0001151	-.000259	.0017950	-.002022	-.004570	-.002113
Stddev	.001955	.0009420	.000373	.0032948	.001626	.000424	.000309
%RSD	128.6019	818.6789	144.3855	183.5579	80.45377	9.267421	14.61697

#1	-.001097	-.000569	.000052	.0051917	-.002344	-.004121	-.001990
#2	.000189	.001189	-.000155	.0015807	-.000258	-.004627	-.001884
#3	-.003652	-.000275	-.000673	-.001387	-.003462	-.004963	-.002464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000183	.0000518	.0029175	.0001989	-.000063	-.000126	-.001069
Stddev	.0000393	.0001197	.0069834	.0001441	.000161	.000315	.005334
%RSD	214.6337	231.2933	239.3603	72.43663	256.1399	249.7611	499.0879

#1	.0000636	-.000026	-.000235	.0000327	.000018	-.000285	.001158
#2	-.000007	.000190	-.001934	.0002881	.000041	.000237	-.007156
#3	-.000002	-.000008	.010921	.0002759	-.000249	-.000329	.002791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000464	.0040743	-.000384	.0002541	-.051486	-.000635	-.000512
Stddev	.000184	.0055510	.000074	.0001127	.003617	.001770	.000309
%RSD	39.70952	136.2420	19.23797	44.34605	7.025863	278.7361	60.39965

#1	-.000356	.0100722	-.000334	.0003708	-.047689	-.000794	-.000163
#2	-.000358	-.000882	-.000469	.0001460	-.051878	-.002320	-.000621
#3	-.000676	.003033	-.000349	.0002455	-.054892	.001209	-.000752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080060	.0006938	.0002445	.0003619	-.000931	.0078717	.0013544
Stddev	.007902	.0006545	.0002061	.0001043	.000550	.0017750	.0003214
%RSD	9.870281	94.33682	84.28168	28.82808	59.01575	22.54844	23.73155

#1	-.082142	.0003719	.0001182	.0002688	-.001564	.0098531	.0009864
#2	-.086712	.0002625	.0001330	.0004747	-.000576	.0064271	.0015801
#3	-.071325	.0014468	.0004823	.0003424	-.000654	.0073350	.0014966

Sample Name: CCB01 Acquired: 5/7/2021 12:59:26 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	-.001059	-.005525	.0000150
Stddev	.002239	.000409	.0000240
%RSD	211.4368	7.409488	159.9325

#1	-.001870	-.005833	-.000011
#2	-.002780	-.005681	.000019
#3	.001473	-.005060	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.433	69406.59	11464.18	2181.161	3497.797
Stddev	18.090	309.06	34.70	6.690	25.130
%RSD	.8822442	.4452944	.3026856	.3067093	.7184392

#1	2032.792	69734.98	11438.36	2179.833	3471.661
#2	2049.567	69363.37	11450.56	2188.415	3499.948
#3	2068.941	69121.41	11503.63	2175.234	3521.782

Sample Name: LR CHECK 2 Acquired: 5/7/2021 13:07:57 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0049324	.0027267	231.9570	-.006938	.0008203	.2702343	96.26893
Stddev	.0009257	.0021771	4.8411	.004802	.0025350	.0040673	.68368
%RSD	18.76717	79.84481	2.087082	69.21246	309.0254	1.505087	.7101818

#1	.0044339	.0006883	231.5059	-.004679	.0017309	.2698773	97.02017
#2	.0060004	.0024718	227.3571	-.012452	.0027742	.2744684	95.68319
#3	.0043627	.0050201	237.0078	-.003681	-.002044	.2663574	96.10342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001713	.0033467	.4141281	-.003938	.0384016	249.7439	-.031075
Stddev	.000062	.0001412	.0064995	.000330	.0006005	3.3459	.013068
%RSD	3.630057	4.219675	1.569452	8.386295	1.563736	1.339740	42.05301

#1	-.001670	.0033461	.4207155	-.004072	.0385723	250.3367	-.020124
#2	-.001684	.0032057	.4139487	-.003562	.0377342	246.1411	-.027560
#3	-.001784	.0034882	.4077202	-.004181	.0388982	252.7537	-.045541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.50403	.0381827	47.99004	.0066448	.3887886	-.009733	35.21804
Stddev	.10224	.0052410	1.00377	.0002486	.0119600	.001815	.28158
%RSD	.2297416	13.72616	2.091619	3.741802	3.076214	18.64780	.7995351

#1	44.40955	.0431882	47.90263	.0065163	.3969943	-.011605	35.27036
#2	44.61258	.0327343	47.03285	.0069314	.3943056	-.007981	34.91397
#3	44.48996	.0386257	49.03466	.0064866	.3750659	-.009614	35.46979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3122452	.0130752	-.000279	-.003102	-.006413	.0366589	-2.37435
Stddev	.0320573	.0006021	.000307	.001345	.000493	.0071520	.02036
%RSD	10.26671	4.605167	110.0484	43.35364	7.681024	19.50966	.8576977

#1	.3401659	.0124992	-.000367	-.004606	-.006779	.0284134	-2.35519
#2	.3193323	.0137004	.000062	-.002014	-.006608	.0411817	-2.39573
#3	.2772373	.0130260	-.000533	-.002686	-.005853	.0403815	-2.37213

Sample Name: LR CHECK 2 Acquired: 5/7/2021 13:07:57 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	-.075342	-.003166	.0031085
Stddev	.002336	.001031	.0000229
%RSD	3.100889	32.57569	.7364456

#1	-.077179	-.003496	.0030977
#2	-.076136	-.002010	.0030929
#3	-.072713	-.003992	.0031348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.642	68329.30	11529.93	2089.603	3320.641
Stddev	29.688	90.19	16.96	15.365	68.970
%RSD	1.533733	.1319949	.1470969	.7353042	2.077016

#1	1929.073	68328.13	11518.08	2091.670	3324.600
#2	1968.064	68239.70	11522.34	2103.830	3387.546
#3	1909.790	68420.07	11549.36	2073.309	3249.776

Sample Name: LR CHECK 1 Acquired: 5/7/2021 13:12:10 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.044003	-.113080	.1490785	-.196049	.0012617	1895.778	.0078897
Stddev	.004373	.011202	.0095557	.007864	.0099560	18.560	.0009371
%RSD	9.938596	9.905892	6.409831	4.011031	789.1277	.9790020	11.87719

#1	-.046877	-.125786	.1468717	-.192238	-.000878	1916.028	.0087491
#2	-.038970	-.108820	.1408193	-.205092	.012114	1891.728	.0080294
#3	-.046162	-.104633	.1595445	-.190818	-.007450	1879.577	.0068906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046283	.1187584	1921.627	.0127316	.0951143	.1266815	867.1170
Stddev	.0003225	.0008840	4.670	.0004759	.0011798	.0005111	3.9936
%RSD	6.966925	.7443757	.2430083	3.737791	1.240396	.4034578	.4605599

#1	.0050006	.1197790	1917.123	.0131892	.0960570	.1272524	862.5797
#2	.0044454	.1182613	1926.446	.0127662	.0954947	.1265257	870.0987
#3	.0044389	.1182348	1921.312	.0122394	.0937913	.1262665	868.6726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032780	1793.473	-.003763	.0071244	1797.383	.0188644	.1606205
Stddev	.000136	3.534	.000616	.0009907	9.342	.0040728	.0013885
%RSD	.4144796	.1970224	16.36505	13.90545	.5197738	21.58963	.8644842

#1	-.032931	1789.481	-.003636	.0060306	1787.272	.0233699	.1604704
#2	-.032739	1794.737	-.003220	.0079614	1799.179	.0154443	.1593131
#3	-.032669	1796.201	-.004432	.0073812	1805.696	.0177791	.1620780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	919.9929	-.225784	-.007998	.0157568	-.032295	.8085427	.0518024
Stddev	3.8173	.018204	.001599	.0040886	.000630	.0092161	.0038176
%RSD	.4149232	8.062769	19.99222	25.94810	1.949314	1.139842	7.369576

#1	915.7152	-.246126	-.006755	.0198366	-.032755	.8007323	.0542919
#2	921.2111	-.211026	-.009801	.0116595	-.032551	.8061882	.0537081
#3	923.0523	-.220200	-.007437	.0157742	-.031577	.8187077	.0474071

Sample Name: LR CHECK 1 Acquired: 5/7/2021 13:12:10 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.210982	.0590675	-.821755
Stddev	.006047	.0010528	.003937
%RSD	2.866337	1.782286	.4790878

#1	-.204709	.0596305	-.817265
#2	-.216776	.0578529	-.824615
#3	-.211461	.0597190	-.823385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.443	49986.32	9704.874	1571.713	1860.388
Stddev	16.543	23.02	16.521	10.743	21.471
%RSD	1.109166	.0460598	.1702380	.6835389	1.154093

#1	1483.986	49979.13	9687.408	1583.460	1846.488
#2	1510.402	49967.76	9720.253	1569.295	1885.117
#3	1479.943	50012.08	9706.962	1562.385	1849.560

Sample Name: PB136191BS Acquired: 5/7/2021 13:16:43 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136191BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8054788	1.983415	.9600656	2.024284	.8043370	2.032165
Stddev	.0070245	.005620	.0028024	.012365	.0018677	.024850
%RSD	.8720910	.2833264	.2918969	.6108496	.2322029	1.222852

#1	.8109708	1.978457	.9595327	2.038539	.8048914	2.035086
#2	.7975635	1.982268	.9575679	2.017856	.8058648	2.055426
#3	.8079021	1.989519	.9630962	2.016456	.8022549	2.005983

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030309	.2031087	.1909779	1.060055	.3922483	.1881698
Stddev	.0008755	.0011745	.0003154	.008328	.0019591	.0003269
%RSD	.4312133	.5782476	.1651314	.7856490	.4994529	.1737363

#1	.2040416	.2044527	.1909285	1.050979	.3932446	.1878267
#2	.2025481	.2022797	.1906901	1.067347	.3935090	.1882050
#3	.2025032	.2025937	.1913150	1.061837	.3899913	.1884776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3223995	2.896554	.2071941	2.033855	.4852378	.0708976
Stddev	.0013664	.030002	.0016067	.029974	.0007581	.0001691
%RSD	.4238206	1.035768	.7754643	1.473777	.1562255	.2385507

#1	.3239257	2.888015	.2055692	2.030642	.4854239	.0710922
#2	.3219829	2.871747	.2072310	2.005616	.4844040	.0707857
#3	.3212899	2.929899	.2087820	2.065306	.4858855	.0708150

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.179352	.2980979	.2053717	10.23566	.3154328	.4098023
Stddev	.041399	.0025258	.0009905	.05654	.0017623	.0017109
%RSD	1.302129	.8472952	.4822812	.5524233	.5586819	.4174941

#1	3.219838	.2972835	.2057497	10.23995	.3148589	.4117692
#2	3.181122	.2960798	.2061174	10.28995	.3140291	.4089784
#3	3.137097	.3009304	.2042479	10.17710	.3174105	.4086592

Sample Name: PB136191BS Acquired: 5/7/2021 13:16:43 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136191BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6611088	.2081812	.9265339	5.498963	F -.002148	.2078578
Stddev	.0017538	.0007570	.0138344	.005075	.001380	.0019288
%RSD	.2652864	.3636155	1.493133	.0922918	64.24107	.9279393

#1	.6607571	.2076604	.9106818	5.504621	-.000582	.2100688
#2	.6595574	.2078337	.9327504	5.494813	-.002677	.2069842
#3	.6630118	.2090495	.9361696	5.497456	-.003184	.2065204

Elem	Sr4077
Units	ppm
Avg	.2042569
Stddev	.0008612
%RSD	.4216250

#1	.2042335
#2	.2051296
#3	.2034077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.684	69452.09	11356.66	2180.826	3447.107
Stddev	11.192	225.68	34.44	7.499	12.971
%RSD	.5462964	.3249469	.3032898	.3438835	.3762728

#1	2036.082	69259.04	11317.24	2172.281	3432.130
#2	2052.503	69397.01	11371.85	2186.316	3454.624
#3	2057.466	69700.21	11380.90	2183.879	3454.568

Sample Name: PB136214BS Acquired: 5/7/2021 13:20:30 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.7813579	1.919744	.9240890	1.973671	.7844924	1.963173
Stddev	.0110178	.034579	.0129935	.024654	.0037174	.018991
%RSD	1.410077	1.801239	1.406091	1.249163	.4738657	.9673526

#1	.7913004	1.942209	.9309074	1.999265	.7885854	1.944296
#2	.7695127	1.879925	.9091055	1.950078	.7813257	1.962948
#3	.7832607	1.937099	.9322540	1.971670	.7835661	1.982275

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966655	.1992673	.1865989	1.016312	.3829085	.1838378
Stddev	.0013615	.0008872	.0002872	.022647	.0020729	.0004356
%RSD	.6922841	.4452385	.1539038	2.228399	.5413534	.2369668

#1	.1972705	.1983111	.1865580	.999408	.3810005	.1833971
#2	.1951064	.1994271	.1863344	1.042044	.3826108	.1838482
#3	.1976198	.2000638	.1869044	1.007483	.3851141	.1842682

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098480	2.789720	.2003660	1.935495	.4733764	.0702625
Stddev	.0011795	.029782	.0026626	.036905	.0006978	.0009291
%RSD	.3806665	1.067559	1.328847	1.906749	.1474006	1.322306

#1	.3112096	2.758953	.1973642	1.905718	.4736963	.0693337
#2	.3091964	2.791801	.2012915	1.923982	.4738568	.0711919
#3	.3091381	2.818407	.2024423	1.976784	.4725760	.0702620

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.889711	.2924468	.1980809	9.733770	.3100601	.4002224
Stddev	.015638	.0022053	.0017336	.070900	.0004275	.0003689
%RSD	.5411521	.7540971	.8752077	.7283939	.1378820	.0921710

#1	2.895574	.2900854	.1961033	9.670445	.3095907	.4000171
#2	2.871990	.2928019	.1993385	9.720496	.3104272	.4006483
#3	2.901571	.2944530	.1988009	9.810369	.3101622	.4000018

Sample Name: PB136214BS Acquired: 5/7/2021 13:20:30 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.6458126	.2015806	.9073178	5.370411	F -.005900	.1959189
Stddev	.0010577	.0023282	.0116449	.007538	.002731	.0026965
%RSD	.1637732	1.154950	1.283442	.1403634	46.29004	1.376341

#1	.6446707	.1989346	.8938835	5.375956	-.009045	.1966269
#2	.6467587	.2024917	.9145286	5.361828	-.004125	.1929390
#3	.6460085	.2033154	.9135414	5.373449	-.004530	.1981907

Elem	Sr4077
Units	ppm
Avg	.1985749
Stddev	.0004722
%RSD	.2377807

#1	.1987266
#2	.1980455
#3	.1989525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.606	69016.16	11320.07	2190.728	3470.229
Stddev	38.514	180.74	21.17	3.913	62.940
%RSD	1.868169	.2618852	.1870383	.1786058	1.813726

#1	2029.129	69083.67	11344.45	2194.722	3422.091
#2	2104.156	68811.39	11309.48	2190.561	3541.453
#3	2051.533	69153.44	11306.28	2186.901	3447.144

Sample Name: PB136191BL Acquired: 5/7/2021 13:24:20 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136191BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001050	.0008427	-.000281	.0005850	-.000832	-.003558	-.000878
Stddev	.001326	.0008782	.000679	.0014272	.000743	.001070	.000295
%RSD	126.3594	104.2038	241.9869	243.9730	89.29427	30.06639	33.58973

#1	-.000124	.0010918	-.000933	.0005593	-.000778	-.002483	-.000582
#2	-.000456	.0015694	-.000332	-.000829	-.001600	-.004623	-.000880
#3	-.002569	-.000133	.000423	.002025	-.000118	-.003568	-.001173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000092	.0000406	-.000093	.0002125	-.000094	-.000134	-.001584
Stddev	.0000389	.0000585	.010158	.0003664	.000127	.000263	.003219
%RSD	421.1268	144.2396	10972.42	172.4319	135.4884	195.9051	203.2500

#1	.0000540	.0000282	-.003230	-.000092	-.000211	.000115	.001977
#2	-.000017	-.000011	.011264	.000110	-.000112	-.000409	-.004287
#3	-.000010	.000104	-.008312	.000619	.000041	-.000109	-.002441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.011457	-.000473	.0001282	.0307807	-.001764	-.000358
Stddev	.000108	.008672	.000202	.0001432	.0017494	.001178	.000043
%RSD	51.28087	75.68697	42.78141	111.6684	5.683299	66.76580	11.93814

#1	-.000104	-.020924	-.000672	.0002749	.0328002	-.000573	-.000407
#2	-.000205	-.003897	-.000267	.0001209	.0297332	-.001789	-.000331
#3	-.000319	-.009552	-.000481	-.000011	.0298086	-.002928	-.000335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371370	-.000831	.0002346	-.000004	-.000228	.0050633	.0009023
Stddev	.0098708	.000114	.0001640	.000217	.000155	.0088224	.0013870
%RSD	26.57950	13.68112	69.91416	4899.831	67.87264	174.2428	153.7234

#1	.0257911	-.000939	.0000625	-.000169	-.000380	.0083025	-.000432
#2	.0418679	-.000712	.0003891	.000242	-.000235	-.004921	.002337
#3	.0437518	-.000841	.0002521	-.000086	-.000070	.011808	.000801

Sample Name: PB136191BL Acquired: 5/7/2021 13:24:20 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136191BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001345	.0003731	-.000013
Stddev	.003953	.0003010	.000017
%RSD	293.8231	80.66603	133.1633

#1	-.002036	.0007004	.000002
#2	-.004908	.0001084	-.000031
#3	.002908	.0003104	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.452	69780.57	11427.67	2208.110	3583.003
Stddev	50.629	168.75	50.94	15.244	89.111
%RSD	2.405815	.2418255	.4457561	.6903848	2.487042

#1	2134.635	69596.37	11384.93	2194.149	3637.134
#2	2046.001	69817.65	11414.05	2205.804	3480.154
#3	2132.719	69927.69	11484.04	2224.376	3631.722

Sample Name: PB136214BL Acquired: 5/7/2021 13:28:21 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.001150	-.000151	-.000772	-.000679	-.001356	-.002705	-.001210
Stddev	.001535	.000654	.001724	.001054	.000697	.002655	.000520
%RSD	133.4942	433.0892	223.3377	155.2732	51.37487	98.15059	42.96230

#1	-.002426	-.000849	-.002747	-.000516	-.000615	-.002250	-.001752
#2	-.001577	.000446	-.000004	.000284	-.001456	-.005558	-.001162
#3	.000554	-.000050	.000435	-.001805	-.001997	-.000307	-.000716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000163	.0000972	.0024596	-.000087	-.000083	.0000870	.0001754
Stddev	.0000440	.0000605	.0057235	.000399	.000151	.0001773	.0049320
%RSD	269.9514	62.28444	232.6972	458.0560	182.3422	203.6609	2811.809

#1	.0000620	.0001564	.0068932	-.000395	-.000255	-.000106	-.005482
#2	-.000026	.0000354	-.004002	-.000230	.000027	.000123	.003567
#3	.000013	.0000997	.004487	.000364	-.000020	.000243	.002442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	-.008045	-.000910	.0001434	.0078713	-.000626	-.000329
Stddev	.000104	.002603	.000746	.0003885	.0035645	.000875	.000146
%RSD	50.08364	32.35643	81.99875	270.9677	45.28549	139.7976	44.30123

#1	-.000266	-.005213	-.000049	.0000424	.0118306	-.000752	-.000166
#2	-.000087	-.008591	-.001361	.0005724	.0068657	-.001430	-.000373
#3	-.000269	-.010333	-.001320	-.000185	.0049176	.000305	-.000447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111851	-.000959	.0000292	.0007845	-.000168	.0051158	.0007016
Stddev	.0146484	.000725	.0002601	.0003431	.000399	.0072105	.0009366
%RSD	130.9645	75.61984	890.8694	43.73275	237.7072	140.9454	133.4828

#1	.0191090	-.000126	.0003029	.0003902	-.000300	-.001404	.0007927
#2	-.005719	-.001452	-.000000	.0009482	-.000484	.012860	.0015894
#3	.020165	-.001299	-.000215	.0010151	.000280	.003891	-.000277

Sample Name: PB136214BL Acquired: 5/7/2021 13:28:21 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	-.002273	-.001959	-.000012
Stddev	.001498	.000285	.000003
%RSD	65.89456	14.56184	27.66288

#1	-.003837	-.002223	-.000016
#2	-.000852	-.001999	-.000009
#3	-.002129	-.001656	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.854	69897.94	11421.48	2196.313	3509.195
Stddev	10.557	247.75	32.35	12.094	11.737
%RSD	.5120052	.3544403	.2832606	.5506392	.3344697

#1	2049.673	69630.11	11421.60	2188.920	3495.767
#2	2067.531	70118.91	11389.07	2189.750	3517.497
#3	2068.358	69944.80	11453.77	2210.270	3514.322

Sample Name: M2265-01 Acquired: 5/7/2021 13:32:22 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1219511	-.017716	5.214598	-.001290	.0074074	82.07238	1.278308
Stddev	.0036395	.002588	.018115	.005962	.0016230	.25088	.002906
%RSD	2.984393	14.60788	.3473982	462.1460	21.91049	.3056828	.2272974

#1	.1222780	-.019334	5.224620	-.002132	.0057605	81.94699	1.281410
#2	.1181592	-.014731	5.193686	.005048	.0090054	82.36124	1.277865
#3	.1254162	-.019083	5.225487	-.006787	.0074563	81.90891	1.275650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074590	.0059769	45.97912	.2253064	.0856765	.9581086	209.0075
Stddev	.0000405	.0004755	.22725	.0010964	.0005303	.0018104	1.0134
%RSD	.5433907	7.955759	.4942529	.4866335	.6188961	.1889553	.4848822

#1	.0074145	.0064769	45.91466	.2248031	.0852537	.9567895	208.0214
#2	.0074689	.0059234	46.23163	.2245519	.0862714	.9573637	208.9547
#3	.0074937	.0055304	45.79105	.2265641	.0855043	.9601726	210.0462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.753453	18.11020	.1774613	.0103464	6.904231	.3094506	2.200985
Stddev	.004990	.00626	.0007585	.0003714	.026566	.0021426	.050620
%RSD	.2846006	.0345768	.4274053	3.589278	.3847857	.6924015	2.299900

#1	1.747902	18.10311	.1766679	.0105615	6.873645	.3097341	2.248596
#2	1.757569	18.11499	.1781792	.0099176	6.917482	.3071803	2.147814
#3	1.754887	18.11250	.1775367	.0105601	6.921565	.3114374	2.206545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.307968	-.007778	.0098432	.4862482	1.239965	5.729851	6.197105
Stddev	.084801	.014888	.0001823	.0003382	.004701	.070582	.005998
%RSD	1.020718	191.4138	1.852277	.0695560	.3791093	1.231827	.0967948

#1	8.210497	-.001495	.0099446	.4865847	1.234635	5.652591	6.203135
#2	8.364810	-.024777	.0099523	.4862516	1.241738	5.746006	6.191138
#3	8.348597	.002939	.0096328	.4859083	1.243521	5.790954	6.197044

Sample Name: M2265-01 Acquired: 5/7/2021 13:32:22 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.094835	.0982634	.1249786
Stddev	.010085	.0006928	.0009299
%RSD	.4814099	.7049985	.7440739

#1	2.100735	.0974911	.1253312
#2	2.100579	.0988300	.1256807
#3	2.083190	.0984692	.1239240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.735	73835.82	12598.84	2373.916	3232.574
Stddev	21.432	359.40	23.85	61.997	31.196
%RSD	.9769796	.4867530	.1893312	2.611611	.9650538

#1	2200.793	74246.03	12597.23	2316.537	3240.801
#2	2210.749	73685.18	12575.83	2439.679	3258.831
#3	2169.664	73576.26	12623.46	2365.532	3198.088

Sample Name: M2275-01 Acquired: 5/7/2021 13:36:12 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027267	-.001012	.0249966	-.001863	-.003961	45.77467	.2167509
Stddev	.0005068	.002363	.0017882	.002911	.001933	.04828	.0007476
%RSD	18.58676	233.5485	7.153977	156.1919	48.80449	.1054667	.3448938

#1	.0023032	-.000562	.0232268	-.002096	-.004508	45.72912	.2165762
#2	.0025887	.001094	.0268027	-.004651	-.005562	45.76962	.2161062
#3	.0032882	-.003568	.0249603	.001156	-.001813	45.82528	.2175704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005453	-.000815	34.10992	.1007014	.0362024	.5978244	43.60759
Stddev	.0001148	.000065	.12352	.0013886	.0003648	.0011619	.20807
%RSD	21.06003	8.002601	.3621190	1.378943	1.007538	.1943531	.4771434

#1	.0006141	-.000742	34.04846	.0993995	.0362942	.5975612	43.38111
#2	.0006091	-.000834	34.25211	.1021629	.0358005	.5968168	43.65135
#3	.0004127	-.000868	34.02918	.1005419	.0365125	.5990954	43.79029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3293387	19.16730	.0809332	.0033873	4.407255	.1227762	.5304387
Stddev	.0015370	.01842	.0002213	.0001659	.017099	.0017921	.0016217
%RSD	.4666927	.0961056	.2734185	4.897148	.3879665	1.459674	.3057338

#1	.3275776	19.16811	.0807990	.0032602	4.401361	.1237481	.5322217
#2	.3300293	19.14848	.0811887	.0033267	4.393884	.1207080	.5290515
#3	.3304093	19.18530	.0808121	.0035749	4.426522	.1238723	.5300428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.781992	.0059625	.0008505	.0041396	1.335113	1.211461	4.274608
Stddev	.005491	.0023585	.0003202	.0010244	.001067	.011365	.005716
%RSD	.1451789	39.55599	37.65030	24.74713	.0798825	.9380983	.1337272

#1	3.783664	.0083455	.0009258	.0040121	1.335502	1.208430	4.273066
#2	3.786453	.0036293	.0011263	.0052218	1.333907	1.224034	4.280937
#3	3.775860	.0059127	.0004993	.0031849	1.335931	1.201919	4.269820

Sample Name: M2275-01 Acquired: 5/7/2021 13:36:12 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-STONES Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6865575	.0203461	.0467325
Stddev	.0045806	.0008025	.0000750
%RSD	.6671775	3.944260	.1605154

#1	.6918250	.0201697	.0467604
#2	.6843380	.0196464	.0466475
#3	.6835095	.0212221	.0467895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.051	70345.56	11943.94	2276.401	3421.244
Stddev	13.416	112.16	23.09	28.179	24.238
%RSD	.6211032	.1594438	.1933358	1.237870	.7084637

#1	2144.561	70475.03	11952.67	2249.761	3393.469
#2	2167.611	70277.81	11917.75	2305.901	3432.143
#3	2167.981	70283.85	11961.39	2273.542	3438.118

Sample Name: M2275-09 Acquired: 5/7/2021 13:40:05 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1917067	-.034268	.5909216	-.004051	.0003837	136.1171	.9452647
Stddev	.0063977	.004036	.0028938	.000310	.0016482	.4277	.0039892
%RSD	3.337226	11.77830	.4897031	7.646145	429.5032	.3142070	.4220181

#1	.1862829	-.029614	.5887254	-.003749	.0002676	135.8806	.9495955
#2	.1987623	-.036810	.5942006	-.004035	.0020869	136.6108	.9444582
#3	.1900751	-.036380	.5898388	-.004368	-.001203	135.8599	.9417403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137000	.0159030	130.8303	.3230832	.1458207	.4385509	292.3055
Stddev	.0000452	.0001387	1.0468	.0016164	.0004723	.0020655	1.2838
%RSD	.3295343	.8720883	.8001268	.5003134	.3239035	.4709895	.4391862

#1	.0136953	.0157906	129.7548	.3212441	.1463593	.4409025	292.0862
#2	.0137473	.0158603	131.8459	.3237267	.1454774	.4370303	291.1455
#3	.0136573	.0160580	130.8903	.3242788	.1456254	.4377198	293.6848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.097715	71.79311	.2172547	.0056915	1.551756	.5352638	1.268747
Stddev	.022243	.14319	.0010270	.0003104	.015490	.0032494	.016242
%RSD	.5428254	.1994534	.4727267	5.453238	.9982458	.6070699	1.280123

#1	4.073393	71.68081	.2184003	.0054278	1.569503	.5318415	1.283957
#2	4.117024	71.95436	.2169474	.0056132	1.544811	.5356427	1.251640
#3	4.102728	71.74417	.2164165	.0060335	1.540953	.5383072	1.270642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.67410	-.000431	.0072338	.0264420	1.778979	4.119838	6.988225
Stddev	.06256	.021340	.0004954	.0020196	.012588	.031540	.007035
%RSD	.2886268	4956.010	6.848383	7.637978	.7075831	.7655548	.1006664

#1	21.68909	-.000773	.0070429	.0241313	1.764973	4.097181	6.985644
#2	21.72780	-.021597	.0068622	.0278703	1.782619	4.106475	6.982845
#3	21.60541	.021078	.0077962	.0273245	1.789346	4.155860	6.996185

Sample Name: M2275-09 Acquired: 5/7/2021 13:40:05 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.674714	.1760769	.4143211
Stddev	.005317	.0008118	.0027304
%RSD	.0936881	.4610344	.6590070

#1	5.677137	.1756311	.4156599
#2	5.678387	.1755857	.4161236
#3	5.668617	.1770139	.4111797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.977	77062.60	13397.46	2475.756	3023.510
Stddev	37.941	159.35	32.94	47.194	53.773
%RSD	1.629768	.2067776	.2459003	1.906265	1.778503

#1	2338.562	77099.60	13425.11	2462.103	3045.221
#2	2285.869	77200.20	13361.01	2528.272	2962.276
#3	2359.502	76888.01	13406.25	2436.893	3063.034

Sample Name: M2275-11 Acquired: 5/7/2021 13:43:54 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CON-PLANT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1043622	-.018735	.1896852	-.016107	.0043890	211.1317
Stddev	.0022072	.004073	.0053159	.001507	.0024983	1.0198
%RSD	2.114949	21.74025	2.802468	9.355416	56.92077	.4830058

#1	.1021464	-.022800	.1838472	-.017824	.0061163	211.7130
#2	.1043794	-.018751	.1909619	-.015004	.0055263	211.7278
#3	.1065607	-.014654	.1942464	-.015493	.0015245	209.9542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167432	.0168668	.0147122	F 2273.248	.3173407	.1012105
Stddev	.005463	.0000902	.0004605	11.730	.0006182	.0002469
%RSD	.4679135	.5346338	3.130111	.5160015	.1947954	.2439745

#1	1.173501	.0169691	.0152433	2278.176	.3170261	.1014146
#2	1.165885	.0167989	.0144686	2281.710	.3169432	.1012810
#3	1.162910	.0168324	.0144246	2259.858	.3180529	.1009360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3689418	124.3123	2.658386	118.7437	.2603604	.0067059
Stddev	.0002980	.7999	.007117	.1681	.0013804	.0003976
%RSD	.0807570	.6434705	.2677088	.1415264	.5301920	5.929386

#1	.3687229	123.6154	2.650174	118.8014	.2616641	.0062807
#2	.3688213	124.1358	2.662221	118.5544	.2589143	.0067684
#3	.3692811	125.1857	2.662762	118.8754	.2605027	.0070686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.969780	.5697523	1.860949	20.54476	.4620047	.0287764
Stddev	.025142	.0027853	.008334	.07866	.0037873	.0005759
%RSD	.5059060	.4888626	.4478330	.3828954	.8197563	2.001383

#1	4.998385	.5700056	1.868884	20.53798	.4593325	.0287131
#2	4.959774	.5668490	1.852266	20.62659	.4603428	.0293813
#3	4.951182	.5724023	1.861696	20.46969	.4663389	.0282347

Sample Name: M2275-11 Acquired: 5/7/2021 13:43:54 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CON-PLANT Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278461	7.556156	4.333476	7.061126	81.86684	.2682220
Stddev	.0014506	.015587	.063837	.018258	1.05161	.0028422
%RSD	5.209428	.2062853	1.473118	.2585735	1.284538	1.059634

#1	.0294153	7.553462	4.280802	7.047273	82.91528	.2659990
#2	.0265541	7.572915	4.315156	7.054289	80.81208	.2672426
#3	.0275688	7.542092	4.404471	7.081816	81.87316	.2714243

Elem	Sr4077
Units	ppm
Avg	11.42856
Stddev	.04799
%RSD	.4199076

#1	11.48397
#2	11.40167
#3	11.40005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.536	62383.29	11406.67	1948.071	2261.256
Stddev	20.961	61.69	35.21	17.562	25.966
%RSD	1.133934	.0988893	.3086409	.9015128	1.148297

#1	1830.063	62318.15	11367.07	1929.294	2235.788
#2	1871.316	62390.88	11418.54	1950.828	2287.693
#3	1844.228	62440.83	11434.41	1964.092	2260.286

Sample Name: CCV02 Acquired: 5/7/2021 13:54:36 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136191BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.252816	5.170303	4.953768	5.264223	5.212041	10.33354	10.09036
Stddev	.015834	.009757	.003790	.014877	.012011	.01970	.14367
%RSD	.3014424	.1887157	.0765162	.2826030	.2304547	.1906766	1.423834

#1	5.267998	5.181176	4.956276	5.281291	5.222556	10.31112	10.25526
#2	5.236402	5.162312	4.949407	5.257376	5.198951	10.34142	9.99222
#3	5.254049	5.167420	4.955619	5.254003	5.214617	10.34809	10.02359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2462622	2.451610	24.95141	.9798347	2.412766	1.318091	4.822020
Stddev	.0004832	.002031	.09710	.0032695	.001847	.001199	.013798
%RSD	.1962193	.0828397	.3891649	.3336811	.0765662	.0909303	.2861546

#1	.2466043	2.450932	24.93513	.9835400	2.414886	1.316902	4.813768
#2	.2464728	2.453893	24.86348	.9786087	2.411906	1.318070	4.814343
#3	.2457094	2.450004	25.05563	.9773553	2.411505	1.319299	4.837949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475719	24.98206	2.471473	1.204573	25.92482	2.432887	2.547842
Stddev	.009876	.03231	.003302	.000990	.09931	.008870	.012562
%RSD	.3989224	.1293161	.1336034	.0822087	.3830598	.3646015	.4930579

#1	2.473662	24.97974	2.470047	1.205620	25.83979	2.422645	2.534600
#2	2.467033	24.95098	2.475249	1.203652	26.03396	2.437981	2.559591
#3	2.486462	25.01547	2.469124	1.204447	25.90071	2.438036	2.549335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.48688	4.990281	5.194509	4.904675	5.141872	5.246096	5.066893
Stddev	.08625	.015731	.010432	.005290	.002716	.025364	.002755
%RSD	.3256508	.3152234	.2008325	.1078624	.0528158	.4834855	.0543801

#1	26.40659	5.008442	5.200068	4.908703	5.144924	5.229401	5.070074
#2	26.57807	4.981476	5.182475	4.906639	5.139723	5.233604	5.065341
#3	26.47600	4.980924	5.200986	4.898684	5.140968	5.275283	5.065264

Sample Name: CCV02 Acquired: 5/7/2021 13:54:36 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136191BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.848659	5.132781	5.142230
Stddev	.011167	.011425	.017397
%RSD	.2303206	.2225861	.3383156

#1	4.841459	5.130250	5.161608
#2	4.861524	5.145258	5.127958
#3	4.842995	5.122833	5.137123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.610	66457.65	11468.60	2051.076	3145.570
Stddev	6.350	215.26	61.86	5.820	7.320
%RSD	.3280454	.3239035	.5393453	.2837301	.2327122

#1	1928.756	66276.52	11399.05	2047.195	3137.399
#2	1941.292	66400.80	11489.31	2048.266	3147.781
#3	1936.782	66695.63	11517.44	2057.768	3151.529

Sample Name: CCB02 Acquired: 5/7/2021 13:58:31 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136191BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012539	.0000987	-.000463	.0035792	-.001732	-.000191	-.002319
Stddev	.0008288	.0028831	.000462	.0007565	.000497	.006395	.000383
%RSD	66.09960	2922.213	99.84193	21.13714	28.68524	3340.417	16.52763

#1	.0015606	-.001579	-.000453	.0029369	-.001309	-.004866	-.002249
#2	.0018856	-.001552	-.000930	.0044132	-.001608	.007097	-.002733
#3	.0003154	.003428	-.000006	.0033875	-.002280	-.002805	-.001976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000465	-.000029	.0022183	-.000145	-.000249	-.000474	-.000720
Stddev	.0000511	.000077	.0071153	.000645	.000112	.000291	.000719
%RSD	110.0364	264.4439	320.7545	444.6744	44.83465	61.29710	99.94160

#1	-.000009	-.000080	.0090810	-.000555	-.000331	-.000142	-.001038
#2	.000057	.000060	.0026990	-.000478	-.000122	-.000599	-.001226
#3	.000092	-.000068	-.005125	.000598	-.000294	-.000681	.000104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	-.005901	-.000196	.0002133	-.021387	.0008159	-.000255
Stddev	.000129	.004617	.000478	.0001735	.005442	.0027396	.000244
%RSD	58.98820	78.23151	243.9366	81.32703	25.44808	335.7745	95.78450

#1	-.000139	-.011159	.000211	.0004136	-.023424	.0029361	-.000019
#2	-.000150	-.004034	-.000076	.0001158	-.015219	-.002277	-.000239
#3	-.000368	-.002510	-.000723	.0001105	-.025516	.001789	-.000506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049862	.0043293	.0022178	.0001779	-.000551	.0095150	.0002441
Stddev	.010579	.0002242	.0007291	.0002696	.000828	.0041169	.0002292
%RSD	21.21635	5.179657	32.87675	151.5970	150.3888	43.26788	93.89255

#1	-.059742	.0043609	.0030439	.0004321	.000405	.0123534	.0002579
#2	-.038701	.0045360	.0019452	-.000105	-.000999	.0113984	.0000083
#3	-.051142	.0040909	.0016641	.000206	-.001058	.0047932	.0004662

Sample Name: CCB02 Acquired: 5/7/2021 13:58:31 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136191BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000299	-.004228	.0000126
Stddev	.004268	.000625	.0000149
%RSD	1425.136	14.78537	117.5415

#1	-.002433	-.003557	.0000269
#2	.004615	-.004333	.0000138
#3	-.003080	-.004794	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.563	68912.56	11455.53	2177.350	3490.878
Stddev	18.391	296.05	51.57	35.394	27.417
%RSD	.9119791	.4296010	.4501949	1.625546	.7854028

#1	2004.293	68626.14	11397.97	2144.968	3471.504
#2	2007.689	68894.16	11471.09	2171.948	3478.881
#3	2037.708	69217.38	11497.53	2215.135	3522.249

Sample Name: M2275-12 Acquired: 5/7/2021 14:02:35 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CON-CONT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587585	-.011366	.1495332	-.009518	.0038891	162.2147	.8393024
Stddev	.0030935	.002294	.0004815	.007581	.0002868	.2365	.0025959
%RSD	5.264812	20.18263	.3219661	79.64191	7.375172	.1458008	.3092939

#1	.0611814	-.013604	.1496126	-.002938	.0042202	162.4468	.8422075
#2	.0598201	-.011474	.1499700	-.007810	.0037284	161.9740	.8384897
#3	.0552739	-.009020	.1490170	-.017807	.0037186	162.2233	.8372101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124103	.0096605	1716.924	.2495432	.1027998	.5432174	132.6605
Stddev	.0001070	.0002394	16.063	.0025465	.0002632	.0018868	.6448
%RSD	.8620453	2.478063	.9355863	1.020446	.2560727	.3473335	.4860562

#1	.0125053	.0098305	1720.007	.2468044	.1027533	.5413637	131.9164
#2	.0124311	.0097642	1731.222	.2518392	.1025629	.5431531	133.0098
#3	.0122944	.0093867	1699.543	.2499860	.1030832	.5451356	133.0553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.370917	97.14768	.2009557	.0042320	2.550383	.4578405	2.274851
Stddev	.013075	.24061	.0005744	.0002723	.020485	.0038017	.017925
%RSD	.5514666	.2476750	.2858482	6.434272	.8032309	.8303609	.7879759

#1	2.386012	97.37486	.2003500	.0043399	2.527509	.4539033	2.293445
#2	2.363594	97.17262	.2014927	.0039223	2.556600	.4614905	2.273430
#3	2.363145	96.89558	.2010245	.0044338	2.567040	.4581275	2.257678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.77758	.2931354	.0167774	.0176986	6.156980	3.172489	8.816427
Stddev	.09988	.0005320	.0004232	.0017983	.018549	.008710	.013700
%RSD	.7816576	.1814741	2.522290	10.16070	.3012619	.2745619	.1553941

#1	12.68883	.2937297	.0165085	.0156808	6.178116	3.163631	8.801315
#2	12.75817	.2927038	.0165584	.0182832	6.143413	3.181044	8.828034
#3	12.88574	.2929726	.0172652	.0191319	6.149410	3.172791	8.819931

Sample Name: M2275-12 Acquired: 5/7/2021 14:02:35 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CON-CONT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	57.49293	.1994278	8.657092
Stddev	.28489	.0016523	.079011
%RSD	.4955134	.8284987	.9126781

#1	57.46322	.2013225	8.704284
#2	57.22406	.1982865	8.565876
#3	57.79150	.1986744	8.701116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.180	63957.99	11706.87	2049.683	2452.319
Stddev	10.939	307.99	58.48	16.424	12.372
%RSD	.5617773	.4815578	.4994965	.8013118	.5045058

#1	1945.496	64313.51	11643.90	2032.888	2453.537
#2	1958.863	63771.94	11717.26	2050.449	2464.037
#3	1937.181	63788.53	11759.45	2065.710	2439.383

Sample Name: M2296-01 Acquired: 5/7/2021 14:06:44 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294251	-.024576	.2262738	-.006057	-.004847	152.1509	.3765925
Stddev	.0058248	.003369	.0020856	.001338	.002223	.2545	.0022313
%RSD	19.79544	13.71038	.9217348	22.08602	45.85135	.1672433	.5924925

#1	.0361223	-.026689	.2286741	-.004975	-.003514	151.8798	.3740185
#2	.0266142	-.026348	.2252440	-.005644	-.003615	152.3846	.3779780
#3	.0255388	-.020690	.2249035	-.007553	-.007413	152.1884	.3777809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064801	.0105720	62.06704	.1824390	.2092431	.9367832	287.9396
Stddev	.0000897	.0006459	.18369	.0016401	.0007535	.0032005	2.0926
%RSD	1.383635	6.109178	.2959547	.8990030	.3601033	.3416513	.7267494

#1	.0064540	.0113040	62.07523	.1805492	.2085431	.9386742	285.5296
#2	.0065799	.0103292	62.24650	.1834916	.2100406	.9385876	289.2958
#3	.0064064	.0100827	61.87939	.1832762	.2091458	.9330879	288.9935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.057930	109.6089	.3966076	.0060017	8.544354	.4585696	.4846654
Stddev	.013806	.5277	.0008150	.0003157	.026827	.0026540	.0019834
%RSD	.2729512	.4814096	.2054956	5.260521	.3139752	.5787570	.4092417

#1	5.044269	109.0010	.3964197	.0056377	8.513535	.4555843	.4866739
#2	5.071876	109.8782	.3975002	.0062010	8.557054	.4594624	.4846144
#3	5.057643	109.9477	.3959029	.0061665	8.562472	.4606621	.4827080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.092766	1.422131	.0004611	.0249633	9.505724	5.099319	5.278499
Stddev	.009717	.005890	.0007276	.0007925	.026275	.050872	.011619
%RSD	.1908028	.4141525	157.8170	3.174572	.2764079	.9976214	.2201158

#1	5.082260	1.415470	.0001945	.0252879	9.494813	5.125055	5.282010
#2	5.094607	1.424270	-.000096	.0240601	9.535696	5.132181	5.287958
#3	5.101430	1.426651	.001284	.0255420	9.486663	5.040722	5.265530

Sample Name: M2296-01 Acquired: 5/7/2021 14:06:44 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6054579	.1968206	-.093250
Stddev	.0021843	.0003690	.001799
%RSD	.3607598	.1874884	1.928794

#1	.6076566	.1971591	-.091173
#2	.6054287	.1968754	-.094304
#3	.6032884	.1964272	-.094273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.535	73773.02	12898.57	2318.721	3049.582
Stddev	50.412	174.12	25.98	16.002	65.037
%RSD	2.278469	.2360227	.2014215	.6901012	2.132666

#1	2224.233	73724.45	12880.10	2300.260	3071.859
#2	2157.302	73628.34	12887.34	2327.300	2976.334
#3	2256.069	73966.27	12928.28	2328.604	3100.554

Sample Name: M2254-02 Acquired: 5/7/2021 14:10:29 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.005850	-.004108	.0548950	-.021605	.0009864	.0503875	.2858014
Stddev	.001200	.003210	.0024116	.002377	.0006370	.0036103	.0010835
%RSD	20.51138	78.15183	4.393190	11.00162	64.57364	7.165142	.3791031

#1	-.004559	-.007812	.0575614	-.019516	.0013198	.0539022	.2870143
#2	-.006062	-.002375	.0542571	-.021108	.0002520	.0466886	.2854609
#3	-.006930	-.002137	.0528664	-.024191	.0013876	.0505718	.2849291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	.0000571	17.04458	-.000080	.0031136	.0013487	.1800972
Stddev	.000075	.0000787	.07907	.000322	.0002750	.0002110	.0052369
%RSD	47.37423	137.8808	.4638936	404.7582	8.832102	15.64551	2.907817

#1	-.000112	-.000026	16.96599	-.000098	.0034306	.0015821	.1778319
#2	-.000244	.000131	17.12412	-.000392	.0029392	.0011714	.1860854
#3	-.000117	.000067	17.04362	.000251	.0029709	.0012925	.1763743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7098435	.8343948	.0092351	.0003353	352.3907	-.001377	.1971827
Stddev	.0085091	.0192586	.0001129	.0001079	3.0978	.001881	.0002650
%RSD	1.198729	2.308097	1.222594	32.17131	.8790756	136.5553	.1344148

#1	.7040910	.8154557	.0091617	.0002256	355.3554	-.000270	.1971158
#2	.7196181	.8337708	.0091785	.0004413	349.1751	-.000313	.1974748
#3	.7058215	.8539578	.0093651	.0003390	352.6417	-.003549	.1969575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.862535	.0594359	.0008681	.0044203	.0001537	.6561976	.0152407
Stddev	.016498	.0006973	.0001339	.0009372	.0009874	.0076876	.0012787
%RSD	.8857740	1.173208	15.42536	21.20305	642.4594	1.171532	8.390089

#1	1.865385	.0595503	.0010060	.0033423	.0008984	.6518504	.0161357
#2	1.877423	.0600689	.0007385	.0048767	.0005290	.6516686	.0158101
#3	1.844799	.0586885	.0008598	.0050419	-.000966	.6650738	.0137761

Sample Name: M2254-02 Acquired: 5/7/2021 14:10:29 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	1.288831	-.009362	.1235906
Stddev	.009185	.000754	.0002226
%RSD	.7126662	8.049275	.1800836

#1	1.279661	-.010232	.1238232
#2	1.298031	-.008943	.1235689
#3	1.288801	-.008911	.1233796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.257	62183.66	11055.95	1931.592	2988.827
Stddev	37.389	60.43	57.31	17.260	58.488
%RSD	2.026209	.0971794	.5183956	.8935461	1.956876

#1	1808.099	62203.63	11000.46	1914.890	2929.699
#2	1844.801	62231.57	11052.47	1949.360	2990.130
#3	1882.872	62115.77	11114.93	1930.527	3046.653

Sample Name: M2254-06 Acquired: 5/7/2021 14:14:38 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.004145	-.002656	.0201990	-.024727	-.000073	.0536083	.2416125
Stddev	.002481	.001116	.0015432	.001868	.001426	.0024800	.0006036
%RSD	59.84128	42.00939	7.639934	7.556446	1964.013	4.626138	.2498108

#1	-.007009	-.003133	.0211936	-.026608	-.001681	.0526338	.2421198
#2	-.002679	-.003454	.0184213	-.022872	.000423	.0517635	.2409450
#3	-.002748	-.001381	.0209822	-.024701	.001040	.0564275	.2417728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0002062	19.60919	-.000315	.0031180	.0017159	.1524977
Stddev	.000086	.0001051	.11827	.000477	.0003558	.0000226	.0080098
%RSD	85.41366	50.96079	.6031528	151.7531	11.41159	1.314677	5.252400

#1	-.000190	.0000965	19.52220	-.000423	.0027094	.0017146	.1544312
#2	-.000093	.0003060	19.74386	-.000728	.0033599	.0016941	.1593636
#3	-.000019	.0002161	19.56150	.000208	.0032846	.0017392	.1436981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7323724	.9641010	.0103337	.0002592	353.3683	.0012829	.1760541
Stddev	.0034966	.0243974	.0003112	.0001288	7.0486	.0003687	.0001837
%RSD	.4774336	2.530590	3.011480	49.69885	1.994694	28.73883	.1043256

#1	.7363473	.9763306	.0099885	.0002883	359.1558	.0013520	.1759867
#2	.7309984	.9360075	.0104201	.0003709	355.4306	.0008845	.1759136
#3	.7297716	.9799649	.0105926	.0001183	345.5186	.0016121	.1762619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952530	.0557133	.0004141	.0039514	-.000240	.7033246	.0140416
Stddev	.038110	.0007690	.0001396	.0002319	.000671	.0181348	.0008038
%RSD	1.951818	1.380323	33.70423	5.868819	279.9651	2.578443	5.724577

#1	1.923652	.0565342	.0003946	.0040518	-.000751	.7119919	.0131135
#2	1.938213	.0550095	.0002853	.0036862	.000520	.6824824	.0145103
#3	1.995725	.0555963	.0005624	.0041162	-.000488	.7154995	.0145012

Sample Name: M2254-06 Acquired: 5/7/2021 14:14:38 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	1.265707	-.008090	.1328395
Stddev	.005467	.000088	.0002746
%RSD	.4319152	1.084229	.2067078

#1	1.265966	-.008174	.1328249
#2	1.260115	-.008097	.1325726
#3	1.271039	-.007999	.1331211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.500	62628.53	11146.05	1966.866	2976.072
Stddev	31.443	202.00	72.31	2.921	52.686
%RSD	1.697301	.3225393	.6487713	.1484861	1.770322

#1	1830.733	62402.32	11100.80	1963.970	2944.224
#2	1888.548	62692.34	11107.91	1966.819	3036.886
#3	1838.218	62790.91	11229.45	1969.810	2947.106

Sample Name: M2265-02 Acquired: 5/7/2021 14:18:47 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004129	-.004541	.1731378	-.020102	.0007793	.0279855	.2422091
Stddev	.002688	.001627	.0019989	.001023	.0012618	.0038537	.0013132
%RSD	65.11392	35.83225	1.154513	5.088941	161.9208	13.77032	.5421668

#1	-.004712	-.006057	.1709851	-.020390	-.000619	.0287888	.2415165
#2	-.001197	-.004743	.1749352	-.018966	.001832	.0313743	.2437236
#3	-.006478	-.002822	.1734932	-.020950	.001125	.0237935	.2413872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0005680	31.13210	.0003764	.0021729	.0065946	-.034540
Stddev	.000042	.0001756	.04310	.0003701	.0001609	.0003464	.002065
%RSD	41.43433	30.92544	.1384532	98.33838	7.402445	5.252791	5.977677

#1	-.000141	.0003774	31.12534	.0005549	.0021310	.0065635	-.033651
#2	-.000109	.0007234	31.17819	-.000049	.0023506	.0069554	-.036901
#3	-.000057	.0006031	31.09278	.000623	.0020373	.0062647	-.033069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1276334	2.043692	.0057864	.0003631	323.9788	.0002762	.3488068
Stddev	.0014874	.043763	.0001719	.0002645	1.7327	.0009224	.0015069
%RSD	1.165342	2.141358	2.970634	72.84725	.5348224	333.9075	.4320117

#1	.1263409	2.002385	.0056673	.0002657	325.9770	.0007670	.3501242
#2	.1273001	2.039139	.0057084	.0006625	322.8926	.0008495	.3471637
#3	.1292591	2.089554	.0059834	.0001611	323.0667	-.000788	.3491326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109597	.0326994	.0003302	.0041609	-.000128	2.002824	.0451612
Stddev	.019430	.0011294	.0002702	.0002628	.000466	.025084	.0027544
%RSD	1.751055	3.453910	81.84397	6.314999	363.6724	1.252433	6.099064

#1	1.109796	.0336989	.0004936	.0043166	-.000633	1.980211	.0434198
#2	1.090069	.0314742	.0000183	.0038575	-.000036	1.998457	.0437270
#3	1.128927	.0329250	.0004787	.0043086	.000285	2.029805	.0483367

Sample Name: M2265-02 Acquired: 5/7/2021 14:18:47 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9378145	-.004919	.1342963
Stddev	.0074775	.000843	.0002917
%RSD	.7973279	17.14175	.2171849

#1	.9433507	-.005871	.1344285
#2	.9293083	-.004619	.1344985
#3	.9407844	-.004267	.1339619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.425	62327.47	11103.97	1961.665	2948.590
Stddev	8.967	230.76	62.79	16.151	12.763
%RSD	.4896208	.3702459	.5655010	.8233086	.4328543

#1	1823.064	62306.61	11038.06	1948.037	2943.538
#2	1840.894	62107.84	11110.74	1957.455	2963.105
#3	1830.316	62567.96	11163.10	1979.504	2939.126

Sample Name: M2269-01 Acquired: 5/7/2021 14:22:56 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1153 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008372	-.008264	.0061743	.0119725	.0014438	.2019771	-.000214
Stddev	.002428	.000362	.0011030	.0009067	.0015736	.0033032	.000113
%RSD	28.99814	4.376739	17.86356	7.573109	108.9886	1.635411	52.63279

#1	-.010120	-.008595	.0074479	.0109491	.0029866	.2017413	-.000284
#2	-.009396	-.008318	.0055322	.0126753	.0015037	.2053919	-.000275
#3	-.005600	-.007878	.0055429	.0122933	-.000159	.1987982	-.000084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000299	-.000205	.6869164	.0019158	-.000593	.0100616	.3281552
Stddev	.000043	.000081	.0260491	.0001680	.000091	.0001639	.0123663
%RSD	14.52111	39.62674	3.792178	8.767017	15.27688	1.629363	3.768424

#1	-.000319	-.000112	.6588629	.0021081	-.000561	.0102027	.3148548
#2	-.000328	-.000239	.6915461	.0017981	-.000695	.0101003	.3303056
#3	-.000249	-.000263	.7103403	.0018411	-.000522	.0098818	.3393053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059432	.1125525	.0037570	.0005344	.1559215	.0021789	.1504855
Stddev	.0003327	.0243392	.0005332	.0000858	.0029947	.0012144	.0001769
%RSD	5.597442	21.62476	14.19098	16.06031	1.920650	55.73543	.1175804

#1	.0056250	.0844812	.0040691	.0006255	.1561439	.0008144	.1503157
#2	.0059159	.1254055	.0031414	.0005227	.1587988	.0025810	.1504721
#3	.0062887	.1277709	.0040606	.0004550	.1528218	.0031412	.1506688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0878507	.0056239	.0011273	.0079353	.0126372	.3633665	.0460910
Stddev	.0072608	.0002345	.0001546	.0007117	.0007549	.0184372	.0006305
%RSD	8.264927	4.169800	13.71243	8.968780	5.973622	5.074002	1.367981

#1	.0918237	.0054335	.0012584	.0087446	.0117854	.3427966	.0454750
#2	.0922580	.0055522	.0009568	.0074069	.0132233	.3688983	.0460629
#3	.0794704	.0058858	.0011667	.0076545	.0129030	.3784045	.0467351

Sample Name: M2269-01 Acquired: 5/7/2021 14:22:56 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1153 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.559979	.0012169	.0018817
Stddev	.009636	.0003921	.0000337
%RSD	.3764231	32.22450	1.790457

#1	2.550568	.0010732	.0018807
#2	2.559543	.0009169	.0018485
#3	2.569826	.0016606	.0019158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.462	65523.56	11071.09	1935.132	3346.374
Stddev	29.050	459.10	63.75	22.935	36.152
%RSD	1.571587	.7006623	.5758034	1.185195	1.080327

#1	1815.118	65057.45	11003.06	1926.256	3304.736
#2	1861.968	65537.90	11080.76	1917.962	3364.617
#3	1868.301	65975.32	11129.45	1961.179	3369.770

Sample Name: M2254-02DUP Acquired: 5/7/2021 14:26:58 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003135	-.004290	.0560210	-.022416	.0005013	.0491932	.2853930
Stddev	.000778	.001227	.0020477	.002346	.0005651	.0054649	.0011155
%RSD	24.81352	28.60671	3.655166	10.46570	112.7221	11.10914	.3908705

#1	-.002248	-.002873	.0537629	-.023043	.0010459	.0536645	.2862014
#2	-.003458	-.004970	.0577573	-.024384	.0005404	.0431013	.2858572
#3	-.003700	-.005027	.0565427	-.019820	-.000082	.0508138	.2841203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	-.000014	17.25456	.0003671	.0028852	.0007037	.1786507
Stddev	.000057	.000143	.08092	.0003331	.0001623	.0001936	.0020402
%RSD	40.31273	1024.587	.4689741	90.74848	5.624782	27.51719	1.142012

#1	-.000120	-.000067	17.22897	.0004630	.0027037	.0009270	.1809819
#2	-.000099	.000147	17.18952	-.000003	.0029354	.0005816	.1771910
#3	-.000207	-.000123	17.34517	.000642	.0030164	.0006026	.1777792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7174539	.8135464	.0088060	.0004340	350.5233	.0005275	.1989294
Stddev	.0065983	.0247657	.0002370	.0003167	1.4015	.0007034	.0005361
%RSD	.9196869	3.044168	2.691216	72.98093	.3998378	133.3594	.2694801

#1	.7249956	.8393515	.0089444	.0003917	351.8954	.0002363	.1983946
#2	.7127451	.8113167	.0089412	.0007697	349.0941	.0000164	.1994668
#3	.7146209	.7899709	.0085323	.0001405	350.5804	.0013297	.1989267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.855873	.0566805	.0002173	.0040923	-.000208	.6633292	.0146749
Stddev	.039795	.0015281	.0002410	.0002581	.000727	.0033857	.0008684
%RSD	2.144292	2.695935	110.9108	6.305769	349.0751	.5104103	5.917769

#1	1.891619	.0556373	-.000061	.0037944	.000030	.6672316	.0148179
#2	1.863006	.0584345	.000369	.0042425	.000370	.6615811	.0137438
#3	1.812993	.0559698	.000343	.0042401	-.001025	.6611748	.0154629

Sample Name: M2254-02DUP Acquired: 5/7/2021 14:26:58 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.306141	-.008352	.1241021
Stddev	.014044	.000228	.0002342
%RSD	1.075234	2.726825	.1886935

#1	1.289988	-.008435	.1240981
#2	1.312980	-.008095	.1243382
#3	1.315456	-.008527	.1238699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.055	62674.48	11180.36	1952.102	2960.070
Stddev	8.872	173.89	47.32	3.441	10.968
%RSD	.4837168	.2774455	.4232800	.1762766	.3705453

#1	1833.626	62506.98	11126.45	1948.373	2959.952
#2	1825.407	62662.34	11199.61	1952.777	2949.161
#3	1843.134	62854.12	11215.03	1955.155	2971.096

Sample Name: M2254-02LX5 Acquired: 5/7/2021 14:31:06 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002067	.0010399	.0104306	-.001917	-.000640	.0121131	.0554031
Stddev	.003739	.0027050	.0004839	.000337	.001180	.0039288	.0007485
%RSD	180.8907	260.1219	4.639218	17.57068	184.3591	32.43412	1.351082

#1	.001969	.0007337	.0105618	-.002273	.000719	.0113201	.0552887
#2	-.005413	-.001499	.0108355	-.001604	-.001398	.0163779	.0547183
#3	-.002756	.003885	.0098947	-.001873	-.001241	.0086413	.0562022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000065	.0000024	3.408708	-.000269	.0005865	-.000186	.0339144
Stddev	.0000475	.0001942	.031901	.000714	.0002239	.000451	.0084814
%RSD	725.7166	8145.846	.9358702	266.0318	38.16892	242.4278	25.00840

#1	.0000117	.0001818	3.373701	-.000974	.0007644	-.000698	.0247327
#2	-.000043	.0000291	3.416282	-.000286	.0003352	.000150	.0414560
#3	.000051	-.000204	3.436140	.000455	.0006599	-.000009	.0355544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1418913	.1545386	.0013907	.0003219	65.38351	.0004442	.0387616
Stddev	.0014180	.0142666	.0001479	.0001289	.52423	.0009543	.0009944
%RSD	.9993528	9.231752	10.63426	40.03999	.8017771	214.8409	2.565357

#1	.1404862	.1382149	.0012203	.0003546	65.98436	-.000479	.0392847
#2	.1433219	.1646209	.0014850	.0004313	65.14674	.000385	.0393852
#3	.1418659	.1607800	.0014670	.0001798	65.01942	.001427	.0376149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3339118	.0114846	.0000992	.0006885	-.000631	.1267784	.0034813
Stddev	.0081278	.0011905	.0000887	.0004971	.000301	.0107960	.0002918
%RSD	2.434129	10.36648	89.43851	72.20735	47.69580	8.515663	8.382277

#1	.3415794	.0125935	.0001312	.0012264	-.000571	.1161556	.0036364
#2	.3347651	.0116336	.0001674	.0002459	-.000958	.1264399	.0031447
#3	.3253910	.0102265	-.000001	.0005931	-.000365	.1377396	.0036628

Sample Name: M2254-02LX5 Acquired: 5/7/2021 14:31:06 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2576774	-.004112	.0249127
Stddev	.0031254	.000640	.0001559
%RSD	1.212928	15.56386	.6257787

#1	.2584141	-.004653	.0249730
#2	.2542494	-.003405	.0250294
#3	.2603687	-.004279	.0247356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.718	66228.52	11285.50	2096.343	3276.736
Stddev	10.819	50.42	5.99	4.334	15.074
%RSD	.5528966	.0761293	.0530693	.2067251	.4600318

#1	1947.550	66183.84	11280.80	2098.612	3269.039
#2	1953.953	66283.18	11292.24	2091.346	3267.065
#3	1968.651	66218.53	11283.46	2099.071	3294.105

Sample Name: M2293-01 Acquired: 5/7/2021 14:35:06 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0028399	.0010134	.0818332	-.022846	.0009353	3.158991
Stddev	.0010312	.0007525	.0015570	.001564	.0008641	.007588
%RSD	36.31115	74.25212	1.902670	6.847057	92.38556	.2402092

#1	.0028517	.0018799	.0824463	-.024652	.0000924	3.163264
#2	.0018028	.0005233	.0800630	-.021972	.0008944	3.163479
#3	.0038651	.0006371	.0829904	-.021914	.0018191	3.150230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048303	.0002237	.0004049	107.2850	.0195524	.0046074
Stddev	.0003259	.0000653	.0001319	.2389	.0003698	.0000369
%RSD	.3108731	29.20005	32.57981	.2226715	1.891123	.8011582

#1	.1047731	.0002857	.0005469	107.2808	.0192607	.0046331
#2	.1051810	.0002298	.0003818	107.5259	.0199683	.0045651
#3	.1045368	.0001555	.0002861	107.0482	.0194283	.0046240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1165785	8.608180	.2884644	11.60176	.0144074	.0004677
Stddev	.0000740	.057885	.0016710	.01602	.0005233	.0000950
%RSD	.0634444	.6724454	.5792680	.1380901	3.632219	20.32189

#1	.1164949	8.566636	.2884394	11.61285	.0148049	.0005752
#2	.1166357	8.674298	.2901477	11.60903	.0138145	.0004328
#3	.1166047	8.583606	.2868061	11.58339	.0146027	.0003950

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	300.3283	.0130795	.9285825	14.48083	.0624281	.0045369
Stddev	2.8346	.0014617	.0025333	.19274	.0006426	.0003052
%RSD	.9438420	11.17586	.2728177	1.331021	1.029324	6.726008

#1	300.1668	.0136871	.9279447	14.27214	.0616915	.0047674
#2	297.5779	.0141395	.9264291	14.65216	.0628738	.0041909
#3	303.2403	.0114120	.9313738	14.51818	.0627191	.0046526

Sample Name: M2293-01 Acquired: 5/7/2021 14:35:06 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0000036	.1368715	F 10.47234	2.347838	25.72713	.0091310
Stddev	.0005373	.0020897	.16425	.012081	.02664	.0001528
%RSD	14979.39	1.526761	1.568429	.5145623	.1035463	1.673895

#1	-.000264	.1351855	10.34441	2.359736	25.69790	.0090335
#2	-.000347	.1392095	10.65756	2.335582	25.73344	.0090523
#3	.000622	.1362195	10.41504	2.348196	25.75005	.0093072

Elem	Sr4077
Units	ppm
Avg	.3081389
Stddev	.0007724
%RSD	.2506614

#1	.3078399
#2	.3075607
#3	.3090161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.534	64847.45	11537.22	2057.943	2941.821
Stddev	5.978	254.95	12.36	16.439	12.132
%RSD	.3163820	.3931558	.1071321	.7988077	.4123936

#1	1882.866	65140.93	11551.19	2056.284	2930.471
#2	1891.321	64680.66	11532.75	2075.150	2940.386
#3	1894.414	64720.75	11527.70	2042.397	2954.607

Sample Name: M2293-02 Acquired: 5/7/2021 14:39:09 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0021509	.0004443	.0251324	-.026570	.0009285	1.051494	.0529841
Stddev	.0041851	.0034580	.0004005	.002862	.0003476	.007322	.0001073
%RSD	194.5800	778.2895	1.593453	10.77306	37.44208	.6963691	.2025105

#1	.0020636	-.002773	.0252992	-.028904	.0005273	1.044811	.0528747
#2	.0063789	.000004	.0254224	-.027431	.0011183	1.059321	.0530892
#3	-.001990	.004101	.0246754	-.023376	.0011399	1.050349	.0529883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000311	.0003068	94.83342	.0039978	.0019961	.0346141	3.269137
Stddev	.0000254	.0000175	.22343	.0006102	.0003389	.0001759	.002009
%RSD	81.74457	5.706792	.2356011	15.26380	16.97729	.5083306	.0614524

#1	.0000137	.0003057	95.06255	.0042581	.0018672	.0344116	3.270856
#2	.0000193	.0002898	94.82154	.0033006	.0017406	.0347295	3.269626
#3	.0000602	.0003248	94.61617	.0044348	.0023806	.0347012	3.266928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2091871	5.857726	.0048881	.0004887	325.7904	.0081804	.6260790
Stddev	.0015881	.065824	.0002433	.0000925	.3457	.0002762	.0101652
%RSD	.7591754	1.123715	4.977623	18.93039	.1061125	3.376288	1.623626

#1	.2077132	5.789380	.0050688	.0003833	326.1638	.0078870	.6339609
#2	.2108689	5.920699	.0049840	.0005267	325.7259	.0082187	.6296705
#3	.2089793	5.863101	.0046114	.0005562	325.4815	.0084354	.6146057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.76431	.0584973	.0041804	-.001339	.0528399	8.309740	1.700482
Stddev	.16300	.0007197	.0002872	.000327	.0010060	.075196	.006587
%RSD	1.103992	1.230373	6.870060	24.43275	1.903914	.9049173	.3873889

#1	14.58128	.0582042	.0043821	-.001029	.0533593	8.232375	1.696490
#2	14.89382	.0579704	.0038516	-.001681	.0534801	8.382561	1.696870
#3	14.81782	.0593174	.0043076	-.001307	.0516804	8.314283	1.708085

Sample Name: M2293-02 Acquired: 5/7/2021 14:39:09 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	26.10781	.0080094	.2911739
Stddev	.04385	.0002544	.0002538
%RSD	.1679430	3.176045	.0871504

#1	26.15822	.0077320	.2909298
#2	26.07856	.0082317	.2914363
#3	26.08665	.0080647	.2911555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.994	63229.07	11431.95	2031.564	2939.397
Stddev	10.364	93.58	16.72	58.643	23.078
%RSD	.5548220	.1480049	.1462399	2.886618	.7851129

#1	1857.909	63321.09	11424.71	2003.131	2917.203
#2	1878.616	63134.00	11420.08	1992.557	2963.267
#3	1867.458	63232.13	11451.07	2099.004	2937.721

Sample Name: CCV03 Acquired: 5/7/2021 14:43:14 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.337747	5.245603	5.015434	5.357572	5.312219	10.59545	10.41750
Stddev	.030321	.009231	.002652	.014861	.023219	.02949	.00581
%RSD	.5680431	.1759713	.0528714	.2773899	.4370819	.2782868	.0557439

#1	5.372393	5.235125	5.014478	5.373269	5.338055	10.56147	10.41685
#2	5.316054	5.249149	5.018432	5.343718	5.293097	10.61059	10.42361
#3	5.324795	5.252535	5.013394	5.355728	5.305505	10.61429	10.41205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2507912	2.479404	25.50393	.9874889	2.438295	1.342309	4.913214
Stddev	.0011200	.002938	.16210	.0048569	.006240	.004871	.028216
%RSD	.4465969	.1185070	.6355693	.4918421	.2559037	.3629048	.5742816

#1	.2495040	2.476583	25.32344	.9855053	2.431327	1.347933	4.881704
#2	.2515437	2.479182	25.55124	.9930236	2.440195	1.339434	4.936144
#3	.2513259	2.482447	25.63710	.9839378	2.443365	1.339559	4.921794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525009	25.62895	2.503683	1.216079	26.36824	2.467660	2.587476
Stddev	.015986	.16243	.005174	.003546	.23053	.011094	.002460
%RSD	.6331084	.6337802	.2066681	.2916154	.8742901	.4495556	.0950843

#1	2.506661	25.46190	2.498223	1.213988	26.50419	2.457730	2.589752
#2	2.532430	25.78633	2.508514	1.220173	26.49847	2.479633	2.584866
#3	2.535935	25.63861	2.504312	1.214075	26.10206	2.465617	2.587810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.24565	5.080710	5.281830	4.950532	5.272018	5.354063	5.148648
Stddev	.13957	.022372	.011250	.005975	.022924	.033591	.010003
%RSD	.5122711	.4403364	.2129864	.1206942	.4348296	.6273844	.1942822

#1	27.32297	5.055144	5.294738	4.943851	5.245661	5.315445	5.137173
#2	27.32945	5.096700	5.274113	4.955365	5.283075	5.370243	5.153237
#3	27.08453	5.090286	5.276640	4.952378	5.287319	5.376502	5.155532

Sample Name: CCV03 Acquired: 5/7/2021 14:43:14 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10008 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916747	5.207794	5.217717
Stddev	.010378	.029285	.036961
%RSD	.2110755	.5623209	.7083679

#1	4.906594	5.223584	5.202503
#2	4.927336	5.225795	5.190791
#3	4.916310	5.174003	5.259856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.919	65165.97	11252.60	2022.227	3103.210
Stddev	9.541	131.47	18.74	1.424	4.448
%RSD	.5018891	.2017436	.1665588	.0704077	.1433387

#1	1889.934	65128.00	11273.95	2021.062	3098.101
#2	1905.691	65057.67	11244.97	2021.805	3105.303
#3	1907.132	65312.25	11238.88	2023.814	3106.226

Sample Name: CCB03 Acquired: 5/7/2021 14:47:09 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136191BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000055	-.000519	-.000834	-.001682	-.000597	-.001999	-.001915
Stddev	.0005378	.000795	.001129	.003117	.000168	.002706	.000803
%RSD	9790.212	153.1998	135.4009	185.2628	28.10718	135.3734	41.91527

#1	-.000445	.000395	.000440	.001234	-.000403	.000181	-.002841
#2	-.000139	-.001055	-.001233	-.001313	-.000687	-.001150	-.001467
#3	.000601	-.000897	-.001709	-.004967	-.000700	-.005028	-.001436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000133	.0000578	.0061115	-.000702	-.000019	-.000091	-.003624
Stddev	.0000570	.0001162	.0065652	.000466	.000142	.000124	.000716
%RSD	429.8635	201.0304	107.4241	66.35452	732.5358	135.1679	19.76171

#1	.0000791	.0001115	.0136448	-.000548	-.000097	-.000158	-.003440
#2	-.000020	.0001375	.0030793	-.001226	.000144	-.000167	-.004414
#3	-.000019	-.000076	.0016104	-.000333	-.000105	.000051	-.003018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	-.011190	.0001249	.0001936	-.008334	.0004081	-.000714
Stddev	.000296	.015088	.0002322	.0002078	.001689	.0008672	.000147
%RSD	129.5869	134.8326	185.9665	107.3301	20.26323	212.4922	20.64345

#1	-.000568	-.006334	-.000097	.0004137	-.008776	.0003082	-.000622
#2	-.000094	.000872	.000367	.0001663	-.006469	.0013209	-.000636
#3	-.000023	-.028108	.000105	.0000008	-.009759	-.000405	-.000884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015357	.0041094	.0022748	.0001162	-.000116	.0114248	.0006121
Stddev	.014974	.0008798	.0007877	.0009211	.000262	.0025075	.0010945
%RSD	97.50757	21.40847	34.62779	792.5948	225.3847	21.94777	178.8043

#1	-.009036	.0051158	.0029932	-.000346	.000006	.0094887	.0003250
#2	-.032455	.0034864	.0023989	.001177	-.000417	.0105285	.0018215
#3	-.004580	.0037260	.0014324	-.000482	.000062	.0142573	-.000310

Sample Name: CCB03 Acquired: 5/7/2021 14:47:09 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136191BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0079639	-.002500	.0000406
Stddev	.0008701	.000409	.0000201
%RSD	10.92488	16.35695	49.53360

#1	.0072024	-.002925	.0000237
#2	.0077772	-.002109	.0000629
#3	.0089121	-.002467	.0000353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.711	67493.68	11242.31	2135.477	3473.688
Stddev	25.430	163.42	37.28	21.407	42.874
%RSD	1.270397	.2421235	.3316128	1.002434	1.234254

#1	2013.078	67305.02	11204.85	2142.686	3499.637
#2	1972.580	67591.37	11242.66	2111.396	3424.201
#3	2019.474	67584.65	11279.41	2152.348	3497.226

Sample Name: M2254-02MS Acquired: 5/7/2021 14:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8805157	1.926610	1.041141	2.027762	.8600158	2.286667	.5234078
Stddev	.0121474	.026529	.012187	.033684	.0077584	.013232	.0038296
%RSD	1.379581	1.376980	1.170543	1.661141	.9021215	.5786496	.7316610

#1	.8846221	1.943823	1.050781	2.049057	.8637414	2.300309	.5250724
#2	.8900777	1.939948	1.045199	2.045301	.8652086	2.273888	.5261234
#3	.8668472	1.896058	1.027443	1.988928	.8510973	2.285804	.5190276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026342	.2061882	18.99800	.4175026	.2087090	.3240914	3.395305
Stddev	.0013602	.0000887	.09707	.0018755	.0008322	.0000869	.020880
%RSD	.6712399	.0430308	.5109333	.4492237	.3987403	.0268288	.6149602

#1	.2035369	.2062247	18.94117	.4167837	.2093588	.3240913	3.374532
#2	.2032959	.2062529	18.94276	.4196312	.2089971	.3241785	3.395093
#3	.2010698	.2060871	19.11008	.4160929	.2077710	.3240046	3.416290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9640523	2.985286	.5301473	.0774828	374.0688	.3249180	.4069829
Stddev	.0028621	.007398	.0012207	.0006370	3.2457	.0029609	.0020685
%RSD	.2968844	.2478055	.2302578	.8221371	.8676700	.9112890	.5082628

#1	.9657918	2.977912	.5295154	.0780182	377.5525	.3231483	.4050858
#2	.9607489	2.992707	.5293720	.0776520	371.1302	.3283363	.4066747
#3	.9656161	2.985240	.5315544	.0767783	373.5238	.3232693	.4091883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.55140	.3666722	.4545186	.7107982	.2293127	1.788786	6.399240
Stddev	.06834	.0065873	.0003000	.0019276	.0022996	.006777	.008036
%RSD	.4696256	1.796513	.0660138	.2711842	1.002826	.3788535	.1255749

#1	14.63002	.3742513	.4542646	.7099903	.2313211	1.791106	6.407920
#2	14.50631	.3634399	.4548497	.7094061	.2268041	1.781154	6.392060
#3	14.51786	.3623254	.4544415	.7129983	.2298128	1.794099	6.397739

Sample Name: M2254-02MS Acquired: 5/7/2021 14:51:11 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.349611	.2227611	.3545278
Stddev	.006213	.0032973	.0015360
%RSD	.4603193	1.480200	.4332606

#1	1.343439	.2262412	.3559631
#2	1.349532	.2223585	.3547124
#3	1.355863	.2196835	.3529078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.384	61190.82	10829.52	1936.843	2920.360
Stddev	31.318	55.19	70.12	14.311	47.418
%RSD	1.714756	.0901976	.6474538	.7389063	1.623687

#1	1803.953	61157.91	10748.67	1950.620	2888.172
#2	1813.035	61160.01	10873.63	1937.859	2898.095
#3	1862.165	61254.54	10866.26	1922.051	2974.812

Sample Name: M2254-02MSD Acquired: 5/7/2021 14:55:08 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8847822	1.940180	1.050477	2.038155	.8590170	2.285638	.5212816
Stddev	.0076167	.015101	.001491	.004192	.0034963	.006533	.0031180
%RSD	.8608538	.7783108	.1419122	.2056735	.4070120	.2858363	.5981450

#1	.8922297	1.957013	1.050638	2.035664	.8629382	2.292173	.5229600
#2	.8770069	1.927826	1.048913	2.042994	.8562244	2.285634	.5232009
#3	.8851100	1.935700	1.051881	2.035805	.8578883	2.279106	.5176839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034197	.2075594	19.13788	.4181455	.2091214	.3215824	3.393361
Stddev	.0005015	.0002897	.18006	.0018318	.0004734	.0015463	.034994
%RSD	.2465320	.1395958	.9408378	.4380731	.2263976	.4808491	1.031237

#1	.2038815	.2072252	18.96364	.4174945	.2087282	.3231554	3.355834
#2	.2034913	.2077403	19.12679	.4202139	.2096469	.3215276	3.425099
#3	.2028862	.2077126	19.32323	.4167282	.2089891	.3200642	3.399149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9716626	2.994871	.5313552	.0780186	370.7146	.3278842	.4112766
Stddev	.0046443	.010734	.0012056	.0001577	7.5765	.0048386	.0050549
%RSD	.4779758	.3583978	.2268963	.2020799	2.043745	1.475700	1.229071

#1	.9678769	2.997235	.5327473	.0779247	379.4630	.3330612	.4082234
#2	.9702660	2.983152	.5306458	.0779305	366.2896	.3234761	.4084950
#3	.9768450	3.004225	.5306727	.0782006	366.3913	.3271154	.4171113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.53942	.3661989	.4522996	.7131883	.2319403	1.812867	6.403507
Stddev	.34701	.0018658	.0008508	.0010996	.0067538	.045836	.014238
%RSD	2.386656	.5095160	.1881129	.1541822	2.911859	2.528366	.2223528

#1	14.94008	.3645709	.4532251	.7131048	.2396299	1.865575	6.419915
#2	14.34335	.3657907	.4521223	.7121327	.2269704	1.790676	6.396193
#3	14.33483	.3682350	.4515513	.7143272	.2292206	1.782351	6.394411

Sample Name: M2254-02MSD Acquired: 5/7/2021 14:55:08 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.354013	.2240280	.3532188
Stddev	.010901	.0087337	.0009388
%RSD	.8050513	3.898486	.2657779

#1	1.345103	.2340362	.3538755
#2	1.350769	.2200983	.3536375
#3	1.366167	.2179494	.3521436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.071	61405.02	10817.73	1937.370	2904.080
Stddev	16.459	167.16	45.99	6.915	19.695
%RSD	.9018112	.2722334	.4251095	.3569208	.6781832

#1	1806.103	61327.47	10764.63	1933.214	2882.021
#2	1833.539	61290.71	10843.91	1945.352	2919.901
#3	1835.572	61596.87	10844.64	1933.543	2910.317

Sample Name: M2254-02A Acquired: 5/7/2021 14:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8362214	1.828971	.9893321	1.918522	.8169124	2.165651	.4906909
Stddev	.0124712	.023653	.0136416	.012295	.0030800	.009638	.0011960
%RSD	1.491379	1.293262	1.378871	.6408649	.3770256	.4450263	.2437447

#1	.8351852	1.833881	.9899268	1.926804	.8185188	2.157175	.4920677
#2	.8243007	1.803248	.9754028	1.904394	.8133613	2.176134	.4899086
#3	.8491785	1.849784	1.002667	1.924367	.8188571	2.163644	.4900963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955425	.1968976	18.17617	.3968334	.1976336	.3053339	3.179618
Stddev	.0012404	.0005048	.23548	.0020790	.0006160	.0009395	.025262
%RSD	.6343255	.2563855	1.295515	.5238938	.3116735	.3077104	.7944884

#1	.1944654	.1964916	17.90453	.3990117	.1975254	.3044768	3.176468
#2	.1968986	.1967383	18.30174	.3966182	.1970789	.3051865	3.156079
#3	.1952635	.1974629	18.32225	.3948705	.1982965	.3063385	3.206307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9202378	2.861034	.5051765	.0737992	346.7790	.3132119	.3870037
Stddev	.0081576	.002614	.0008078	.0003005	6.4584	.0042614	.0016409
%RSD	.8864650	.0913737	.1598963	.4072130	1.862384	1.360542	.4240078

#1	.9109380	2.861031	.5042864	.0740091	353.8137	.3121179	.3858055
#2	.9261844	2.858422	.5053805	.0739335	341.1181	.3096043	.3888740
#3	.9235910	2.863651	.5058628	.0734550	345.4051	.3179137	.3863318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.65264	.3557991	.4334434	.6848431	.2228156	1.733820	6.064319
Stddev	.15533	.0048367	.0007539	.0031082	.0016167	.009737	.025571
%RSD	1.137760	1.359396	.1739293	.4538525	.7256008	.5615996	.4216659

#1	13.83003	.3504702	.4325735	.6829637	.2217765	1.745062	6.037341
#2	13.58697	.3599113	.4338514	.6831349	.2246783	1.728386	6.067413
#3	13.54093	.3570158	.4339054	.6884308	.2219920	1.728012	6.088202

Sample Name: M2254-02A Acquired: 5/7/2021 14:59:05 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10008 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.280490	.2075646	.3339843
Stddev	.009088	.0020147	.0004282
%RSD	.7097262	.9706567	.1282047

#1	1.278952	.2093107	.3339136
#2	1.272270	.2080228	.3344434
#3	1.290250	.2053602	.3335958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.829	62123.52	10816.16	1973.085	2946.124
Stddev	25.631	313.79	21.83	24.380	39.819
%RSD	1.385599	.5051108	.2018071	1.235631	1.351568

#1	1840.755	61784.01	10834.28	1946.330	2932.517
#2	1878.763	62402.90	10791.93	1978.880	2990.963
#3	1829.969	62183.64	10822.27	1994.046	2914.893

Sample Name: M2305-01 Acquired: 5/7/2021 15:03:02 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318238	-.016862	1.021222	.0091735	-.003890	462.0677	1.465699
Stddev	.0020358	.003513	.020963	.0077831	.003683	2.4481	.002431
%RSD	6.396990	20.83198	2.052765	84.84396	94.68991	.5298044	.1658858

#1	.0336404	-.018058	1.045278	.0015440	-.007942	461.4298	1.467340
#2	.0322076	-.012907	1.011523	.0171017	-.000746	464.7716	1.466853
#3	.0296235	-.019619	1.006864	.0088746	-.002981	460.0018	1.462906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140814	.0059340	5.432397	.2703696	.1525869	.2435591	268.0771
Stddev	.0000476	.0009868	.013762	.0014775	.0008658	.0007838	.3771
%RSD	.3377179	16.62931	.2533298	.5464592	.5674222	.3218225	.1406788

#1	.0140889	.0070189	5.435081	.2700792	.1535805	.2440422	267.7601
#2	.0140305	.0056931	5.444619	.2719707	.1521861	.2426547	268.4941
#3	.0141247	.0050899	5.417490	.2690589	.1519940	.2439803	267.9771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.117069	9.396376	.1665810	.0062823	2.437329	.4392462	1.102497
Stddev	.006356	.038427	.0007406	.0002761	.011109	.0021163	.004610
%RSD	.3002291	.4089549	.4446063	4.395203	.4557849	.4818038	.4181628

#1	2.121289	9.402438	.1668529	.0059951	2.434439	.4376886	1.105853
#2	2.120159	9.431412	.1657428	.0063060	2.449597	.4416557	1.104398
#3	2.109758	9.355279	.1671472	.0065458	2.427951	.4383942	1.097241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.788438	-.030888	.0026818	.0256613	5.026371	7.221443	4.745444
Stddev	.048289	.004465	.0002164	.0021603	.021996	.075771	.009389
%RSD	1.008454	14.45614	8.067707	8.418435	.4376068	1.049252	.1978610

#1	4.830337	-.036044	.0025253	.0271268	5.042600	7.255989	4.750655
#2	4.799351	-.028246	.0029287	.0266767	5.035177	7.273785	4.734604
#3	4.735627	-.028376	.0025914	.0231804	5.001337	7.134556	4.751071

Sample Name: M2305-01 Acquired: 5/7/2021 15:03:02 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7049887	.0490399	-.212478
Stddev	.0055192	.0005944	.000440
%RSD	.7828798	1.212145	.2070445

#1	.7093822	.0496476	-.212059
#2	.7067899	.0490122	-.212936
#3	.6987939	.0484597	-.212438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.476	69918.07	12074.69	2334.556	3168.751
Stddev	59.621	258.93	28.76	13.849	84.559
%RSD	2.651601	.3703330	.2382125	.5932146	2.668543

#1	2179.849	69759.13	12044.59	2335.258	3071.115
#2	2287.525	69778.23	12077.58	2320.369	3218.411
#3	2278.053	70216.85	12101.90	2348.040	3216.727

Sample Name: M2306-01 Acquired: 5/7/2021 15:06:59 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0957057	-.024344	.2739109	.0037273	-.002938	136.2918	.4082599
Stddev	.0030868	.002429	.0025065	.0016602	.001124	.6690	.0017377
%RSD	3.225300	9.978670	.9150881	44.54152	38.25219	.4908801	.4256264

#1	.0953220	-.024616	.2719196	.0038662	-.003809	137.0597	.4097996
#2	.0928286	-.026626	.2730875	.0020021	-.001670	135.9810	.4063759
#3	.0989664	-.021790	.2767255	.0053138	-.003335	135.8348	.4086043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109742	-.000742	1.696654	.5282699	.0419180	.0998725	272.9272
Stddev	.0001160	.000214	.016332	.0040098	.0004784	.0009147	.7949
%RSD	1.057291	28.81573	.9626283	.7590512	1.141312	.9159022	.2912485

#1	.0108763	-.000541	1.679122	.5259119	.0422763	.0995755	272.1628
#2	.0109439	-.000717	1.699403	.5259980	.0413747	.0991432	272.8693
#3	.0111024	-.000967	1.711438	.5328998	.0421028	.1008988	273.7494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4819204	15.36497	.0681942	.0061944	.0977291	.4752714	.4369611
Stddev	.0008371	.06029	.0000705	.0002196	.0019399	.0005553	.0049866
%RSD	.1737044	.3923644	.1033034	3.544758	1.984932	.1168293	1.141198

#1	.4810252	15.34406	.0682732	.0064345	.0985978	.4754676	.4386989
#2	.4826838	15.31791	.0681378	.0060038	.0955067	.4746447	.4408462
#3	.4820523	15.43292	.0681716	.0061449	.0990828	.4757019	.4313381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.32955	.0066917	.0162703	.0132653	1.233658	9.733335	3.930214
Stddev	.04894	.0043006	.0001071	.0010838	.000543	.015973	.008851
%RSD	.3671253	64.26870	.6579461	8.170478	.0440286	.1641065	.2252122

#1	13.34867	.0108091	.0163198	.0124112	1.234253	9.714993	3.924275
#2	13.36605	.0070373	.0161475	.0129001	1.233530	9.740827	3.925980
#3	13.27394	.0022287	.0163438	.0144846	1.233190	9.744185	3.940387

Sample Name: M2306-01 Acquired: 5/7/2021 15:06:59 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7546615	.0550943	-.238014
Stddev	.0054170	.0002945	.000677
%RSD	.7178114	.5346381	.2846098

#1	.7510385	.0550220	-.237397
#2	.7520571	.0554182	-.237907
#3	.7608888	.0548426	-.238739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.335	69207.93	11889.68	2252.979	3204.945
Stddev	33.438	97.01	22.69	29.305	51.845
%RSD	1.594307	.1401660	.1908479	1.300729	1.617666

#1	2135.519	69191.84	11871.15	2228.754	3263.827
#2	2083.202	69119.97	11914.99	2244.631	3184.866
#3	2073.284	69311.97	11882.91	2285.553	3166.143

Sample Name: M2252-05 Acquired: 5/7/2021 15:14:59 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STONE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004700	-.001051	.0006858	-.025173	-.001542	.1548240	.1032326
Stddev	.002332	.001004	.0005669	.003186	.002309	.0009319	.0008345
%RSD	49.62796	95.44461	82.66520	12.65640	149.7328	.6018757	.8083623

#1	-.005809	-.001851	.0010934	-.028809	.000786	.1547086	.1029184
#2	-.006270	.000075	.0009254	-.023842	-.003831	.1539552	.1026007
#3	-.002020	-.001378	.0000384	-.022869	-.001581	.1558081	.1041785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.000151	2.099597	-.000012	.0001584	.0006848	.0652877
Stddev	.000046	.000144	.020473	.000374	.0001972	.0003650	.0030562
%RSD	27.84992	94.95427	.9751131	3149.655	124.4854	53.29503	4.681066

#1	-.000112	-.000011	2.076749	-.000440	.0002360	.0008388	.0617593
#2	-.000194	-.000145	2.116278	.000247	.0003051	.0002681	.0669972
#3	-.000188	-.000297	2.105765	.000157	-.000066	.0009476	.0671067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259537	.0921689	.0028689	.0002801	361.8635	.0009612	.1268620
Stddev	.0002220	.0037268	.0004394	.0002033	3.9976	.0020208	.0013087
%RSD	.8553316	4.043496	15.31474	72.55807	1.104739	210.2259	1.031596

#1	.0257548	.0939705	.0025518	.0002132	364.2771	-.001042	.1260090
#2	.0261932	.0946525	.0026846	.0005084	364.0644	.000927	.1283688
#3	.0259131	.0878835	.0033704	.0001188	357.2491	.002999	.1262082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7364290	.0356727	.0002434	.0054810	.0021891	.4204873	.0172059
Stddev	.0129444	.0010468	.0001084	.0010771	.0005897	.0069687	.0016544
%RSD	1.757724	2.934362	44.52399	19.65187	26.93874	1.657301	9.615592

#1	.7359929	.0362532	.0001274	.0065883	.0015675	.4156189	.0185492
#2	.7237082	.0344643	.0002607	.0044368	.0027406	.4173728	.0153578
#3	.7495859	.0363006	.0003420	.0054178	.0022591	.4284701	.0177105

Sample Name: M2252-05 Acquired: 5/7/2021 15:14:59 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STONE-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2808360	-.008359	.0048894
Stddev	.0001866	.001065	.0000717
%RSD	.0664389	12.73729	1.467346

#1	.2806292	-.009573	.0048596
#2	.2809917	-.007920	.0049712
#3	.2808870	-.007583	.0048374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.346	61133.35	10831.91	1927.683	2923.398
Stddev	17.085	141.24	28.42	13.740	21.110
%RSD	.9458448	.2310329	.2623598	.7127689	.7221060

#1	1788.025	60971.28	10809.49	1934.665	2900.741
#2	1821.844	61198.59	10822.37	1911.854	2942.513
#3	1809.169	61230.17	10863.87	1936.530	2926.940

Sample Name: M2256-02 Acquired: 5/7/2021 15:23:21 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R1-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006091	-.004865	.0035945	-.025041	.0012071	.0424491	.3091991
Stddev	.001246	.001613	.0022249	.002625	.0013317	.0007462	.0008804
%RSD	20.46041	33.16281	61.89723	10.48206	110.3199	1.757866	.2847464

#1	-.005838	-.004678	.0010299	-.026876	.0004900	.0430905	.3086932
#2	-.007445	-.003353	.0047449	-.026212	.0027438	.0416301	.3102157
#3	-.004991	-.006564	.0050086	-.022034	.0003877	.0426267	.3086883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	.0000975	136.4696	-.000024	.0030861	.0030059	.0109554
Stddev	.000070	.0000483	.4170	.000347	.0000967	.0002633	.0024032
%RSD	38.33087	49.59132	.3055618	1417.033	3.132544	8.759635	21.93627

#1	-.000104	.0001055	136.2989	.000209	.0029943	.0029552	.0084998
#2	-.000237	.0000456	136.1650	-.000423	.0031870	.0027717	.0133025
#3	-.000207	.0001413	136.9449	.000141	.0030770	.0032909	.0110639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145040	9.961958	.0043129	.0002445	343.8296	-.000415	.0211487
Stddev	.0017252	.038565	.0002228	.0000754	4.9402	.000822	.0004125
%RSD	.8042607	.3871186	5.165809	30.84644	1.436830	198.1696	1.950298

#1	.2128380	9.931818	.0045651	.0002875	349.2965	.000379	.0213105
#2	.2162828	10.00542	.0041428	.0001574	342.5069	-.001262	.0214558
#3	.2143912	9.94864	.0042309	.0002887	339.6853	-.000362	.0206799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.637368	.0045648	.0004937	.0020756	.0007930	1.318543	.0063311
Stddev	.006024	.0007972	.0003627	.0004363	.0004327	.018730	.0017350
%RSD	.3679034	17.46404	73.46241	21.02032	54.55821	1.420540	27.40484

#1	1.641546	.0052700	.0006970	.0022891	.0002943	1.298578	.0046498
#2	1.640094	.0036998	.0007091	.0015737	.0010171	1.321323	.0081153
#3	1.630463	.0047244	.0000750	.0023640	.0010676	1.335728	.0062284

Sample Name: M2256-02 Acquired: 5/7/2021 15:23:21 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R1-A-D-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4015789	-.003870	.1902484
Stddev	.0063463	.000900	.0003205
%RSD	1.580323	23.26371	.1684816

#1	.4077961	-.004710	.1906057
#2	.4018296	-.003981	.1901533
#3	.3951111	-.002919	.1899862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.987	59951.12	10791.24	1874.417	2827.144
Stddev	44.770	164.02	59.97	14.427	65.500
%RSD	2.533664	.2735822	.5557706	.7696903	2.316814

#1	1739.112	59786.18	10726.60	1857.887	2790.065
#2	1818.627	59952.98	10802.03	1884.477	2902.772
#3	1743.221	60114.20	10845.08	1880.887	2788.596

Sample Name: M2256-13 Acquired: 5/7/2021 15:27:29 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R2-A-D-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005655	-.003199	.0073214	-.023408	.0004002	1.060855	.2006759
Stddev	.003449	.001363	.0017093	.001992	.0011071	.004583	.0010642
%RSD	60.98061	42.58709	23.34627	8.511004	276.6041	.4320521	.5303022

#1	-.004240	-.001934	.0089827	-.021111	.0013525	1.056233	.2017766
#2	-.009586	-.004642	.0055679	-.024445	.0006627	1.060933	.2005989
#3	-.003139	-.003023	.0074138	-.024668	-.000814	1.065399	.1996524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	.0003982	97.53756	.0013367	.0017578	.0109026	1.244025
Stddev	.000009	.0001399	.83195	.0004902	.0005257	.0003022	.013330
%RSD	6.083447	35.14704	.8529572	36.67312	29.90931	2.772019	1.071559

#1	-.000155	.0002375	97.11388	.0018867	.0023092	.0105661	1.241871
#2	-.000141	.0004937	97.00273	.0011778	.0017021	.0111510	1.231902
#3	-.000158	.0004632	98.49607	.0009457	.0012622	.0109906	1.258301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004089	12.64545	.0068089	.0004107	340.3372	.0019477	.0446541
Stddev	.0018905	.03432	.0001630	.0000978	.8442	.0013135	.0002673
%RSD	.6293211	.2713765	2.394533	23.81279	.2480597	67.44133	.5985937

#1	.3001387	12.61918	.0069628	.0003277	340.7980	.0016328	.0443464
#2	.2986680	12.63290	.0068260	.0005186	340.8508	.0033900	.0448295
#3	.3024200	12.68428	.0066380	.0003859	339.3629	.0008201	.0447863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.198243	.0090753	.0005973	.0025866	.0772278	4.114692	.0316120
Stddev	.040776	.0002612	.0001022	.0004756	.0023773	.086867	.0018187
%RSD	1.854929	2.878190	17.10653	18.38889	3.078304	2.111131	5.753274

#1	2.152711	.0093294	.0005032	.0020657	.0753206	4.015467	.0295744
#2	2.210627	.0090888	.0005828	.0029978	.0798912	4.151594	.0330710
#3	2.231391	.0088076	.0007060	.0026962	.0764717	4.177015	.0321907

Sample Name: M2256-13 Acquired: 5/7/2021 15:27:29 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R2-A-D-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.043665	-.004016	.2586975
Stddev	.004575	.000619	.0001946
%RSD	.4383551	15.40004	.0752109

#1	1.038677	-.004654	.2585027
#2	1.047666	-.003975	.2586980
#3	1.044652	-.003419	.2588919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.835	60126.90	10881.15	1914.274	2834.835
Stddev	6.914	259.98	31.43	5.085	8.300
%RSD	.3876121	.4323849	.2888381	.2656563	.2927809

#1	1775.913	60420.38	10846.00	1910.144	2825.974
#2	1786.938	60034.84	10906.56	1919.954	2842.427
#3	1788.655	59925.47	10890.87	1912.725	2836.105

Sample Name: M2266-01 Acquired: 5/7/2021 15:31:37 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743086	-.017492	.5526132	-.001265	.0688697	82.07208	.3575296
Stddev	.0019608	.000737	.0055790	.006032	.0005060	.26238	.0013415
%RSD	1.124887	4.215326	1.009564	476.7892	.7346835	.3197006	.3752094

#1	.1753292	-.017578	.5465642	.003515	.0692746	81.84557	.3562277
#2	.1720480	-.018183	.5537187	.000733	.0690321	82.01108	.3589075
#3	.1755486	-.016716	.5575566	-.008043	.0683025	82.35959	.3574538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065708	.0022482	211.7863	.2540257	.0701890	.3383233	197.6053
Stddev	.0000274	.0001807	1.1028	.0009470	.0001043	.0007189	.8806
%RSD	.4175868	8.038145	.5207089	.3727818	.1486102	.2124942	.4456217

#1	.0065580	.0021891	210.8343	.2545098	.0700853	.3389769	197.3779
#2	.0066023	.0021045	211.5299	.2546327	.0702939	.3384397	198.5773
#3	.0065521	.0024511	212.9947	.2529345	.0701879	.3375533	196.8607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.336788	39.98151	.1187036	.0042548	3.382165	.3166075	.7087846
Stddev	.009836	.08929	.0004645	.0003741	.033070	.0010764	.0076897
%RSD	.4209378	.2233167	.3913434	8.792236	.9777889	.3399912	1.084910

#1	2.326350	39.87891	.1192132	.0042931	3.374083	.3154235	.7141565
#2	2.338130	40.04154	.1183038	.0046082	3.418528	.3175271	.7122215
#3	2.345885	40.02409	.1185940	.0038630	3.353885	.3168719	.6999759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.00210	.0031321	.0081222	.0173604	1.740430	9.033081	4.185314
Stddev	.00813	.0145379	.0003500	.0005747	.006490	.030002	.006857
%RSD	.0738790	464.1631	4.309266	3.310682	.3728951	.3321298	.1638243

#1	10.99939	.0058097	.0084004	.0166975	1.735526	9.018579	4.192379
#2	10.99567	.0161451	.0082369	.0176643	1.737976	9.067578	4.184875
#3	11.01123	-.012559	.0077292	.0177195	1.747789	9.013085	4.178687

Sample Name: M2266-01 Acquired: 5/7/2021 15:31:37 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-016 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.345403	.0772944	.4989693
Stddev	.015186	.0010476	.0028699
%RSD	.2840945	1.355369	.5751694

#1	5.327962	.0771080	.4992660
#2	5.355696	.0784228	.4959625
#3	5.352551	.0763526	.5016793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.093	67152.54	11649.16	2192.568	2988.612
Stddev	11.203	93.76	21.80	41.061	9.651
%RSD	.5649017	.1396288	.1871260	1.872758	.3229324

#1	1973.484	67210.68	11658.61	2165.747	2982.405
#2	1995.397	67044.38	11664.64	2172.118	2999.732
#3	1980.399	67202.57	11624.23	2239.839	2983.701

Sample Name: M2252-02 Acquired: 5/7/2021 15:35:26 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STONE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001416	-.000451	-.000317	-.005449	-.001619	.0219859	.0323133
Stddev	.000180	.000615	.000888	.003173	.000762	.0012015	.0002225
%RSD	12.71949	136.2404	280.1291	58.23056	47.04241	5.464659	.6887045

#1	-.001561	-.000282	-.000784	-.007857	-.002194	.0233386	.0325683
#2	-.001214	-.001133	.000707	-.006636	-.000755	.0210431	.0321586
#3	-.001472	.000061	-.000873	-.001854	-.001908	.0215758	.0322128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0000014	.6873236	-.000352	-.000030	-.000070	.0114504
Stddev	.000025	.0002004	.0105493	.000432	.000458	.000138	.0010502
%RSD	30.52269	14347.74	1.534838	122.5987	1517.846	197.8658	9.171577

#1	-.000112	-.000111	.6861330	-.000031	.000340	-.000186	.0124138
#2	-.000068	.000233	.6984176	-.000182	-.000542	.000083	.0103309
#3	-.000068	-.000118	.6774200	-.000843	.000111	-.000107	.0116065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191774	.0505814	.0007908	.0004688	73.75745	-.001218	.0740438
Stddev	.0002185	.0106559	.0003462	.0002761	2.04037	.000144	.0016134
%RSD	1.139287	21.06678	43.77450	58.90156	2.766328	11.84217	2.178995

#1	.0189638	.0593470	.0008237	.0002335	75.95248	-.001313	.0755344
#2	.0191678	.0387205	.0011195	.0007727	73.40123	-.001052	.0742663
#3	.0194005	.0536767	.0004294	.0004001	71.91865	-.001289	.0723307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383958	.0075114	.0003580	.0017839	.0003018	.0611859	.0105687
Stddev	.0124846	.0001028	.0003186	.0014247	.0001773	.0018969	.0004029
%RSD	32.51547	1.367917	89.00180	79.86158	58.73215	3.100282	3.811925

#1	.0240339	.0074685	.0001485	.0025817	.0002770	.0593666	.0102919
#2	.0444970	.0076286	.0002009	.0026310	.0001383	.0610390	.0110309
#3	.0466566	.0074370	.0007247	.0001391	.0004902	.0631519	.0103833

Sample Name: M2252-02 Acquired: 5/7/2021 15:35:26 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STONE-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0492132	-.004233	.0029192
Stddev	.0021808	.000938	.0000294
%RSD	4.431248	22.16963	1.008233

#1	.0516861	-.004928	.0029200
#2	.0475653	-.004605	.0029482
#3	.0483883	-.003165	.0028894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.014	64075.66	11023.50	2049.887	3217.367
Stddev	15.606	267.70	23.00	23.587	25.502
%RSD	.8205196	.4177935	.2086036	1.150662	.7926294

#1	1883.999	63804.60	11027.28	2040.624	3189.809
#2	1911.402	64082.50	10998.85	2032.338	3240.132
#3	1910.642	64339.88	11044.37	2076.700	3222.161

Sample Name: CCV04 Acquired: 5/7/2021 15:39:27 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	5.384904	5.312821	5.055362	5.379843	5.320610	10.63451	10.25589
Stddev	.014940	.006893	.007774	.019392	.016378	.03846	.11438
%RSD	.2774474	.1297365	.1537830	.3604657	.3078151	.3616502	1.115222

#1	5.395384	5.307872	5.047672	5.394708	5.339406	10.66500	10.14249
#2	5.367796	5.309897	5.055197	5.357907	5.309403	10.59130	10.25398
#3	5.391532	5.320693	5.063218	5.386915	5.313022	10.64723	10.37121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2519449	2.501706	25.75720	1.004802	2.437864	1.347528	4.911984
Stddev	.0008724	.004399	.18448	.003845	.003450	.003527	.062657
%RSD	.3462820	.1758542	.7162278	.3826904	.1415320	.2617295	1.275597

#1	.2526576	2.496736	25.70492	1.006752	2.435433	1.351424	4.840205
#2	.2509720	2.503278	25.60450	1.000373	2.436345	1.344553	4.940015
#3	.2522052	2.505102	25.96218	1.007283	2.441813	1.346606	4.955732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533310	25.73929	2.523648	1.217426	26.29699	2.474978	2.600178
Stddev	.009435	.05433	.005112	.002017	.13938	.006767	.013673
%RSD	.3724396	.2110923	.2025833	.1657068	.5300057	.2734086	.5258420

#1	2.529158	25.68697	2.522030	1.219575	26.28959	2.469643	2.603781
#2	2.526663	25.79544	2.519540	1.217130	26.43991	2.482590	2.611688
#3	2.544109	25.73547	2.529374	1.215573	26.16146	2.472703	2.585064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.27468	5.092438	5.321575	5.002909	5.303732	5.459905	5.196678
Stddev	.04724	.014776	.010234	.016999	.025824	.059240	.006143
%RSD	.1732183	.2901621	.1923143	.3397872	.4868959	1.085001	.1182085

#1	27.32891	5.106525	5.326241	4.983283	5.316390	5.424928	5.192923
#2	27.25275	5.077057	5.309840	5.013023	5.274021	5.426484	5.193345
#3	27.24239	5.093732	5.328645	5.012420	5.320784	5.528304	5.203767

Sample Name: CCV04 Acquired: 5/7/2021 15:39:27 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	4.928495	5.181836	5.261548
Stddev	.016695	.029405	.023733
%RSD	.3387516	.5674699	.4510729

#1	4.919875	5.199771	5.256638
#2	4.947738	5.197837	5.240655
#3	4.917872	5.147900	5.287353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.542	64525.60	11217.08	2036.747	3094.617
Stddev	7.586	58.35	40.20	14.214	5.550
%RSD	.3989275	.0904321	.3583602	.6978880	.1793553

#1	1893.445	64502.29	11175.26	2033.144	3089.715
#2	1908.484	64592.00	11255.43	2024.681	3100.643
#3	1902.697	64482.50	11220.55	2052.416	3093.491

Sample Name: CCB04 Acquired: 5/7/2021 15:43:22 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.001438	.0003157	-.000995	-.000657	-.000900	-.002206	-.003587
Stddev	.001739	.0021288	.000421	.002379	.000720	.003512	.000213
%RSD	120.9752	674.4281	42.29863	362.3264	80.01423	159.1809	5.944537

#1	-.002739	-.000018	-.001470	.001950	-.000579	-.001205	-.003375
#2	.000538	.002592	-.000670	-.002711	-.001726	.000696	-.003585
#3	-.002111	-.001627	-.000844	-.001209	-.000397	-.006110	-.003801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000016	-.000017	-.006007	.0003659	-.000087	-.000272	.0010009
Stddev	.0000449	.000134	.007836	.0002168	.000092	.000252	.0006757
%RSD	2841.911	789.8413	130.4400	59.25481	105.6491	92.87428	67.51141

#1	-.000046	.000088	-.010521	.0001776	.000019	-.000273	.0014225
#2	.000043	.000028	-.010542	.0003173	-.000139	-.000523	.0013587
#3	.000008	-.000167	.003041	.0006030	-.000140	-.000018	.0002215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	-.001962	.0016071	.0004246	-.036086	-.000713	-.000230
Stddev	.000150	.010617	.0000625	.0001872	.001892	.001363	.000393
%RSD	127.9638	541.1196	3.887870	44.08758	5.243278	191.3117	170.9009

#1	-.000289	.000052	.0016366	.0005371	-.038121	.000861	-.000096
#2	-.000017	-.013442	.0015354	.0002085	-.034380	-.001519	-.000672
#3	-.000044	.007504	.0016494	.0005283	-.035757	-.001480	.000078

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078160	.0040736	.0020848	-.000102	-.000061	.0107701	.0011276
Stddev	.004777	.0007034	.0008003	.000579	.000468	.0068909	.0007135
%RSD	6.111887	17.26822	38.38584	565.9247	765.9165	63.98165	63.27044

#1	-.075758	.0047415	.0028855	-.000609	-.000270	.0116041	.0004742
#2	-.083661	.0033393	.0020840	.000528	.000475	.0172061	.0018888
#3	-.075060	.0041401	.0012850	-.000226	-.000389	.0035002	.0010199

Sample Name: CCB04 Acquired: 5/7/2021 15:43:22 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	-.001335	-.003539	.0000375
Stddev	.003598	.000635	.0000217
%RSD	269.5796	17.94514	57.88543

#1	-.004087	-.003762	.0000534
#2	.002736	-.002823	.0000462
#3	-.002653	-.004033	.0000128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.138	66564.03	11167.53	2135.838	3415.968
Stddev	10.081	193.66	35.22	16.356	13.930
%RSD	.5124732	.2909371	.3153823	.7657951	.4078002

#1	1955.746	66751.82	11126.97	2143.633	3400.005
#2	1970.761	66365.00	11185.22	2117.043	3425.663
#3	1974.907	66575.28	11190.40	2146.840	3422.237

Sample Name: M2295-12 Acquired: 5/7/2021 15:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUMS-B-C-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045276	-.005478	.0946041	.2442887	-.009897	18.65788
Stddev	.0036912	.004842	.0038690	.0071156	.002609	.06501
%RSD	81.52708	88.38072	4.089690	2.912796	26.35950	.3484280

#1	.0064930	-.000580	.0918130	.2443002	-.012881	18.70025
#2	.0068201	-.010261	.0990207	.2513985	-.008049	18.69037
#3	.0002695	-.005594	.0929787	.2371673	-.008761	18.58303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.806998	.0008877	.0028020	1557.276	F 3.243217	.0205510
Stddev	.008085	.0000624	.0001581	21.306	.002207	.0002457
%RSD	.4474135	7.031914	5.641051	1.368151	.0680534	1.195501

#1	1.815747	.0008784	.0027984	1537.573	3.242950	.0208346
#2	1.799803	.0008305	.0029618	1554.370	3.241156	.0204024
#3	1.805445	.0009543	.0026458	1579.886	3.245546	.0204160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0854150	14.63616	.5399829	10.33644	.0218596	-.001538
Stddev	.0007627	.23388	.0016293	.05758	.0011117	.000213
%RSD	.8929781	1.597980	.3017380	.5570402	5.085431	13.83434

#1	.0850094	14.37998	.5384022	10.27372	.0219905	-.001743
#2	.0862949	14.69021	.5398894	10.38691	.0229000	-.001318
#3	.0849409	14.83828	.5416569	10.34867	.0206883	-.001553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	665.9615	.0167292	.3751757	F 5180.162	.0251141	6.984303
Stddev	4.0237	.0008588	.0038425	48.226	.0006316	.001132
%RSD	.6041979	5.133826	1.024195	.9309743	2.514715	.0162028

#1	665.5177	.0176899	.3796058	5235.687	.0246471	6.983870
#2	662.1780	.0160358	.3727470	5156.074	.0258326	6.983451
#3	670.1887	.0164619	.3731742	5148.725	.0248624	6.985587

Sample Name: M2295-12 Acquired: 5/7/2021 15:51:25 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUMS-B-C-E Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177060	.9509657	F 66.72016	.5931715	F 573.3739	2.001611
Stddev	.0003563	.0025515	.52961	.0064793	2.5308	.015131
%RSD	2.012239	.2683093	.7937816	1.092317	.4413803	.7559233

#1	.0175527	.9508905	66.18370	.5899544	570.9015	2.018655
#2	.0181133	.9535540	66.73414	.6006297	573.2610	1.996417
#3	.0174520	.9484526	67.24265	.5889302	575.9592	1.989761

Elem	Sr4077
Units	ppm
Avg	20.30114
Stddev	.18012
%RSD	.8872415

#1	20.47934
#2	20.30490
#3	20.11916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1505.178	49426.48	9575.621	1626.567	1970.162
Stddev	9.024	152.56	92.780	30.974	3.849
%RSD	.5995225	.3086591	.9689214	1.904268	.1953584

#1	1496.519	49259.23	9475.257	1592.719	1966.209
#2	1504.487	49462.21	9593.344	1633.486	1970.379
#3	1514.527	49558.00	9658.261	1653.497	1973.898

Sample Name: M2298-01 Acquired: 5/7/2021 15:55:53 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAL-AQIDW-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007451	-.005032	-.001888	.0025127	.0021240	.2421483	.0730409
Stddev	.000938	.001233	.003256	.0014650	.0012460	.0072989	.0002431
%RSD	12.58244	24.49646	172.4582	58.30353	58.66566	3.014242	.3328363

#1	-.007004	-.003691	-.004760	.0013457	.0006952	.2481429	.0733182
#2	-.008529	-.005289	.001649	.0041567	.0026916	.2340204	.0729398
#3	-.006821	-.006116	-.002553	.0020356	.0029851	.2442815	.0728646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	-.000264	18.16054	.0009876	.0001992	.0008389	.2899652
Stddev	.000028	.000097	.22612	.0003113	.0003559	.0001648	.0081832
%RSD	11.55774	36.75006	1.245128	31.52076	178.6142	19.64883	2.822128

#1	-.000273	-.000333	17.89945	.0013353	.0004551	.0006490	.2825797
#2	-.000220	-.000153	18.29269	.0008928	.0003497	.0009453	.2885534
#3	-.000230	-.000307	18.28949	.0007347	-.000207	.0009225	.2987624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597547	3.744838	.0066879	.0002460	25.26497	.0002802	.0136793
Stddev	.0016173	.016637	.0002507	.0001237	.24773	.0013841	.0003637
%RSD	.6226166	.4442525	3.749192	50.27584	.9805261	493.9168	2.658641

#1	.2580624	3.763061	.0064596	.0001729	25.50319	-.000881	.0135541
#2	.2612847	3.740988	.0069563	.0003889	25.00872	.001812	.0140891
#3	.2599172	3.730463	.0066480	.0001764	25.28302	-.000090	.0133948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.721395	.0033407	.0021651	.0038013	.0036579	2.569411	.0089188
Stddev	.140872	.0006279	.0004589	.0003114	.0011619	.022412	.0013653
%RSD	2.983687	18.79638	21.19481	8.192262	31.76299	.8722765	15.30776

#1	4.867104	.0035659	.0026833	.0040411	.0049670	2.562484	.0085939
#2	4.711160	.0038250	.0020019	.0034493	.0027490	2.594469	.0077453
#3	4.585919	.0026312	.0018102	.0039134	.0032579	2.551280	.0104172

Sample Name: M2298-01 Acquired: 5/7/2021 15:55:53 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CAL-AQIDW-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.226846	.0049360	.1724170
Stddev	.012620	.0008499	.0001373
%RSD	.2414367	17.21843	.0796225

#1	5.213287	.0041757	.1725709
#2	5.238248	.0047787	.1723730
#3	5.229002	.0058535	.1723072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.999	63505.24	10835.65	2028.764	3201.418
Stddev	9.658	234.58	27.50	29.772	12.473
%RSD	.5217461	.3693813	.2538010	1.467495	.3896154

#1	1849.490	63242.88	10810.72	1996.463	3198.131
#2	1842.184	63578.13	10831.09	2055.105	3190.918
#3	1861.322	63694.73	10865.15	2034.726	3215.206

Sample Name: M2298-01DUP Acquired: 5/7/2021 15:59:51 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAL-AQIDW-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010348	-.005052	-.001760	.0030154	.0025963	.2428830	.0716268
Stddev	.001298	.000989	.000637	.0037012	.0012316	.0045868	.0004246
%RSD	12.54714	19.57452	36.18731	122.7452	47.43842	1.888469	.5927973

#1	-.011481	-.006147	-.001364	.0003557	.0016584	.2481595	.0711840
#2	-.010631	-.004781	-.001420	.0072424	.0021394	.2406415	.0720305
#3	-.008931	-.004226	-.002494	.0014481	.0039910	.2398480	.0716660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	-.000131	18.09484	.0012884	-.000093	.0010172	.2870136
Stddev	.000023	.000075	.21948	.0005422	.000098	.0001594	.0164971
%RSD	9.479163	56.85614	1.212936	42.08053	105.8575	15.66691	5.747839

#1	-.000217	-.000097	17.86315	.0019043	-.000092	.0011332	.2685554
#2	-.000262	-.000080	18.12174	.0010779	-.000192	.0008355	.3003202
#3	-.000236	-.000217	18.29963	.0008831	.000005	.0010830	.2921650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2616722	3.754038	.0062024	.0003362	25.09703	.0013623	.0136942
Stddev	.0034113	.025968	.0000524	.0002177	.23307	.0013116	.0003384
%RSD	1.303663	.6917219	.8452843	64.75559	.9286798	96.27919	2.471256

#1	.2594292	3.754610	.0062412	.0002586	25.30997	-.000063	.0136835
#2	.2599894	3.727789	.0062232	.0005821	25.13308	.001632	.0133613
#3	.2655979	3.779714	.0061427	.0001679	24.84803	.002518	.0140379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.173388	.0034633	.0013555	.0035501	.0029891	2.590295	.0077881
Stddev	.060319	.0009193	.0005068	.0004773	.0003296	.017702	.0008699
%RSD	1.445316	26.54317	37.39022	13.44528	11.02826	.6834011	11.16934

#1	4.237721	.0028902	.0012264	.0033556	.0033480	2.577603	.0070353
#2	4.118108	.0029760	.0009257	.0040939	.0026999	2.582766	.0075887
#3	4.164334	.0045236	.0019144	.0032007	.0029193	2.610518	.0087404

Sample Name: M2298-01DUP Acquired: 5/7/2021 15:59:51 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAL-AQIDW-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.212492	.0007635	.1718844
Stddev	.007849	.0011311	.0002941
%RSD	.1505844	148.1402	.1710823

#1	5.210117	.0007485	.1721535
#2	5.221254	-.000360	.1719293
#3	5.206104	.001902	.1715705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.092	63618.62	10863.68	1993.550	3197.734
Stddev	12.348	325.68	33.29	30.705	20.602
%RSD	.6692240	.5119281	.3064301	1.540231	.6442718

#1	1833.405	63549.82	10826.58	1968.802	3177.758
#2	1858.009	63332.84	10873.52	1983.936	3218.910
#3	1843.861	63973.21	10890.94	2027.912	3196.536

Sample Name: M2298-01LX5 Acquired: 5/7/2021 16:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.001084	-.001126	-.001266	.0032169	-.001159	.0457645	.0113354
Stddev	.000711	.000699	.001900	.0029549	.000876	.0017339	.0005694
%RSD	65.57933	62.05974	150.1359	91.85445	75.56492	3.788712	5.023410

#1	-.001135	-.001204	-.000536	.0052912	-.002154	.0437657	.0118976
#2	-.000349	-.000392	.000162	-.000166	-.000503	.0468647	.0107591
#3	-.001767	-.001783	-.003422	.004526	-.000820	.0466630	.0113495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0000231	3.575067	.0001462	.0000080	.0001040	.0523806
Stddev	.000036	.0001462	.010312	.0002938	.0003439	.0001439	.0077633
%RSD	40.56383	632.7315	.2884307	200.9990	4293.558	138.4461	14.82086

#1	-.000048	.0001699	3.565566	-.000188	-.000350	.0002619	.0473158
#2	-.000104	.0000221	3.573602	.000363	.000037	-.000020	.0485076
#3	-.000116	-.000123	3.586033	.000264	.000336	.000070	.0613184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516736	.7423811	.0024373	.0004748	4.734059	-.001006	.0021869
Stddev	.0002172	.0042575	.0006375	.0002662	.009817	.000909	.0002948
%RSD	.4204061	.5734864	26.15806	56.07139	.2073781	90.37611	13.48149

#1	.0514230	.7375147	.0020449	.0004465	4.745080	-.001257	.0023511
#2	.0518077	.7442109	.0031729	.0007540	4.726251	.000002	.0023630
#3	.0517902	.7454177	.0020940	.0002238	4.730846	-.001763	.0018465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8112974	-.000548	.0004332	.0008371	.0004315	.5047410	.0038430
Stddev	.0098402	.000270	.0000907	.0001149	.0009257	.0032070	.0012829
%RSD	1.212899	49.32271	20.94236	13.72308	214.5139	.6353826	33.38391

#1	.8072215	-.000466	.0004414	.0008798	-.000606	.5012788	.0031770
#2	.8041501	-.000328	.0003386	.0007070	.000729	.5053340	.0053219
#3	.8225207	-.000850	.0005195	.0009245	.001172	.5076101	.0030300

Sample Name: M2298-01LX5 Acquired: 5/7/2021 16:03:50 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	1.100221	-.001786	.0344698
Stddev	.003849	.000331	.0001130
%RSD	.3498048	18.55051	.3279227

#1	1.103463	-.001498	.0345818
#2	1.101232	-.001711	.0343557
#3	1.095968	-.002148	.0344718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.676	66495.51	11152.13	2128.332	3410.874
Stddev	2.882	117.08	19.88	29.562	6.876
%RSD	.1460958	.1760709	.1782756	1.388983	.2015788

#1	1975.963	66404.77	11129.57	2133.300	3414.599
#2	1970.584	66454.10	11159.72	2096.600	3415.083
#3	1971.480	66627.67	11167.09	2155.095	3402.939

Sample Name: M2298-01MS Acquired: 5/7/2021 16:07:48 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAL-AQIDW-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8622757	1.971646	.9661068	1.995228	.8722274	2.338549	.2985544
Stddev	.0056825	.015799	.0068615	.006900	.0028175	.010230	.0026946
%RSD	.6590113	.8013344	.7102176	.3458134	.3230204	.4374713	.9025583

#1	.8622806	1.966916	.9633028	1.999392	.8754556	2.348978	.2992538
#2	.8565908	1.958752	.9610914	1.987264	.8702640	2.328529	.3008303
#3	.8679558	1.989270	.9739262	1.999028	.8709626	2.338140	.2955790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979695	.1991405	18.12949	.4288577	.2007491	.3417901	3.411427
Stddev	.0010419	.0002262	.20495	.0017167	.0003715	.0003060	.042434
%RSD	.5262729	.1135820	1.130499	.4002926	.1850783	.0895309	1.243868

#1	.1981343	.1988830	17.97233	.4270399	.2005213	.3421315	3.374906
#2	.1968551	.1992311	18.05483	.4290818	.2011778	.3416983	3.457977
#3	.1989192	.1993073	18.36130	.4304513	.2005481	.3415405	3.401398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4703933	5.793591	.5222184	.0736682	28.23274	.3347330	.2217971
Stddev	.0046440	.044140	.0006853	.0006694	.32012	.0039435	.0038768
%RSD	.9872513	.7618717	.1312238	.9086614	1.133878	1.178090	1.747895

#1	.4658482	5.748387	.5228934	.0739863	28.30602	.3302957	.2221013
#2	.4702016	5.836583	.5222384	.0741191	28.50987	.3378370	.2255128
#3	.4751302	5.795802	.5215233	.0728990	27.88233	.3360662	.2177772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.88136	.3124598	.4770596	.6927339	.2391389	3.567672	5.770506
Stddev	.08836	.0019622	.0005778	.0024128	.0015909	.049940	.007389
%RSD	.5563641	.6279756	.1211068	.3482989	.6652631	1.399790	.1280411

#1	15.81936	.3144880	.4771346	.6902181	.2376964	3.522339	5.778248
#2	15.98254	.3105712	.4764481	.6929550	.2388751	3.559472	5.769738
#3	15.84220	.3123203	.4775962	.6950285	.2408453	3.621204	5.763531

Sample Name: M2298-01MS Acquired: 5/7/2021 16:07:48 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CAL-AQIDW-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.092872	.2319522	.3978147
Stddev	.006889	.0022721	.0003805
%RSD	.1352726	.9795679	.0956424

#1	5.091174	.2326822	.3978974
#2	5.086991	.2337696	.3973997
#3	5.100452	.2294048	.3981471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.248	63049.66	10714.24	1965.387	3177.655
Stddev	12.408	268.51	69.95	21.395	20.723
%RSD	.6706035	.4258784	.6529103	1.088600	.6521620

#1	1840.351	62833.67	10633.67	1966.537	3165.882
#2	1864.168	62965.01	10759.49	1943.439	3201.583
#3	1846.224	63350.30	10749.56	1986.183	3165.499

Sample Name: M2307-01 Acquired: 5/7/2021 16:11:36 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0041421	k -.017995	k .0084884	k .0022575	k .0068264	.1834122
Stddev	.0031480	.001692	.0044800	.0040209	.0012314	.0033613
%RSD	75.99831	9.400301	52.77793	178.1145	18.03918	1.832670

#1	k .0016430	k -.016275	k .0033507	k .0024106	k .0059651	.1818430
#2	k .0076776	k -.018053	k .0105344	k -.001838	k .0082368	.1872712
#3	k .0031058	k -.019656	k .0115802	k .006200	k .0062772	.1811224

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215719	k -.000035	k .0102153	348.7906	k .0032322	.0074339
Stddev	.005964	.000065	.0003111	4.0724	.0005383	.0005150
%RSD	.4905708	186.3119	3.045223	1.167578	16.65513	6.927116

#1	1.222447	k -.000043	k .0104606	344.3037	k .0031542	.0070741
#2	1.211082	k -.000095	k .0103200	349.8154	k .0027372	.0080238
#3	1.213629	k .000034	k .0098654	352.2527	k .0038053	.0072039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0155579	k 27.55751	.9697114	81.29663	.0691598	k -.003850
Stddev	.0005661	.22875	.0063896	.31717	.0003842	.000078
%RSD	3.638481	.8300792	.6589170	.3901421	.5555954	2.031190

#1	k .0149225	k 27.38518	.9626496	80.93671	.0693616	k -.003782
#2	k .0160083	k 27.47031	.9713915	81.41792	.0694011	k -.003936
#3	k .0157431	k 27.81703	.9750930	81.53526	.0687167	k -.003833

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0068088	k .0543510	272.0910	k 3.873956	.0133814
Stddev	-----	.0028862	.0002179	.8514	.026459	.0002524
%RSD	-----	42.38871	.4008667	.3129166	.6829900	1.886451

#1	^ -----	k .0069613	k .0545930	273.0495	k 3.843421	.0132287
#2	^ -----	k .0096157	k .0541706	271.4225	k 3.890117	.0136728
#3	^ -----	k .0038494	k .0542893	271.8009	k 3.888329	.0132427

Sample Name: M2307-01 Acquired: 5/7/2021 16:11:36 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029313	.0038914	kF 41.16767	k 2.643814	k 10.95004	1.063612
Stddev	.0013497	.0002955	.35929	.009938	.05364	.002631
%RSD	46.04307	7.593218	.8727476	.3758948	.4898574	.2474073

#1	.0030553	.0035905	k 40.85293	k 2.634169	k 10.89746	1.064953
#2	.0042147	.0039026	k 41.09096	k 2.643252	k 10.94799	1.060580
#3	.0015239	.0041811	k 41.55912	k 2.654021	k 11.00468	1.065303

Elem	Sr4077
Units	ppm
Avg	k 3.668488
Stddev	.005421
%RSD	.1477773

#1	k 3.669138
#2	k 3.662772
#3	k 3.673556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.915	46238.35	9170.456	1550.574	1919.410
Stddev	9.169	279.54	68.249	29.799	7.072
%RSD	.6162602	.6045707	.7442215	1.921806	.3684274

#1	1477.350	45919.58	9098.739	1520.112	1913.783
#2	1492.598	46353.78	9178.024	1551.949	1927.348
#3	1493.798	46441.71	9234.605	1579.662	1917.099

Sample Name: M2307-02 Acquired: 5/7/2021 16:15:45 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066544	-.007286	.2890757	.0020716	.0072787	3.373864
Stddev	.0022092	.000855	.0007398	.0034070	.0011771	.020914
%RSD	33.19915	11.73243	.2559243	164.4633	16.17111	.6198792

#1	.0057235	-.008203	.2890333	-.000840	.0059898	3.390691
#2	.0091767	-.006511	.2883580	.001236	.0082966	3.380452
#3	.0050630	-.007144	.2898358	.005819	.0075498	3.350449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6622475	-.000088	.0069505	183.6885	.0116580	.0202464
Stddev	.0029276	.000076	.0001156	.8209	.0005310	.0003309
%RSD	.4420634	86.79215	1.662813	.4469034	4.555098	1.634502

#1	.6591556	-.000081	.0070519	182.7475	.0121645	.0199698
#2	.6626099	-.000167	.0069750	184.0602	.0111054	.0206130
#3	.6649769	-.000015	.0068247	184.2578	.0117039	.0201562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1290634	18.12286	2.073721	23.34722	.0397982	.0010714
Stddev	.0009115	.34898	.012631	.16843	.0003679	.0001091
%RSD	.7062405	1.925639	.6090903	.7214062	.9244541	10.18411

#1	.1297053	17.76561	2.059267	23.17942	.0400267	.0011093
#2	.1280201	18.14005	2.079255	23.34597	.0393738	.0011565
#3	.1294648	18.46293	2.082640	23.51627	.0399941	.0009484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	80.40906	.0212224	2.816755	17.50577	.0845786	.0079600
Stddev	.66292	.0009521	.015858	.04975	.0031157	.0000812
%RSD	.8244388	4.486400	.5629894	.2841769	3.683826	1.019656

#1	80.12350	.0202540	2.798527	17.45719	.0810574	.0078850
#2	79.93678	.0212558	2.824361	17.50352	.0856996	.0080461
#3	81.16691	.0221574	2.827378	17.55661	.0869786	.0079487

Sample Name: M2307-02 Acquired: 5/7/2021 16:15:45 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-18 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136994	.1276101	F 25.74058	1.131685	11.87595	.2484541
Stddev	.0001571	.0013481	.36930	.003711	.03659	.0026053
%RSD	1.147042	1.056402	1.434690	.3278961	.3081123	1.048588

#1	.0138719	.1263253	25.32053	1.130592	11.83441	.2455103
#2	.0136619	.1274914	25.88695	1.128644	11.89000	.2504628
#3	.0135644	.1290136	26.01425	1.135820	11.90343	.2493891

Elem	Sr4077
Units	ppm
Avg	.8620388
Stddev	.0006775
%RSD	.0785869

#1	.8613440
#2	.8626975
#3	.8620750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.572	60441.76	10624.21	1917.610	2902.298
Stddev	20.263	205.40	65.70	4.497	23.393
%RSD	1.132890	.3398260	.6183555	.2345001	.8060253

#1	1765.278	60278.49	10553.42	1922.758	2876.006
#2	1798.314	60672.38	10635.98	1914.451	2910.077
#3	1802.123	60374.43	10683.22	1915.619	2920.810

Sample Name: PB136193BL Acquired: 5/7/2021 16:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.000821	-.001638	-.001636	.0027373	-.002543	.0000158	-.000933
Stddev	.001324	.001288	.001930	.0029983	.001611	.0060264	.000431
%RSD	161.3672	78.59549	118.0269	109.5348	63.33761	38075.00	46.14617

#1	-.001204	-.000643	-.001516	.0022761	-.003790	-.004703	-.001109
#2	.000653	-.001179	.000232	-.000004	-.003114	.006804	-.001248
#3	-.001911	-.003093	-.003623	.005940	-.000724	-.002053	-.000442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000581	.0071950	-.000235	.0000383	-.000198	-.000449
Stddev	.000031	.0000700	.0059511	.000108	.0002091	.000221	.002696
%RSD	108.8396	120.4053	82.71157	45.89921	545.2682	111.4327	599.9308

#1	.000000	.0000102	.0132274	-.000118	.0000945	-.000125	.002581
#2	-.000025	.0000257	.0070289	-.000331	.0002136	-.000447	-.001345
#3	-.000062	.0001384	.0013287	-.000257	-.000193	-.000023	-.002584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	-.002614	.0010912	.0001616	.1649331	.0001487	-.000360
Stddev	.000278	.010012	.0003400	.0001617	.0118894	.0017494	.000086
%RSD	157.3527	382.9750	31.16100	100.0752	7.208606	1176.261	23.95639

#1	-.000488	.000320	.0011563	.0003172	.1614538	-.000505	-.000390
#2	-.000090	.005603	.0007233	-.000006	.1781740	.002131	-.000428
#3	.000048	-.013766	.0013939	.000173	.1551716	-.001180	-.000263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2164947	.0003507	-.000202	-.000318	-.000266	.0066736	.0000783
Stddev	.0164441	.0004101	.000117	.000433	.000224	.0122248	.0000583
%RSD	7.595632	116.9216	57.94028	136.5012	84.24232	183.1809	74.44571

#1	.2033482	.0007908	-.000178	.000161	-.000224	.0018945	.0001174
#2	.2349333	-.000021	-.000099	-.000431	-.000066	.0205661	.0000113
#3	.2112025	.000282	-.000330	-.000683	-.000509	-.002440	.0001061

Sample Name: PB136193BL Acquired: 5/7/2021 16:19:40 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.0023111	.0052998	-.000021
Stddev	.0014664	.0004722	.000037
%RSD	63.44882	8.910275	175.1015

#1	.0027141	.0047844	.000020
#2	.0035338	.0054032	-.000034
#3	.0006854	.0057117	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.214	67824.47	11221.14	2216.060	3506.222
Stddev	6.429	155.84	42.90	6.113	11.964
%RSD	.3158785	.2297705	.3823087	.2758338	.3412305

#1	2028.113	67844.94	11269.61	2209.017	3496.450
#2	2040.638	67659.41	11205.79	2219.173	3519.566
#3	2036.892	67969.07	11188.04	2219.990	3502.651

Sample Name: M2298-01MSD Acquired: 5/7/2021 16:23:41 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAL-AQIDW-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8526593	1.962111	.9661097	1.970045	.8616556	2.326618	.2989953
Stddev	.0010889	.009469	.0055519	.004241	.0024199	.008386	.0004679
%RSD	.1277062	.4825924	.5746689	.2152901	.2808449	.3604572	.1564881

#1	.8532479	1.953873	.9618811	1.966636	.8626457	2.332384	.2988050
#2	.8533272	1.960005	.9640511	1.968703	.8634236	2.316997	.2995283
#3	.8514028	1.972456	.9723969	1.974795	.8588977	2.330472	.2986526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000910	.1983434	18.20335	.4269676	.1996445	.3382838	3.389779
Stddev	.0007591	.0003262	.04854	.0015519	.0003271	.0013758	.028210
%RSD	.3793708	.1644414	.2666528	.3634788	.1638530	.4067065	.8322148

#1	.2002493	.1979803	18.15010	.4270848	.1996509	.3398724	3.357472
#2	.2007585	.1986115	18.24511	.4253604	.1999684	.3374976	3.409542
#3	.1992653	.1984383	18.21484	.4284577	.1993142	.3374813	3.402322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4720288	5.817533	.5179517	.0738394	27.94772	.3316878	.2209881
Stddev	.0015896	.033837	.0007308	.0005360	.18273	.0001762	.0005643
%RSD	.3367579	.5816315	.1410931	.7258439	.6538449	.0531159	.2553612

#1	.4705353	5.851814	.5179093	.0737082	27.83724	.3318077	.2203861
#2	.4718514	5.784160	.5172430	.0733812	27.84728	.3317702	.2210730
#3	.4736996	5.816624	.5187027	.0744288	28.15865	.3314855	.2215051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.67865	.3169267	.4728146	.6883818	.2386567	3.550365	5.717471
Stddev	.20329	.0023755	.0008629	.0003291	.0007004	.058377	.010854
%RSD	1.296586	.7495317	.1824990	.0478121	.2934902	1.644255	.1898399

#1	15.78722	.3196695	.4722129	.6885059	.2388658	3.540597	5.729998
#2	15.44413	.3155817	.4738032	.6886309	.2378755	3.497488	5.710850
#3	15.80460	.3155288	.4724277	.6880087	.2392287	3.613010	5.711566

Sample Name: M2298-01MSD Acquired: 5/7/2021 16:23:41 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAL-AQIDW-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.064406	.2348282	.3939782
Stddev	.014468	.0024547	.0003520
%RSD	.2856826	1.045324	.0893438

#1	5.048768	.2365982	.3935758
#2	5.067134	.2320260	.3942290
#3	5.077315	.2358606	.3941299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1859.041	63005.08	10653.52	2000.820	3182.830
Stddev	1.923	321.59	105.51	7.563	1.238
%RSD	.1034414	.5104226	.9903525	.3779704	.0389079

#1	1856.836	62650.16	10541.35	1992.105	3182.100
#2	1859.919	63277.12	10668.45	2004.693	3182.129
#3	1860.369	63087.95	10750.77	2005.661	3184.259

Sample Name: M2298-01A Acquired: 5/7/2021 16:39:43 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.7805699	1.790377	.8757395	1.798078	.7980069	2.280864	.2780080
Stddev	.0105689	.011976	.0018477	.001783	.0007709	.004347	.0008968
%RSD	1.353999	.6688819	.2109879	.0991423	.0966078	.1905859	.3225728

#1	.7874963	1.798870	.8756571	1.799405	.7982790	2.280209	.2787217
#2	.7858084	1.795582	.8776270	1.796052	.7986048	2.276881	.2770014
#3	.7684049	1.776680	.8739344	1.798777	.7971368	2.285501	.2783009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1788972	.1784080	18.40867	.3906750	.1790332	.3080530	3.076015
Stddev	.0005751	.0005537	.18434	.0039334	.0007179	.0005006	.047321
%RSD	.3214938	.3103630	1.001370	1.006811	.4009890	.1625102	1.538398

#1	.1783094	.1780539	18.19597	.3861334	.1797183	.3075095	3.024592
#2	.1794588	.1781240	18.52191	.3929873	.1782865	.3084953	3.085723
#3	.1789233	.1790461	18.50814	.3929043	.1790947	.3081542	3.117729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4477674	5.638271	.4678460	.0667226	28.27822	.2945040	.2033401
Stddev	.0038065	.068612	.0006830	.0001450	.09401	.0033564	.0026315
%RSD	.8501016	1.216903	.1459945	.2173282	.3324475	1.139682	1.294138

#1	.4434121	5.563854	.4670883	.0665924	28.34143	.2906837	.2050342
#2	.4494323	5.651937	.4684145	.0666966	28.17019	.2958486	.2003085
#3	.4504577	5.699022	.4680350	.0668789	28.32304	.2969796	.2046776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.69290	.2860274	.4361250	.6308949	.2167894	3.554013	5.192659
Stddev	.12292	.0039074	.0010373	.0011762	.0018889	.063363	.002095
%RSD	.8366248	1.366102	.2378349	.1864318	.8713011	1.782865	.0403396

#1	14.59858	.2818849	.4358529	.6306639	.2150125	3.481688	5.190247
#2	14.64821	.2896472	.4352509	.6298514	.2187733	3.580596	5.193708
#3	14.83192	.2865501	.4372712	.6321695	.2165826	3.599754	5.194022

Sample Name: M2298-01A Acquired: 5/7/2021 16:39:43 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	5.095050	.2063683	.3771721
Stddev	.006398	.0008397	.0005823
%RSD	.1255656	.4068981	.1543812

#1	5.094904	.2068180	.3771703
#2	5.088727	.2053995	.3765907
#3	5.101519	.2068873	.3777553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.697	61933.95	10596.20	1961.624	3152.090
Stddev	22.257	117.93	51.84	28.094	36.303
%RSD	1.215784	.1904109	.4892041	1.432201	1.151720

#1	1809.099	61978.02	10556.33	1929.291	3119.222
#2	1829.433	61800.33	10577.46	1980.086	3145.990
#3	1853.559	62023.49	10654.80	1975.493	3191.056

Sample Name: CCV05 Acquired: 5/7/2021 16:43:34 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	5.320551	5.247292	4.974805	5.290153	5.254456	10.60967	10.28216
Stddev	.014557	.002603	.001177	.001554	.001483	.04429	.10978
%RSD	.2735996	.0495989	.0236693	.0293837	.0282151	.4174906	1.067675

#1	5.337342	5.244778	4.976042	5.288376	5.253561	10.60550	10.38863
#2	5.311478	5.249975	4.974677	5.291260	5.253639	10.65590	10.16935
#3	5.312834	5.247123	4.973697	5.290822	5.256167	10.56761	10.28850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2529197	2.465291	25.91434	1.001990	2.382846	1.330053	4.895578
Stddev	.0009949	.001781	.03325	.003819	.002489	.000667	.037280
%RSD	.3933707	.0722275	.1282948	.3811765	.1044462	.0501328	.7615086

#1	.2540046	2.465531	25.93471	1.006399	2.382781	1.329814	4.862179
#2	.2527045	2.466940	25.87598	.999717	2.385366	1.329538	4.888756
#3	.2520501	2.463403	25.93234	.999853	2.380390	1.330806	4.935798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533227	25.84803	2.487210	1.200331	25.75316	2.471437	2.564434
Stddev	.003176	.03718	.001318	.003494	.07368	.009160	.002069
%RSD	.1253667	.1438426	.0529968	.2910821	.2861065	.3706222	.0806822

#1	2.535785	25.82669	2.485747	1.204343	25.67240	2.464805	2.562177
#2	2.529672	25.89096	2.488306	1.198694	25.81672	2.467618	2.566241
#3	2.534223	25.82643	2.487576	1.197956	25.77036	2.481888	2.564884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.84339	5.110335	5.246871	4.924292	5.291722	5.426764	5.102070
Stddev	.07024	.011346	.002110	.006891	.013871	.023074	.012132
%RSD	.2616504	.2220176	.0402233	.1399430	.2621243	.4251819	.2377853

#1	26.82808	5.116515	5.249120	4.927999	5.299670	5.429142	5.114778
#2	26.92002	5.117250	5.246557	4.928537	5.299792	5.448557	5.100822
#3	26.78208	5.097241	5.244935	4.916341	5.275706	5.402594	5.090611

Sample Name: CCV05 Acquired: 5/7/2021 16:43:34 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	4.828773	5.054302	5.224748
Stddev	.002751	.020195	.003147
%RSD	.0569637	.3995611	.0602328

#1	4.830189	5.047789	5.221194
#2	4.830528	5.076950	5.225871
#3	4.825603	5.038167	5.227179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.228	64494.41	11147.63	2073.005	3134.046
Stddev	1.604	75.63	24.95	2.529	3.479
%RSD	.0834879	.1172605	.2238073	.1219963	.1110001

#1	1920.621	64449.67	11119.65	2072.709	3137.602
#2	1923.046	64581.73	11155.70	2075.669	3133.886
#3	1920.015	64451.84	11167.54	2070.637	3130.650

Sample Name: CCB05 Acquired: 5/7/2021 16:47:28 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.000293	-.000343	-.000434	.0053232	-.001500	-.000840	-.001858
Stddev	.002147	.000688	.001740	.0065567	.000618	.005485	.000722
%RSD	733.6750	200.6277	400.8903	123.1731	41.19669	653.3014	38.84643

#1	.000296	-.000965	-.001569	.0050267	-.001913	-.007161	-.002320
#2	.001499	.000397	-.001303	-.001080	-.000790	.001984	-.002228
#3	-.002673	-.000461	.001570	.012023	-.001798	.002658	-.001026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0001125	.0029681	.0001035	-.000056	-.000023	-.002772
Stddev	.000034	.0000566	.0052698	.0000576	.000137	.000271	.000890
%RSD	105.6655	50.29480	177.5463	55.63281	245.3872	1197.703	32.08407

#1	-.000070	.0000852	.0071460	.0000402	.000046	.000122	-.002394
#2	-.000003	.0001776	-.002952	.0001528	-.000212	.000145	-.003789
#3	-.000024	.0000748	.004711	.0001174	-.000002	-.000335	-.002134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0075185	.0015372	.0004488	.0071360	.0013541	.0006820
Stddev	.000397	.0060398	.0002601	.0002038	.0046598	.0006090	.0002420
%RSD	3391.502	80.33279	16.92155	45.40032	65.30039	44.97142	35.48617

#1	-.000463	.0144365	.0012710	.0003069	.0027120	.0013076	.0008655
#2	.000144	.0048244	.0015496	.0006823	.0066955	.0007697	.0007728
#3	.000284	.0032946	.0017908	.0003573	.0120004	.0019850	.0004077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062226	.0050846	.0019342	.0002187	-.000326	.0114081	.0010307
Stddev	.0209856	.0010662	.0004735	.0003810	.000487	.0069588	.0010408
%RSD	337.2466	20.96954	24.47963	174.1990	149.5934	60.99880	100.9806

#1	-.016499	.0063099	.0023920	.0001531	-.000290	.0180894	.0000805
#2	.024876	.0045761	.0019642	-.000125	-.000830	.0119333	.0008686
#3	.010291	.0043678	.0014464	.000628	.000143	.0042016	.0021431

Sample Name: CCB05 Acquired: 5/7/2021 16:47:28 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.0008492	-.003288	.0000575
Stddev	.0026453	.000188	.0000110
%RSD	311.4890	5.706986	19.13376

#1	-.001367	-.003235	.0000479
#2	.000137	-.003496	.0000695
#3	.003778	-.003132	.0000550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.209	66648.95	11072.02	2172.769	3444.572
Stddev	12.019	83.86	22.23	14.753	15.254
%RSD	.6078675	.1258203	.2007900	.6789776	.4428283

#1	1966.091	66660.19	11070.03	2160.743	3433.533
#2	1975.573	66726.61	11050.84	2168.335	3438.206
#3	1989.961	66560.03	11095.17	2189.231	3461.978

Sample Name: PB136193BS Acquired: 5/7/2021 16:51:31 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.8244911	2.008633	.9536631	2.092998	.8345434	2.089751
Stddev	.0032140	.016377	.0052387	.009084	.0032070	.007244
%RSD	.3898179	.8153452	.5493218	.4340417	.3842782	.3466463

#1	.8209063	1.989960	.9476242	2.082517	.8325100	2.085747
#2	.8271152	2.020556	.9563786	2.097881	.8328797	2.098113
#3	.8254518	2.015384	.9569865	2.098597	.8382403	2.085392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068670	.2039191	.1914259	1.060852	.3948098	.1842939
Stddev	.0004919	.0004731	.0004950	.001767	.0024675	.0001807
%RSD	.2378065	.2320081	.2585934	.1665826	.6249892	.0980665

#1	.2063837	.2044383	.1908986	1.058814	.3926670	.1841005
#2	.2073671	.2035124	.1914983	1.061961	.3942548	.1844585
#3	.2068503	.2038066	.1918807	1.061780	.3975075	.1843226

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3340265	2.928427	.2122313	2.075628	.4888229	.0708052
Stddev	.0003439	.025107	.0011638	.012447	.0007874	.0004373
%RSD	.1029579	.8573502	.5483825	.5996954	.1610698	.6175545

#1	.3340972	2.899512	.2112405	2.086891	.4882954	.0703042
#2	.3343296	2.944695	.2119403	2.077730	.4884454	.0710009
#3	.3336527	2.941075	.2135130	2.062264	.4897279	.0711104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.014391	.3056674	.2053856	10.51469	.3225945	.4206575
Stddev	.020478	.0038052	.0027834	.07347	.0032010	.0005042
%RSD	.6793359	1.244868	1.355208	.6987763	.9922813	.1198630

#1	2.991494	.3018505	.2055081	10.42986	.3238032	.4210632
#2	3.030950	.3056911	.2081057	10.55587	.3189650	.4200930
#3	3.020730	.3094607	.2025430	10.55833	.3250151	.4208164

Sample Name: PB136193BS Acquired: 5/7/2021 16:51:31 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.6617775	.2172601	.9651031	5.619297	F -.002588	.2011971
Stddev	.0012764	.0007137	.0192426	.004416	.002966	.0004078
%RSD	.1928724	.3285199	1.993836	.0785868	114.6309	.2027078

#1	.6631787	.2167514	.9449441	5.619907	.000810	.2007795
#2	.6606811	.2180760	.9832750	5.614608	-.004661	.2015944
#3	.6614727	.2169529	.9670902	5.623377	-.003912	.2012173

Elem	Sr4077
Units	ppm
Avg	.2091561
Stddev	.0010961
%RSD	.5240522

#1	.2087845
#2	.2103897
#3	.2082941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.037	66324.58	10992.09	2167.866	3423.033
Stddev	7.767	186.91	41.52	27.710	20.628
%RSD	.3889347	.2818078	.3777469	1.278233	.6026232

#1	2003.600	66524.24	10962.75	2174.237	3443.187
#2	1988.461	66153.78	10973.93	2137.525	3401.961
#3	1999.050	66295.73	11039.60	2191.836	3423.952

Sample Name: PB136193TB Acquired: 5/7/2021 16:55:20 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.002994	-.001598	-.000911	-.010955	-.000784	.0038205
Stddev	.001814	.001001	.001044	.000628	.001035	.0011283
%RSD	60.58773	62.64206	114.6532	5.730094	131.9538	29.53270

#1	-.004019	-.002272	-.001698	-.010336	-.001954	.0036653
#2	-.004064	-.000448	-.001308	-.010938	.000011	.0027779
#3	-.000900	-.002075	.000274	-.011592	-.000409	.0050185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002463	-.000173	-.000069	.0090469	.0004064	-.000346
Stddev	.000210	.000031	.000070	.0057490	.0007497	.000236
%RSD	8.534362	17.98655	101.0805	63.54695	184.4479	68.11123

#1	-.002237	-.000137	-.000135	.0035201	.0011335	-.000378
#2	-.002652	-.000185	-.000076	.0086256	-.000364	-.000564
#3	-.002499	-.000196	.000004	.0149949	.000450	-.000096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000482	-.025108	.0001809	-.004732	.0027279	.0003232
Stddev	.000131	.002449	.0001982	.008737	.0006491	.0001233
%RSD	27.24851	9.753998	109.5961	184.6293	23.79625	38.14671

#1	-.000498	-.024603	.0003768	.005191	.0034364	.0003599
#2	-.000344	-.027770	.0001854	-.011270	.0021618	.0004241
#3	-.000605	-.022951	-.000020	-.008117	.0025855	.0001858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 192.5673	.0006012	.0026690	.0073017	.0005376	.0002354
Stddev	2.3053	.0022925	.0002887	.0063758	.0005807	.0001875
%RSD	1.197129	381.3389	10.81573	87.31950	108.0201	79.66265

#1	195.1731	.0032210	.0029066	.0000000	.0012082	.0001436
#2	191.7352	-.001038	.0023477	.0117681	.0001993	.0004511
#3	190.7935	-.000380	.0027525	.0101370	.0002054	.0001115

Sample Name: PB136193TB Acquired: 5/7/2021 16:55:20 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0026589	.0000759	.0270018	.0026643	-.000207	-.005591
Stddev	.0005939	.0003785	.0087492	.0012382	.000804	.000495
%RSD	22.33674	498.6459	32.40225	46.47459	389.2474	8.848730

#1	.0021890	.0003754	.0349589	.0033541	-.000591	-.005964
#2	.0033264	-.000349	.0284142	.0034040	.000718	-.005030
#3	.0024612	.000202	.0176323	.0012348	-.000746	-.005779

Elem	Sr4077
Units	ppm
Avg	.0000360
Stddev	.0000263
%RSD	73.01265

#1	.0000545
#2	.0000474
#3	.0000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.387	61938.53	10847.61	2010.269	3074.520
Stddev	5.104	288.83	20.09	26.759	5.936
%RSD	.2746501	.4663100	.1851816	1.331098	.1930665

#1	1854.679	61605.37	10835.88	1985.194	3075.287
#2	1856.273	62118.30	10836.15	2007.173	3068.238
#3	1864.208	62091.92	10870.81	2038.442	3080.035

Sample Name: M2295-12DLX10 Acquired: 5/7/2021 16:59:31 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0011548	.0014200	.0078363	.0204670	-.002755	1.670567	.1754338
Stddev	.0007225	.0029582	.0010180	.0026411	.001113	.008234	.0027457
%RSD	62.56587	208.3295	12.99119	12.90400	40.39987	.4928589	1.565098

#1	.0005351	.0003026	.0066892	.0210457	-.001477	1.667731	.1766748
#2	.0019483	.0047742	.0081873	.0175845	-.003511	1.679844	.1773400
#3	.0009809	-.000817	.0086324	.0227706	-.003276	1.664127	.1722867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000877	.0001680	158.6165	.3501676	.0027117	.0095302	1.387066
Stddev	.0000297	.0001546	.5898	.0018044	.0003288	.0003871	.009420
%RSD	33.90511	92.00917	.3718293	.5152893	12.12512	4.061913	.6791258

#1	.0001211	.0002894	158.1111	.3483213	.0023352	.0093131	1.377158
#2	.0000640	.0002207	158.4738	.3519269	.0028575	.0093003	1.388133
#3	.0000781	-.000006	159.2645	.3502545	.0029423	.0099771	1.395907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562635	1.088760	.0030332	.0004164	56.85748	.0010082	.0337468
Stddev	.0004810	.005897	.0003548	.0001971	.30628	.0012765	.0002548
%RSD	.8548836	.5416446	11.69795	47.34276	.5386724	126.6092	.7551927

#1	.0562338	1.083902	.0029176	.0002214	56.78149	.0011114	.0335934
#2	.0557981	1.087056	.0027506	.0004121	57.19459	.0022301	.0336060
#3	.0567587	1.095321	.0034315	.0006156	56.59635	-.000317	.0340410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	472.8776	.0021072	.7526338	-.001806	.0943565	5.839016	.0497988
Stddev	2.4148	.0004556	.0008187	.000650	.0005481	.050009	.0007525
%RSD	.5106613	21.62029	.1087801	35.98365	.5808244	.8564649	1.511098

#1	470.5827	.0015811	.7517992	-.001411	.0949818	5.859052	.0492483
#2	475.3966	.0023710	.7526664	-.001450	.0939597	5.782096	.0506563
#3	472.6534	.0023694	.7534357	-.002555	.0941279	5.875900	.0494919

Sample Name: M2295-12DLX10 Acquired: 5/7/2021 16:59:31 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	47.52708	.1807466	2.184222
Stddev	.13606	.0026388	.006427
%RSD	.2862868	1.459949	.2942281

#1	47.37134	.1837114	2.189373
#2	47.62287	.1798731	2.186272
#3	47.58704	.1786553	2.177020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.534	59829.52	10668.85	1998.771	2824.058
Stddev	1.949	114.83	71.77	33.687	1.353
%RSD	.1073454	.1919359	.6726825	1.685365	.0479059

#1	1813.609	59883.07	10587.84	1967.876	2822.807
#2	1815.486	59907.79	10694.23	1993.750	2823.872
#3	1817.506	59697.69	10724.48	2034.686	2825.494

Sample Name: M2307-01DLX10 Acquired: 5/7/2021 17:03:35 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0004357	.0004854	.0013617	-.050738	-.000469	.0060477	.1154807
Stddev	.0021183	.0012944	.0013678	.003653	.000348	.0053419	.0008340
%RSD	486.2135	266.6452	100.4512	7.200365	74.18497	88.32838	.7222251

#1	-.000157	-.000254	.0015829	-.047014	-.000141	.0008917	.1162918
#2	-.001323	.001980	-.000103	-.050885	-.000433	.0115579	.1146255
#3	.002787	-.000269	.002605	-.054316	-.000834	.0056936	.1155250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000300	32.89093	.0006256	.0008244	.0014998	2.406238
Stddev	.000089	.0000757	.19502	.0004692	.0002614	.0003265	.038774
%RSD	1028.451	252.0039	.5929316	74.99039	31.70769	21.76870	1.611394

#1	.000015	-.000047	32.67013	.0011184	.0005923	.0018439	2.365981
#2	-.000107	.000032	32.96304	.0001843	.0007733	.0014611	2.443335
#3	.000066	.000105	33.03963	.0005743	.0011075	.0011944	2.409399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940802	8.025339	.0076535	.0004279	633.0691	-.000671	.0043119
Stddev	.0020123	.214615	.0005795	.0001659	3.9510	.000987	.0001729
%RSD	2.138875	2.674213	7.571631	38.78069	.6240985	147.0779	4.009709

#1	.0937892	7.963889	.0070997	.0004764	633.2369	-.001665	.0042780
#2	.0962222	8.263976	.0076053	.0005641	636.9335	-.000657	.0041585
#3	.0922293	7.848153	.0082556	.0002431	629.0369	.000309	.0044992

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.57676	.3899151	.0015031	.0000585	.0006212	3.219874	.2035482
Stddev	.02393	.0030041	.0000829	.0011260	.0004473	.115350	.0010619
%RSD	.1162993	.7704476	5.513708	1923.736	71.99878	3.582452	.5217119

#1	20.60426	.3882859	.0015982	-.001177	.0008684	3.154307	.2044222
#2	20.56530	.3880775	.0014463	.001027	.0008903	3.353064	.2023664
#3	20.56071	.3933818	.0014647	.000325	.0001049	3.152252	.2038561

Sample Name: M2307-01DLX10 Acquired: 5/7/2021 17:03:35 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.8430792	.0862023	.3510641
Stddev	.0038646	.0029528	.0011519
%RSD	.4583916	3.425459	.3281019

#1	.8421805	.0849128	.3522095
#2	.8473139	.0895805	.3510768
#3	.8397431	.0841135	.3499060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.088	58517.00	10713.24	1949.139	2765.356
Stddev	29.491	22.50	43.25	18.288	35.993
%RSD	1.639226	.0384462	.4037157	.9382686	1.301573

#1	1765.608	58503.44	10667.80	1929.026	2723.807
#2	1810.439	58542.97	10718.03	1953.623	2787.019
#3	1821.217	58504.60	10753.91	1964.768	2785.242

Sample Name: M2261-04 Acquired: 5/7/2021 17:07:44 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17565 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064109	-.004918	.0006137	.0068801	.0021434	.0608237	.0475604
Stddev	.0015249	.000536	.0013279	.0018862	.0008556	.0019852	.0007900
%RSD	23.78567	10.90820	216.3754	27.41460	39.91604	3.263906	1.661066

#1	.0049562	-.004512	.0019126	.0080155	.0012441	.0586080	.0484512
#2	.0062791	-.005526	.0006700	.0047028	.0022388	.0624406	.0472849
#3	.0079974	-.004716	-.000741	.0079220	.0029473	.0614224	.0469449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	.0005754	61.83331	.0077413	.0004757	.0064308	.8273514
Stddev	.000000	.0001106	.98256	.0005002	.0001251	.0004705	.0114387
%RSD	.1849050	19.22784	1.589052	6.461861	26.29534	7.316923	1.382573

#1	-.000245	.0006159	60.73007	.0082416	.0003964	.0060404	.8146848
#2	-.000246	.0006600	62.61421	.0072411	.0006199	.0062988	.8304423
#3	-.000246	.0004502	62.15567	.0077414	.0004109	.0069533	.8369270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683814	4.656598	.0093883	.0005234	11.45323	.0015899	.0236475
Stddev	.0010539	.041527	.0003570	.0001135	.11667	.0026564	.0003371
%RSD	1.541184	.8917796	3.802614	21.68120	1.018658	167.0783	1.425353

#1	.0674906	4.610429	.0089781	.0004873	11.58390	.0022170	.0239046
#2	.0695448	4.690897	.0095584	.0006505	11.41628	-.001324	.0232659
#3	.0681089	4.668470	.0096285	.0004323	11.35951	.003877	.0237720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.705094	.0365220	.0028478	.0021552	-.000415	8.870083	.0291692
Stddev	.040269	.0014289	.0001952	.0007198	.000723	.117327	.0007689
%RSD	1.086855	3.912496	6.853343	33.39723	174.2080	1.322723	2.636017

#1	3.711507	.0376023	.0028799	.0013358	-.000854	8.770774	.0300126
#2	3.741771	.0349018	.0026385	.0026851	.000419	8.999543	.0285072
#3	3.662003	.0370619	.0030248	.0024448	-.000811	8.839931	.0289878

Sample Name: M2261-04 Acquired: 5/7/2021 17:07:44 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17565 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.856523	.0004748	.4989315
Stddev	.010816	.0002801	.0016345
%RSD	.1577438	58.98803	.3276089

#1	6.857990	.0002246	.5004814
#2	6.845048	.0007774	.4990895
#3	6.866530	.0004225	.4972237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.877	61812.49	10603.46	1966.918	3126.897
Stddev	17.437	252.71	39.38	18.857	26.698
%RSD	.9565813	.4088364	.3714234	.9587060	.8538308

#1	1809.162	61606.27	10568.35	1974.101	3099.768
#2	1816.968	61736.80	10595.99	1945.525	3127.780
#3	1842.501	62094.40	10646.05	1981.127	3153.143

Sample Name: M2253-05DLX5 Acquired: 5/7/2021 17:11:43 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17565 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007123	-.204364	.0029457	.8589234	.0167137	1.635825	.0542373
Stddev	.009407	.002701	.0012150	.0112779	.0029734	.003256	.0002012
%RSD	.9340774	1.321505	41.24574	1.313031	17.79038	.1990608	.3709929

#1	1.017148	-.205610	.0020557	.8697072	.0200130	1.638948	.0541629
#2	.998488	-.201265	.0024515	.8472090	.0158871	1.632450	.0540838
#3	1.005733	-.206216	.0043298	.8598539	.0142410	1.636078	.0544651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006712	-.002218	13.43528	.0150184	.0210715	.0507513	15.97053
Stddev	.0000729	.000088	.16678	.0005540	.0003166	.0008143	.15592
%RSD	10.86135	3.951939	1.241349	3.688631	1.502474	1.604571	.9762836

#1	.0007463	-.002133	13.24508	.0152987	.0213626	.0511371	15.79206
#2	.0006667	-.002212	13.55654	.0143803	.0211175	.0498157	16.08030
#3	.0006007	-.002308	13.50421	.0153762	.0207344	.0513011	16.03922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3562737	1.262166	.1513038	.0022981	35.91732	.1443185	.3043271
Stddev	.0034487	.019590	.0006165	.0002270	.18907	.0038246	.0012880
%RSD	.9680019	1.552098	.4074564	9.879633	.5264021	2.650113	.4232369

#1	.3523442	1.243543	.1514449	.0024932	36.13155	.1399134	.3038361
#2	.3587979	1.260356	.1506289	.0020489	35.77380	.1462482	.3033569
#3	.3576789	1.282597	.1518374	.0023521	35.84660	.1467938	.3057885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.051888	.1251779	.0254780	.2099853	.0514594	3.794470	.6411950
Stddev	.117496	.0022376	.0003451	.0008137	.0010529	.059608	.0017880
%RSD	1.666167	1.787516	1.354607	.3874865	2.046038	1.570928	.2788603

#1	6.944993	.1242792	.0258765	.2094762	.0503765	3.729546	.6430808
#2	7.177692	.1277251	.0252757	.2109237	.0524794	3.846726	.6409799
#3	7.032978	.1235294	.0252818	.2095561	.0515224	3.807137	.6395242

Sample Name: M2253-05DLX5 Acquired: 5/7/2021 17:11:43 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17565 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	43.55462	.0033084	.0400742
Stddev	.60106	.0001509	.0005652
%RSD	1.380008	4.562428	1.410367

#1	43.71453	.0031987	.0395874
#2	42.88978	.0034805	.0406941
#3	44.05956	.0032459	.0399412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.758	46917.10	8885.081	1265.783	3106.136
Stddev	17.833	141.88	54.045	23.618	44.887
%RSD	1.528384	.3024021	.6082720	1.865906	1.445111

#1	1151.932	46759.69	8824.002	1244.513	3076.000
#2	1186.546	46956.49	8904.536	1291.201	3157.724
#3	1161.796	47035.13	8926.706	1261.636	3084.683

Sample Name: M2279-01 Acquired: 5/7/2021 17:15:41 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1288419	-.038725	.4318212	.0075326	-.000993	119.4896
Stddev	.0015409	.001575	.0080621	.0070451	.000931	.6338
%RSD	1.195993	4.068275	1.867002	93.52770	93.83116	.5303972

#1	.1277348	-.036992	.4289063	.0096415	-.000264	118.8136
#2	.1306018	-.039112	.4256219	-.000326	-.000672	120.0704
#3	.1281891	-.040071	.4409353	.013282	-.002042	119.5848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4815072	.0108060	.0087823	72.06388	.5154889	.0845532
Stddev	.0005527	.0000846	.0013386	.36035	.0035902	.0011775
%RSD	.1147812	.7830596	15.24154	.5000444	.6964646	1.392622

#1	.4816666	.0107255	.0077031	71.69365	.5196340	.0836708
#2	.4819626	.0108942	.0083637	72.08451	.5134722	.0840987
#3	.4808923	.0107981	.0102802	72.41347	.5133604	.0858903

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2637143	366.1880	4.050725	26.45616	.1454637	.0092113
Stddev	.0007931	2.4825	.019038	.12392	.0018688	.0005106
%RSD	.3007494	.6779239	.4699958	.4684007	1.284725	5.543160

#1	.2628602	367.3910	4.037837	26.32322	.1443233	.0093804
#2	.2644275	363.3332	4.041746	26.56847	.1444474	.0086376
#3	.2638554	367.8397	4.072592	26.47679	.1476204	.0096159

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.920936	.4941516	.7141916	21.95949	-.040138	.0079619
Stddev	.011193	.0032480	.0095381	.04680	.012960	.0004711
%RSD	.1617318	.6572807	1.335510	.2131418	32.28919	5.916422

#1	6.932815	.4904598	.7238937	21.91053	-.026289	.0074516
#2	6.919409	.4954250	.7138547	22.00379	-.051974	.0083801
#3	6.910585	.4965698	.7048264	21.96415	-.042153	.0080540

Sample Name: M2279-01 Acquired: 5/7/2021 17:15:41 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-12 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232867	1.770804	7.555967	F 15.34589	9.221308	.0822660
Stddev	.0005155	.009177	.032541	.20298	.127256	.0006238
%RSD	2.213531	.5182513	.4306653	1.322695	1.380022	.7582319

#1	.0227222	1.760274	7.518420	15.22405	9.127431	.0816046
#2	.0237324	1.775037	7.573480	15.23340	9.170347	.0828437
#3	.0234055	1.777100	7.576001	15.58020	9.366147	.0823497

Elem	Sr4077
Units	ppm
Avg	-.098520
Stddev	.002876
%RSD	2.919014

#1	-.100289
#2	-.095202
#3	-.100070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.749	70240.01	12189.98	2350.173	3088.388
Stddev	37.328	66.34	29.93	27.760	87.252
%RSD	1.742063	.0944487	.2454942	1.181196	2.825166

#1	2179.933	70164.86	12224.36	2320.186	3160.491
#2	2143.038	70264.75	12169.82	2355.358	3113.278
#3	2105.278	70290.43	12175.75	2374.975	2991.395

Sample Name: M2279-01DUP Acquired: 5/7/2021 17:19:29 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-12DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1302251	-.037655	.4288415	.0053865	-.003355	119.0352
Stddev	.0033916	.001656	.0028984	.0009367	.001245	.4137
%RSD	2.604387	4.398215	.6758718	17.39060	37.10078	.3475674

#1	.1263672	-.039221	.4267940	.0043071	-.004791	119.3659
#2	.1315706	-.037821	.4275726	.0059876	-.002671	119.1685
#3	.1327373	-.035922	.4321580	.0058646	-.002602	118.5713

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4826398	.0105142	.0082702	70.98797	.5132082	.0844976
Stddev	.0012906	.0001586	.0011901	.20081	.0011026	.0004342
%RSD	.2674051	1.508454	14.38999	.2828746	.2148496	.5138508

#1	.4813427	.0106972	.0092876	71.21947	.5126724	.0843287
#2	.4839238	.0104284	.0085614	70.86080	.5124758	.0841733
#3	.4826529	.0104169	.0069615	70.88365	.5144763	.0849909

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2648942	365.6744	4.002660	26.33128	.1435638	.0093530
Stddev	.0006777	3.7344	.005935	.07010	.0015440	.0007236
%RSD	.2558267	1.021239	.1482819	.2662235	1.075462	7.736042

#1	.2646946	362.5506	4.008554	26.28340	.1418558	.0089444
#2	.2643388	364.6619	3.996685	26.41174	.1439752	.0089263
#3	.2656493	369.8107	4.002740	26.29870	.1448605	.0101885

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.029880	.4929715	.7136128	22.18014	-.021342	.0078951
Stddev	.058229	.0027408	.0060665	.13974	.009608	.0002393
%RSD	.8283021	.5559647	.8501064	.6300315	45.01790	3.030961

#1	6.962643	.4900679	.7167480	22.02823	-.031983	.0081698
#2	7.063570	.4933330	.7174701	22.30321	-.013305	.0077315
#3	7.063426	.4955136	.7066202	22.20899	-.018737	.0077841

Sample Name: M2279-01DUP Acquired: 5/7/2021 17:19:29 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-12DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222412	1.758851	7.604735	F 15.18360	9.111743	.0841223
Stddev	.0005990	.002006	.046300	.01276	.030060	.0009639
%RSD	2.693027	.1140512	.6088264	.0840088	.3299050	1.145769

#1	.0228713	1.758041	7.552158	15.16893	9.078791	.0839702
#2	.0221731	1.761135	7.639416	15.19202	9.137665	.0851531
#3	.0216792	1.757377	7.622630	15.18986	9.118774	.0832435

Elem	Sr4077
Units	ppm
Avg	-.098022
Stddev	.003975
%RSD	4.054821

#1	-.094595
#2	-.097091
#3	-.102379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.135	69553.12	12180.56	2305.504	3067.334
Stddev	20.490	139.59	66.67	27.874	24.203
%RSD	.9714832	.2007000	.5473132	1.209008	.7890653

#1	2104.879	69683.98	12107.96	2292.632	3065.551
#2	2131.419	69569.18	12194.68	2286.393	3092.380
#3	2091.108	69406.19	12239.03	2337.488	3044.072

Sample Name: M2279-01LX5 Acquired: 5/7/2021 17:23:18 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17564 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290516	-.005280	.0848090	.0018058	-.001886	23.98696	.0991241
Stddev	.0007456	.001911	.0006752	.0016859	.001042	.08876	.0005860
%RSD	2.566334	36.18593	.7961191	93.36352	55.22041	.3700343	.5911552

#1	.0298569	-.007477	.0852072	.0002855	-.001724	23.93619	.0996494
#2	.0289125	-.004010	.0840294	.0015128	-.002999	24.08945	.0984921
#3	.0283853	-.004353	.0851903	.0036189	-.000935	23.93523	.0992308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022575	-.001061	14.46194	.1081757	.0160855	.0575624	74.14585
Stddev	.0000253	.000164	.12359	.0003451	.0003394	.0002202	.58357
%RSD	1.118587	15.44704	.8545894	.3190379	2.109790	.3825760	.7870596

#1	.0022614	-.000913	14.32274	.1080351	.0157494	.0576896	73.64728
#2	.0022806	-.001033	14.50433	.1079230	.0160789	.0573081	74.00255
#3	.0022305	-.001237	14.55876	.1085689	.0164281	.0576894	74.78773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8353268	5.466434	.0295516	.0017335	1.377545	.1013706	.1506389
Stddev	.0056407	.053522	.0005849	.0004163	.000586	.0010295	.0005915
%RSD	.6752746	.9791062	1.979199	24.01511	.0425365	1.015537	.3926655

#1	.8288406	5.406957	.0290816	.0012648	1.376875	.1024615	.1513028
#2	.8380543	5.510715	.0302066	.0020602	1.377960	.1004161	.1504457
#3	.8390854	5.481629	.0293665	.0018757	1.377801	.1012343	.1501681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.383539	-.013196	.0016688	.0047400	.3653866	1.538763	2.856102
Stddev	.022683	.005447	.0004393	.0004201	.0005291	.022124	.002622
%RSD	.5174664	41.27656	26.32616	8.863606	.1447986	1.437789	.0917919

#1	4.403712	-.019165	.0018868	.0042955	.3655295	1.563762	2.853221
#2	4.358984	-.011929	.0019566	.0047939	.3658295	1.521707	2.858347
#3	4.387921	-.008495	.0011631	.0051306	.3648008	1.530820	2.856738

Sample Name: M2279-01LX5 Acquired: 5/7/2021 17:23:18 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17564 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.708091	.0135153	-.018117
Stddev	.005718	.0007786	.001392
%RSD	.3347435	5.761196	7.684605

#1	1.714267	.0143045	-.018130
#2	1.702983	.0134935	-.016719
#3	1.707022	.0127477	-.019503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.486	66851.59	11330.92	2176.362	3292.820
Stddev	13.058	77.66	17.42	22.004	18.237
%RSD	.6482198	.1161660	.1537484	1.011024	.5538298

#1	2001.733	66932.26	11317.78	2201.707	3274.849
#2	2013.895	66845.18	11324.29	2162.153	3292.301
#3	2027.830	66777.34	11350.68	2165.224	3311.311

Sample Name: M2279-01MS Acquired: 5/7/2021 17:32:35 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-12MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9076136	1.860011	1.444936	1.823280	.2478244	154.2523
Stddev	.0094152	.007669	.007658	.001990	.0004901	.2380
%RSD	1.037361	.4123206	.5299687	.1091471	.1977456	.1542818

#1	.9175336	1.862888	1.453474	1.822617	.2479518	153.9886
#2	.9065061	1.865826	1.442659	1.825517	.2482382	154.4511
#3	.8988011	1.851320	1.438675	1.821706	.2472832	154.3172

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7563140	.2010521	.2157771	81.38607	.9583319	.2968068
Stddev	.0019044	.0009153	.0012555	.00679	.0017709	.0012385
%RSD	.2518042	.4552404	.5818542	.0083481	.1847871	.4172854

#1	.7558992	.2019848	.2164000	81.39378	.9599228	.2979902
#2	.7583916	.2010162	.2143320	81.38343	.9586491	.2955196
#3	.7546511	.2001554	.2165994	81.38098	.9564239	.2969107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5692847	437.2371	4.770962	36.73750	.7081615	.0816632
Stddev	.0014767	.6968	.003059	.06574	.0023517	.0003200
%RSD	.2593954	.1593721	.0641220	.1789386	.3320858	.3918093

#1	.5708991	436.7074	4.767604	36.71239	.7108510	.0819290
#2	.5689527	438.0265	4.771692	36.68802	.7064921	.0817526
#3	.5680022	436.9774	4.773591	36.81209	.7071413	.0813081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.76571	.8293731	.9923902	42.07713	.2301398	.3463695
Stddev	.03160	.0087512	.0047874	.11221	.0107392	.0002691
%RSD	.2935060	1.055153	.4824144	.2666849	4.666363	.0776829

#1	10.74159	.8358604	.9920684	41.95357	.2331343	.3461767
#2	10.80148	.8194198	.9973304	42.10513	.2182212	.3462548
#3	10.75405	.8328390	.9877718	42.17269	.2390639	.3466769

Sample Name: M2279-01MS Acquired: 5/7/2021 17:32:35 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EME-12MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6894012	2.100553	7.585102	F 22.07463	10.42295	.3078328
Stddev	.0007460	.022881	.073835	.12590	.00807	.0032901
%RSD	.1082036	1.089303	.9734271	.5703601	.0773935	1.068794

#1	.6897986	2.110111	7.599822	22.18338	10.41380	.3081372
#2	.6885407	2.074442	7.505015	22.10381	10.42903	.3044010
#3	.6898643	2.117104	7.650468	21.93669	10.42602	.3109600

Elem	Sr4077
Units	ppm
Avg	.0660001
Stddev	.0006350
%RSD	.9620442

#1	.0659173
#2	.0654106
#3	.0666724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.887	67808.87	11962.47	2207.838	2941.555
Stddev	9.294	97.09	28.70	15.504	12.349
%RSD	.4511888	.1431849	.2398806	.7022177	.4198011

#1	2058.222	67711.09	11934.35	2194.981	2934.920
#2	2051.538	67810.27	11961.37	2225.055	2933.943
#3	2069.901	67905.26	11991.71	2203.478	2955.803

Sample Name: CCV06 Acquired: 5/7/2021 17:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	5.310732	5.240330	4.975229	5.296435	5.249544	10.49888	10.26017
Stddev	.017549	.005749	.010837	.002934	.012913	.04251	.10925
%RSD	.3304529	.1097011	.2178158	.0553985	.2459914	.4048533	1.064806

#1	5.305704	5.244208	4.985362	5.298296	5.259038	10.51454	10.31011
#2	5.296246	5.233725	4.963804	5.297957	5.234839	10.45077	10.13487
#3	5.330247	5.243056	4.976520	5.293053	5.254754	10.53134	10.33552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504864	2.461873	25.47941	1.006129	2.383044	1.330298	4.885938
Stddev	.0011191	.003019	.11864	.009636	.005440	.001724	.027228
%RSD	.4467663	.1226277	.4656208	.9577706	.2282626	.1295995	.5572708

#1	.2491990	2.463875	25.39062	.997221	2.387780	1.330162	4.854506
#2	.2510344	2.458401	25.43347	1.004809	2.377103	1.328646	4.901026
#3	.2512260	2.463344	25.61415	1.016358	2.384249	1.332086	4.902281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497401	25.56581	2.486733	1.208971	25.91373	2.452140	2.547522
Stddev	.007731	.07377	.007643	.004999	.02082	.018031	.010972
%RSD	.3095561	.2885408	.3073470	.4135099	.0803488	.7353243	.4306750

#1	2.489053	25.48850	2.492676	1.203783	25.89188	2.431333	2.559076
#2	2.498837	25.57349	2.478112	1.209371	25.93335	2.461881	2.546244
#3	2.504314	25.63543	2.489412	1.213758	25.91595	2.463205	2.537245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.83362	5.085436	5.241596	4.915941	5.234157	5.403260	5.105755
Stddev	.12929	.011197	.006923	.007706	.024489	.029580	.017274
%RSD	.4818305	.2201687	.1320811	.1567597	.4678636	.5474537	.3383145

#1	26.88908	5.082954	5.238248	4.915942	5.241406	5.396924	5.124336
#2	26.68585	5.075688	5.236984	4.908234	5.206862	5.377360	5.090185
#3	26.92594	5.097665	5.249557	4.923646	5.254204	5.435494	5.102743

Sample Name: CCV06 Acquired: 5/7/2021 17:36:18 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	4.864575	5.097231	5.173400
Stddev	.016610	.017339	.031543
%RSD	.3414419	.3401659	.6097207

#1	4.883740	5.117231	5.140086
#2	4.854343	5.086420	5.177307
#3	4.855642	5.088044	5.202808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.595	63669.02	11047.65	2048.443	3094.660
Stddev	2.110	68.54	7.25	15.671	5.434
%RSD	.1112675	.1076508	.0656154	.7650286	.1756077

#1	1894.286	63746.06	11040.46	2030.755	3088.517
#2	1898.423	63646.23	11047.53	2053.984	3098.839
#3	1897.075	63614.79	11054.95	2060.592	3096.625

Sample Name: CCB06 Acquired: 5/7/2021 17:40:13 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.001334	.0001047	-.001316	.0015988	-.001248	-.003244	-.002905
Stddev	.003153	.0010647	.000176	.0011009	.001018	.000369	.000752
%RSD	236.4126	1017.251	13.35680	68.85693	81.57899	11.37403	25.89149

#1	.001348	.0008332	-.001272	.0006222	-.001116	-.003123	-.002681
#2	-.000542	.0005981	-.001166	.0013825	-.002325	-.002951	-.002291
#3	-.004808	-.001117	-.001509	.0027918	-.000302	-.003659	-.003744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0001103	-.004222	-.000444	-.000027	-.000116	-.001724
Stddev	.000055	.0000703	.002543	.000171	.000111	.000289	.004821
%RSD	219.5025	63.69457	60.22459	38.43041	407.5116	248.3914	279.6293

#1	-.000031	.0000396	-.001463	-.000254	.000069	-.000381	-.007092
#2	-.000077	.0001113	-.004733	-.000584	-.000149	.000192	.002237
#3	.000032	.0001801	-.006470	-.000495	-.000002	-.000160	-.000318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	.0057974	.0017197	.0003270	-.032476	-.000066	-.000274
Stddev	.000035	.0097816	.0002013	.0001538	.005490	.001457	.000057
%RSD	13.96055	168.7233	11.70293	47.04024	16.90340	2215.343	20.59887

#1	-.000212	-.000977	.0017585	.0003112	-.026177	-.001738	-.000271
#2	-.000255	.017011	.0015018	.0004881	-.035017	.000931	-.000332
#3	-.000281	.001358	.0018987	.0001817	-.036235	.000609	-.000220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075408	.0040615	.0019427	.0006758	.0002172	.0246382	.0017166
Stddev	.010006	.0007151	.0008547	.0005047	.0002017	.0098012	.0004912
%RSD	13.26941	17.60702	43.99527	74.68107	92.84398	39.78032	28.61275

#1	-.086507	.0039606	.0029069	.0004283	.0004313	.0153746	.0013918
#2	-.067077	.0048217	.0016429	.0012565	.0001895	.0349005	.0022816
#3	-.072640	.0034022	.0012783	.0003427	.0000309	.0236396	.0014763

Sample Name: CCB06 Acquired: 5/7/2021 17:40:13 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.0061668	-.004808	.0000263
Stddev	.0022310	.000510	.0000428
%RSD	36.17854	10.60073	162.6782

#1	.0083976	-.005277	.0000535
#2	.0061672	-.004265	.0000485
#3	.0039355	-.004881	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.518	66277.63	11022.07	2180.920	3438.155
Stddev	19.449	252.40	28.19	20.443	25.536
%RSD	.9780406	.3808265	.2557750	.9373674	.7427144

#1	1969.314	66044.60	11014.50	2157.722	3412.745
#2	2008.202	66545.73	10998.43	2196.304	3463.815
#3	1988.038	66242.54	11053.27	2188.734	3437.906

Sample Name: M2279-01MSD Acquired: 5/7/2021 17:44:15 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-12MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9039715	1.857834	1.446939	1.813982	.2457523	153.1281
Stddev	.0106252	.016800	.009006	.013225	.0016572	.3557
%RSD	1.175391	.9042623	.6224128	.7290821	.6743475	.2322779

#1	.9155986	1.877193	1.457301	1.827204	.2475673	152.7225
#2	.8947663	1.847074	1.442525	1.800753	.2443198	153.2753
#3	.9015496	1.849237	1.440992	1.813989	.2453697	153.3866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7537062	.2027496	.2173775	81.95275	.9497396	.2984507
Stddev	.0002868	.0010084	.0003953	.14191	.0074146	.0006810
%RSD	.0380456	.4973386	.1818538	.1731652	.7807016	.2281705

#1	.7536481	.2022368	.2172241	81.89132	.9420309	.2988593
#2	.7540176	.2039113	.2170819	81.85189	.9568203	.2976646
#3	.7534530	.2021008	.2178265	82.11502	.9503675	.2988282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5672990	432.7484	4.787512	36.82449	.7082271	.0812885
Stddev	.0011759	.3715	.007643	.03615	.0005748	.0004892
%RSD	.2072804	.0858539	.1596345	.0981776	.0811652	.6017907

#1	.5667534	432.8906	4.790373	36.79413	.7088902	.0807424
#2	.5664950	432.3268	4.778852	36.81486	.7078707	.0816865
#3	.5686486	433.0278	4.793312	36.86448	.7079203	.0814367

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46935	.8389743	.9780668	40.83510	.2280574	.3444298
Stddev	.02775	.0042556	.0029665	.13080	.0028500	.0006260
%RSD	.2650573	.5072415	.3033058	.3203167	1.249696	.1817429

#1	10.44211	.8436358	.9784934	40.69361	.2253184	.3449880
#2	10.49758	.8352969	.9807970	40.95161	.2310068	.3437530
#3	10.46836	.8379901	.9749101	40.86009	.2278472	.3445483

Sample Name: M2279-01MSD Acquired: 5/7/2021 17:44:15 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-12MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6928648	2.102876	7.434724	F 22.06118	10.43476	.3040052
Stddev	.0020990	.003021	.028933	.21046	.01641	.0003731
%RSD	.3029400	.1436761	.3891563	.9539681	.1572334	.1227456

#1	.6945425	2.099934	7.408084	22.30317	10.45289	.3039158
#2	.6905112	2.102723	7.465504	21.92091	10.43047	.3044149
#3	.6935408	2.105971	7.430586	21.95946	10.42092	.3036848

Elem	Sr4077
Units	ppm
Avg	.0668436
Stddev	.0008211
%RSD	1.228324

#1	.0664751
#2	.0677844
#3	.0662714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.404	69569.38	12022.08	2249.552	2974.836
Stddev	21.284	18.30	28.98	9.832	27.984
%RSD	1.016211	.0263106	.2410197	.4370508	.9406759

#1	2071.711	69589.00	11990.71	2238.200	2943.396
#2	2113.922	69552.77	12047.84	2255.322	2997.013
#3	2097.579	69566.36	12027.70	2255.134	2984.101

Sample Name: M2279-01A Acquired: 5/7/2021 17:47:57 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.8840112	1.869749	1.356714	1.907853	.7487314	119.3785
Stddev	.0076741	.002840	.002877	.006120	.0026050	.3616
%RSD	.8680941	.1518651	.2120364	.3207983	.3479195	.3028771

#1	.8756730	1.872289	1.353612	1.904638	.7464141	119.3142
#2	.8855827	1.866683	1.359293	1.904010	.7482292	119.7679
#3	.8907778	1.870275	1.357237	1.914911	.7515509	119.0534

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6582414	.1985859	.2044069	71.78990	.8521578	.2744429
Stddev	.0008383	.0004036	.0002805	.19510	.0015659	.0001942
%RSD	.1273618	.2032276	.1372322	.2717706	.1837576	.0707743

#1	.6591634	.1989349	.2046871	72.00000	.8508506	.2744322
#2	.6580358	.1986788	.2041261	71.75525	.8538933	.2742542
#3	.6575250	.1981440	.2044076	71.61444	.8517294	.2746422

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5465486	358.8304	4.162214	27.78083	.6387193	.0778802
Stddev	.0003893	1.9138	.006694	.08635	.0026786	.0003932
%RSD	.0712325	.5333502	.1608210	.3108252	.4193673	.5049024

#1	.5465161	358.7028	4.169727	27.88030	.6356766	.0775785
#2	.5461766	356.9836	4.156886	27.72513	.6397598	.0777373
#3	.5469532	360.8048	4.160029	27.73706	.6407215	.0783250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.663958	.7598571	.8698957	31.81550	.2785324	.3875211
Stddev	.020265	.0033011	.0022359	.09858	.0076072	.0004304
%RSD	.2096923	.4344423	.2570289	.3098578	2.731183	.1110769

#1	9.640978	.7635695	.8677452	31.72601	.2748395	.3875624
#2	9.671631	.7587500	.8697337	31.92117	.2734766	.3870716
#3	9.679267	.7572519	.8722081	31.79931	.2872812	.3879295

Sample Name: M2279-01A Acquired: 5/7/2021 17:47:57 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.7030644	1.947529	9.291147	F 20.00396	8.923292	.2740579
Stddev	.0015032	.007502	.034707	.05819	.012359	.0008230
%RSD	.2138087	.3852129	.3735457	.2908726	.1384994	.3002852

#1	.7047427	1.946912	9.276556	19.99854	8.909953	.2731094
#2	.7018416	1.955320	9.330767	19.94867	8.925568	.2744826
#3	.7026089	1.940354	9.266118	20.06466	8.934354	.2745818

Elem	Sr4077
Units	ppm
Avg	.0996747
Stddev	.0029130
%RSD	2.922511

#1	.0994566
#2	.1026906
#3	.0968769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.550	68994.30	11974.42	2257.281	3087.627
Stddev	9.033	71.86	42.69	4.804	12.539
%RSD	.4243962	.1041473	.3564973	.2128144	.4061208

#1	2131.060	69050.05	11935.86	2257.987	3090.906
#2	2136.063	68913.21	11967.10	2261.693	3098.201
#3	2118.527	69019.65	12020.29	2252.163	3073.773

Sample Name: PB136160BL Acquired: 5/7/2021 17:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.002222	-.000073	-.000454	.0014690	-.001373	-.001347	-.002999
Stddev	.000715	.000705	.001759	.0024060	.000492	.000426	.000220
%RSD	32.20397	968.7675	387.6948	163.7861	35.86248	31.61156	7.347433

#1	-.001451	-.000316	.001463	-.001280	-.001292	-.001773	-.002746
#2	-.002865	-.000625	-.000830	.002497	-.000926	-.001346	-.003148
#3	-.002349	.000722	-.001994	.003190	-.001901	-.000922	-.003104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000861	-.004898	.0001086	-.000204	-.000259	.0099658
Stddev	.000025	.0000710	.012472	.0002921	.000140	.000181	.0054299
%RSD	102.2159	82.50052	254.6227	268.9955	68.61449	69.87896	54.48538

#1	.000001	.0001621	-.013457	-.000229	-.000047	-.000066	.0155391
#2	-.000024	.0000747	.009411	.000273	-.000249	-.000285	.0096665
#3	-.000049	.0000214	-.010648	.000281	-.000316	-.000424	.0046917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	.0023430	.0013795	.0003823	-.037144	-.000040	-.000634
Stddev	.000120	.0160387	.0001099	.0004143	.003821	.001361	.000162
%RSD	80.98100	684.5258	7.966042	108.3625	10.28581	3382.406	25.52204

#1	-.000019	.0121806	.0012558	.0004142	-.038673	-.000774	-.000458
#2	-.000255	-.016165	.0014172	-.000047	-.032795	.001530	-.000669
#3	-.000169	.011013	.0014657	.000780	-.039963	-.000877	-.000776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071230	.0002962	.0003253	.0007468	-.000462	.0196598	.0000641
Stddev	.014928	.0006300	.0001062	.0006784	.000623	.0077611	.0013903
%RSD	20.95747	212.6484	32.66072	90.84214	134.9142	39.47710	2167.931

#1	-.059540	.0006236	.0003618	.0005866	.000005	.0146116	.0015421
#2	-.066105	-.000430	.0002056	.0014910	-.000221	.0157713	-.001218
#3	-.088046	.000695	.0004085	.0001629	-.001169	.0285965	-.000132

Sample Name: PB136160BL Acquired: 5/7/2021 17:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0047956	-.005768	-.000081
Stddev	.0029052	.000626	.000013
%RSD	60.57972	10.85505	16.22159

#1	.0019507	-.006315	-.000090
#2	.0046785	-.005085	-.000086
#3	.0077575	-.005903	-.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.868	65805.53	11004.58	2168.818	3434.594
Stddev	28.827	156.17	47.85	26.318	39.146
%RSD	1.454527	.2373194	.4348303	1.213456	1.139762

#1	1948.607	65661.36	10959.83	2139.177	3389.462
#2	1999.620	65783.81	11055.02	2189.442	3454.987
#3	1997.377	65971.43	10998.89	2177.836	3459.334

Sample Name: PB136160BS Acquired: 5/7/2021 17:55:41 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.7929452	1.948661	.9274703	2.029692	.8065703	2.021144
Stddev	.0019325	.012734	.0106290	.014723	.0033643	.004437
%RSD	.2437179	.6534720	1.146018	.7253817	.4171113	.2195473

#1	.7909872	1.933987	.9151993	2.012703	.8034583	2.020443
#2	.7929972	1.955196	.9338125	2.037634	.8101400	2.025890
#3	.7948512	1.956801	.9333990	2.038739	.8061124	2.017099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1994927	.1988005	.1874090	1.018550	.3888480	.1810477
Stddev	.0012697	.0015090	.0002634	.018053	.0010040	.0007608
%RSD	.6364745	.7590562	.1405690	1.772437	.2581870	.4202301

#1	.2007176	.1977982	.1871462	.997706	.3881508	.1802879
#2	.1995780	.1980674	.1876731	1.029246	.3883945	.1810456
#3	.1981825	.2005360	.1874077	1.028698	.3899987	.1818096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3179568	2.851680	.2068579	2.032676	.4768998	.0697799
Stddev	.0015833	.041329	.0019241	.017456	.0018742	.0006680
%RSD	.4979518	1.449277	.9301804	.8587472	.3930049	.9573220

#1	.3196768	2.820393	.2049686	2.028395	.4748281	.0690398
#2	.3165602	2.836117	.2067899	2.017760	.4784777	.0703382
#3	.3176332	2.898531	.2088151	2.051874	.4773936	.0699618

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.923750	.3003715	.1955176	10.18482	.3193404	.4091163
Stddev	.024668	.0031666	.0012172	.09066	.0037499	.0005892
%RSD	.8437090	1.054232	.6225581	.8901711	1.174273	.1440068

#1	2.952096	.3001155	.1941212	10.28884	.3153809	.4094898
#2	2.907149	.2973406	.1963542	10.14304	.3228380	.4084371
#3	2.912005	.3036583	.1960775	10.12258	.3198022	.4094219

Sample Name: PB136160BS Acquired: 5/7/2021 17:55:41 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.6466642	.2117270	.9685810	5.497992	F -.002849	.1959974
Stddev	.0022630	.0006203	.0044127	.003950	.001939	.0018864
%RSD	.3499552	.2929769	.4555795	.0718474	68.08132	.9624835

#1	.6453216	.2117082	.9665513	5.497848	-.004129	.1981753
#2	.6453940	.2111162	.9736433	5.502012	-.000617	.1948746
#3	.6492770	.2123564	.9655485	5.494115	-.003800	.1949422

Elem	Sr4077
Units	ppm
Avg	F .2033479
Stddev	.0001542
%RSD	.0758044

#1	.2035171
#2	.2032156
#3	.2033108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.519	65958.61	10921.90	2187.720	3406.873
Stddev	8.162	239.69	9.94	17.762	21.076
%RSD	.4083806	.3633873	.0910247	.8118874	.6186447

#1	2007.169	65719.50	10932.82	2168.476	3430.323
#2	1990.955	66198.86	10919.51	2191.199	3389.509
#3	1997.434	65957.48	10913.38	2203.485	3400.786

Sample Name: M2213-04 Acquired: 5/7/2021 17:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001343	-.000786	.0016965	.0000440	-.002900	.0287876	-.001070
Stddev	.002368	.001836	.0000215	.0001327	.000917	.0024041	.000593
%RSD	176.3425	233.6320	1.265025	301.8555	31.63012	8.351068	55.47795

#1	.001349	.001310	.0017096	.0001969	-.003594	.0266337	-.000905
#2	-.002275	-.002111	.0017082	-.000041	-.003246	.0313812	-.001728
#3	-.003103	-.001556	.0016718	-.000024	-.001860	.0283480	-.000576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000334	-.000092	.1296334	.0028622	-.000208	.0044180	.0716826
Stddev	.0000455	.000015	.0130230	.0002779	.000118	.0006287	.0005763
%RSD	136.4317	16.10782	10.04605	9.708136	56.84382	14.23054	.8039255

#1	.0000229	-.000078	.1267035	.0030565	-.000342	.0049682	.0717090
#2	-.000006	-.000090	.1183249	.0025439	-.000165	.0045532	.0722452
#3	.000083	-.000108	.1438718	.0029861	-.000118	.0037327	.0710935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022403	.0268067	.0044024	.0004941	.0059510	-.000065	.0226376
Stddev	.0002698	.0087417	.0002365	.0002086	.0031948	.000266	.0003738
%RSD	12.04154	32.61013	5.372228	42.21084	53.68588	408.5001	1.651364

#1	.0023912	.0332391	.0042036	.0005392	.0030379	-.000369	.0223986
#2	.0019288	.0303275	.0046640	.0002666	.0054473	.000053	.0224458
#3	.0024009	.0168536	.0043397	.0006763	.0093677	.000121	.0230684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098612	.0020642	.0007729	-.000242	-.000648	.1043368	.0020854
Stddev	.007776	.0005161	.0003047	.000614	.000493	.0025232	.0023599
%RSD	7.885810	25.00497	39.42792	253.7029	76.03044	2.418306	113.1592

#1	-.089644	.0021085	.0011247	.000293	-.000658	.1071309	.0011716
#2	-.102709	.0015273	.0006044	-.000912	-.001137	.1022249	.0003192
#3	-.103484	.0025567	.0005896	-.000107	-.000151	.1036545	.0047656

Sample Name: M2213-04 Acquired: 5/7/2021 17:59:32 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-POOL-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180663	-.014167	.0009973
Stddev	.0006802	.000612	.0000122
%RSD	3.764791	4.318253	1.220771

#1	.0188268	-.014249	.0010057
#2	.0178559	-.013518	.0010028
#3	.0175163	-.014733	.0009833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.264	69575.60	11548.45	2303.978	3593.773
Stddev	18.147	310.67	56.46	16.280	32.884
%RSD	.8744544	.4465257	.4889373	.7065961	.9150285

#1	2065.955	69911.82	11498.91	2289.049	3570.578
#2	2063.662	69299.16	11609.93	2301.548	3579.335
#3	2096.177	69515.81	11536.51	2321.336	3631.406

Sample Name: M2213-04DUP Acquired: 5/7/2021 18:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018679	.0007338	.0014993	.0000441	-.002514	.0284959	-.002060
Stddev	.0010333	.0006840	.0011607	.0010903	.000741	.0039654	.000374
%RSD	55.32020	93.20348	77.41506	2472.825	29.48662	13.91583	18.17332

#1	.0006753	.0002009	.0007304	.0009484	-.002152	.0252358	-.002056
#2	.0024313	.0015051	.0009330	.0003505	-.002024	.0329105	-.001688
#3	.0024972	.0004955	.0028344	-.001167	-.003367	.0273413	-.002437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000036	-.000016	.1308105	.0032983	-.000151	.0044786	.0730131
Stddev	.0000089	.000051	.0023634	.0005375	.000083	.0001611	.0023612
%RSD	245.1489	308.7396	1.806749	16.29618	55.24353	3.596245	3.233998

#1	-.000002	.000002	.1296474	.0026777	-.000066	.0045526	.0709871
#2	.000014	.000023	.1335301	.0036128	-.000153	.0042939	.0724460
#3	-.000001	-.000074	.1292540	.0036046	-.000233	.0045894	.0756063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025391	.0420600	.0049946	.0003716	.0084273	.0003522	.0222509
Stddev	.0001878	.0112555	.0004654	.0001386	.0023228	.0021547	.0006493
%RSD	7.395478	26.76067	9.318596	37.30808	27.56330	611.8197	2.918258

#1	.0025131	.0304230	.0045410	.0005002	.0084336	-.000638	.0223941
#2	.0023656	.0428662	.0049719	.0002247	.0061013	-.001129	.0228166
#3	.0027385	.0528907	.0054710	.0003899	.0107469	.002824	.0215419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092954	.0025726	.0007860	.0003658	-.000270	.0984412	.0040745
Stddev	.003236	.0006097	.0000609	.0002557	.000751	.0130391	.0010958
%RSD	3.481780	23.69986	7.754186	69.89262	278.4136	13.24560	26.89449

#1	-.091624	.0032481	.0007922	.0006416	.000038	.0870381	.0034211
#2	-.096644	.0020631	.0007222	.0003189	-.001126	.1126572	.0053396
#3	-.090596	.0024065	.0008436	.0001368	.000279	.0956285	.0034627

Sample Name: M2213-04DUP Acquired: 5/7/2021 18:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-W Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0190997	-.014181	.0010334
Stddev	.0008660	.000650	.0000199
%RSD	4.534041	4.582565	1.924744

#1	.0200757	-.014852	.0010147
#2	.0184233	-.014138	.0010543
#3	.0188000	-.013554	.0010311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.189	68675.60	11486.63	2285.360	3567.816
Stddev	14.641	146.39	5.28	21.618	23.656
%RSD	.7123722	.2131615	.0459623	.9459284	.6630406

#1	2068.204	68516.11	11492.63	2310.284	3585.213
#2	2058.026	68706.82	11484.60	2274.098	3577.356
#3	2039.338	68803.86	11482.67	2271.698	3540.880

Sample Name: M2213-04LX5 Acquired: 5/7/2021 18:07:35 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	-.000580	-.000385	-.000009	.0019415	-.002755	.0006170	-.002902
Stddev	.001213	.000722	.000368	.0017026	.002223	.0029504	.000451
%RSD	209.1257	187.5057	4136.813	87.69759	80.69209	478.2294	15.54995

#1	.000478	-.000546	-.000023	.0004327	-.004193	.0008666	-.003398
#2	-.000314	-.001013	.000366	.0016042	-.003878	.0034347	-.002517
#3	-.001904	.000404	-.000370	.0037875	-.000194	-.002450	-.002790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000202	.0295504	.0005829	.0000504	.0006693	.0100505
Stddev	.000030	.0000632	.0130124	.0002910	.0000642	.0003517	.0026578
%RSD	154.0386	312.5302	44.03436	49.93070	127.3905	52.53734	26.44491

#1	.000015	.0000555	.0354440	.0003056	-.000010	.0002658	.0072853
#2	-.000033	-.000053	.0146341	.0008860	.000043	.0008320	.0102802
#3	-.000041	.000058	.0385733	.0005570	.000118	.0009102	.0125860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003091	-.012256	.0021614	.0003485	-.024608	-.000743	.0039463
Stddev	.0002480	.013182	.0001081	.0002357	.002331	.001665	.0001061
%RSD	80.23780	107.5600	4.999476	67.64496	9.474317	224.0269	2.688017

#1	.0001769	-.006811	.0020377	.0000946	-.023843	.000819	.0038297
#2	.0001552	-.027288	.0022375	.0005604	-.027226	-.000554	.0039722
#3	.0005953	-.002668	.0022090	.0003904	-.022755	-.002495	.0040370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080726	-.000284	.0001829	.0000247	-.000836	.0377842	-.000019
Stddev	.020551	.000372	.0002520	.0001054	.000426	.0055286	.001106
%RSD	25.45829	131.0055	137.7793	426.7846	50.95772	14.63203	5966.423

#1	-.095522	-.000308	.0003173	.0000254	-.001178	.0387415	.001229
#2	-.089395	-.000643	-.000108	.0001297	-.000971	.0318395	-.000404
#3	-.057260	.000100	.000339	-.000081	-.000359	.0427716	-.000881

Sample Name: M2213-04LX5 Acquired: 5/7/2021 18:07:35 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.0035972	-.007658	.0001721
Stddev	.0020599	.001221	.0000107
%RSD	57.26243	15.93886	6.194210

#1	.0013251	-.006823	.0001830
#2	.0053424	-.007091	.0001716
#3	.0041243	-.009059	.0001617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.694	66314.90	11013.89	2182.156	3422.546
Stddev	3.963	117.75	40.05	22.836	61.116
%RSD	.1993552	.1775643	.3636395	1.046499	1.785703

#1	1991.344	66352.09	11000.68	2171.951	3459.434
#2	1983.480	66183.04	10982.11	2166.201	3351.999
#3	1988.258	66409.56	11058.88	2208.315	3456.204

Sample Name: M2213-04MS Acquired: 5/7/2021 18:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8699746	2.118939	1.008475	2.160597	.8724557	2.235307	.2158422
Stddev	.0089599	.027657	.010399	.018015	.0015748	.004750	.0005226
%RSD	1.029898	1.305236	1.031121	.8337788	.1805011	.2125049	.2421358
#1	.8596319	2.087800	.996755	2.141854	.8728629	2.231433	.2152433
#2	.8749201	2.128370	1.012077	2.162154	.8707173	2.240607	.2160772
#3	.8753717	2.140647	1.016595	2.177782	.8737869	2.233880	.2162061
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2216806	.2029470	1.265899	.4235267	.1960751	.3535793	3.207112
Stddev	.0007447	.0001369	.012239	.0011330	.0006675	.0018886	.025879
%RSD	.3359534	.0674485	.9668075	.2675061	.3404140	.5341403	.8069264
#1	.2212951	.2029160	1.260610	.4223846	.1954184	.3533355	3.183777
#2	.2212076	.2028284	1.257194	.4235451	.1960542	.3518244	3.234945
#3	.2225391	.2030968	1.279893	.4246503	.1967528	.3555779	3.202615
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2274963	2.250592	.5204289	.0780153	3.221836	.3320199	.2398696
Stddev	.0019354	.036503	.0014778	.0002550	.066696	.0057067	.0014612
%RSD	.8507364	1.621922	.2839538	.3269288	2.070118	1.718794	.6091476
#1	.2258878	2.213754	.5189353	.0777710	3.175235	.3254344	.2389116
#2	.2296441	2.286750	.5204611	.0779950	3.298236	.3355142	.2391459
#3	.2269569	2.251272	.5218903	.0782799	3.192036	.3351110	.2415514
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.16057	.3360765	.4419209	.6885950	.2263370	1.134267	5.860482
Stddev	.20950	.0005767	.0015215	.0030389	.0019999	.015760	.011654
%RSD	1.877141	.1715888	.3442904	.4413261	.8836132	1.389483	.1988605
#1	11.02564	.3362639	.4418124	.6873707	.2252625	1.120601	5.873009
#2	11.40192	.3365362	.4404565	.6920552	.2286446	1.151508	5.849962
#3	11.05415	.3354295	.4434937	.6863592	.2251041	1.130693	5.858474

Sample Name: M2213-04MS Acquired: 5/7/2021 18:11:37 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-POOL-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0079712	.2018141	.2223028
Stddev	.0020838	.0029735	.0005475
%RSD	26.14127	1.473389	.2462611

#1	.0099906	.1993779	.2218609
#2	.0080944	.2051275	.2229152
#3	.0058285	.2009368	.2221322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.868	67977.60	11361.95	2238.187	3507.968
Stddev	20.535	244.71	17.12	15.623	35.610
%RSD	1.004720	.3599889	.1506544	.6980295	1.015117

#1	2064.105	68142.01	11376.59	2252.130	3547.140
#2	2044.451	67696.37	11366.13	2241.131	3499.210
#3	2023.047	68094.43	11343.13	2221.302	3477.554

Sample Name: M2213-04MSD Acquired: 5/7/2021 18:15:27 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8741389	2.121733	1.011393	2.156533	.8691783	2.231370	.2156673
Stddev	.0010804	.011940	.006270	.002844	.0015757	.003335	.0006594
%RSD	.1235969	.5627380	.6198898	.1318969	.1812826	.1494402	.3057479

#1	.8753235	2.107946	1.004870	2.153300	.8708277	2.230136	.2162853
#2	.8738858	2.128676	1.011934	2.158649	.8676886	2.228828	.2149731
#3	.8732076	2.128577	1.017374	2.157651	.8690185	2.235145	.2157435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2212445	.2022025	1.258953	.4231531	.1958231	.3540570	3.180176
Stddev	.0006881	.0002559	.005956	.0047074	.0003948	.0005627	.029081
%RSD	.3109978	.1265434	.4730719	1.112457	.2016012	.1589328	.9144562

#1	.2219957	.2019076	1.261096	.4205763	.1954724	.3537117	3.150490
#2	.2206448	.2023664	1.252223	.4202966	.1962507	.3537531	3.181425
#3	.2210931	.2023334	1.263541	.4285863	.1957462	.3547064	3.208613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2265535	2.256178	.5178547	.0775977	3.222501	.3270908	.2395178
Stddev	.0022364	.043437	.0015108	.0006574	.037138	.0027445	.0005782
%RSD	.9871537	1.925259	.2917505	.8471310	1.152472	.8390502	.2414220

#1	.2245808	2.206032	.5161806	.0773212	3.179650	.3240066	.2393381
#2	.2289831	2.282186	.5182668	.0771237	3.242463	.3292637	.2390508
#3	.2260966	2.280314	.5191167	.0783481	3.245390	.3280021	.2401646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.17865	.3385062	.4415064	.6853383	.2258729	1.133755	5.842555
Stddev	.09906	.0012988	.0008247	.0026168	.0019378	.010482	.010739
%RSD	.8861342	.3836839	.1867853	.3818232	.8579087	.9245340	.1838094

#1	11.06444	.3381747	.4419121	.6823407	.2236478	1.122145	5.830258
#2	11.24119	.3374053	.4420497	.6871668	.2271899	1.136598	5.847318
#3	11.23032	.3399386	.4405575	.6865073	.2267810	1.142523	5.850088

Sample Name: M2213-04MSD Acquired: 5/7/2021 18:15:27 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-POOL-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0078242	.2024484	.2224024
Stddev	.0029193	.0020134	.0001965
%RSD	37.31144	.9945101	.0883316

#1	.0099430	.2001725	.2225422
#2	.0090355	.2039972	.2221778
#3	.0044943	.2031755	.2224871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.505	67739.64	11321.30	2233.579	3489.481
Stddev	6.893	244.51	11.07	5.745	19.526
%RSD	.3399888	.3609591	.0978208	.2572041	.5595755

#1	2035.052	67946.75	11312.88	2240.211	3512.006
#2	2021.541	67802.27	11333.84	2230.383	3477.353
#3	2025.923	67469.91	11317.18	2230.144	3479.085

Sample Name: M2213-04A Acquired: 5/7/2021 18:19:16 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.8108654	1.958082	.9329623	2.002355	.8224645	2.081701	.1985285
Stddev	.0050081	.011434	.0030645	.007555	.0008230	.005567	.0008529
%RSD	.6176250	.5839427	.3284717	.3772902	.1000708	.2674458	.4296252

#1	.8077560	1.945191	.9295277	1.997804	.8217761	2.085783	.1979104
#2	.8081975	1.962061	.9339419	1.998185	.8222412	2.083961	.1995016
#3	.8166426	1.966996	.9354172	2.011076	.8233761	2.075359	.1981734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2045706	.1870386	1.167776	.3941081	.1806763	.3272467	2.981981
Stddev	.0003884	.0004482	.014213	.0014001	.0001773	.0012573	.011667
%RSD	.1898495	.2396170	1.217125	.3552645	.0981340	.3842161	.3912341

#1	.2050142	.1866973	1.152261	.3926845	.1804718	.3286886	2.974362
#2	.2044061	.1875461	1.180167	.3954835	.1807696	.3263794	2.995411
#3	.2042916	.1868723	1.170900	.3941563	.1807874	.3266719	2.976168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105195	2.080292	.4823235	.0717283	2.984898	.3029061	.2196893
Stddev	.0013033	.007592	.0008496	.0009372	.016352	.0013944	.0021116
%RSD	.6190666	.3649268	.1761514	1.306558	.5478233	.4603310	.9611643

#1	.2095956	2.086041	.4813588	.0728070	2.977120	.3012960	.2218686
#2	.2120101	2.083148	.4829601	.0711140	3.003687	.3037080	.2195466
#3	.2099526	2.071687	.4826517	.0712639	2.973887	.3037142	.2176527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34271	.3141416	.4158115	.6529033	.2144399	1.071258	5.424214
Stddev	.04352	.0029476	.0009979	.0020069	.0010344	.015424	.005604
%RSD	.4207315	.9382896	.2399767	.3073731	.4823633	1.439784	.1033116

#1	10.36090	.3174136	.4167726	.6509121	.2147042	1.053488	5.429785
#2	10.37418	.3116941	.4158814	.6549254	.2153166	1.079112	5.418578
#3	10.29305	.3133170	.4147805	.6528723	.2132991	1.081175	5.424279

Sample Name: M2213-04A Acquired: 5/7/2021 18:19:16 Type: Unk
 Method: NON EPA-6010-200.7(v1042) 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	.0111993	.1859562	.2049882
Stddev	.0029915	.0008792	.0003172
%RSD	26.71105	.4728224	.1547552

#1	.0079888	.1849667	.2052188
#2	.0139083	.1866479	.2051194
#3	.0117007	.1862539	.2046264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.271	67559.77	11300.12	2242.628	3484.712
Stddev	9.320	143.78	7.36	19.482	20.082
%RSD	.4601619	.2128255	.0651060	.8687075	.5762822

#1	2035.085	67703.01	11304.71	2265.002	3507.580
#2	2024.187	67415.44	11304.03	2233.467	3476.603
#3	2016.541	67560.87	11291.64	2229.416	3469.952

Sample Name: CCV07 Acquired: 5/7/2021 18:23:07 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.304247	5.246250	5.004693	5.340848	5.278704	10.56320	10.31509
Stddev	.050908	.037853	.035618	.050668	.043201	.02627	.10577
%RSD	.9597505	.7215241	.7116845	.9486857	.8184061	.2486625	1.025362

#1	5.249510	5.202541	4.963653	5.282696	5.228822	10.58401	10.33141
#2	5.350175	5.268229	5.027532	5.375492	5.303270	10.57190	10.41175
#3	5.313058	5.267980	5.022895	5.364355	5.304020	10.53369	10.20211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536651	2.475526	25.79746	.9972083	2.405484	1.336996	4.830380
Stddev	.0008454	.018393	.11345	.0035001	.019757	.010048	.035023
%RSD	.3332880	.7429955	.4397632	.3509915	.8213481	.7515525	.7250599

#1	.2532330	2.454671	25.66911	1.001219	2.382858	1.325394	4.791909
#2	.2531231	2.489433	25.83889	.994773	2.419326	1.342880	4.838818
#3	.2546393	2.482475	25.88436	.995633	2.414268	1.342715	4.860413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.518736	25.66176	2.500186	1.207776	25.64343	2.459440	2.578192
Stddev	.008110	.13398	.018826	.003431	.12931	.005537	.008548
%RSD	.3219825	.5221157	.7529792	.2841032	.5042548	.2251281	.3315319

#1	2.509471	25.52716	2.478450	1.211693	25.78039	2.455937	2.569056
#2	2.522188	25.66301	2.511352	1.205300	25.62647	2.465823	2.585995
#3	2.524548	25.79512	2.510756	1.206336	25.52345	2.456560	2.579525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.63145	5.134114	5.252823	4.928574	5.277055	5.402083	5.144539
Stddev	.13244	.013516	.046521	.041619	.011102	.028552	.044618
%RSD	.4972899	.2632642	.8856437	.8444426	.2103772	.5285352	.8672977

#1	26.71422	5.148896	5.199114	4.880758	5.281874	5.373694	5.093294
#2	26.70143	5.131061	5.278828	4.956652	5.284933	5.430795	5.174770
#3	26.47871	5.122387	5.280527	4.948311	5.264358	5.401760	5.165553

Sample Name: CCV07 Acquired: 5/7/2021 18:23:07 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10010 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.887441	5.099072	5.219217
Stddev	.014348	.037336	.032782
%RSD	.2935740	.7322171	.6281014

#1	4.871022	5.138648	5.237522
#2	4.897570	5.094093	5.181370
#3	4.893730	5.064475	5.238758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.936	64062.25	10984.39	2038.765	3100.828
Stddev	13.308	130.81	25.53	5.874	19.674
%RSD	.6993288	.2041959	.2323756	.2881292	.6344699

#1	1918.293	63995.73	10955.83	2036.973	3123.210
#2	1894.801	63978.06	10992.35	2033.996	3086.269
#3	1895.713	64212.95	11004.98	2045.327	3093.006

Sample Name: CCB07 Acquired: 5/7/2021 18:27:02 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001557	.0003349	-.000126	.0003919	-.002139	-.004530	-.002524
Stddev	.000300	.0010700	.001595	.0000579	.001722	.002601	.000531
%RSD	19.27675	319.4376	1268.594	14.78897	80.54149	57.42374	21.04516

#1	-.001652	-.000381	.000960	.0003618	-.003750	-.001584	-.001928
#2	-.001221	-.000179	.000620	.0003551	-.000324	-.006512	-.002699
#3	-.001799	.001565	-.001958	.0004587	-.002342	-.005493	-.002946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000045	.0000624	-.004999	.0000938	-.000157	.0001493	-.003302
Stddev	.0000416	.0001331	.007292	.0002443	.000106	.0001447	.001842
%RSD	930.4703	213.1750	145.8589	260.5007	67.86331	96.90208	55.79146

#1	.0000525	-.000082	-.004727	-.000184	-.000113	.0001865	-.001462
#2	-.000022	.000088	.002153	.000275	-.000080	-.000010	-.005146
#3	-.000017	.000181	-.012423	.000190	-.000278	.000272	-.003297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000281	-.007316	.0011444	.0004948	-.044702	.0002304	-.000242
Stddev	.000166	.013954	.0005727	.0002989	.001435	.0022088	.000066
%RSD	58.93856	190.7507	50.04418	60.41310	3.209690	958.6065	27.40800

#1	-.000472	.008303	.0009866	.0005984	-.044327	-.000213	-.000264
#2	-.000204	-.011693	.0006671	.0007281	-.043492	.002627	-.000294
#3	-.000169	-.018556	.0017794	.0001578	-.046287	-.001723	-.000167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076411	.0056790	.0021765	.0005036	.0000509	.0286146	.0005179
Stddev	.010738	.0006103	.0010592	.0005556	.0003378	.0042151	.0008483
%RSD	14.05294	10.74576	48.66683	110.3168	663.6046	14.73073	163.8004

#1	-.068867	.0062621	.0033579	.0011412	-.000089	.0275114	-.000460
#2	-.071661	.0057301	.0018600	.0002461	-.000195	.0332717	.001061
#3	-.088705	.0050448	.0013116	.0001235	.000436	.0250608	.000953

Sample Name: CCB07 Acquired: 5/7/2021 18:27:02 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10010 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019812	-.006348	.0000326
Stddev	.0020717	.000613	.0000199
%RSD	104.5693	9.661102	61.00936

#1	.0043714	-.005765	.0000548
#2	.0008689	-.006291	.0000263
#3	.0007031	-.006988	.0000166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.978	66325.40	10980.32	2193.926	3468.324
Stddev	19.014	126.56	40.43	8.180	32.824
%RSD	.9478538	.1908191	.3682394	.3728252	.9463825

#1	1990.288	66443.34	10968.54	2194.369	3442.560
#2	2027.123	66191.69	10947.09	2185.533	3505.280
#3	2000.523	66341.17	11025.34	2201.874	3457.132

Sample Name: M2279-02 Acquired: 5/7/2021 18:31:04 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1143771	-.039554	.4413741	.0016723	-.002926	131.0650
Stddev	.0035618	.000286	.0034808	.0016074	.001819	.1657
%RSD	3.114080	.7235077	.7886250	96.11599	62.18754	.1264047

#1	.1171433	-.039694	.4383557	.0029807	-.002029	130.9513
#2	.1103582	-.039742	.4405850	.0021582	-.005019	130.9885
#3	.1156298	-.039224	.4451817	-.000122	-.001729	131.2550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5422702	.0110879	.0128820	90.95712	.4978865	.0955268
Stddev	.0014125	.0001583	.0004497	.24176	.0023299	.0004283
%RSD	.2604764	1.427949	3.490932	.2658007	.4679537	.4483522

#1	.5431249	.0109756	.0130419	90.76438	.4952449	.0950494
#2	.5406398	.0110192	.0132299	91.22838	.4987657	.0956537
#3	.5430459	.0112690	.0123742	90.87859	.4996488	.0958773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2840148	372.8032	4.376695	31.17801	.1723286	.0084548
Stddev	.0000741	1.1464	.002205	.04578	.0006273	.0006669
%RSD	.0260921	.3075103	.0503714	.1468469	.3640050	7.887498

#1	.2839305	372.3623	4.374271	31.20223	.1716592	.0087886
#2	.2840696	371.9427	4.377233	31.20660	.1724238	.0076869
#3	.2840443	374.1046	4.378581	31.12520	.1729029	.0088888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.376703	.4904515	.7386128	24.31988	-.028601	.0090502
Stddev	.041965	.0046696	.0077471	.11091	.014680	.0007321
%RSD	.6580944	.9520941	1.048867	.4560471	51.32537	8.089100

#1	6.384202	.4882496	.7309969	24.32355	-.036510	.0085627
#2	6.331494	.4958149	.7383569	24.20718	-.037630	.0086960
#3	6.414413	.4872899	.7464847	24.42891	-.011663	.0098921

Sample Name: M2279-02 Acquired: 5/7/2021 18:31:04 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EME-13 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267716	1.947401	6.870610	F 15.09252	9.976833	.0923296
Stddev	.0004735	.004583	.020433	.00858	.026527	.0003414
%RSD	1.768674	.2353645	.2973942	.0568798	.2658842	.3697794

#1	.0271568	1.942141	6.854067	15.09655	9.997159	.0923935
#2	.0269151	1.950539	6.864312	15.09835	9.986514	.0919607
#3	.0262430	1.949522	6.893450	15.08266	9.946826	.0926345

Elem	Sr4077
Units	ppm
Avg	-.046599
Stddev	.001078
%RSD	2.314310

#1	-.045736
#2	-.046254
#3	-.047808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.805	71400.10	12454.48	2376.568	3086.648
Stddev	28.403	160.90	17.55	25.681	37.878
%RSD	1.303021	.2253532	.1409060	1.080579	1.227171

#1	2189.485	71465.76	12469.85	2405.009	3095.468
#2	2202.103	71517.79	12435.36	2369.616	3119.338
#3	2147.827	71216.75	12458.24	2355.079	3045.138

Sample Name: M2279-03 Acquired: 5/7/2021 18:34:54 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EME-14 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1136628	-.033081	.3202594	.0034900	-.003320	118.2061
Stddev	.0003621	.001086	.0005926	.0041231	.000494	.1704
%RSD	.3185435	3.281991	.1850425	118.1422	14.88558	.1441566

#1	.1135877	-.031866	.3207755	.0040646	-.003316	118.0342
#2	.1133442	-.033418	.3203905	-.000890	-.002827	118.3750
#3	.1140566	-.033958	.3196122	.007296	-.003816	118.2093

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3924109	.0108959	.0084156	66.07850	.4903389	.0861970
Stddev	.0012154	.0000721	.0002428	.37312	.0008157	.0004951
%RSD	.3097173	.6613963	2.884868	.5646688	.1663568	.5743825

#1	.3934855	.0109551	.0083960	65.65263	.4898487	.0856607
#2	.3926552	.0108156	.0081832	66.34798	.4912805	.0862936
#3	.3910919	.0109168	.0086676	66.23489	.4898875	.0866367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2265782	344.7992	2.633655	28.73667	.1309142	.0079738
Stddev	.0004102	.4926	.013269	.07998	.0006829	.0002713
%RSD	.1810277	.1428618	.5038054	.2783362	.5215992	3.402609

#1	.2262551	344.2309	2.618800	28.65001	.1305408	.0080195
#2	.2264399	345.0624	2.644331	28.80766	.1304994	.0082194
#3	.2270397	345.1043	2.637835	28.75234	.1317023	.0076826

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.521665	.4894778	.6818197	23.80971	-.009782	.0042691
Stddev	.002083	.0034675	.0032797	.01814	.003706	.0002354
%RSD	.0460730	.7084134	.4810253	.0762029	37.88311	5.514326

#1	4.523978	.4858209	.6841898	23.79996	-.010944	.0043515
#2	4.519936	.4927184	.6831927	23.83064	-.005634	.0040036
#3	4.521081	.4898940	.6780766	23.79852	-.012767	.0044523

Sample Name: M2279-03 Acquired: 5/7/2021 18:34:54 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EME-14 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163395	1.943788	7.031564	F 12.89307	5.999353	.0733123
Stddev	.0009105	.006342	.006711	.00757	.015535	.0001943
%RSD	5.572383	.3262956	.0954387	.0587488	.2589508	.2650437

#1	.0173696	1.936475	7.024061	12.89867	6.007239	.0733182
#2	.0160066	1.947788	7.033638	12.89609	5.981457	.0735035
#3	.0156423	1.947101	7.036994	12.88445	6.009364	.0731151

Elem	Sr4077
Units	ppm
Avg	-.096842
Stddev	.000588
%RSD	.6073809

#1	-.096174
#2	-.097285
#3	-.097066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.228	70274.78	12296.91	2322.229	3096.775
Stddev	12.752	53.20	24.26	16.233	17.156
%RSD	.5914025	.0757015	.1972818	.6990170	.5539808

#1	2163.748	70334.70	12316.25	2335.711	3109.052
#2	2163.432	70256.55	12269.69	2304.211	3104.101
#3	2141.505	70233.10	12304.80	2326.765	3077.173

Sample Name: M2279-04 Acquired: 5/7/2021 18:38:43 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1157982	-.034189	.3337891	.0063674	-.004366	116.9940
Stddev	.0036968	.003661	.0012426	.0085123	.001547	.3471
%RSD	3.192462	10.70694	.3722761	133.6859	35.43575	.2966766

#1	.1124066	-.031219	.3344848	-.003433	-.002595	116.6081
#2	.1197388	-.038279	.3345280	.011916	-.005049	117.2808
#3	.1152491	-.033070	.3323545	.010619	-.005455	117.0929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3921571	.0117678	.0070858	102.0512	.4885068	.0835108
Stddev	.0017159	.0000308	.0001644	.6758	.0024721	.0007892
%RSD	.4375476	.2615755	2.319634	.6621936	.5060603	.9450728

#1	.3941198	.0117333	.0072255	101.3261	.4906087	.0844002
#2	.3914104	.0117776	.0071272	102.6633	.4891285	.0828940
#3	.3909410	.0117925	.0069047	102.1642	.4857831	.0832383

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2837217	335.5481	2.479553	47.85609	.1299253	.0079146
Stddev	.0003595	.4732	.015833	.10203	.0008586	.0002755
%RSD	.1267128	.1410279	.6385378	.2131920	.6608501	3.480574

#1	.2833645	335.7997	2.461845	47.75260	.1296158	.0078449
#2	.2837170	335.0023	2.492345	47.95659	.1308958	.0076807
#3	.2840835	335.8424	2.484467	47.85907	.1292644	.0082183

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.656625	.4983135	.6881837	23.09471	-.015748	.0045886
Stddev	.047227	.0019292	.0060085	.13509	.014393	.0008797
%RSD	1.014199	.3871494	.8730995	.5849399	91.39333	19.17045

#1	4.707072	.4974749	.6903987	23.24230	-.000914	.0039191
#2	4.613464	.5005201	.6813821	23.06465	-.029655	.0042618
#3	4.649338	.4969455	.6927703	22.97719	-.016676	.0055849

Sample Name: M2279-04 Acquired: 5/7/2021 18:38:43 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EME-15 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150356	1.776900	7.656274	F 13.43046	7.864087	.0812422
Stddev	.0007510	.009556	.021035	.01569	.009460	.0004764
%RSD	4.994982	.5377928	.2747481	.1167986	.1202932	.5864135

#1	.0158907	1.765986	7.666534	13.42855	7.853237	.0812660
#2	.0144826	1.780947	7.670211	13.41582	7.868421	.0817062
#3	.0147337	1.783767	7.632077	13.44702	7.870605	.0807543

Elem	Sr4077
Units	ppm
Avg	-.071920
Stddev	.000632
%RSD	.8784220

#1	-.072312
#2	-.071192
#3	-.072258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.486	68346.88	12115.22	2278.471	2987.233
Stddev	3.641	124.51	53.42	23.100	8.426
%RSD	.1760179	.1821732	.4408958	1.013845	.2820797

#1	2070.394	68281.56	12173.60	2258.831	2992.705
#2	2064.288	68268.63	12068.78	2303.921	2977.530
#3	2070.777	68490.46	12103.29	2272.660	2991.466

Sample Name: M2279-05 Acquired: 5/7/2021 18:42:32 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EME-16 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1368425	-.038481	.3571487	.0024317	-.004869	124.9812
Stddev	.0019684	.002614	.0011805	.0012228	.001558	.5902
%RSD	1.438441	6.791646	.3305302	50.28589	31.99012	.4722566

#1	.1352759	-.038868	.3583018	.0010285	-.004514	124.9466
#2	.1390519	-.035696	.3572018	.0032696	-.003519	124.4090
#3	.1361996	-.040880	.3559426	.0029969	-.006573	125.5879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4488161	.0120870	.0107072	86.46872	.6055408	.0884267
Stddev	.0019622	.0001710	.0003876	.79348	.0029250	.0002459
%RSD	.4371958	1.414585	3.619538	.9176469	.4830385	.2781415

#1	.4497051	.0120034	.0107617	86.42191	.6022985	.0885848
#2	.4501765	.0122837	.0110645	85.69969	.6063428	.0881433
#3	.4465668	.0119739	.0102952	87.28457	.6079812	.0885520

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2322136	369.9499	2.704199	40.15526	.1341917	.0079719
Stddev	.0008860	1.3174	.015018	.09167	.0012841	.0005459
%RSD	.3815403	.3561143	.5553636	.2282850	.9568893	6.848372

#1	.2312545	368.4727	2.704069	40.09000	.1333219	.0076473
#2	.2330015	371.0032	2.689246	40.11572	.1335866	.0086022
#3	.2323850	370.3738	2.719282	40.26006	.1356665	.0076660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.795833	.5790000	.6940229	25.47258	-.034101	.0044914
Stddev	.014713	.0014148	.0024907	.13504	.010185	.0000789
%RSD	.3067970	.2443465	.3588787	.5301430	29.86714	1.756112

#1	4.791718	.5789626	.6950003	25.37253	-.039983	.0044426
#2	4.812166	.5804330	.6958767	25.41903	-.022340	.0044491
#3	4.783616	.5776043	.6911918	25.62619	-.039978	.0045824

Sample Name: M2279-05 Acquired: 5/7/2021 18:42:32 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-16 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201694	1.964489	8.764840	F 14.14128	5.831779	.0744355
Stddev	.0014757	.008670	.069392	.00897	.008436	.0003295
%RSD	7.316601	.4413563	.7917104	.0634381	.1446592	.4426787

#1	.0218454	1.963241	8.736063	14.14730	5.839181	.0741287
#2	.0195977	1.956511	8.714467	14.13097	5.822594	.0747838
#3	.0190650	1.973716	8.843991	14.14557	5.833561	.0743941

Elem	Sr4077
Units	ppm
Avg	-.120752
Stddev	.001366
%RSD	1.131238

#1	-.119256
#2	-.121932
#3	-.121070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.347	69542.84	12243.68	2326.570	3013.332
Stddev	6.909	130.53	47.68	7.235	7.771
%RSD	.3283244	.1876930	.3894430	.3109703	.2578728

#1	2101.100	69552.48	12203.47	2319.160	3004.924
#2	2099.660	69668.28	12296.36	2326.933	3014.823
#3	2112.282	69407.76	12231.21	2333.616	3020.249

Sample Name: M2279-06 Acquired: 5/7/2021 18:46:22 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1362241	-.043312	.3310283	-.002211	-.004959	121.6288
Stddev	.0030012	.002668	.0019970	.003813	.000605	.3519
%RSD	2.203138	6.159997	.6032730	172.4628	12.19954	.2892844

#1	.1373830	-.045287	.3333073	-.006254	-.005191	121.2232
#2	.1384731	-.040277	.3295846	.001321	-.004272	121.8518
#3	.1328163	-.044372	.3301929	-.001700	-.005413	121.8116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4119002	.0131910	.0120469	52.63604	.6855071	.0942757
Stddev	.0012020	.0001858	.0001496	.28645	.0014525	.0002526
%RSD	.2918177	1.408423	1.241417	.5442151	.2118890	.2679376

#1	.4125596	.0131503	.0120483	52.33112	.6862571	.0945606
#2	.4105128	.0133937	.0121957	52.89951	.6838329	.0940790
#3	.4126281	.0130289	.0118966	52.67750	.6864314	.0941875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2247707	441.5915	2.612083	27.71001	.1395409	.0092730
Stddev	.0006553	1.0899	.014628	.11678	.0010713	.0001496
%RSD	.2915552	.2468163	.5599985	.4214215	.7677400	1.613379

#1	.2250155	442.3164	2.596687	27.59519	.1405441	.0094156
#2	.2240282	440.3381	2.625797	27.70618	.1384125	.0092861
#3	.2252684	442.1201	2.613765	27.82865	.1396662	.0091172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.641005	.5271436	.6858969	31.52368	-.032636	.0039995
Stddev	.038556	.0005235	.0062974	.13154	.013264	.0002806
%RSD	.8307667	.0993069	.9181194	.4172795	40.64201	7.014647

#1	4.670045	.5275709	.6884649	31.63542	-.025742	.0039188
#2	4.597260	.5273002	.6787214	31.37871	-.047927	.0037681
#3	4.655709	.5265597	.6905045	31.55693	-.024238	.0043115

Sample Name: M2279-06 Acquired: 5/7/2021 18:46:22 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-17 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179901	1.776053	7.373981	F 17.83889	6.357211	.0730248
Stddev	.0017002	.009739	.010662	.21448	.004531	.0009371
%RSD	9.450505	.5483658	.1445831	1.202293	.0712712	1.283262

#1	.0160794	1.766147	7.369789	17.89207	6.362335	.0719747
#2	.0185547	1.785617	7.366054	17.60283	6.355566	.0737757
#3	.0193360	1.776396	7.386102	18.02178	6.353733	.0733242

Elem	Sr4077
Units	ppm
Avg	-.205140
Stddev	.001241
%RSD	.6048914

#1	-.206355
#2	-.203875
#3	-.205191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.138	69728.52	12144.68	2314.627	3089.092
Stddev	27.618	171.20	34.56	24.308	37.159
%RSD	1.290485	.2455279	.2845431	1.050184	1.202922

#1	2139.718	69538.10	12168.32	2304.110	3086.211
#2	2167.964	69869.73	12105.02	2342.422	3127.607
#3	2112.732	69777.73	12160.70	2297.348	3053.456

Sample Name: M2279-07 Acquired: 5/7/2021 18:50:09 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0962464	-.032934	.4731475	-.000227	-.001410	125.3886
Stddev	.0021929	.003410	.0026538	.001536	.001864	.2873
%RSD	2.278434	10.35324	.5608892	676.5089	132.2460	.2290978

#1	.0980982	-.036418	.4760115	-.001023	-.003379	125.3547
#2	.0968162	-.032781	.4707715	-.001202	-.001179	125.6913
#3	.0938249	-.029604	.4726596	.001544	.000329	125.1198

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4639625	.0113062	.0086625	74.61838	.5025157	.1129442
Stddev	.0015609	.0001545	.0004566	.10176	.0026079	.0004761
%RSD	.3364196	1.366465	5.270401	.1363748	.5189638	.4214960

#1	.4651105	.0112427	.0084538	74.51673	.5047800	.1128020
#2	.4645919	.0114824	.0091860	74.72025	.5031027	.1125555
#3	.4621852	.0111936	.0083475	74.61815	.4996643	.1134752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4002762	334.1894	3.051092	41.76790	.1829241	.0073748
Stddev	.0005063	1.5736	.002842	.12370	.0006486	.0001333
%RSD	.1264984	.4708648	.0931583	.2961659	.3545491	1.807262

#1	.4004856	334.3057	3.050159	41.66651	.1834213	.0075143
#2	.4006443	332.5609	3.054284	41.90573	.1821905	.0072487
#3	.3996987	335.7017	3.048834	41.73146	.1831603	.0073615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.826448	.5020674	2.185495	23.60805	-.016210	.0079306
Stddev	.006263	.0012666	.008803	.06081	.009596	.0003379
%RSD	.1297675	.2522673	.4027925	.2576018	59.19816	4.260777

#1	4.829523	.5025886	2.175342	23.64219	-.014217	.0078731
#2	4.819242	.5029902	2.190155	23.53784	-.026646	.0082936
#3	4.830579	.5006234	2.190988	23.64413	-.007767	.0076251

Sample Name: M2279-07 Acquired: 5/7/2021 18:50:09 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EME-18 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1042572	2.843629	6.712388	F 12.52351	5.725021	.0963348
Stddev	.0002939	.006677	.029399	.00205	.006798	.0005524
%RSD	.2818644	.2348107	.4379738	.0163307	.1187474	.5734179

#1	.1040722	2.845461	6.702243	12.52586	5.720478	.0968087
#2	.1045961	2.849199	6.689405	12.52214	5.732836	.0964677
#3	.1041035	2.836227	6.745515	12.52253	5.721747	.0957281

Elem	Sr4077
Units	ppm
Avg	.0282863
Stddev	.0021356
%RSD	7.549836

#1	.0281211
#2	.0304997
#3	.0262381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.951	69762.95	12268.87	2336.286	3057.182
Stddev	18.798	118.73	47.22	6.829	30.517
%RSD	.8834017	.1701945	.3848839	.2923124	.9982223

#1	2111.662	69703.81	12253.55	2343.209	3029.369
#2	2148.520	69899.64	12231.21	2336.095	3089.828
#3	2123.670	69685.41	12321.84	2329.555	3052.349

Sample Name: M2279-08 Acquired: 5/7/2021 18:53:59 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1603562	-.055165	40.54700	-.009605	.0002110	147.1843
Stddev	.0029507	.002608	.68064	.007216	.0013585	.4031
%RSD	1.840070	4.727311	1.678649	75.12876	643.9539	.2738635

#1	.1580437	-.056946	40.30012	-.011035	-.000395	147.1185
#2	.1593454	-.052171	40.02425	-.001781	.001767	147.6163
#3	.1636794	-.056377	41.31663	-.015999	-.000739	146.8183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9083904	.0147350	.0237987	113.4785	.6241236	.1141790
Stddev	.0005752	.0001095	.0004152	.2020	.0025509	.0006603
%RSD	.0633212	.7431897	1.744469	.1779755	.4087200	.5783421

#1	.9077322	.0148350	.0242307	113.2480	.6261579	.1141956
#2	.9086425	.0146179	.0237627	113.5629	.6212616	.1135105
#3	.9087966	.0147520	.0234027	113.6246	.6249514	.1148309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2875460	504.3070	5.823514	34.01170	.1864876	.0108698
Stddev	.0013999	1.9758	.001393	.04083	.0005935	.0006348
%RSD	.4868499	.3917764	.0239283	.1200458	.3182638	5.839562

#1	.2869230	502.9303	5.821997	33.97309	.1865176	.0101945
#2	.2891493	503.4199	5.824737	34.00758	.1870656	.0109608
#3	.2865658	506.5708	5.823809	34.05443	.1858797	.0114541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.192999	.5896222	1.091023	27.32978	-.108662	.0080194
Stddev	.021798	.0003911	.011391	.07946	.004082	.0005654
%RSD	.3030480	.0663270	1.044083	.2907308	3.756460	7.050478

#1	7.172700	.5900711	1.104012	27.28696	-.107487	.0073774
#2	7.216038	.5894401	1.082735	27.42146	-.113202	.0082374
#3	7.190259	.5893553	1.086321	27.28091	-.105296	.0084433

Sample Name: M2279-08 Acquired: 5/7/2021 18:53:59 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EME-19 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288808	2.093227	7.527344	F 17.98403	11.41245	.1109374
Stddev	.0011374	.003906	.029082	.48247	.04014	.0003895
%RSD	3.938149	.1865984	.3863467	2.682751	.3516859	.3511056

#1	.0296207	2.094862	7.494142	18.42944	11.39504	.1112899
#2	.0294505	2.096050	7.548302	17.47153	11.38395	.1110030
#3	.0275711	2.088769	7.539587	18.05113	11.45835	.1105192

Elem	Sr4077
Units	ppm
Avg	-.154859
Stddev	.002151
%RSD	1.389143

#1	-.153972
#2	-.153294
#3	-.157312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.965	69779.76	12150.96	2309.315	2983.985
Stddev	27.359	120.69	37.21	22.225	43.739
%RSD	1.295451	.1729612	.3062203	.9623905	1.465775

#1	2125.829	69665.75	12114.20	2284.138	2998.551
#2	2129.617	69767.35	12150.07	2317.602	3018.581
#3	2080.449	69906.18	12188.60	2326.206	2934.822

Sample Name: M2295-01 Acquired: 5/7/2021 18:57:44 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUMS-A-B-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373821	-.002495	.1391688	.0000425	.0015562	31.66571	.3399871
Stddev	.0030111	.003314	.0032380	.0012034	.0002066	.05231	.0011783
%RSD	8.054995	132.7998	2.326654	2830.138	13.27643	.1651828	.3465583

#1	.0339103	-.002838	.1369495	.0014318	.0013740	31.60544	.3410407
#2	.0392820	.000976	.1376725	-.000629	.0015140	31.69917	.3402058
#3	.0389540	-.005625	.1428843	-.000675	.0017807	31.69253	.3387148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038857	.0021263	362.5727	.0609875	.0170786	.1287857	32.81054
Stddev	.0001075	.0000453	2.0655	.0001062	.0003599	.0005754	.09841
%RSD	2.767160	2.132416	.5696762	.1741520	2.107059	.4468110	.2999368

#1	.0039403	.0021114	360.1989	.0609692	.0172764	.1283767	32.72457
#2	.0039549	.0021772	363.5598	.0608917	.0172963	.1285366	32.78916
#3	.0037618	.0020903	363.9594	.0611017	.0166633	.1294437	32.91788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479207	20.29327	.0445094	.0007909	21.23794	.0371554	.3441411
Stddev	.004842	.06224	.0006941	.0002046	.09912	.0023652	.0010367
%RSD	.3273169	.3066896	1.559478	25.86301	.4667029	6.365773	.3012452

#1	1.473625	20.23555	.0437211	.0005577	21.35040	.0397349	.3440342
#2	1.482257	20.35920	.0450290	.0008747	21.16332	.0350886	.3431620
#3	1.481740	20.28505	.0447780	.0009402	21.20009	.0366426	.3452271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.543456	.0335707	.0486165	.0154929	.5103561	6.868325	.9893192
Stddev	.015788	.0006742	.0003209	.0006578	.0026745	.040405	.0058739
%RSD	.1847971	2.008307	.6600047	4.245814	.5240478	.5882834	.5937294

#1	8.557261	.0328146	.0489514	.0162118	.5072680	6.914939	.9834866
#2	8.526242	.0341092	.0485862	.0153456	.5118713	6.843299	.9892376
#3	8.546866	.0337882	.0483118	.0149212	.5119290	6.846737	.9952336

Sample Name: M2295-01 Acquired: 5/7/2021 18:57:44 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUMS-A-B-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.29412	.0297766	.7478075
Stddev	.04776	.0006182	.0003847
%RSD	.2610710	2.076178	.0514367

#1	18.24346	.0304014	.7477478
#2	18.30058	.0291652	.7474561
#3	18.33832	.0297631	.7482184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.270	65545.39	11633.50	2160.407	2955.791
Stddev	17.895	47.96	28.59	16.275	29.473
%RSD	.8897133	.0731657	.2457160	.7533095	.9971423

#1	2023.664	65508.03	11650.14	2167.581	2984.967
#2	2019.391	65528.68	11600.49	2141.778	2956.376
#3	1990.755	65599.47	11649.86	2171.862	2926.029

Sample Name: M2295-05 Acquired: 5/7/2021 19:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUMS-D-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286814	-.003998	.0880178	-.003412	-.003401	71.53316	.4498339
Stddev	.0015068	.001808	.0015497	.003452	.000416	.11607	.0011788
%RSD	5.253602	45.23613	1.760675	101.1710	12.24166	.1622620	.2620587

#1	.0295834	-.002484	.0869233	-.007384	-.003272	71.43280	.4508596
#2	.0295188	-.003509	.0873390	-.001700	-.003064	71.50641	.4485461
#3	.0269419	-.006000	.0897911	-.001150	-.003866	71.66027	.4500961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069637	.0016024	364.5101	.2989572	.0317757	.1038382	57.92304
Stddev	.0000272	.0001108	2.1422	.0005431	.0000885	.0008223	.12767
%RSD	.3907744	6.912828	.5876834	.1816827	.2786253	.7919116	.2204123

#1	.0069355	.0014765	362.2303	.2992165	.0318029	.1037854	58.05839
#2	.0069659	.0016461	364.8189	.2983330	.0316767	.1030435	57.80478
#3	.0069898	.0016847	366.4811	.2993221	.0318474	.1046856	57.90594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.444415	29.56367	.0598842	.0017741	6.271703	.1003227	.2546094
Stddev	.007781	.10099	.0011700	.0002695	.021208	.0029108	.0016850
%RSD	.5386975	.3416111	1.953802	15.18747	.3381532	2.901473	.6617980

#1	1.440120	29.50359	.0593844	.0020789	6.292658	.0973415	.2565056
#2	1.439729	29.50715	.0590470	.0015676	6.272200	.1031577	.2540389
#3	1.453397	29.68027	.0612211	.0016759	6.250251	.1004688	.2532837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.710963	.0410293	.0293056	.0110669	1.842389	6.519542	1.562684
Stddev	.021743	.0015040	.0006858	.0003774	.006993	.052483	.001631
%RSD	.2819715	3.665593	2.340142	3.410398	.3795498	.8050091	.1044005

#1	7.731853	.0425871	.0287069	.0111144	1.834314	6.477187	1.560950
#2	7.712578	.0409151	.0300538	.0114184	1.846473	6.578256	1.562915
#3	7.688458	.0395856	.0291561	.0106681	1.846378	6.503182	1.564188

Sample Name: M2295-05 Acquired: 5/7/2021 19:01:40 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUMS-D-E Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.16776	.0615279	.9929014
Stddev	.00602	.0003094	.0029419
%RSD	.0495077	.5028957	.2962885

#1	12.16091	.0615088	.9941757
#2	12.17223	.0618464	.9895373
#3	12.17015	.0612285	.9949914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.569	66382.19	11723.68	2209.930	2921.312
Stddev	22.500	94.29	40.47	10.681	30.148
%RSD	1.116328	.1420372	.3452410	.4833362	1.031997

#1	1989.995	66282.65	11743.79	2197.707	2887.053
#2	2032.322	66470.16	11750.17	2217.467	2943.795
#3	2024.390	66393.77	11677.09	2214.617	2933.087

Sample Name: M2228-01 Acquired: 5/7/2021 19:05:35 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003129	-.000570	.0032752	-.000331	-.002914	.1547852	-.001321
Stddev	.002671	.001954	.0008549	.000931	.001017	.0034847	.000185
%RSD	85.36016	342.6689	26.10208	280.9250	34.90627	2.251279	14.03800

#1	-.000052	.000684	.0039615	.000716	-.002462	.1585925	-.001264
#2	-.004490	-.002821	.0023176	-.001061	-.002201	.1540090	-.001171
#3	-.004844	.000426	.0035466	-.000649	-.004079	.1517541	-.001528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000003	.1680557	.0068229	.0000344	.0694064	.1998617
Stddev	.000038	.000030	.0121723	.0004985	.0001899	.0003057	.0017097
%RSD	1407.824	1171.056	7.243034	7.306940	552.0492	.4404198	.8554382

#1	.000041	-.000032	.1566634	.0070156	.0000680	.0695627	.2001909
#2	-.000029	.000028	.1808812	.0071964	.0002053	.0690542	.1980113
#3	-.000020	-.000004	.1666223	.0062568	-.000170	.0696024	.2013828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052332	.0395652	.0052162	.0004859	.0161349	.0004897	.0815573
Stddev	.0003044	.0057510	.0000615	.0001391	.0031643	.0015826	.0007014
%RSD	5.816729	14.53561	1.179025	28.62642	19.61143	323.1634	.8600327

#1	.0055847	.0379223	.0051630	.0003796	.0196021	-.001130	.0807551
#2	.0050621	.0348144	.0052835	.0006434	.0134031	.002032	.0820551
#3	.0050529	.0459589	.0052020	.0004348	.0153995	.000567	.0818617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114895	-.001635	.0002577	-.000030	-.000069	.0396409	.0039968
Stddev	.011948	.001029	.0001278	.000743	.000400	.0034203	.0001701
%RSD	10.39914	62.90204	49.60874	2492.070	581.2343	8.628094	4.255427

#1	-.126602	-.001194	.0001170	-.000869	.000299	.0389799	.0041708
#2	-.102720	-.002811	.0003666	.000236	-.000494	.0365994	.0038309
#3	-.115362	-.000901	.0002894	.000543	-.000011	.0433434	.0039888

Sample Name: M2228-01 Acquired: 5/7/2021 19:05:35 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0309290	-.013694	.0002143
Stddev	.0030465	.000884	.0000146
%RSD	9.849987	6.456898	6.790351

#1	.0299169	-.013113	.0002094
#2	.0285173	-.013258	.0002306
#3	.0343527	-.014712	.0002028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.816	69664.56	11600.78	2313.373	3588.941
Stddev	8.209	282.59	36.60	51.071	12.130
%RSD	.3975818	.4056432	.3154720	2.207641	.3379707

#1	2071.527	69574.31	11592.42	2270.827	3601.731
#2	2055.663	69438.12	11569.09	2299.282	3577.603
#3	2067.258	69981.25	11640.84	2370.010	3587.488

Sample Name: CCV08 Acquired: 5/7/2021 19:09:37 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17568 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.218060	5.194926	4.977401	5.237761	5.204788	10.43756	10.04605
Stddev	.006460	.020081	.020979	.003789	.005849	.01479	.03458
%RSD	.1237961	.3865545	.4214866	.0723443	.1123808	.1417312	.3441776

#1	5.212666	5.179086	4.962213	5.235254	5.201759	10.42061	10.07504
#2	5.216296	5.188181	4.968650	5.235909	5.211530	10.44426	10.05534
#3	5.225219	5.217511	5.001338	5.242120	5.201074	10.44783	10.00778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2530173	2.462458	25.64985	.9822913	2.407928	1.321229	4.802289
Stddev	.0012515	.011946	.13238	.0023729	.010287	.001381	.040149
%RSD	.4946096	.4851117	.5161115	.2415639	.4272279	.1045360	.8360295

#1	.2534716	2.453940	25.50047	.9849643	2.403415	1.319787	4.757199
#2	.2539781	2.457322	25.69647	.9804335	2.400668	1.322539	4.815502
#3	.2516021	2.476113	25.75263	.9814761	2.419700	1.321362	4.834166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515096	25.38218	2.488295	1.203063	25.09095	2.423376	2.565481
Stddev	.007934	.02523	.009448	.001763	.10943	.017809	.007689
%RSD	.3154661	.0994027	.3796901	.1465237	.4361383	.7348799	.2997250

#1	2.505938	25.35328	2.482685	1.203736	25.09636	2.404761	2.569268
#2	2.519439	25.39983	2.482998	1.201063	24.97891	2.425115	2.570543
#3	2.519911	25.39341	2.499203	1.204390	25.19757	2.440252	2.556633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.20276	5.084292	5.206220	4.907976	5.241841	5.378864	5.093309
Stddev	.05735	.012700	.001828	.020820	.008122	.043712	.019552
%RSD	.2188833	.2497937	.0351076	.4242153	.1549409	.8126566	.3838836

#1	26.25149	5.097488	5.208083	4.890558	5.244689	5.329085	5.079955
#2	26.13956	5.083233	5.204430	4.902334	5.232679	5.396522	5.084221
#3	26.21722	5.072154	5.206146	4.931036	5.248156	5.410984	5.115752

Sample Name: CCV08 Acquired: 5/7/2021 19:09:37 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17568 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.849215	5.016785	5.219862
Stddev	.012655	.019469	.014317
%RSD	.2609727	.3880701	.2742854

#1	4.841577	5.039258	5.207017
#2	4.842246	5.005046	5.217270
#3	4.863823	5.006052	5.235297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.351	64593.03	11062.94	2044.859	3106.024
Stddev	4.318	147.17	53.32	9.044	5.565
%RSD	.2255339	.2278481	.4819270	.4422810	.1791571

#1	1910.843	64455.42	11010.61	2040.048	3110.534
#2	1913.037	64748.19	11061.02	2039.237	3107.733
#3	1919.173	64575.47	11117.19	2055.291	3099.806

Sample Name: CCB08 Acquired: 5/7/2021 19:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17568 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000688	.0007620	-.001143	.0023435	-.001603	-.005806	-.004020
Stddev	.000424	.0008329	.000752	.0030323	.001036	.002829	.000683
%RSD	61.60400	109.3159	65.80519	129.3916	64.61032	48.72104	16.99428

#1	-.000598	.0000364	-.001702	.0000961	-.001477	-.007006	-.004763
#2	-.001149	.0016715	-.001440	.0057925	-.002695	-.007837	-.003420
#3	-.000316	.0005780	-.000288	.0011420	-.000636	-.002575	-.003876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0001843	-.003857	.0002601	-.000011	-.000210	.0009414
Stddev	.000031	.0000091	.004042	.0006831	.000109	.000298	.0002873
%RSD	188.5941	4.943752	104.7947	262.6665	963.6818	141.6297	30.52260

#1	.000019	.0001786	-.008380	-.000049	.000038	-.000554	.0012125
#2	-.000040	.0001948	-.002594	.001043	.000064	-.000042	.0009714
#3	-.000028	.0001794	-.000597	-.000214	-.000136	-.000035	.0006402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	.0118158	.0012281	.0002510	-.063940	-.000576	-.000507
Stddev	.000321	.0098474	.0002096	.0001456	.002687	.000972	.000352
%RSD	167.3706	83.34089	17.06978	57.99858	4.202359	168.7305	69.42005

#1	.000145	.0131216	.0011920	.0002949	-.064118	-.001625	-.000172
#2	-.000496	.0209452	.0014535	.0003695	-.066534	.000295	-.000476
#3	-.000225	.0013807	.0010389	.0000885	-.061169	-.000398	-.000873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100176	.0045562	.0020357	.0003030	-.000184	.0334830	.0015359
Stddev	.022664	.0001662	.0008515	.0010060	.000474	.0084506	.0009219
%RSD	22.62402	3.648275	41.83012	331.9925	258.1533	25.23839	60.02274

#1	-.077124	.0044662	.0030017	.0013457	-.000402	.0430131	.0025427
#2	-.122431	.0044543	.0013941	.0002253	.000361	.0305333	.0007330
#3	-.100973	.0047480	.0017112	-.000662	-.000509	.0269027	.0013320

Sample Name: CCB08 Acquired: 5/7/2021 19:13:31 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17568 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025846	-.007222	.0000761
Stddev	.0035859	.000563	.0000036
%RSD	138.7404	7.799762	4.697138

#1	.0050938	-.007721	.0000802
#2	-.001522	-.006611	.0000749
#3	.004182	-.007334	.0000733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.162	66912.37	11058.33	2194.030	3476.700
Stddev	20.094	364.15	47.32	33.765	32.828
%RSD	.9961629	.5442120	.4279515	1.538933	.9442351

#1	2013.382	66583.91	11004.00	2172.090	3471.252
#2	2038.878	66849.26	11080.36	2177.089	3511.912
#3	1999.227	67303.95	11090.62	2232.911	3446.937

Sample Name: M2228-02 Acquired: 5/7/2021 19:17:35 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000744	.0005857	.0007464	.0014365	-.002241	.0513677	-.001766
Stddev	.000384	.0025664	.0003644	.0019381	.000404	.0028781	.000484
%RSD	51.66738	438.1556	48.82637	134.9166	18.03251	5.602919	27.42526

#1	-.000332	.0035088	.0010398	.0018006	-.001813	.0480696	-.001605
#2	-.001094	-.000454	.0003384	-.000658	-.002292	.0533710	-.001383
#3	-.000806	-.001298	.0008609	.003167	-.002616	.0526625	-.002311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000378	.1943047	.0010294	-.000139	.0181509	.1229447
Stddev	.000045	.0000571	.0045131	.0005213	.000204	.0000868	.0068367
%RSD	421.4543	150.9604	2.322715	50.63934	146.4077	.4781809	5.560773

#1	-.000005	.0000038	.1965278	.0009346	-.000266	.0182510	.1150564
#2	-.000059	.0001038	.1891113	.0015916	-.000247	.0180976	.1271559
#3	.000031	.0000060	.1972751	.0005620	.000096	.0181039	.1266218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028338	.0458800	.0020186	.0003966	-.024578	-.000648	.0405401
Stddev	.0003569	.0096043	.0001436	.0002500	.001408	.000725	.0003888
%RSD	12.59486	20.93342	7.113870	63.02559	5.730642	111.8892	.9591253

#1	.0024230	.0539239	.0021318	.0005022	-.024167	-.001338	.0400988
#2	.0030676	.0484697	.0020671	.0005765	-.023420	-.000714	.0408322
#3	.0030109	.0352464	.0018571	.0001112	-.026146	.000108	.0406894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.115660	.0000168	.0001588	-.000594	.0000365	.0213290	.0035563
Stddev	.008899	.0002369	.0001232	.000195	.0001294	.0056528	.0014555
%RSD	7.694437	1408.204	77.60533	32.73528	354.1637	26.50276	40.92795

#1	-.117901	.0002000	.0000300	-.000530	-.000037	.0262761	.0022209
#2	-.123225	.0001012	.0002756	-.000813	.000186	.0225430	.0033402
#3	-.105855	-.000251	.0001709	-.000440	-.000039	.0151678	.0051077

Sample Name: M2228-02 Acquired: 5/7/2021 19:17:35 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0404535	-.013678	.0004347
Stddev	.0011453	.000162	.0000183
%RSD	2.831154	1.187747	4.201436

#1	.0395624	-.013600	.0004557
#2	.0417454	-.013865	.0004256
#3	.0400529	-.013570	.0004227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.309	70798.42	11647.47	2287.642	3610.199
Stddev	35.831	79.07	27.34	20.146	57.791
%RSD	1.713337	.1116847	.2346927	.8806649	1.600770

#1	2132.336	70883.88	11673.03	2290.246	3675.897
#2	2066.161	70727.85	11650.72	2306.361	3567.216
#3	2075.430	70783.55	11618.65	2266.321	3587.486

Sample Name: M2228-03 Acquired: 5/7/2021 19:21:37 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002416	.0004127	.0050290	-.000197	.0006038	.0777139	.0003604
Stddev	.000618	.0017071	.0015228	.000639	.0010280	.0019527	.0004621
%RSD	25.56024	413.6711	30.27959	325.3313	170.2642	2.512658	128.1919

#1	-.003024	-.000283	.0065128	.000198	-.000558	.0755482	.0008938
#2	-.001789	-.000836	.0034700	.000146	.001396	.0782536	.0000820
#3	-.002437	.002358	.0051043	-.000934	.000972	.0793400	.0001056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0005418	.1646039	.0008048	.0004263	.1379648	.1131941
Stddev	.000021	.0000511	.0141787	.0001153	.0001629	.0002985	.0032563
%RSD	292.1545	9.436996	8.613827	14.32288	38.20114	.2163780	2.876705

#1	.000016	.0005951	.1505160	.0007026	.0003342	.1383081	.1166991
#2	-.000025	.0004931	.1788717	.0009297	.0003305	.1378198	.1102629
#3	-.000012	.0005371	.1644241	.0007819	.0006144	.1377664	.1126201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252387	.0339100	.0086454	.0002650	.8456196	.0006929	.1242775
Stddev	.0003027	.0040673	.0002181	.0000610	.0088208	.0022915	.0005543
%RSD	1.199408	11.99450	2.523272	23.02252	1.043112	330.7053	.4460223

#1	.0252986	.0384028	.0086627	.0001952	.8543530	.0007231	.1237965
#2	.0249105	.0328485	.0084191	.0002916	.8367140	.0029692	.1241523
#3	.0255070	.0304786	.0088544	.0003082	.8457919	-.001614	.1248837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1077812	.0348306	.0001971	.0004637	.0001588	3.838751	.0061876
Stddev	.0012848	.0008449	.0003734	.0004332	.0007222	.023863	.0012982
%RSD	1.192054	2.425866	189.3961	93.41209	454.7088	.6216451	20.98093

#1	.1086064	.0357762	-.000195	.0001436	.0004118	3.842878	.0049616
#2	.1063009	.0341498	.000238	.0009566	-.000656	3.813094	.0075476
#3	.1084364	.0345657	.000548	.0002909	.000721	3.860282	.0060536

Sample Name: M2228-03 Acquired: 5/7/2021 19:21:37 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0223869	-.013527	.0002711
Stddev	.0028107	.000436	.0000171
%RSD	12.55497	3.221368	6.303591

#1	.0202120	-.013101	.0002637
#2	.0255606	-.013972	.0002906
#3	.0213881	-.013508	.0002589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.907	69867.97	11583.23	2279.764	3617.165
Stddev	6.464	75.88	45.07	16.665	6.263
%RSD	.3084105	.1086045	.3890657	.7310087	.1731469

#1	2097.267	69933.25	11631.56	2291.371	3620.941
#2	2101.583	69885.93	11575.78	2287.253	3620.619
#3	2088.871	69784.72	11542.36	2260.668	3609.936

Sample Name: M2231-01 Acquired: 5/7/2021 19:25:40 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000585	.0000593	.0035969	-.000424	-.002528	.0102423	-.002281
Stddev	.001164	.0016548	.0009697	.000192	.000304	.0047613	.000299
%RSD	199.0261	2790.374	26.95851	45.14824	12.03279	46.48659	13.12834

#1	-.001856	.0008485	.0030651	-.000405	-.002542	.0050716	-.001994
#2	.000428	-.001842	.0047161	-.000243	-.002826	.0144456	-.002592
#3	-.000327	.001172	.0030095	-.000625	-.002218	.0112096	-.002258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0001151	.0653300	.0004204	-.000044	.0818038	.0105906
Stddev	.000028	.0000985	.0086095	.0001768	.000188	.0003974	.0062827
%RSD	238.7908	85.58550	13.17853	42.06423	425.9779	.4857641	59.32339

#1	-.000036	.0000536	.0746728	.0002162	-.000229	.0815633	.0093743
#2	.000019	.0000630	.0577163	.0005234	-.000051	.0822625	.0050050
#3	-.000019	.0002287	.0636007	.0005215	.000147	.0815857	.0173926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076157	-.005866	.0031872	.0002702	.1193923	-.000495	.0315078
Stddev	.0001523	.013145	.0000312	.0002481	.0030473	.001315	.0006798
%RSD	2.000202	224.0928	.9781232	91.83352	2.552309	265.6903	2.157709

#1	.0076892	.005619	.0031990	.0000425	.1164915	-.001978	.0315697
#2	.0077173	-.003014	.0031518	.0005346	.1225674	.000526	.0307991
#3	.0074405	-.020203	.0032108	.0002335	.1191180	-.000032	.0321546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053699	.0001520	.0000912	-.000046	-.000757	.5311714	.0017855
Stddev	.002319	.0002913	.0001329	.000700	.000087	.0093440	.0005856
%RSD	4.319071	191.6360	145.8085	1536.608	11.55641	1.759130	32.79778

#1	-.051497	.0001310	-.000059	-.000783	-.000695	.5254023	.0024538
#2	-.053480	-.000128	.000138	.000036	-.000718	.5419520	.0015405
#3	-.056120	.000453	.000194	.000611	-.000857	.5261598	.0013622

Sample Name: M2231-01 Acquired: 5/7/2021 19:25:40 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MINI-CELL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0167494	-.013589	.0001409
Stddev	.0016063	.000846	.0000133
%RSD	9.590294	6.228314	9.473214

#1	.0184321	-.012837	.0001484
#2	.0165838	-.014506	.0001487
#3	.0152323	-.013425	.0001255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.093	69732.97	11564.59	2284.215	3547.520
Stddev	4.381	83.29	32.75	26.975	11.311
%RSD	.2140212	.1194483	.2831608	1.180915	.3188547

#1	2048.610	69642.40	11533.86	2293.880	3547.803
#2	2042.154	69750.22	11560.89	2253.739	3536.069
#3	2050.513	69806.29	11599.03	2305.025	3558.687

Sample Name: M2257-07 Acquired: 5/7/2021 19:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327941	-.000444	-.099758	.0154615	-.009798	971.2327
Stddev	.0015357	.003771	.002416	.0058925	.003622	5.9824
%RSD	4.682980	849.3151	2.421592	38.11078	36.96199	.6159546

#1	.0314729	.003398	-.101668	.0130698	-.010704	977.3718
#2	.0324303	-.004140	-.097042	.0221737	-.012881	965.4204
#3	.0344791	-.000590	-.100564	.0111408	-.005810	970.9059

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7001191	.0002759	.0050568	78.49989	.0110614	.0095228
Stddev	.0019141	.0001057	.0002471	.13714	.0004314	.0004815
%RSD	.2733985	38.28812	4.885484	.1746956	3.900441	5.056121

#1	.6985090	.0003647	.0047886	78.34175	.0108469	.0089992
#2	.6996128	.0003041	.0052750	78.57194	.0115581	.0096227
#3	.7022354	.0001591	.0051070	78.58599	.0107792	.0099465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451676	22.87382	16.29252	18.71983	.0336487	.0022069
Stddev	.0008986	.08887	.02946	.05697	.0004480	.0000795
%RSD	.6190384	.3885018	.1808401	.3043522	1.331487	3.601782

#1	.1456386	22.82521	16.26815	18.66526	.0337074	.0021154
#2	.1441313	22.81986	16.28414	18.77894	.0331743	.0022466
#3	.1457328	22.97638	16.32526	18.71529	.0340645	.0022587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.6559	.0257599	.3060768	7.630200	.0439565	.0021077
Stddev	.8108	.0004021	.0031139	.080941	.0002250	.0006770
%RSD	.7746956	1.560850	1.017359	1.060804	.5118284	32.11925

#1	103.8790	.0253685	.3027965	7.544324	.0437475	.0026894
#2	104.5920	.0257392	.3064418	7.641192	.0439275	.0022690
#3	105.4968	.0261718	.3089921	7.705083	.0441947	.0013646

Sample Name: M2257-07 Acquired: 5/7/2021 19:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033089	.1059444	F 39.71767	F 18.91512	35.83358	-.007691
Stddev	.0018076	.0004091	.18309	.03430	.05581	.000516
%RSD	54.62914	.3861557	.4609786	.1813320	.1557454	6.711745

#1	.0052599	.1055536	39.56679	18.90275	35.80594	-.008234
#2	.0016909	.1059099	39.66488	18.88872	35.79699	-.007632
#3	.0029760	.1063697	39.92136	18.95389	35.89781	-.007207

Elem	Sr4077
Units	ppm
Avg	.2707464
Stddev	.0008443
%RSD	.3118478

#1	.2701109
#2	.2704239
#3	.2717045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.574	64437.46	11512.33	2148.214	2819.707
Stddev	15.673	144.64	2.38	45.528	20.215
%RSD	.7913252	.2244641	.0207046	2.119354	.7169159

#1	1964.161	64537.92	11514.71	2200.740	2799.332
#2	1982.176	64502.77	11509.95	2123.858	2820.032
#3	1995.384	64271.68	11512.33	2120.046	2839.758

Sample Name: M2274-07 Acquired: 5/7/2021 19:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293179	-.000798	-.080215	.0139584	-.006696	787.1179
Stddev	.0010869	.003578	.002999	.0040009	.000323	5.9077
%RSD	3.707193	448.3263	3.739277	28.66284	4.825847	.7505533

#1	.0295468	-.004911	-.076878	.0136722	-.006604	780.7763
#2	.0281348	.001594	-.082686	.0180947	-.006428	792.4658
#3	.0302720	.000923	-.081082	.0101083	-.007055	788.1117

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5697477	.0002810	.0040576	70.34556	.0098171	.0084869
Stddev	.0023185	.0000150	.0002547	.33130	.0002391	.0001119
%RSD	.4069297	5.338928	6.276706	.4709630	2.435290	1.318256

#1	.5722173	.0002854	.0041244	70.04363	.0099076	.0085027
#2	.5694082	.0002643	.0037762	70.29307	.0095460	.0083679
#3	.5676178	.0002933	.0042723	70.69997	.0099977	.0085900

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1393114	24.05690	13.50803	17.59801	.0329145	.0018343
Stddev	.0006806	.05693	.03458	.02354	.0007208	.0003455
%RSD	.4885807	.2366667	.2560115	.1337843	2.189907	18.83514

#1	.1386617	23.99402	13.47001	17.57087	.0334266	.0017448
#2	.1400192	24.07174	13.51644	17.61012	.0320903	.0022157
#3	.1392532	24.10495	13.53762	17.61302	.0332268	.0015423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.03978	.0248158	.2460149	6.789924	.0384098	.0022101
Stddev	.26495	.0010415	.0003236	.027212	.0003274	.0004888
%RSD	.2730302	4.196827	.1315310	.4007677	.8525032	22.11604

#1	97.29588	.0248891	.2459567	6.777195	.0381454	.0016651
#2	97.05665	.0258187	.2463636	6.771409	.0383080	.0026098
#3	96.76680	.0237397	.2457243	6.821168	.0387761	.0023554

Sample Name: M2274-07 Acquired: 5/7/2021 19:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037832	.1051881	F 31.82438	F 16.35574	32.37061	-.007976
Stddev	.0017359	.0018951	.40423	.01112	.07151	.000857
%RSD	45.88354	1.801654	1.270183	.0680136	.2209005	10.74272

#1	.0028775	.1044512	32.28428	16.36628	32.44707	-.008781
#2	.0057846	.1037722	31.52538	16.34411	32.30538	-.008070
#3	.0026875	.1073410	31.66348	16.35682	32.35937	-.007076

Elem	Sr4077
Units	ppm
Avg	.2389769
Stddev	.0002412
%RSD	.1009114

#1	.2390876
#2	.2387003
#3	.2391428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.395	65201.06	11474.12	2175.151	2865.304
Stddev	8.424	152.12	20.53	15.976	8.844
%RSD	.4257868	.2333036	.1788840	.7344761	.3086427

#1	1987.062	65282.13	11488.91	2162.575	2872.184
#2	1970.237	65295.48	11482.76	2169.750	2855.329
#3	1977.886	65025.58	11450.69	2193.127	2868.399

Sample Name: M2297-01 Acquired: 5/7/2021 19:37:46 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035914	.0009184	.1011113	-.032522	.0241343	4.294258
Stddev	.0020008	.0017648	.0014427	.001829	.0009615	.014144
%RSD	55.71041	192.1501	1.426881	5.622571	3.983806	.3293805

#1	.0015693	.0022872	.1026435	-.033049	.0247813	4.277996
#2	.0036348	.0015415	.1009115	-.030488	.0230295	4.301078
#3	.0055702	-.001073	.0997788	-.034029	.0245921	4.303700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1333091	.0002754	.0089712	13.44967	.0479080	.0064503
Stddev	.0004458	.0000363	.0002604	.07303	.0006336	.0000914
%RSD	.3344152	13.17874	2.902911	.5429536	1.322568	1.417660

#1	.1332425	.0002543	.0088134	13.37347	.0474054	.0065557
#2	.1329004	.0003173	.0092718	13.51904	.0476988	.0064023
#3	.1337845	.0002546	.0088284	13.45650	.0486197	.0063929

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2525292	28.67061	.2326098	2.885273	.0420365	.0022137
Stddev	.0004256	.16541	.0011890	.023569	.0004130	.0004125
%RSD	.1685200	.5769288	.5111483	.8168708	.9824958	18.63349

#1	.2529128	28.82389	.2321291	2.858744	.0419304	.0023983
#2	.2526033	28.49528	.2339639	2.903795	.0424922	.0025017
#3	.2520714	28.69267	.2317364	2.893280	.0416869	.0017412

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	474.2600	.0075557	1.114844	10.87300	.0904042	.0227211
Stddev	2.4074	.0016633	.002105	.22029	.0003430	.0006879
%RSD	.5076025	22.01333	.1887754	2.026016	.3793676	3.027358

#1	473.9627	.0058042	1.112623	10.63073	.0907882	.0226652
#2	476.8022	.0091139	1.115102	10.92701	.0902961	.0220629
#3	472.0151	.0077490	1.116808	11.06126	.0901284	.0234352

Sample Name: M2297-01 Acquired: 5/7/2021 19:37:46 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170834	.0734575	F 23.61953	4.912727	89.04815	.0066974
Stddev	.0001148	.0011175	.44527	.021327	.43850	.0003272
%RSD	.6720926	1.521235	1.885173	.4341071	.4924348	4.884730
#1	.0170429	.0724149	23.11446	4.893791	89.03294	.0070324
#2	.0169943	.0746371	23.78876	4.908562	88.61744	.0063787
#3	.0172130	.0733205	23.95537	4.935830	89.49406	.0066810

Elem	Sr4077
Units	ppm
Avg	.0505622
Stddev	.0004661
%RSD	.9217780
#1	.0501449
#2	.0510652
#3	.0504766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.716	62079.89	11094.14	2035.721	2920.155
Stddev	11.221	184.94	28.95	7.439	19.119
%RSD	.5978867	.2979018	.2609362	.3654112	.6547213
#1	1878.824	61995.63	11121.61	2030.657	2923.444
#2	1886.733	62291.95	11063.91	2032.244	2937.417
#3	1864.590	61952.09	11096.90	2044.261	2899.605

Sample Name: M2307-03 Acquired: 5/7/2021 19:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0131697	k -.008536	k .0109882	k -.007123	k .0021209	.0891523
Stddev	.0050866	.006291	.0037586	.001406	.0006617	.0088131
%RSD	38.62349	73.70272	34.20605	19.73696	31.20048	9.885467

#1	k .0087939	k -.008214	k .0152148	k -.008703	k .0028169	.0890201
#2	k .0119646	k -.002412	k .0080210	k -.006653	k .0020461	.0804060
#3	k .0187507	k -.014983	k .0097288	k -.006012	k .0014998	.0980308

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.175061	k .0001669	k .0099183	348.7151	k .0014736	.0083717
Stddev	.005441	.0000320	.0003013	.9520	.0003710	.0006110
%RSD	.4630123	19.19033	3.037604	.2730055	25.17871	7.298284

#1	1.169739	k .0001989	k .0095730	349.2488	k .0017173	.0090051
#2	1.180614	k .0001668	k .0101275	347.6159	k .0016569	.0083240
#3	1.174831	k .0001349	k .0100544	349.2805	k .0010466	.0077859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0087066	k 26.79520	.9473623	81.51644	.0650111	k -.003440
Stddev	.0007864	.26493	.0097000	.80648	.0011928	.000281
%RSD	9.032610	.9887333	1.023900	.9893526	1.834754	8.160180

#1	k .0078253	k 26.68593	.9498058	81.80451	.0638964	k -.003392
#2	k .0093368	k 27.09729	.9556070	82.13933	.0662691	k -.003186
#3	k .0089576	k 26.60238	.9366742	80.60547	.0648679	k -.003742

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0090812	k .0254178	264.5702	k 3.868081	.0090452
Stddev	-----	.0021970	.0004049	.8272	.053152	.0001555
%RSD	-----	24.19258	1.593134	.3126497	1.374130	1.719437

#1	^ -----	k .0100420	k .0256357	263.7040	k 3.827022	.0092247
#2	^ -----	k .0065675	k .0249506	265.3519	k 3.928117	.0089514
#3	^ -----	k .0106342	k .0256672	264.6548	k 3.849102	.0089595

Sample Name: M2307-03 Acquired: 5/7/2021 19:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.002216	-0.000321	kF 40.40861	k 2.537449	k 10.59334	.9293698
Stddev	.000687	.000606	.19161	.008347	.01202	.0044959
%RSD	31.01801	188.5296	.4741827	.3289482	.1134826	.4837529

#1	-0.001436	-0.000518	k 40.26823	k 2.538049	k 10.58358	.9241961
#2	-0.002735	.000358	k 40.33071	k 2.545480	k 10.60677	.9323270
#3	-0.002476	-0.000804	k 40.62691	k 2.528819	k 10.58967	.9315864

Elem	Sr4077
Units	ppm
Avg	k 3.525230
Stddev	.013963
%RSD	.3960959

#1	k 3.532327
#2	k 3.534220
#3	k 3.509144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1566.375	49209.47	9787.913	1697.094	1983.370
Stddev	19.541	123.01	17.321	31.506	24.748
%RSD	1.247505	.2499675	.1769659	1.856453	1.247791

#1	1561.465	49308.17	9768.804	1669.032	1979.255
#2	1549.757	49071.66	9792.352	1731.175	1960.938
#3	1587.902	49248.58	9802.582	1691.073	2009.919

Sample Name: M2307-04 Acquired: 5/7/2021 19:45:58 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150766	-.000398	.2592432	-.010245	.0023916	2.519192
Stddev	.0019607	.000830	.0025649	.002172	.0006380	.013256
%RSD	13.00501	208.8647	.9893597	21.20554	26.67611	.5262024

#1	.0140387	-.001009	.2578522	-.008128	.0029756	2.531449
#2	.0173381	-.000731	.2576744	-.012469	.0017107	2.521005
#3	.0138529	.000548	.2622031	-.010137	.0024886	2.505123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7725082	.0003145	.0070454	245.8726	.0071775	.0119889
Stddev	.0022214	.0000123	.0001435	.4516	.0005081	.0000520
%RSD	.2875581	3.921180	2.036286	.1836918	7.079230	.4340764

#1	.7714405	.0003187	.0068816	245.3965	.0068065	.0120488
#2	.7750619	.0003007	.0071057	245.9262	.0069695	.0119624
#3	.7710223	.0003243	.0071489	246.2950	.0077567	.0119554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1307555	19.49136	1.528398	30.57920	.0271043	.0011036
Stddev	.0005860	.02325	.002876	.01035	.0001214	.0001931
%RSD	.4481939	.1192626	.1881992	.0338503	.4479663	17.50068

#1	.1300931	19.51132	1.525573	30.58657	.0272145	.0013258
#2	.1309669	19.46584	1.531323	30.58367	.0271242	.0009760
#3	.1312066	19.49692	1.528298	30.56737	.0269741	.0010090

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.3726	.0145149	2.280429	23.41346	.1391839	.0038533
Stddev	.5558	.0010916	.049276	.06834	.0015511	.0003010
%RSD	.3849774	7.520771	2.160830	.2918945	1.114431	7.810968

#1	144.2876	.0136595	2.336995	23.39059	.1375349	.0041321
#2	144.9660	.0141408	2.246820	23.49030	.1406138	.0038935
#3	143.8642	.0157444	2.257473	23.35948	.1394031	.0035342

Sample Name: M2307-04 Acquired: 5/7/2021 19:45:58 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-18 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057500	.0775824	F 29.91027	1.245226	14.23274	.3504520
Stddev	.0009944	.0034196	.21122	.004551	.00426	.0028830
%RSD	17.29330	4.407655	.7061901	.3654671	.0299310	.8226396
#1	.0048067	.0763206	29.66674	1.247312	14.22865	.3472325
#2	.0056547	.0814536	30.02047	1.240006	14.23243	.3513283
#3	.0067885	.0749730	30.04361	1.248360	14.23715	.3527951

Elem	Sr4077
Units	ppm
Avg	1.124211
Stddev	.003350
%RSD	.2979449
#1	1.124885
#2	1.127172
#3	1.120576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.949	63376.38	11148.33	2089.829	2938.421
Stddev	6.469	57.53	17.15	42.709	16.455
%RSD	.3435717	.0907754	.1538617	2.043655	.5599975
#1	1886.275	63312.16	11134.50	2040.525	2943.962
#2	1887.078	63393.78	11142.96	2115.430	2951.390
#3	1875.493	63423.21	11167.53	2113.532	2919.910

Sample Name: M2314-01 Acquired: 5/7/2021 19:49:52 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 32220008-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004207	-.000482	.0058042	-.004621	-.002417	1.424517
Stddev	.001286	.001247	.0010515	.001170	.000220	.013178
%RSD	30.55821	258.8414	18.11672	25.31535	9.120606	.9250687

#1	-.003439	-.000762	.0058424	-.003713	-.002163	1.410860
#2	-.003492	.000881	.0047341	-.005941	-.002565	1.425536
#3	-.005692	-.001565	.0068361	-.004208	-.002522	1.437156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947413	.0000829	.0005754	57.30417	.0090274	.0017097
Stddev	.001761	.0000101	.0001651	.66792	.0004131	.0001283
%RSD	.0355883	12.18293	28.68429	1.165576	4.576407	7.504576

#1	4.945428	.0000841	.0005185	56.54538	.0094740	.0018383
#2	4.948788	.0000723	.0007614	57.56394	.0086589	.0015817
#3	4.948022	.0000924	.0004463	57.80318	.0089494	.0017090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5142418	.6576053	.0427368	15.64756	.0144301	.0011722
Stddev	.0008919	.0043952	.0006744	.20532	.0001788	.0002614
%RSD	.1734402	.6683677	1.578027	1.312168	1.239156	22.30199

#1	.5152631	.6525865	.0419821	15.48484	.0143314	.0008787
#2	.5136164	.6607680	.0432805	15.87825	.0143224	.0012578
#3	.5138458	.6594614	.0429478	15.57958	.0146365	.0013801

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.3309	.0021175	2.780080	21.18310	1.779817	.0009192
Stddev	.3025	.0002959	.023768	.14076	.020145	.0001624
%RSD	.2556031	13.97220	.8549554	.6644840	1.131857	17.66406

#1	118.0180	.0022483	2.807460	21.04562	1.761305	.0008484
#2	118.6217	.0023255	2.764755	21.32692	1.776875	.0011049
#3	118.3530	.0017788	2.768024	21.17676	1.801272	.0008042

Sample Name: M2314-01 Acquired: 5/7/2021 19:49:52 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 32220008-3 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010120	.0871692	F 41.11473	.9725039	22.67713	-.007302
Stddev	.0010469	.0025437	.36661	.0013351	.06837	.000369
%RSD	103.4465	2.918083	.8916737	.1372842	.3014946	5.055169

#1	-.000025	.0844793	40.70687	.9709662	22.75286	-.007688
#2	.000992	.0895357	41.22048	.9733683	22.65859	-.007266
#3	.002069	.0874927	41.41684	.9731772	22.61994	-.006952

Elem	Sr4077
Units	ppm
Avg	.3131465
Stddev	.0014698
%RSD	.4693710

#1	.3115176
#2	.3143737
#3	.3135483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.915	64716.45	11290.14	2101.100	3146.482
Stddev	22.623	169.77	42.29	19.212	38.451
%RSD	1.180183	.2623224	.3745999	.9143606	1.222032

#1	1941.991	64909.48	11335.26	2079.515	3187.948
#2	1898.037	64649.54	11283.76	2107.460	3112.004
#3	1910.717	64590.34	11251.40	2116.325	3139.493

Sample Name: M2315-01 Acquired: 5/7/2021 19:53:46 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000516	.0016217	.2592482	-.004125	-.001082	.2448148
Stddev	.001292	.0013882	.0038238	.003274	.001079	.0071008
%RSD	250.6915	85.60301	1.474957	79.36601	99.74458	2.900474

#1	.000038	.0019262	.2559246	-.001089	.000063	.2518249
#2	-.001993	.0001065	.2583928	-.007593	-.001228	.2376267
#3	.000407	.0028323	.2634273	-.003693	-.002081	.2449928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418862	.0000445	.0009674	41.31039	.0044778	.0006146
Stddev	.0006387	.0000933	.0000791	.17071	.0003778	.0001868
%RSD	1.524771	209.6390	8.172487	.4132396	8.437070	30.39497

#1	.0426045	-.000004	.0009310	41.27489	.0048535	.0008299
#2	.0413825	.000152	.0009131	41.49606	.0040979	.0005185
#3	.0416715	-.000015	.0010581	41.16022	.0044820	.0004953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6770118	1.034303	.0714024	13.39796	.0130358	.0008603
Stddev	.0011479	.013042	.0011799	.15580	.0003838	.0000577
%RSD	.1695502	1.260906	1.652496	1.162880	2.944278	6.711836

#1	.6772581	1.020923	.0701380	13.30367	.0129159	.0008087
#2	.6757608	1.035010	.0715949	13.31242	.0127263	.0008496
#3	.6780166	1.046977	.0724742	13.57779	.0134653	.0009227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.91238	.0011464	.9412857	40.45934	.0483672	.0050590
Stddev	.34285	.0009532	.0038340	.11975	.0007272	.0002859
%RSD	.4457690	83.14189	.4073186	.2959665	1.503573	5.650624

#1	76.81538	.0020114	.9370035	40.41792	.0481427	.0048064
#2	76.62847	.0013033	.9424536	40.36580	.0477786	.0050014
#3	77.29328	.0001245	.9443999	40.59430	.0491802	.0053693

Sample Name: M2315-01 Acquired: 5/7/2021 19:53:46 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0481719	.0128019	F 12.96402	5.656997	7.662209	-.009833
Stddev	.0003553	.0008999	.85630	.012342	.029868	.000401
%RSD	.7375223	7.029485	6.605207	.2181664	.3898156	4.077072

#1	.0482500	.0128600	13.05972	5.643010	7.629604	-.009385
#2	.0477841	.0118743	12.06389	5.661629	7.668775	-.009956
#3	.0484817	.0136713	13.76845	5.666353	7.688248	-.010159

Elem	Sr4077
Units	ppm
Avg	.1211237
Stddev	.0005048
%RSD	.4167819

#1	.1210755
#2	.1206448
#3	.1216509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.689	65431.41	11341.75	2104.081	3194.621
Stddev	10.784	20.19	20.83	24.592	26.142
%RSD	.5611878	.0308619	.1836777	1.168762	.8183120

#1	1934.139	65450.93	11319.86	2080.279	3224.661
#2	1915.708	65410.60	11344.06	2129.393	3177.033
#3	1915.221	65432.71	11361.33	2102.571	3182.169

Sample Name: CCV09 Acquired: 5/7/2021 20:05:45 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17567 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.210996	5.208679	5.039879	5.248877	5.202811	10.39408	10.02546
Stddev	.014427	.002533	.006603	.022560	.006162	.00745	.03651
%RSD	.2768574	.0486220	.1310094	.4298088	.1184402	.0716299	.3642020

#1	5.221664	5.209936	5.040460	5.266616	5.203062	10.40137	9.99558
#2	5.194581	5.205764	5.033005	5.256528	5.208843	10.39438	10.06616
#3	5.216742	5.210338	5.046173	5.223486	5.196526	10.38649	10.01463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2577525	2.495553	25.86787	.9930870	2.459582	1.322642	4.855701
Stddev	.0004877	.005027	.15724	.0027491	.000288	.001442	.040271
%RSD	.1891954	.2014554	.6078631	.2768207	.0117084	.1089886	.8293487

#1	.2577804	2.499380	25.79510	.9904915	2.459389	1.321231	4.826977
#2	.2572515	2.489859	25.76020	.9928021	2.459913	1.324112	4.901732
#3	.2582257	2.497421	26.04832	.9959675	2.459445	1.322584	4.838394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546932	25.47885	2.515955	1.217219	24.92296	2.453038	2.561676
Stddev	.005455	.06876	.003572	.003741	.09922	.012634	.006782
%RSD	.2141834	.2698637	.1419663	.3073595	.3981037	.5150337	.2647344

#1	2.544659	25.40713	2.517553	1.212931	24.90347	2.442177	2.569320
#2	2.542980	25.54420	2.511863	1.219821	25.03047	2.450034	2.559327
#3	2.553156	25.48523	2.518448	1.218904	24.83493	2.466903	2.556382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.83088	5.112673	5.218715	4.967552	5.232845	5.284664	5.155333
Stddev	.11232	.006991	.006224	.014448	.002752	.039028	.007435
%RSD	.4348139	.1367410	.1192563	.2908417	.0525827	.7385082	.1442103

#1	25.77805	5.111866	5.219134	4.971053	5.235597	5.239865	5.148807
#2	25.95987	5.106121	5.224719	4.951675	5.230094	5.302822	5.163426
#3	25.75472	5.120033	5.212293	4.979927	5.232843	5.311303	5.153765

Sample Name: CCV09 Acquired: 5/7/2021 20:05:45 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17567 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.919326	5.017429	5.173420
Stddev	.019165	.028443	.036725
%RSD	.3895932	.5668775	.7098832

#1	4.935229	5.038703	5.210307
#2	4.898047	5.028460	5.173094
#3	4.924702	4.985123	5.136858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.797	65625.80	11101.73	2072.877	3110.077
Stddev	3.766	53.82	49.19	7.636	3.552
%RSD	.1949478	.0820082	.4431242	.3683801	.1142204

#1	1930.970	65564.19	11046.22	2064.065	3105.981
#2	1928.513	65649.52	11139.94	2077.037	3112.309
#3	1935.907	65663.68	11119.04	2077.531	3111.942

Sample Name: CCB09 Acquired: 5/7/2021 20:09:39 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17567 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000965	.0014844	-.000672	.0033695	-.000915	-.005205	-.002797
Stddev	.001786	.0009780	.000721	.0015095	.001367	.003425	.000629
%RSD	185.0879	65.88326	107.2441	44.80004	149.3538	65.79960	22.50790

#1	-.000792	.0011769	-.001346	.0016925	-.002383	-.008977	-.002703
#2	-.002832	.0025791	-.000759	.0037966	.000323	-.004350	-.003468
#3	.000728	.0006971	.000088	.0046195	-.000687	-.002289	-.002219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000221	-.000013	-.001319	-.000006	-.000069	-.000138	-.001936
Stddev	.0000524	.000106	.002802	.000162	.000057	.000256	.002355
%RSD	237.3445	789.5935	212.3996	2807.427	83.32724	184.9797	121.6416

#1	.0000821	-.000107	-.004232	-.000085	-.000094	-.000401	-.004041
#2	-.000001	-.000036	.001356	-.000113	-.000110	-.000124	-.002376
#3	-.000015	.000102	-.001081	.000180	-.000003	.000110	.000608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000225	-.003170	.0007325	.0002609	.0182309	-.000052	-.000253
Stddev	.000149	.012130	.0000776	.0001120	.0026737	.001837	.000128
%RSD	66.19845	382.5879	10.58799	42.91846	14.66597	3551.369	50.51066

#1	-.000298	-.017049	.0006769	.0003649	.0211950	.000540	-.000207
#2	-.000053	.005400	.0006995	.0001423	.0160010	.001416	-.000154
#3	-.000322	.002138	.0008211	.0002755	.0174966	-.002112	-.000397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031881	.0056574	.0027161	.0005088	-.000200	.0246341	.0010405
Stddev	.013712	.0009030	.0010015	.0005151	.000248	.0047450	.0016579
%RSD	43.01003	15.96201	36.87067	101.2367	123.8661	19.26184	159.3419

#1	-.034119	.0065641	.0038662	.0010154	-.000155	.0290597	.0028671
#2	-.044337	.0047581	.0022455	-.000014	.000022	.0196239	-.000369
#3	-.017188	.0056500	.0020366	.000525	-.000467	.0252187	.000623

Sample Name: CCB09 Acquired: 5/7/2021 20:09:39 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17567 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037816	-.000506	.0000589
Stddev	.0009414	.000786	.0000449
%RSD	24.89455	155.5598	76.24420

#1	.0027760	-.000131	.0000671
#2	.0039268	-.001409	.0000991
#3	.0046419	.000023	.0000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.246	67832.99	11046.74	2203.527	3472.897
Stddev	18.400	365.18	45.01	16.460	33.890
%RSD	.9058283	.5383459	.4074440	.7469708	.9758515

#1	2051.523	67417.35	11063.45	2216.843	3510.402
#2	2015.615	68102.34	10995.77	2208.614	3444.469
#3	2026.600	67979.28	11081.02	2185.125	3463.821

Sample Name: M2295-07 Acquired: 5/7/2021 20:13:42 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004080	-.004806	-.000358	-.021468	.0009584	.0055725	.0399131
Stddev	.001847	.000697	.000983	.001140	.0008824	.0040691	.0003522
%RSD	45.26660	14.50598	274.5043	5.311692	92.07357	73.02177	.8825254

#1	-.003714	-.004104	.000663	-.020153	-.000055	.0068291	.0396022
#2	-.006082	-.005498	-.001299	-.022071	.001557	.0010233	.0398414
#3	-.002443	-.004816	-.000439	-.022180	.001373	.0088650	.0402956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000267	.0000800	158.4519	.0016273	-.000040	-.000494	-.033749
Stddev	.000013	.0002163	2.1116	.0006374	.000384	.000306	.005427
%RSD	4.938231	270.3044	1.332625	39.16888	964.3577	61.88824	16.08150

#1	-.000253	.0000963	156.2886	.0008970	-.000048	-.000835	-.035109
#2	-.000279	-.000144	158.5595	.0019130	-.000420	-.000245	-.027771
#3	-.000270	.000288	160.5077	.0020718	.000348	-.000402	-.038368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011585	1.654014	.0026672	.0001946	332.4442	.0055180	.0040898
Stddev	.0002584	.009013	.0007606	.0001706	.9637	.0019356	.0003776
%RSD	22.30520	.5449136	28.51737	87.67012	.2898980	35.07723	9.233992

#1	.0008675	1.650197	.0033089	.0001521	333.4983	.0070041	.0038002
#2	.0012472	1.647538	.0018270	.0003824	332.2262	.0062207	.0039523
#3	.0013610	1.664307	.0028659	.0000492	331.6081	.0033293	.0045169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542601	.0221138	.0150016	.0012713	-.002846	4.350383	.0159883
Stddev	.020080	.0010985	.0001593	.0005501	.000688	.052028	.0005359
%RSD	.7897593	4.967302	1.061797	43.26901	24.17066	1.195937	3.351520

#1	2.526554	.0213851	.0151564	.0006807	-.003021	4.296969	.0154266
#2	2.565119	.0233772	.0148382	.0017690	-.003430	4.353277	.0164938
#3	2.536131	.0215790	.0150102	.0013643	-.002088	4.400903	.0160446

Sample Name: M2295-07 Acquired: 5/7/2021 20:13:42 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.561154	.0048734	.3885408
Stddev	.023120	.0001152	.0006593
%RSD	.4157340	2.363477	.1696940

#1	5.583596	.0047606	.3881175
#2	5.537412	.0048686	.3893005
#3	5.562454	.0049908	.3882046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.374	59858.81	10550.53	1905.420	2849.685
Stddev	16.927	10.34	10.24	4.585	24.578
%RSD	.9391233	.0172681	.0970828	.2406275	.8624861

#1	1789.255	59864.83	10549.01	1905.841	2830.917
#2	1796.387	59864.72	10541.14	1909.781	2840.632
#3	1821.481	59846.87	10561.45	1900.640	2877.505

Sample Name: M2323-02 Acquired: 5/7/2021 20:17:52 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004747	-.001450	.0013330	-.022075	-.048863	.0481989
Stddev	.0023034	.000523	.0012920	.000432	.001340	.0067728
%RSD	485.2281	36.04955	96.92445	1.957917	2.742244	14.05173

#1	.0025403	-.001443	.0015927	-.021749	-.050407	.0404350
#2	-.002009	-.000931	-.000069	-.021912	-.048002	.0528941
#3	.000893	-.001976	.002475	-.022566	-.048179	.0512677

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272979	-.000271	.0000191	126.4013	F 5.119066	.0007422
Stddev	.0005540	.000091	.0001981	1.4378	.038830	.0001519
%RSD	2.029561	33.55011	1038.228	1.137463	.7585384	20.46620

#1	.0266776	-.000194	.0001465	124.8125	5.099151	.0008338
#2	.0274729	-.000247	.0001199	126.7785	5.163813	.0005669
#3	.0277434	-.000371	-.000209	127.6128	5.094235	.0008259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001324	-.035020	.0087332	23.92983	.0248626	.0000466
Stddev	.0005144	.001687	.0002340	.32008	.0007015	.0004033
%RSD	388.4178	4.816962	2.679622	1.337598	2.821367	866.4699

#1	.0003289	-.033635	.0088210	23.70783	.0246423	.0005123
#2	-.000451	-.034527	.0084680	23.78492	.0256478	-.000184
#3	.000520	-.036899	.0089106	24.29674	.0242977	-.000189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	343.1426	.0104495	.0152353	2.036869	.0197746	.0026672
Stddev	2.8594	.0028117	.0003555	.021247	.0003592	.0001298
%RSD	.8333076	26.90731	2.333631	1.043103	1.816575	4.865361

#1	340.4731	.0136633	.0155544	2.013697	.0194027	.0026809
#2	346.1601	.0092416	.0148520	2.041474	.0198015	.0027896
#3	342.7946	.0084436	.0152993	2.055435	.0201196	.0025311

Sample Name: M2323-02 Acquired: 5/7/2021 20:17:52 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016467	-.001967	.4532261	.0037763	2.724967	.0015052
Stddev	.0008798	.000580	.0099896	.0003526	.002988	.0004379
%RSD	53.42898	29.49065	2.204121	9.338465	.1096658	29.09381
#1	.0009498	-.001381	.4458104	.0036108	2.721544	.0010398
#2	.0013549	-.002541	.4492823	.0035368	2.727054	.0015668
#3	.0026353	-.001979	.4645857	.0041813	2.726303	.0019091

Elem	Sr4077
Units	ppm
Avg	.1984385
Stddev	.0004519
%RSD	.2277257
#1	.1979167
#2	.1986964
#3	.1987025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.261	59855.24	10569.00	1947.275	2838.543
Stddev	31.879	210.77	9.38	29.603	48.114
%RSD	1.788694	.3521255	.0887036	1.520235	1.695028
#1	1760.285	59816.13	10568.55	1916.893	2809.124
#2	1767.674	59666.76	10559.86	1948.901	2812.437
#3	1818.824	60082.82	10578.60	1976.032	2894.067

Sample Name: M2323-06 Acquired: 5/7/2021 20:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1684744	-.004576	.0157503	-.023269	-.001060	.5427694	.1036078
Stddev	.0044157	.000772	.0011427	.001347	.000574	.0033354	.0006635
%RSD	2.620969	16.85935	7.254828	5.787472	54.13001	.6145249	.6404110

#1	.1658426	-.004397	.0157829	-.022076	-.001658	.5403768	.1037181
#2	.1660084	-.003911	.0145917	-.024729	-.001009	.5413520	.1028960
#3	.1735723	-.005422	.0168763	-.023000	-.000513	.5465795	.1042092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000117	37.98589	.2506102	.0133593	.0144388	3.421688
Stddev	.000008	.000242	.36675	.0013183	.0002634	.0002540	.025285
%RSD	11.84745	207.0732	.9654891	.5260235	1.971567	1.759086	.7389514

#1	-.000067	.000062	37.60278	.2501893	.0135482	.0146141	3.392499
#2	-.000064	-.000391	38.02115	.2520875	.0130584	.0141475	3.436840
#3	-.000079	-.000020	38.33374	.2495537	.0134713	.0145547	3.435725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6897765	3.291146	.0499286	.0001103	357.8824	.0067318	.0575739
Stddev	.0059633	.055078	.0005805	.0002431	3.3267	.0008235	.0003141
%RSD	.8645314	1.673505	1.162579	220.2896	.9295448	12.23266	.5455113

#1	.6833042	3.237194	.0493845	-.000035	354.2872	.0065720	.0573101
#2	.6909772	3.347284	.0505396	-.000025	360.8516	.0076235	.0579213
#3	.6950482	3.288961	.0498618	.000391	358.5082	.0060000	.0574902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.688320	.0120357	.0004798	.0054472	.0163247	2.367106	.0136345
Stddev	.040931	.0009446	.0001384	.0009326	.0009836	.067341	.0006338
%RSD	2.424372	7.847969	28.85200	17.12025	6.025025	2.844856	4.648472

#1	1.644312	.0128421	.0003839	.0065211	.0162788	2.289473	.0132661
#2	1.695397	.0109965	.0004169	.0049794	.0153649	2.402095	.0143663
#3	1.725251	.0122684	.0006385	.0048412	.0173304	2.409750	.0132710

Sample Name: M2323-06 Acquired: 5/7/2021 20:22:00 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5563477	-.000415	.1262542
Stddev	.0046168	.000227	.0004477
%RSD	.8298397	54.78768	.3546055

#1	.5594873	-.000290	.1265189
#2	.5585090	-.000677	.1265065
#3	.5510467	-.000277	.1257373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.088	61626.45	10740.40	1975.366	2929.730
Stddev	17.497	140.45	36.80	8.454	21.673
%RSD	.9431709	.2279101	.3426739	.4279477	.7397660

#1	1837.505	61710.68	10717.24	1976.015	2907.768
#2	1872.497	61464.31	10721.12	1983.476	2951.102
#3	1855.263	61704.36	10782.84	1966.607	2930.321

Sample Name: M2295-13 Acquired: 5/7/2021 20:26:09 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 104-SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005136	-.002774	.0018853	.0208870	-.001544	-.017627	.1376541
Stddev	.001609	.001022	.0009075	.0038690	.001431	.003105	.0008965
%RSD	31.33169	36.83879	48.13375	18.52335	92.67525	17.61563	.6512498

#1	-.004937	-.001650	.0019586	.0175509	-.003119	-.018780	.1386783
#2	-.006836	-.003027	.0009434	.0251283	-.001188	-.019991	.1372719
#3	-.003636	-.003646	.0027540	.0199817	-.000325	-.014110	.1370120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	-.000092	119.6531	.3016081	.0012765	.0008071	.0170230
Stddev	.000068	.000177	.2159	.0009366	.0002954	.0002246	.0044028
%RSD	26.69136	192.8411	.1804405	.3105211	23.14084	27.82275	25.86376

#1	-.000332	-.000154	119.4100	.3008442	.0015527	.0008681	.0157733
#2	-.000240	.000108	119.7271	.3013270	.0013118	.0005583	.0219156
#3	-.000198	-.000229	119.8223	.3026530	.0009650	.0009948	.0133802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002432	-.008271	.0026963	-.000030	49.65295	-.001893	.0393751
Stddev	.0000834	.013400	.0004589	.000337	.33336	.000606	.0002317
%RSD	34.29125	162.0163	17.01911	1121.324	.6713821	31.98200	.5884620

#1	.0001849	-.022814	.0023117	.000278	49.91822	-.001294	.0395895
#2	.0003388	.003575	.0032043	-.000390	49.27875	-.002505	.0394065
#3	.0002060	-.005572	.0025729	.000022	49.76187	-.001881	.0391293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	398.8439	.0068828	.6705543	.0010705	-.002055	.1002640	.0016384
Stddev	2.3231	.0008002	.0009297	.0009145	.000405	.0034219	.0006562
%RSD	.5824487	11.62654	.1386469	85.42366	19.72757	3.412862	40.05327

#1	400.5614	.0075982	.6695690	.0017013	-.002470	.1031836	.0019012
#2	396.2007	.0070316	.6706778	.0000217	-.001660	.0964985	.0008915
#3	399.7695	.0060186	.6714161	.0014885	-.002034	.1011099	.0021225

Sample Name: M2295-13 Acquired: 5/7/2021 20:26:09 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 104-SB-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	36.82973	.1525315	1.927681
Stddev	.04000	.0014352	.005142
%RSD	.1086188	.9409258	.2667564

#1	36.80352	.1511933	1.933435
#2	36.80990	.1540472	1.923536
#3	36.87577	.1523540	1.926071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.894	61422.11	10670.82	2002.171	2928.039
Stddev	2.945	261.31	33.40	24.030	8.746
%RSD	.1589590	.4254359	.3130396	1.200200	.2987114

#1	1854.729	61234.63	10640.36	1983.915	2932.014
#2	1854.456	61720.60	10665.55	1993.201	2934.091
#3	1849.497	61311.09	10706.54	2029.395	2918.010

Sample Name: M2253-05DL2X2 Acquired: 5/7/2021 20:30:16 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	2.619768	-.765348	-.016353	3.291215	-.120607	4.372957
Stddev	.011097	.007894	.000176	.028782	.005002	.014087
%RSD	.4236055	1.031408	1.077261	.8745246	4.147270	.3221347

#1	2.607109	-.766602	-.016163	3.259319	-.116313	4.380990
#2	2.624376	-.756902	-.016384	3.299077	-.119409	4.381189
#3	2.627819	-.772539	-.016512	3.315250	-.126099	4.356691

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.764584	.0022204	-.005347	34.65046	.0350373	.0550538
Stddev	.030147	.0000931	.000130	.26181	.0005110	.0006426
%RSD	.6327253	4.191055	2.431833	.7555725	1.458396	1.167202

#1	4.777183	.0021848	-.005267	34.46977	.0352327	.0550295
#2	4.786388	.0023260	-.005277	34.53091	.0344575	.0544237
#3	4.730182	.0021504	-.005497	34.95070	.0354218	.0557082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1380533	39.25111	.8457015	2.510704	.3506393	.0054877
Stddev	.0004038	.37008	.0034791	.035423	.0005021	.0003462
%RSD	.2925051	.9428625	.4113820	1.410862	.1432061	6.308653

#1	.1383648	39.20504	.8418041	2.478234	.3500780	.0052859
#2	.1375971	38.90621	.8468066	2.548481	.3510459	.0052897
#3	.1381981	39.64207	.8484937	2.505398	.3507939	.0058874

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.9320	.3488747	3.436699	23.07922	2.068153	.0655555
Stddev	.5885	.0030417	.050158	.04849	.014394	.0009913
%RSD	.5120277	.8718623	1.459486	.2100859	.6959825	1.512166

#1	115.5958	.3453755	3.490474	23.03740	2.074640	.0655208
#2	114.7263	.3508862	3.428441	23.06789	2.078161	.0665638
#3	114.4740	.3503624	3.391182	23.13237	2.051657	.0645821

Sample Name: M2253-05DL2X2 Acquired: 5/7/2021 20:30:16 Type: Unk
Method: NON EPA-6010-200.7(v1042) 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	.7987082	.1213471	F 10.65682	2.106995	F 111.9278	.0131630
Stddev	.0027111	.0012115	.09010	.015762	.6350	.0006524
%RSD	.3394319	.9983884	.8454361	.7480752	.5673650	4.955980

#1	.8017169	.1209211	10.57555	2.107665	112.1339	.0126443
#2	.7964550	.1204062	10.64121	2.090909	111.2154	.0138954
#3	.7979526	.1227141	10.75370	2.122412	112.4343	.0129492

Elem	Sr4077
Units	ppm
Avg	.1643847
Stddev	.0012073
%RSD	.7344372

#1	.1648182
#2	.1653154
#3	.1630205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.9194	40106.25	7874.861	1025.626	2690.437
Stddev	9.0482	269.90	51.723	10.128	17.886
%RSD	.9121913	.6729504	.6568129	.9874688	.6648052

#1	981.9451	39797.24	7836.291	1014.438	2669.784
#2	994.2128	40295.79	7854.655	1028.270	2700.847
#3	999.6001	40225.72	7933.637	1034.169	2700.680

Sample Name: CCV10 Acquired: 5/7/2021 20:42:13 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 104-SB-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.136341	5.145796	4.965938	5.143751	5.125903	10.27485	9.889232
Stddev	.007953	.003556	.006671	.003689	.003777	.06647	.051860
%RSD	.1548398	.0691068	.1343357	.0717094	.0736856	.6468773	.5244052

#1	5.142272	5.142353	4.973624	5.142904	5.125437	10.32417	9.874824
#2	5.127303	5.145579	4.962535	5.140559	5.129892	10.19926	9.846100
#3	5.139447	5.149455	4.961655	5.147789	5.122381	10.30112	9.946773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565426	2.459478	25.77211	.9801463	2.433691	1.300622	4.778651
Stddev	.0012402	.003991	.13782	.0019795	.003526	.001455	.019643
%RSD	.4834396	.1622777	.5347780	.2019637	.1448691	.1118310	.4110660

#1	.2579660	2.462581	25.79474	.9811918	2.434812	1.299830	4.758954
#2	.2556945	2.454975	25.62438	.9813839	2.429741	1.299735	4.778758
#3	.2559672	2.460877	25.89723	.9778632	2.436520	1.302300	4.798241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524483	25.20612	2.484256	1.205345	24.33897	2.425811	2.549012
Stddev	.012753	.14090	.002705	.002697	.06100	.015595	.006978
%RSD	.5051685	.5589736	.1088699	.2237497	.2506167	.6428886	.2737460

#1	2.530305	25.27258	2.487005	1.204437	24.36979	2.429043	2.549496
#2	2.509858	25.04428	2.481598	1.208378	24.26872	2.408853	2.555736
#3	2.533286	25.30149	2.484164	1.203219	24.37842	2.439537	2.541805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.38898	5.075028	5.146692	4.896859	5.182795	5.229027	5.072878
Stddev	.06946	.022625	.006835	.005038	.033352	.033045	.006714
%RSD	.2735907	.4458115	.1328127	.1028792	.6435233	.6319438	.1323530

#1	25.41243	5.101153	5.143269	4.902585	5.210399	5.267156	5.078574
#2	25.31083	5.061948	5.142243	4.894880	5.145736	5.208698	5.065475
#3	25.44369	5.061983	5.154562	4.893111	5.192250	5.211227	5.074583

Sample Name: CCV10 Acquired: 5/7/2021 20:42:13 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 104-SB-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.851659	4.925682	5.115427
Stddev	.014180	.039305	.027406
%RSD	.2922773	.7979506	.5357501

#1	4.845057	4.964111	5.147071
#2	4.841983	4.885557	5.099903
#3	4.867936	4.927379	5.099308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.048	66803.51	11247.62	2099.039	3169.057
Stddev	2.873	211.39	54.31	1.153	1.847
%RSD	.1458104	.3164309	.4828621	.0549086	.0582701

#1	1972.270	66736.34	11184.91	2099.592	3169.250
#2	1971.071	66633.88	11278.31	2099.810	3170.800
#3	1966.804	67040.32	11279.64	2097.714	3167.121

Sample Name: CCB10 Acquired: 5/7/2021 20:46:08 Type: Unk
Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 104-SB-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000365	-.001138	.0000363	.0069367	.0051233	-.002603
Stddev	.001794	.000407	.0013288	.0015562	.0003321	.002167
%RSD	491.2977	35.73940	3663.186	22.43503	6.482220	83.25124

#1	-.002336	-.001495	-.000802	.0079274	.0053962	-.001514
#2	.001174	-.001224	.001568	.0077398	.0047535	-.005099
#3	.000066	-.000695	-.000658	.0051430	.0052202	-.001197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003590	.0000268	-.000071	.0000405	.0000527	-.000102
Stddev	.000825	.0000946	.000015	.0112076	.0003639	.000119
%RSD	22.97850	353.5839	20.65253	27694.24	690.6889	116.4034

#1	-.004292	.0000236	-.000068	-.005464	.0001089	-.000211
#2	-.003797	-.000066	-.000058	-.007350	-.000336	.000025
#3	-.002681	.000123	-.000087	.012936	.000385	-.000121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000290	.0001162	-.000216	.0113326	.0009953	.0002948
Stddev	.000225	.0020118	.000256	.0115215	.0003833	.0001844
%RSD	77.66006	1731.736	118.6489	101.6669	38.51067	62.54551

#1	-.000346	.0020987	.000069	.0013996	.0005575	.0002096
#2	-.000042	-.001924	-.000428	.0239638	.0012705	.0005063
#3	-.000481	.000174	-.000289	.0086345	.0011578	.0001684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026596	-.000352	-.000184	-.078121	.0049267	.0028264
Stddev	.004062	.000780	.000034	.016953	.0006010	.0010471
%RSD	15.27447	221.5707	18.40731	21.70147	12.19828	37.04684

#1	-.031262	-.000053	-.000162	-.061028	.0053452	.0037812
#2	-.024681	-.001237	-.000223	-.094932	.0051968	.0029914
#3	-.023845	.000234	-.000166	-.078404	.0042380	.0017066

Sample Name: CCB10 Acquired: 5/7/2021 20:46:08 Type: Unk
 Method: NON EPA-6010-200.7(v1042) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 104-SB-1MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017176	-.000053	.0230748	-.000483	F .0115955	-.003199
Stddev	.0004421	.000220	.0055511	.001927	.0024346	.000592
%RSD	25.74183	413.2433	24.05709	398.8338	20.99640	18.51686

#1	.0013714	-.000015	.0272624	-.002700	.0087997	-.003649
#2	.0022157	.000145	.0251838	.000786	.0127382	-.002528
#3	.0015657	-.000289	.0167783	.000465	.0132486	-.003420

Elem	Sr4077
Units	ppm
Avg	.0000442
Stddev	.0000151
%RSD	34.03305

#1	.0000363
#2	.0000348
#3	.0000616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.947	68623.44	11194.76	2267.859	3538.839
Stddev	9.862	100.72	44.49	17.919	10.774
%RSD	.4773635	.1467724	.3974207	.7901367	.3044517

#1	2056.822	68511.42	11143.45	2249.760	3528.109
#2	2064.608	68652.36	11222.70	2285.593	3538.751
#3	2076.410	68706.53	11218.11	2268.222	3549.656