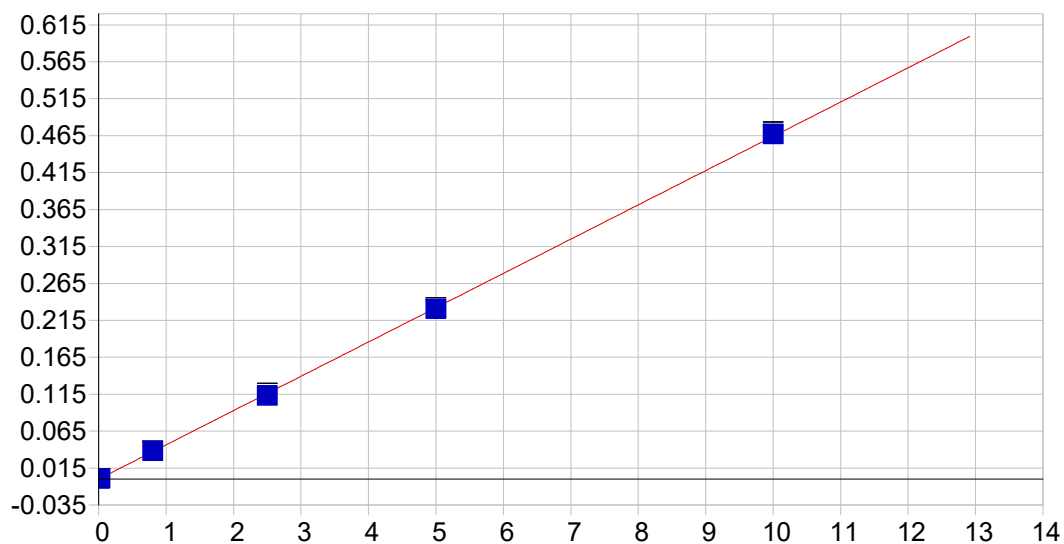




As 189.042 {479}

Date of Fit: 7/8/2021 18:05:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000051

Re-Slope: 1.000000

A1 (Gain): 0.046416

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999916

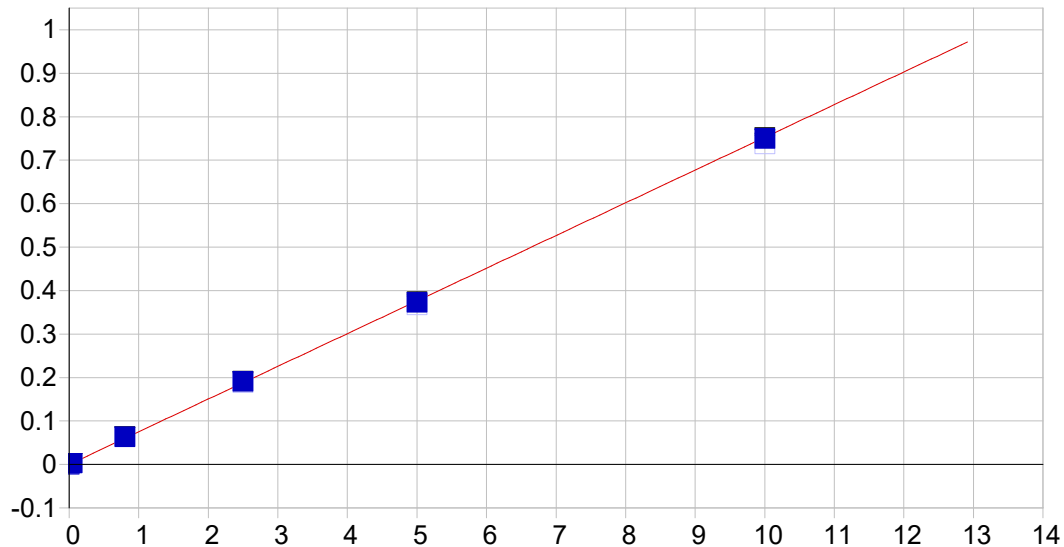
Status: OK.

Std Error of Est: 0.000014

Predicted MDL: 0.003164

Predicted MQL: 0.010548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02150	.002	7.50	.00096	.000	1
S3	2.5000	2.4391	-.061	-2.43	.11336	.003	1
S4	5.0000	4.9660	-.034	-.679	.23085	.002	1
S5	10.000	10.068	.068	.683	.46807	.002	1
S2	.80000	.82501	.025	3.13	.03831	.000	1

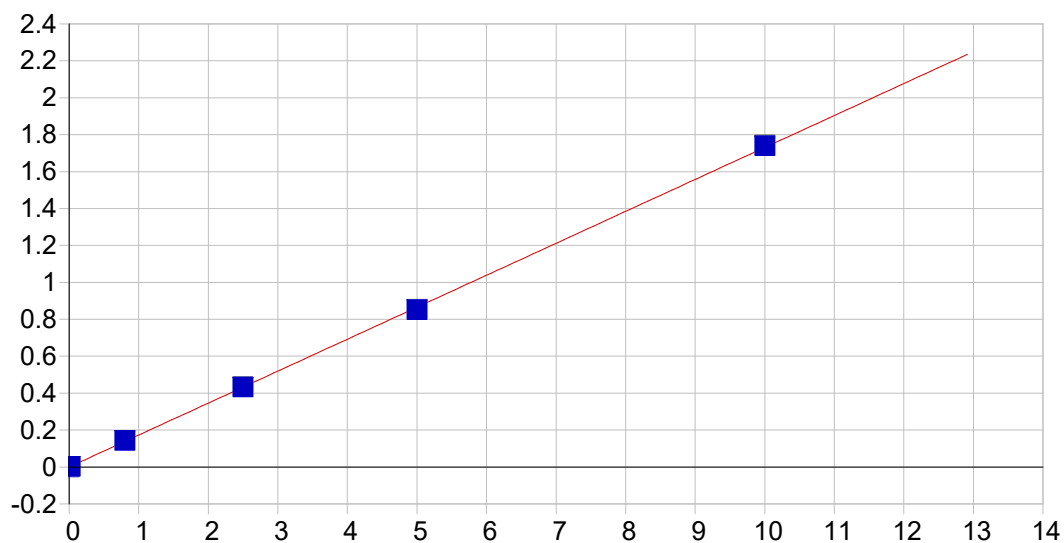


TI 190.856 {477}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.075257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001574
 Predicted MQL: 0.005248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.04000	.04365	.004	9.14	.00307	.000	1
S3	2.5000	2.5408	.041	1.63	.18806	.000	1
S4	5.0000	4.9520	-.048	-.959	.36642	.002	1
S5	10.000	9.9609	-.039	-.391	.73717	.002	1
S2	.80000	.84273	.043	5.34	.06238	.001	1

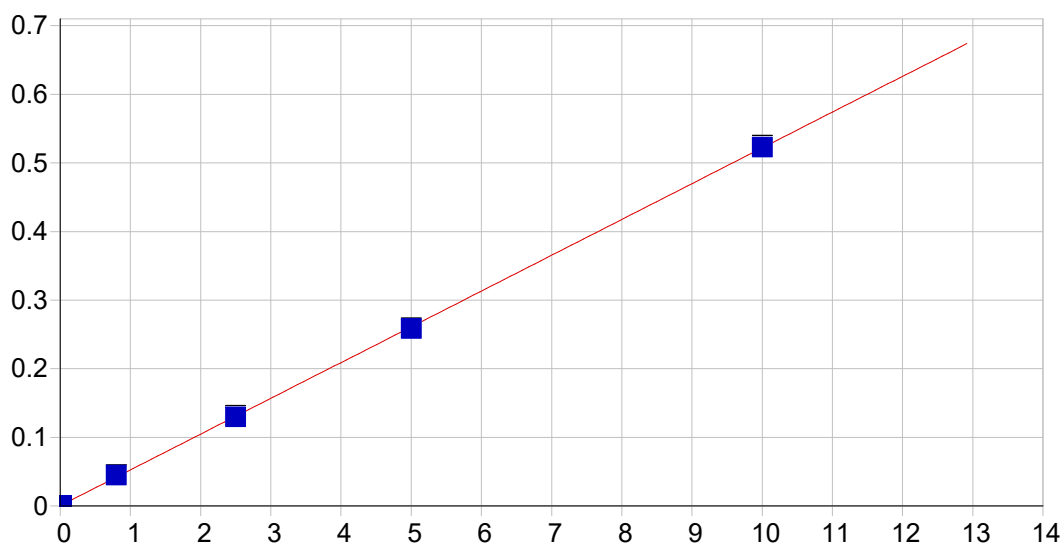


Pb 220.353 {453}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.173074 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001519
 Predicted MQL: 0.005062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01200	.01468	.003	22.3	.00253	.000	1
S3	2.5000	2.4969	-.003	-.126	.43198	.000	1
S4	5.0000	4.9242	-.076	-1.52	.85190	.001	1
S5	10.000	10.054	.054	.540	1.7393	.003	1
S2	.80000	.82234	.022	2.79	.14229	.002	1

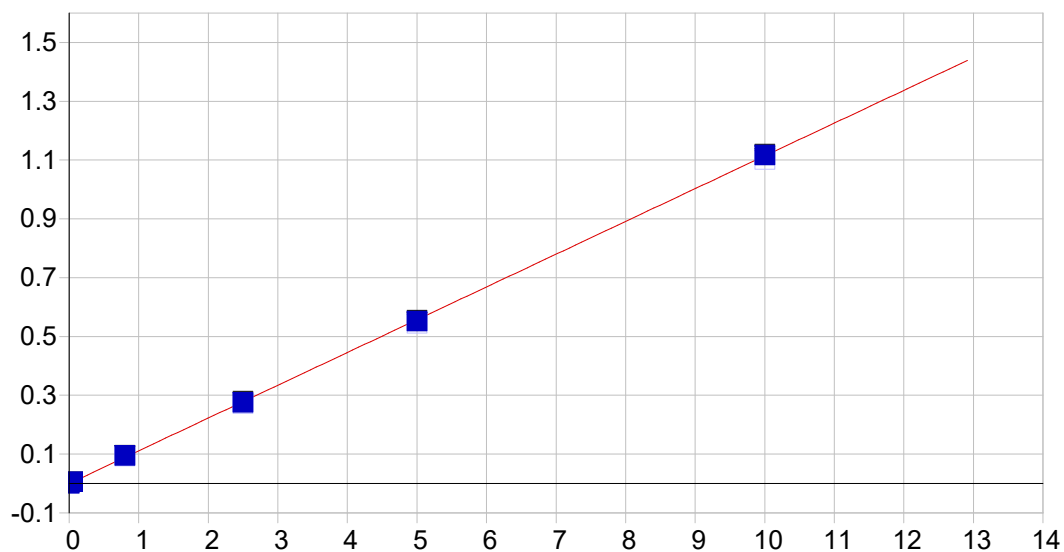


Se 196.090 {472}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.052163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003401
 Predicted MQL: 0.011336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.01883	-.001	-5.83	.00125	.000	1
S3	2.5000	2.4776	-.022	-.898	.12952	.003	1
S4	5.0000	4.9519	-.048	-.962	.25861	.001	1
S5	10.000	10.021	.021	.207	.52305	.003	1
S2	.80000	.85107	.051	6.38	.04466	.001	1

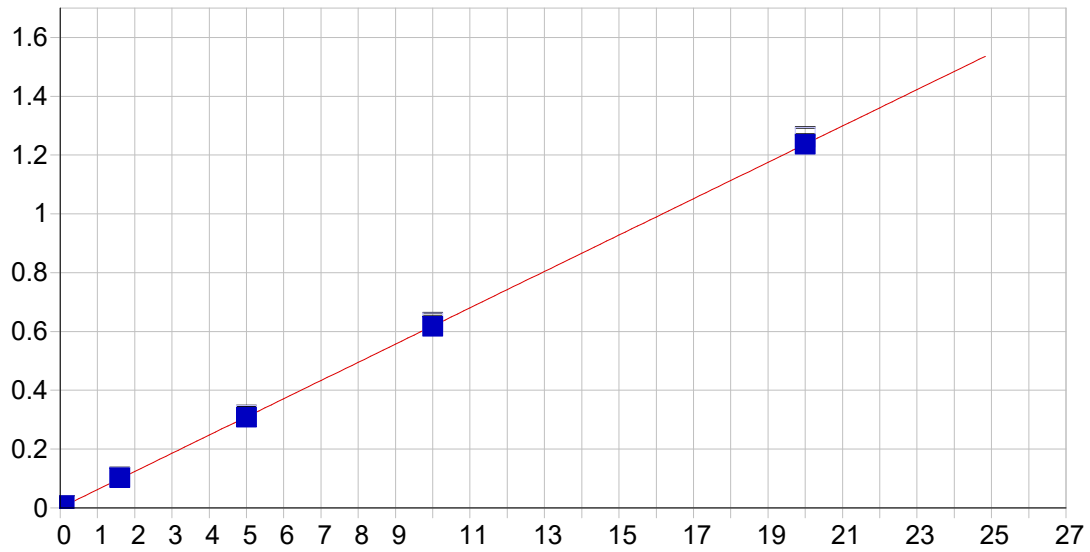


Sb 206.833 {463}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.111444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001922
 Predicted MQL: 0.006406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00021	.000	1
S1	.05000	.05413	.004	8.25	.00574	.000	1
S3	2.5000	2.4703	-.030	-1.19	.27139	.004	1
S4	5.0000	4.9556	-.044	-.887	.54466	.003	1
S5	10.000	10.021	.021	.215	1.1018	.003	1
S2	.80000	.84845	.048	6.06	.09316	.002	1



AI 396.152 { 85}

Date of Fit: 7/8/2021 18:05:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000325

Re-Slope: 1.000000

A1 (Gain): 0.061839

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999958

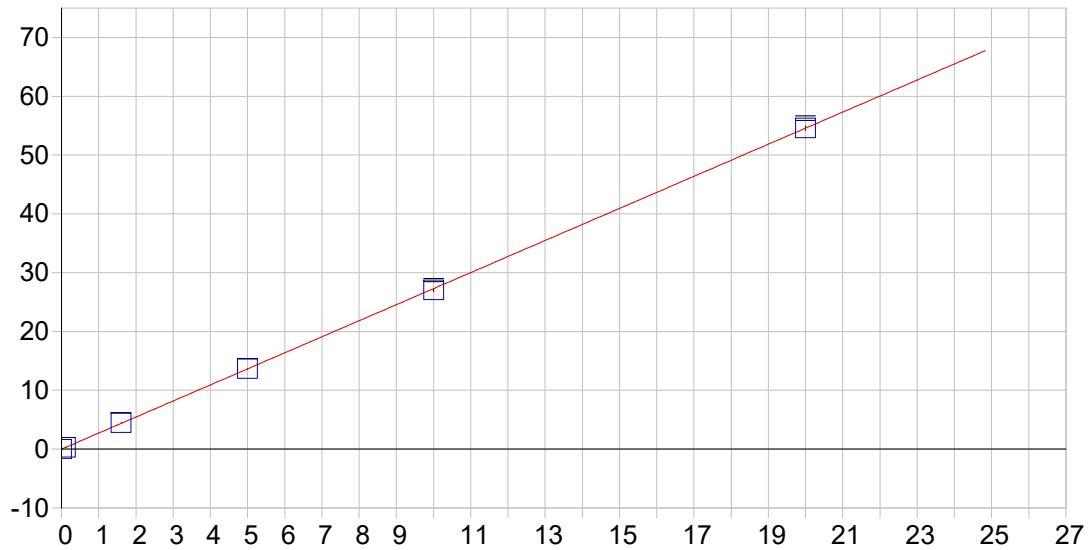
Status: OK.

Std Error of Est: 0.000043

Predicted MDL: 0.006639

Predicted MQL: 0.022130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00032	.000	1
S1	.10000	.11239	.012	12.4	.00774	.000	1
S3	5.0000	4.9803	-.020	-.393	.31422	.002	1
S4	10.000	9.9720	-.028	-.280	.62881	.002	1
S5	20.000	19.986	-.014	-.071	1.2599	.002	1
S2	1.6000	1.6488	.049	3.05	.10418	.000	1



Ba 493.409 { 68}

Date of Fit: 7/8/2021 18:05:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000956

Re-Slope: 1.000000

A1 (Gain): 2.728985

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999961

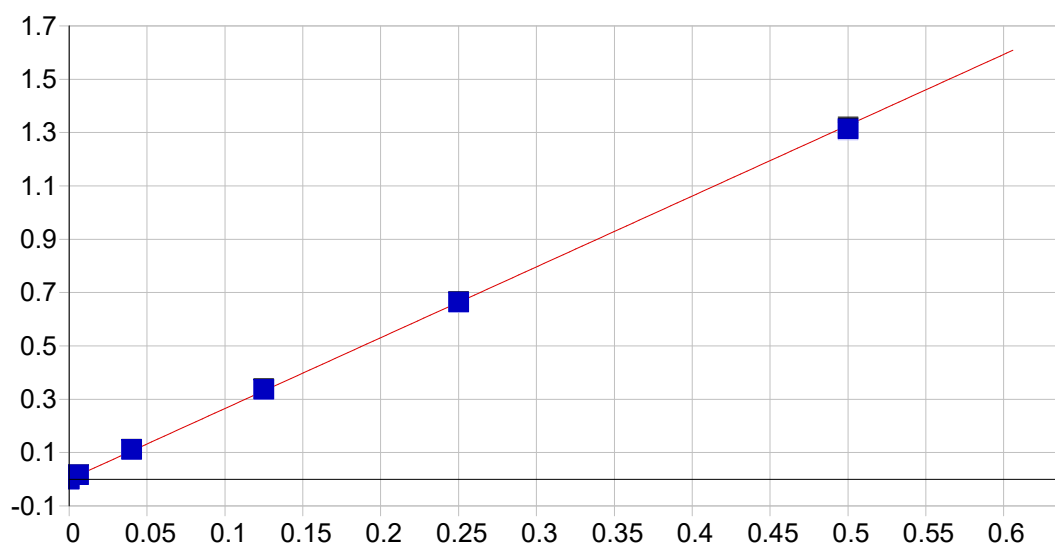
Status: OK.

Std Error of Est: 0.001784

Predicted MDL: 0.000266

Predicted MQL: 0.000887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00099	.001	1
S1	.10000	.10891	.009	8.91	.29625	.001	1
S3	5.0000	5.0197	.020	.393	13.698	.043	1
S4	10.000	9.9154	-.085	-.846	27.058	.253	1
S5	20.000	20.011	.011	.056	54.609	.391	1
S2	1.6000	1.6448	.045	2.80	4.4878	.008	1

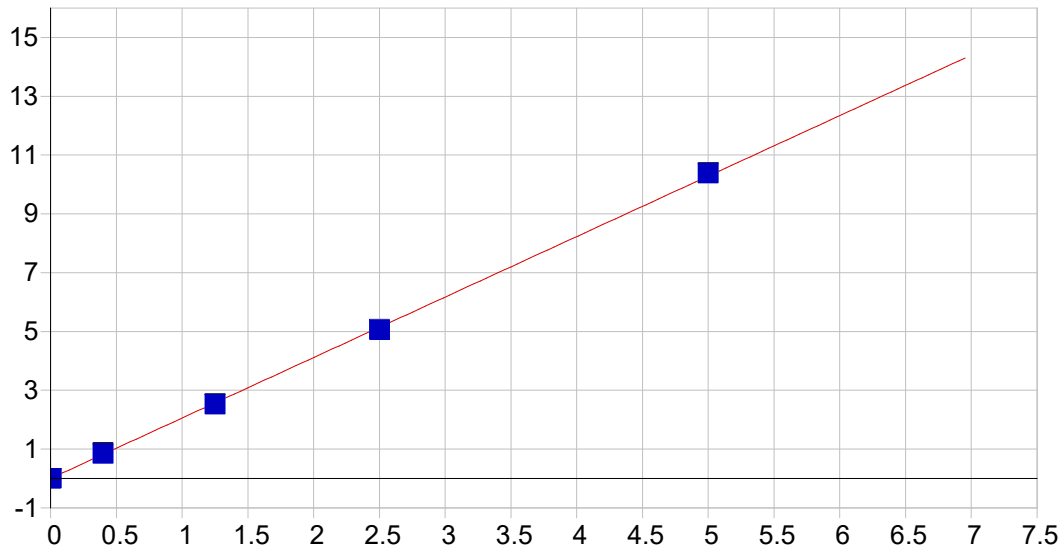


Be 234.861 {144}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000421 Re-Slope: 1.000000
 A1 (Gain): 2.655809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000067
 Predicted MQL: 0.000222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00654	.001	8.99	.01684	.000	1
S3	.12500	.12714	.002	1.71	.33592	.001	1
S4	.25000	.25029	.000	.116	.66165	.002	1
S5	.50000	.49486	-.005	-1.03	1.3085	.007	1
S2	.04000	.04217	.002	5.42	.11114	.000	1

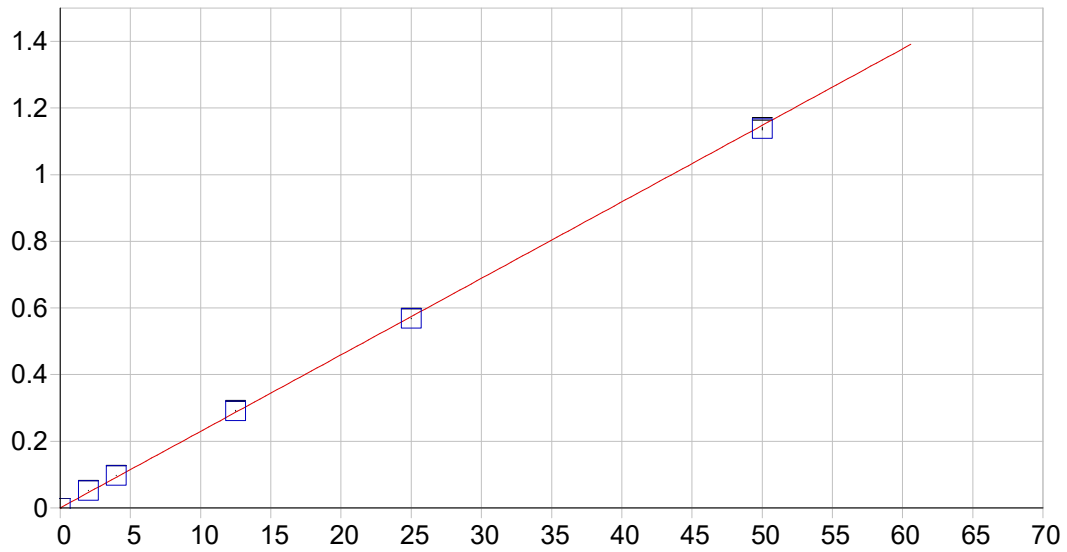


Cd 226.502 {449}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000208 Re-Slope: 1.000000
 A1 (Gain): 2.057187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000249
 Predicted MDL: 0.000105
 Predicted MQL: 0.000350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.00600	.00641	.000	6.87	.01301	.000	1
S3	1.2500	1.2297	-.020	-1.62	2.5304	.004	1
S4	2.5000	2.4631	-.037	-1.48	5.0685	.007	1
S5	5.0000	5.0456	.046	.912	10.383	.020	1
S2	.40000	.41118	.011	2.79	.84593	.026	1

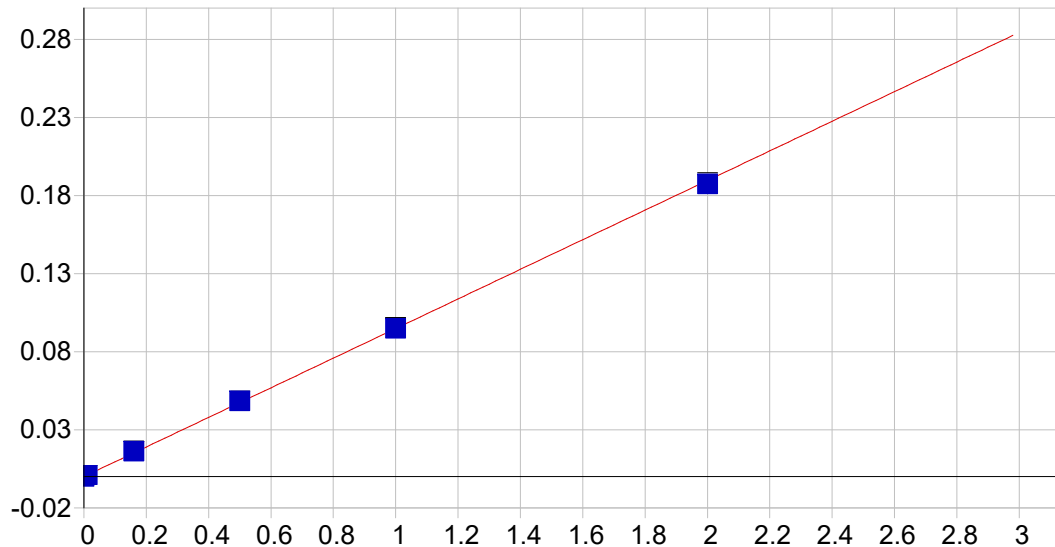


Ca 373.690 { 90}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.022955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000300
 Predicted MDL: 0.012457
 Predicted MQL: 0.041524

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	.00018	.000	1
S2	4.0000	4.2343	.234	5.86	.09739	.000	1
S3	12.500	12.688	.188	1.51	.29145	.001	1
S4	25.000	24.757	-.243	-.974	.56847	.001	1
S5	50.000	49.559	-.441	-.881	1.1378	.004	1
S1	2.0000	2.2615	.261	13.1	.05210	.001	1

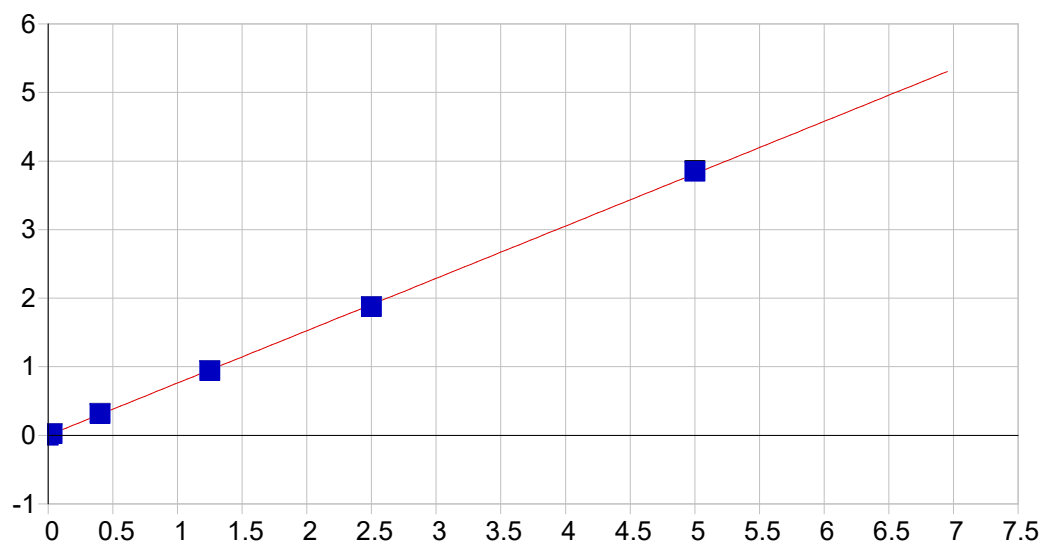


Cr 267.716 {126}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.094794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000482
 Predicted MQL: 0.001607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01123	.001	12.3	.00109	.000	1
S3	.50000	.51130	.011	2.26	.04854	.000	1
S4	1.0000	1.0011	.001	.109	.09502	.000	1
S5	2.0000	1.9750	-.025	-1.25	.18744	.001	1
S2	.16000	.17134	.011	7.09	.01628	.000	1

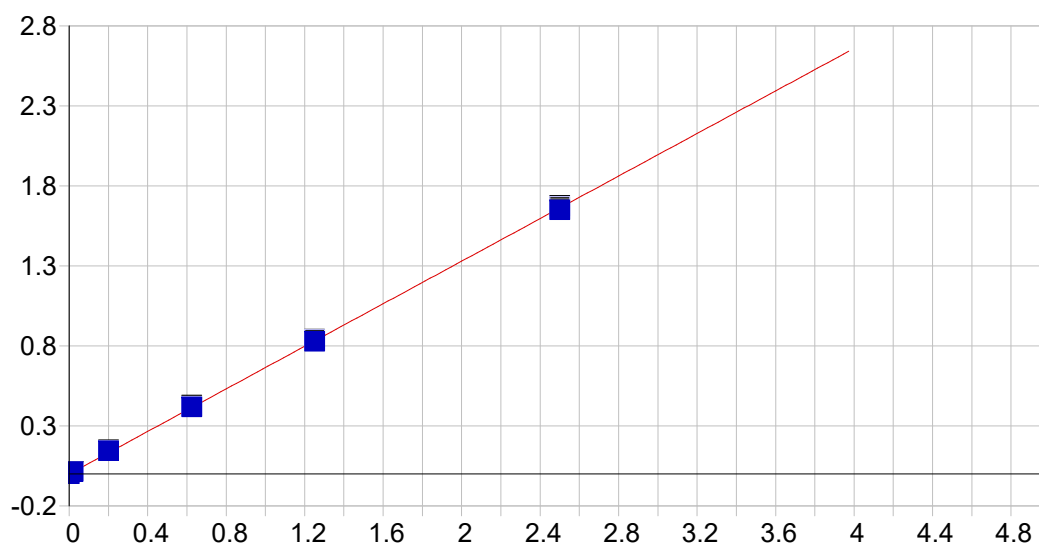


Co 228.616 {448}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.763028 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000219
 Predicted MDL: 0.000249
 Predicted MQL: 0.000830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.03000	.03158	.002	5.27	.02388	.000	1
S3	1.2500	1.2314	-.019	-1.49	.93912	.002	1
S4	2.5000	2.4600	-.040	-1.60	1.8762	.002	1
S5	5.0000	5.0436	.044	.872	3.8467	.011	1
S2	.40000	.41350	.013	3.37	.31532	.007	1

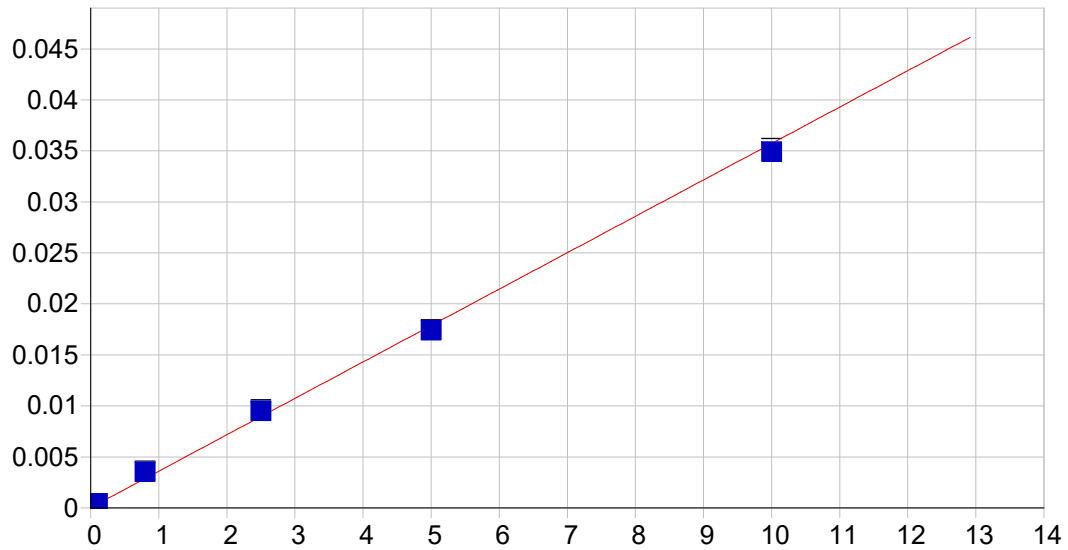


Cu 224.700 {450}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000588	Re-Slope:	1.000000
A1 (Gain):	0.665053	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999790	Status:	OK.
Std Error of Est:	0.000162		
Predicted MDL:	0.000473		
Predicted MQL:	0.001577		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.001	1
S1	.02000	.02216	.002	10.8	.01430	.000	1
S3	.62500	.62830	.003	.528	.42277	.007	1
S4	1.2500	1.2462	-.004	-.303	.83921	.004	1
S5	2.5000	2.4806	-.019	-.775	1.6712	.006	1
S2	.20000	.21770	.018	8.85	.14595	.004	1

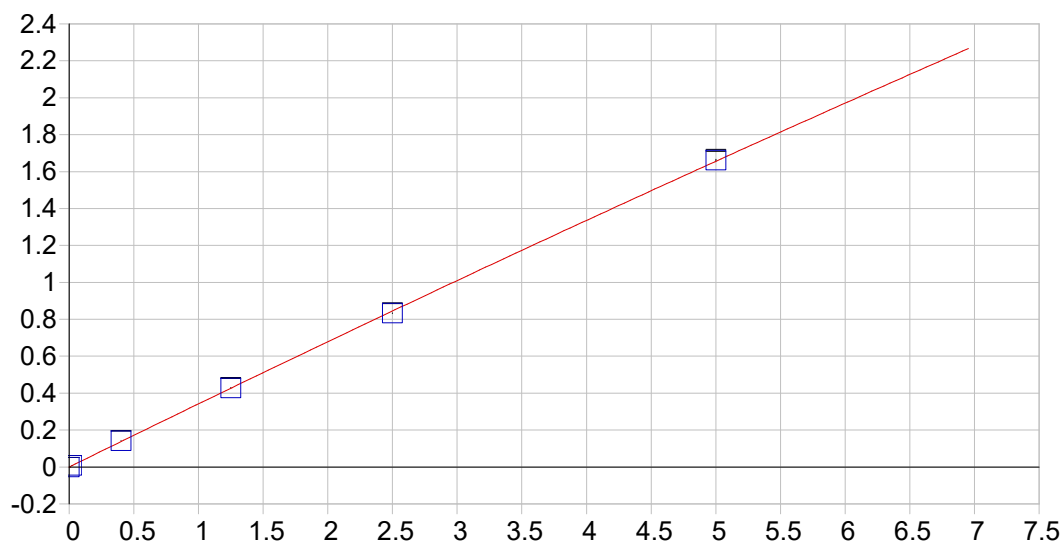


Fe 240.488 {140}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.003569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998315 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.006014
 Predicted MQL: 0.020048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00003	.000	1
S1	.10000	.11675	.017	16.7	.00045	.000	1
S3	2.5000	2.6543	.154	6.17	.00951	.000	1
S4	5.0000	4.8721	-.128	-2.56	.01743	.000	1
S5	10.000	9.7746	-.225	-2.25	.03493	.000	1
S2	.80000	.98216	.182	22.8	.00354	.000	1

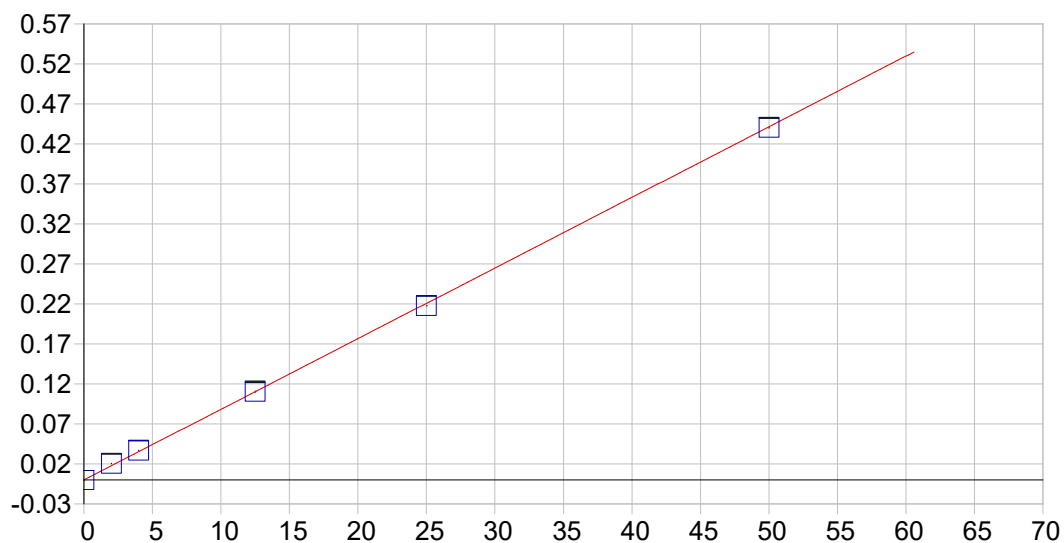


Mn 257.610 {131}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.344663 Y-int: 0.000000
 A2 (Curvature): -0.002698
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.000353
 Predicted MQL: 0.001175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02281	.003	14.1	.00791	.000	1
S3	1.2500	1.2539	.004	.309	.42796	.003	1
S4	2.5000	2.4636	-.036	-1.46	.83277	.002	1
S5	5.0000	5.0168	.017	.337	1.6613	.005	1
S2	.40000	.41298	.013	3.24	.14192	.001	1

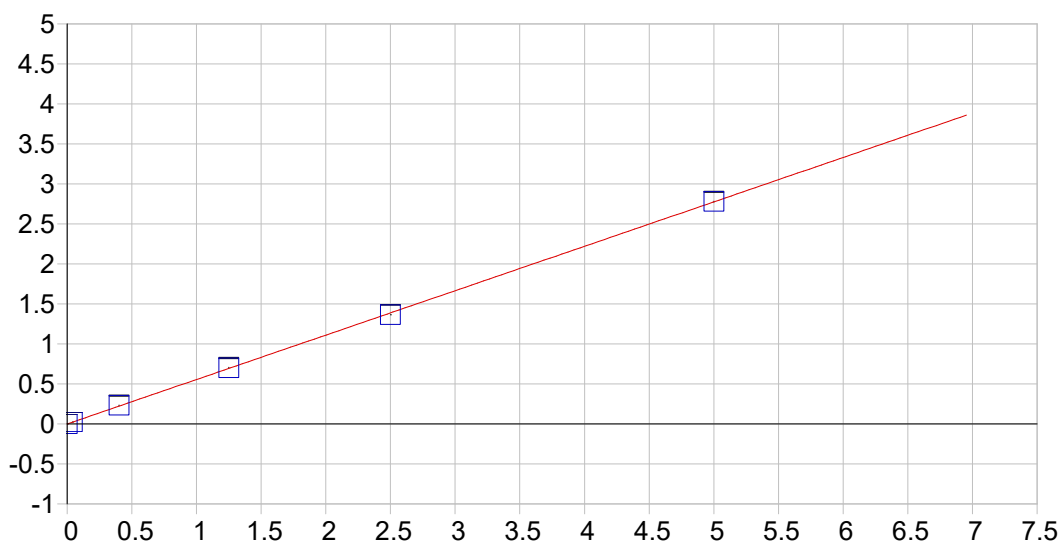


Mg 279.079 {121}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.008830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999651 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.018889
 Predicted MQL: 0.062964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	-.00005	.000	1
S2	4.0000	4.1641	.164	4.10	.03673	.000	1
S3	12.500	12.498	-.002	-.018	.11031	.001	1
S4	25.000	24.649	-.351	-1.40	.21760	.000	1
S5	50.000	49.863	-.137	-.274	.44024	.001	1
S1	2.0000	2.3262	.326	16.3	.02050	.000	1

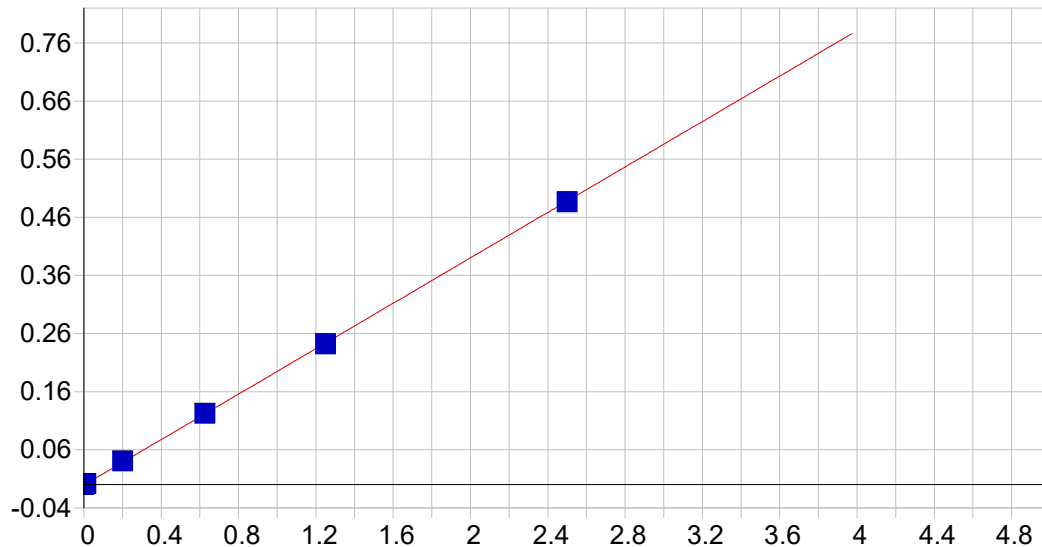


Ni 231.604 {446}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000198	Re-Slope:	1.000000
A1 (Gain):	0.555075	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000196		
Predicted MDL:	0.000374		
Predicted MQL:	0.001246		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00020	.000	1
S1	.04000	.04520	.005	13.0	.02489	.000	1
S3	1.2500	1.2621	.012	.972	.70039	.006	1
S4	2.5000	2.4591	-.041	-1.64	1.3648	.001	1
S5	5.0000	5.0081	.008	.161	2.7797	.006	1
S2	.40000	.41547	.015	3.87	.23042	.005	1

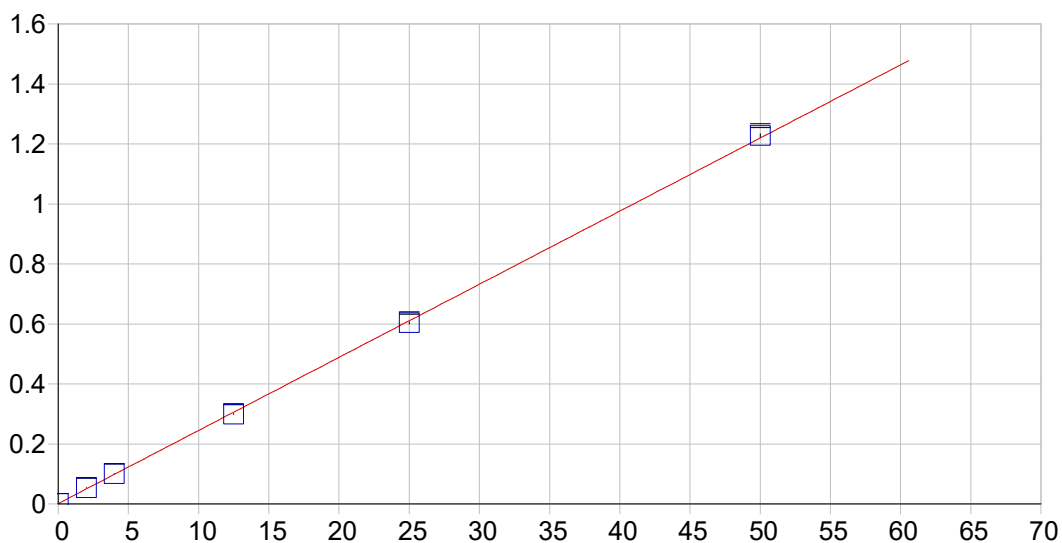


Ag 328.068 {103}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000599 Re-Slope: 1.000000
 A1 (Gain): 0.195439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000419
 Predicted MQL: 0.001398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.000	1
S1	.01000	.01105	.001	10.5	.00154	.000	1
S3	.62500	.63012	.005	.820	.12200	.000	1
S4	1.2500	1.2415	-.009	-.681	.24093	.000	1
S5	2.5000	2.4919	-.008	-.323	.48421	.000	1
S2	.20000	.21044	.010	5.22	.04035	.000	1

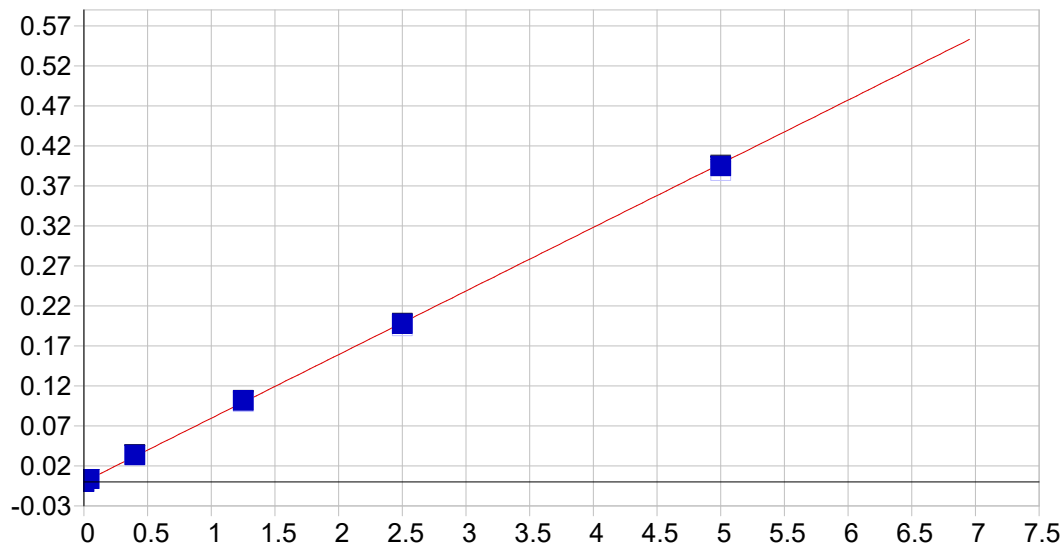


Na 589.592 { 57}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001190 Re-Slope: 1.000000
 A1 (Gain): 0.024369 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000212
 Predicted MDL: 0.006354
 Predicted MQL: 0.021179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00119	.000	1
S2	4.0000	4.0778	.078	1.94	.10056	.001	1
S3	12.500	12.229	-.271	-2.17	.29919	.002	1
S4	25.000	24.711	-.289	-1.16	.60335	.004	1
S5	50.000	50.326	.326	.651	1.2276	.006	1
S1	2.0000	2.1572	.157	7.86	.05376	.000	1

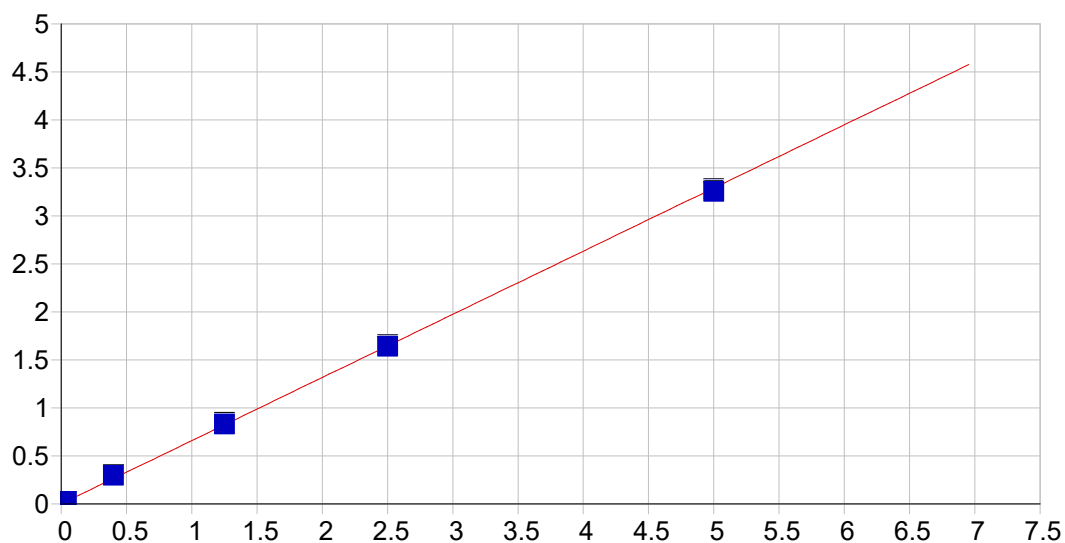


V 292.402 {115}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000047	Re-Slope:	1.000000
A1 (Gain):	0.079536	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.002128		
Predicted MQL:	0.007093		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.04000	.04383	.004	9.56	.00342	.000	1
S3	1.2500	1.2758	.026	2.06	.10005	.001	1
S4	2.5000	2.4849	-.015	-.605	.19475	.001	1
S5	5.0000	4.9630	-.037	-.741	.38891	.001	1
S2	.40000	.42262	.023	5.65	.03319	.000	1

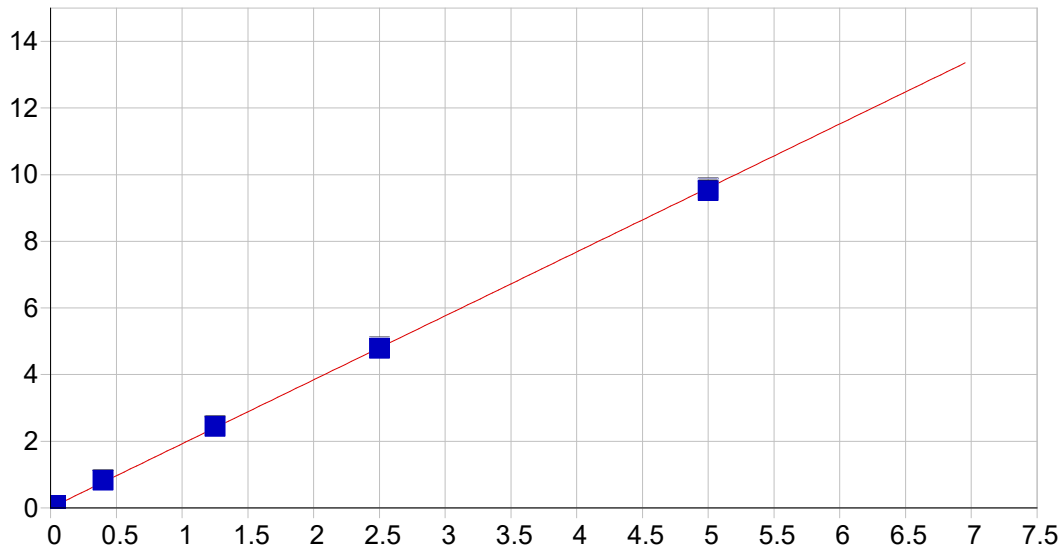


Zn 206.200 {464}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001032	Re-Slope:	1.000000
A1 (Gain):	0.657936	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999584	Status:	OK.
Std Error of Est:	0.000449		
Predicted MDL:	0.000295		
Predicted MQL:	0.000984		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00103	.000	1
S1	.04000	.04510	.005	12.8	.03090	.000	1
S3	1.2500	1.2603	.010	.822	.83659	.012	1
S4	2.5000	2.4933	-.007	-.270	1.6542	.006	1
S5	5.0000	4.9411	-.059	-1.18	3.2775	.007	1
S2	.40000	.45030	.050	12.6	.29934	.008	1

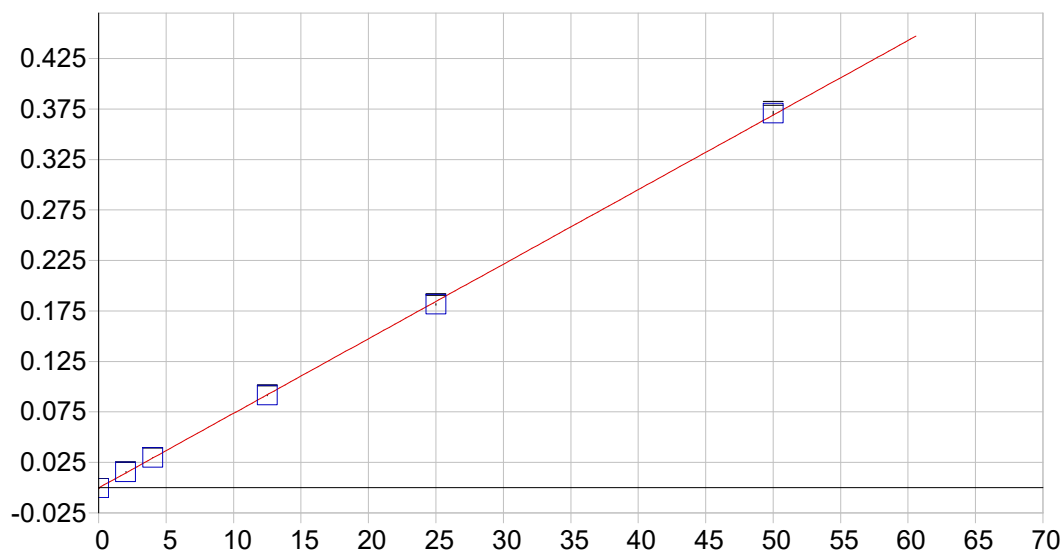


Zn 213.856 {158}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002019	Re-Slope:	1.000000
A1 (Gain):	1.920480	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999807	Status:	OK.
Std Error of Est:	0.000892		
Predicted MDL:	0.000254		
Predicted MQL:	0.000846		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00200	.000	1
S1	.04000	.04445	.004	11.1	.08796	.001	1
S3	1.2500	1.2679	.018	1.43	2.4556	.011	1
S4	2.5000	2.4913	-.009	-.346	4.8239	.009	1
S5	5.0000	4.9552	-.045	-.895	9.5930	.013	1
S2	.40000	.43108	.031	7.77	.83586	.003	1

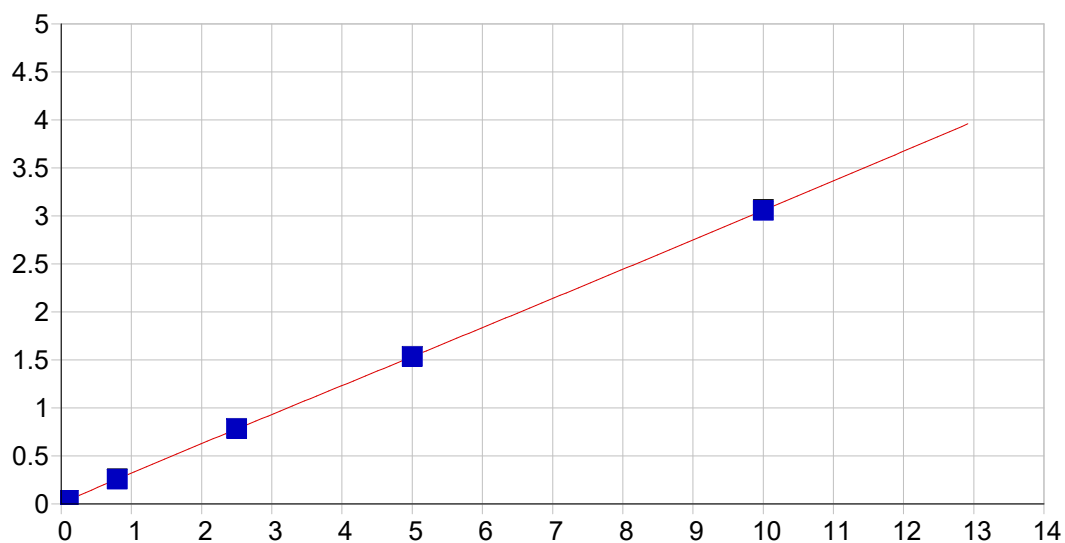


K 766.490 { 44}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.007385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.024761
 Predicted MQL: 0.082537

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00026	.000	1
S2	4.0000	4.0691	.069	1.73	.02979	.000	1
S3	12.500	12.433	-.067	-.538	.09156	.001	1
S4	25.000	24.612	-.388	-1.55	.18150	.001	1
S5	50.000	50.253	.253	.505	.37086	.002	1
S1	2.0000	2.1339	.134	6.70	.01550	.000	1



B 249.678 {135}

Date of Fit: 7/8/2021 18:05:31

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.001681

Re-Slope: 1.000000

A1 (Gain): 0.318483

Y-int: 0.000000

A2 (Curvature): 0.001798

n (Exponent): 0.960000

Correlation: 0.999997

Status: Warning

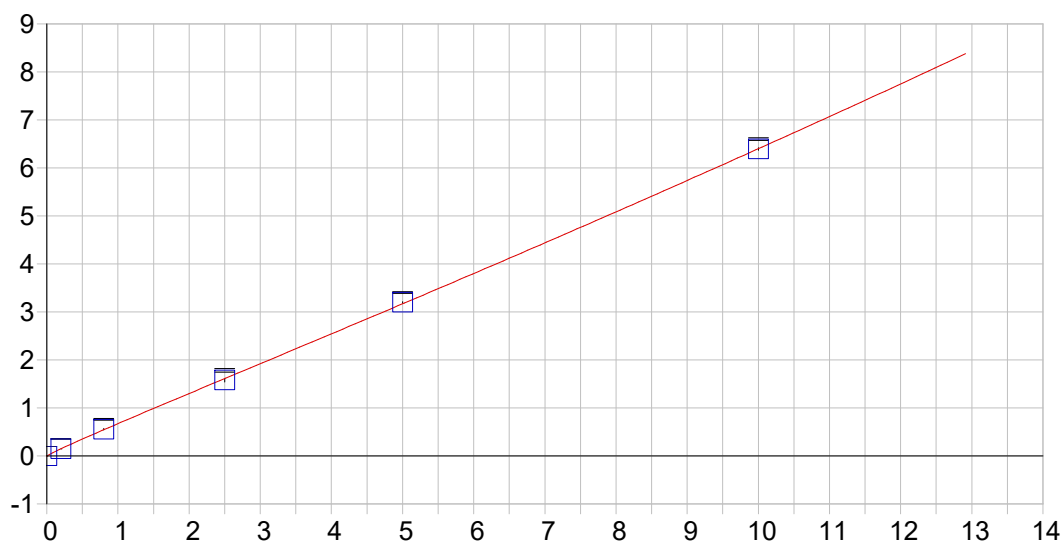
Positive Curvature

Std Error of Est: 0.000059

Predicted MDL: 0.000734

Predicted MQL: 0.002448

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00168	.000	1
S1	.10000	.10178	.002	1.78	.03719	.000	1
S3	2.5000	2.5080	.008	.320	.78245	.003	1
S4	5.0000	4.9967	-.003	-.066	1.5340	.002	1
S5	10.000	10.000	.000	.002	3.0573	.008	1
S2	.80000	.79333	-.007	-.834	.25796	.000	1



Mo 202.030 {467}

Date of Fit: 7/8/2021 18:05:31

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.000061

Re-Slope: 1.000000

A1 (Gain): 0.662293

Y-int: 0.000000

A2 (Curvature): 0.010523

n (Exponent): 0.930000

Correlation: 0.999951

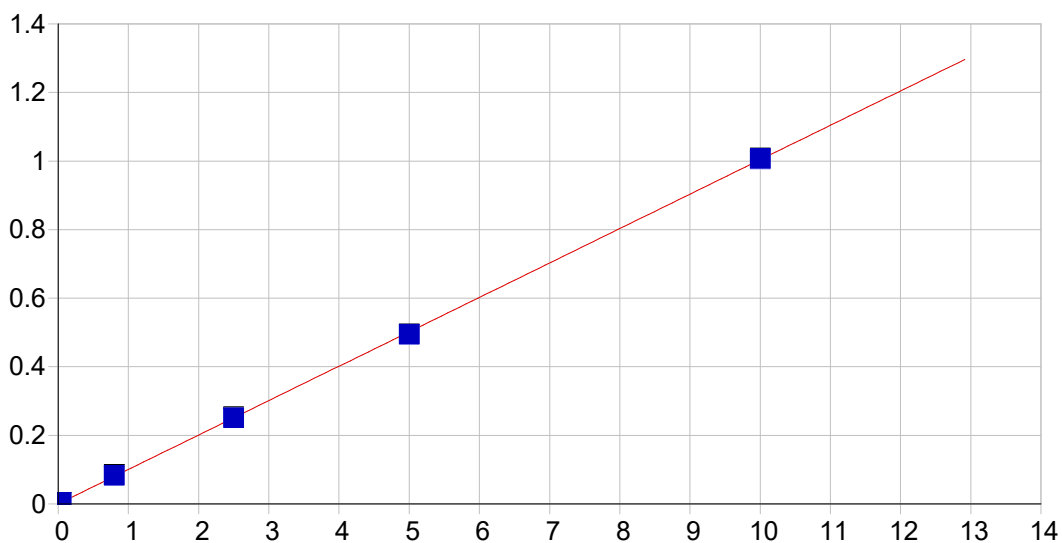
Status: Warning Positive Curvature

Std Error of Est: 0.000671

Predicted MDL: 0.000300

Predicted MQL: 0.001001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.20000	.20050	.000	.249	.14919	.000	1
S3	2.5000	2.4468	-.053	-2.13	1.5778	.038	1
S4	5.0000	5.0464	.046	.928	3.1979	.016	1
S5	10.000	9.9891	-.011	-.109	6.3921	.026	1
S2	.80000	.81642	.016	2.05	.55572	.015	1

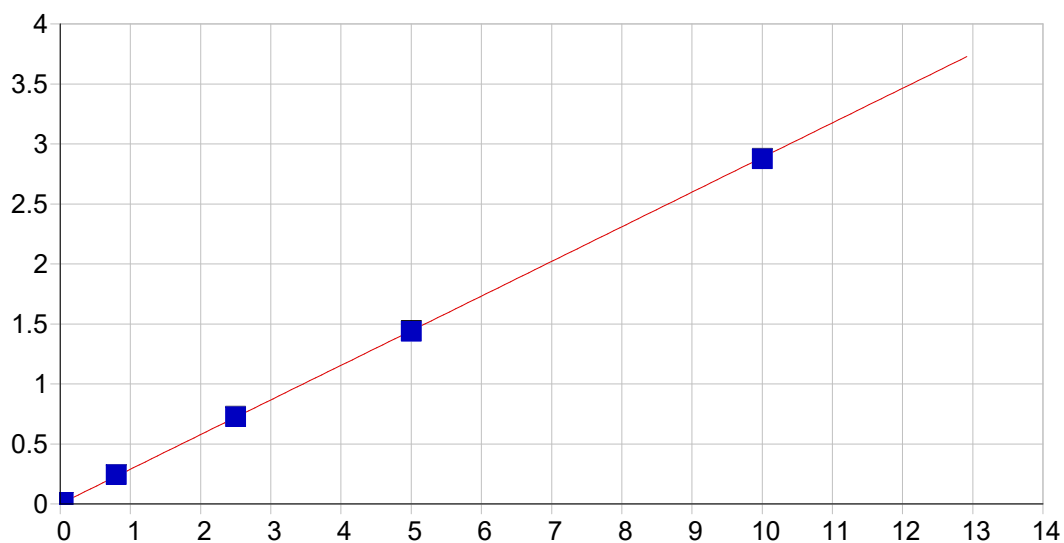


Sn 189.989 {478}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.100371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001020
 Predicted MQL: 0.003402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.04000	.04328	.003	8.20	.00442	.000	1
S3	2.5000	2.5047	.005	.190	.25089	.002	1
S4	5.0000	4.9297	-.070	-1.41	.49369	.001	1
S5	10.000	10.031	.031	.310	1.0045	.002	1
S2	.80000	.83125	.031	3.91	.08333	.003	1

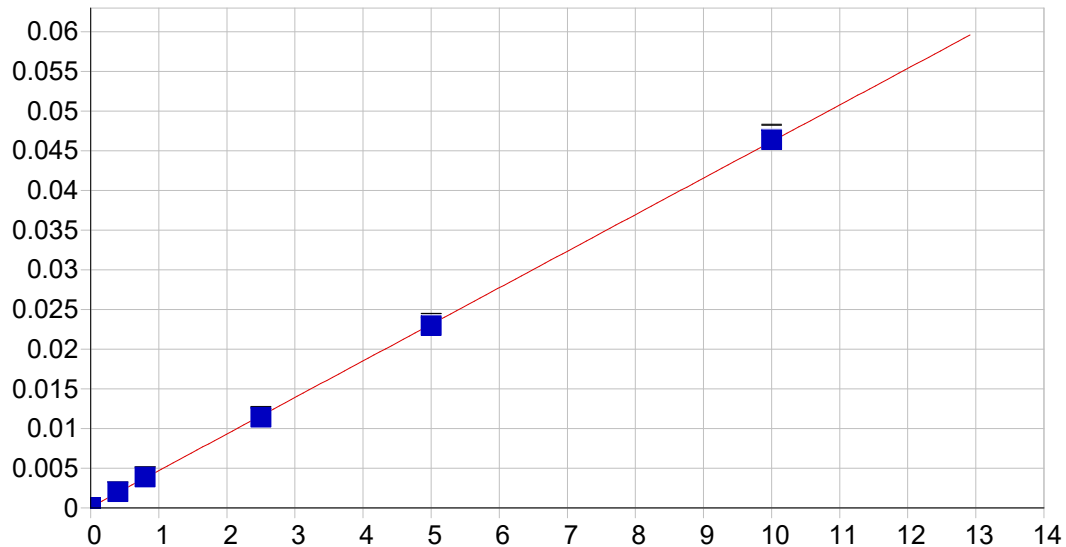


Ti 336.121 {100}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000390	Re-Slope:	1.000000
A1 (Gain):	0.288602	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.000853		
Predicted MQL:	0.002842		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.04000	.04199	.002	4.98	.01250	.000	1
S3	2.5000	2.5141	.014	.566	.72573	.004	1
S4	5.0000	4.9833	-.017	-.333	1.4381	.004	1
S5	10.000	9.9615	-.038	-.385	2.8743	.004	1
S2	.80000	.83900	.039	4.87	.24245	.002	1

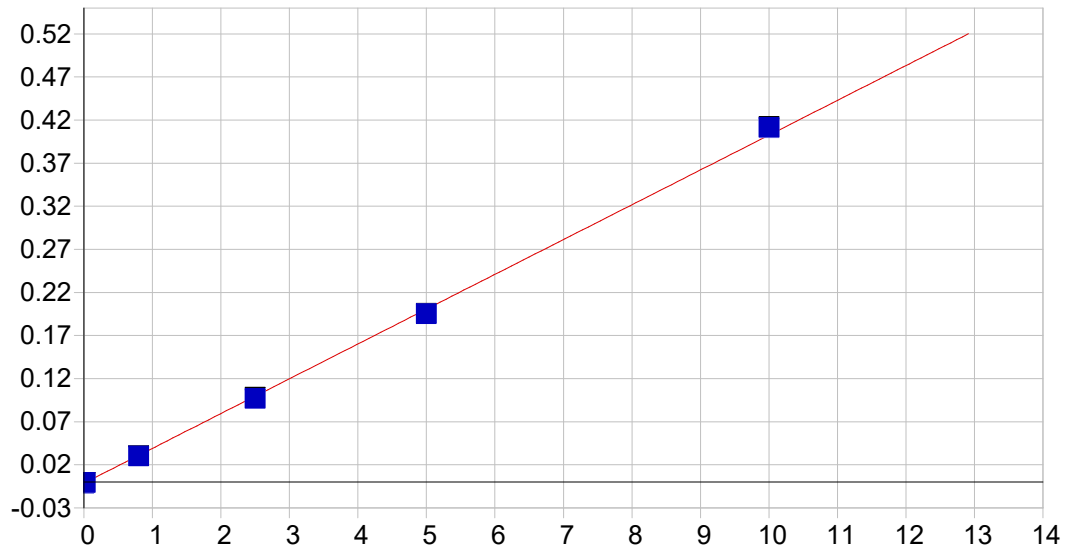


Si 288.158 {117}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.004608 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.008216
 Predicted MQL: 0.027385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00010	.000	1
S1	.40000	.41542	.015	3.86	.00201	.000	1
S3	2.5000	2.4539	-.046	-1.85	.01143	.000	1
S4	5.0000	4.9628	-.037	-.745	.02301	.000	1
S5	10.000	10.048	.048	.480	.04649	.001	1
S2	.80000	.82001	.020	2.50	.00388	.000	1

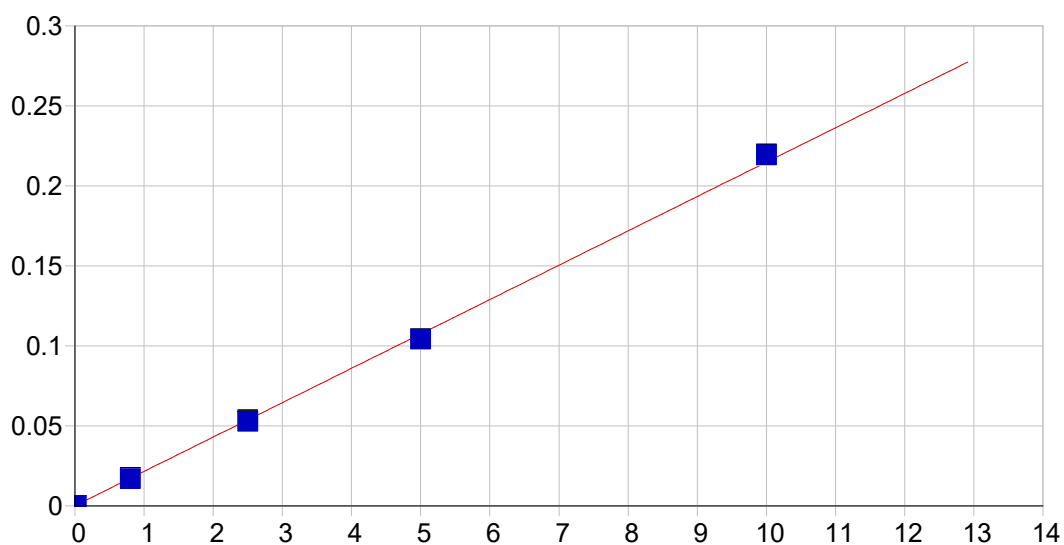


P 177.495 {490}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001289 Re-Slope: 1.000000
 A1 (Gain): 0.040381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002225
 Predicted MQL: 0.007417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00129	.000	1
S1	.02000	.01746	-.003	-12.7	-.00059	.000	1
S3	2.5000	2.4333	-.067	-2.67	.09683	.001	1
S4	5.0000	4.8697	-.130	-2.61	.19508	.001	1
S5	10.000	10.222	.222	2.22	.41093	.001	1
S2	.80000	.77738	-.023	-2.83	.03006	.001	1

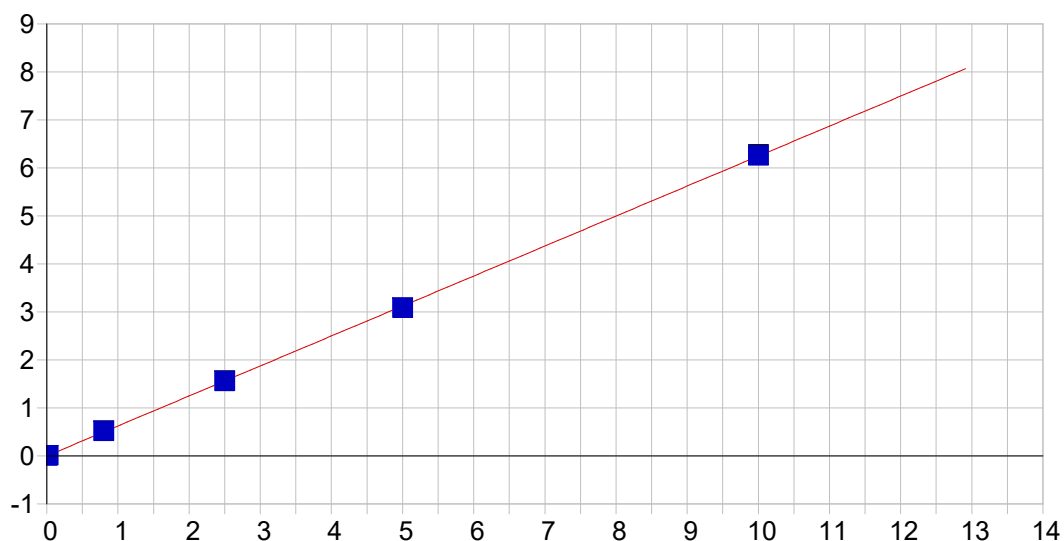


S 182.034 {485}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.021474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004161
 Predicted MQL: 0.013872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02325	.003	16.3	.00059	.000	1
S3	2.5000	2.4528	-.047	-1.89	.05264	.001	1
S4	5.0000	4.8478	-.152	-3.04	.10393	.000	1
S5	10.000	10.208	.208	2.08	.21877	.001	1
S2	.80000	.78797	-.012	-1.50	.01698	.001	1

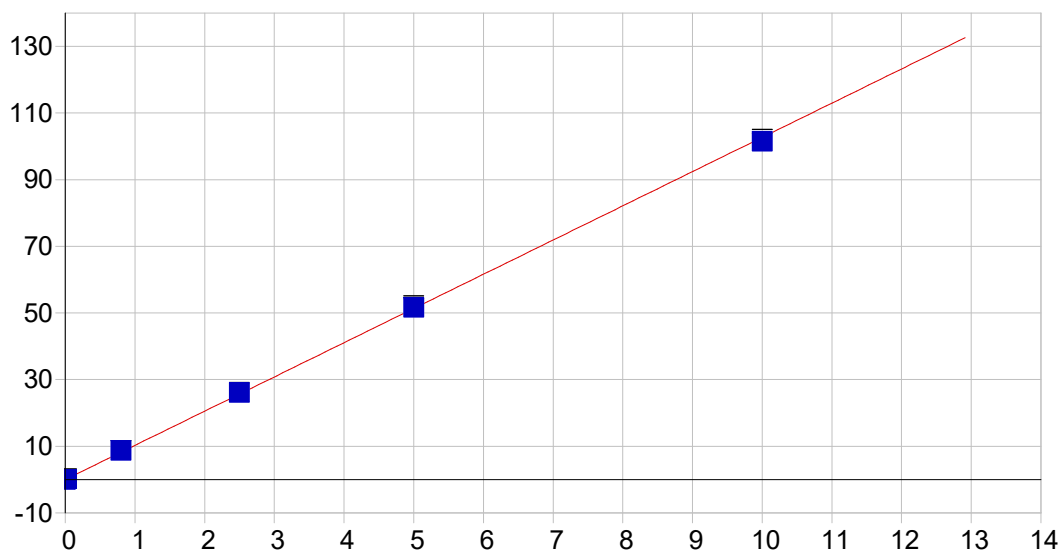


Li 670.784 { 50}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.624670 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.001283
 Predicted MQL: 0.004277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S5	10.000	10.022	.022	.220	6.2608	.015	1
S4	5.0000	4.9389	-.061	-1.22	3.0852	.004	1
S3	2.5000	2.5008	.001	.032	1.5621	.007	1
S1	.02000	.02335	.003	16.7	.01434	.000	1
S2	.80000	.83496	.035	4.37	.52138	.001	1

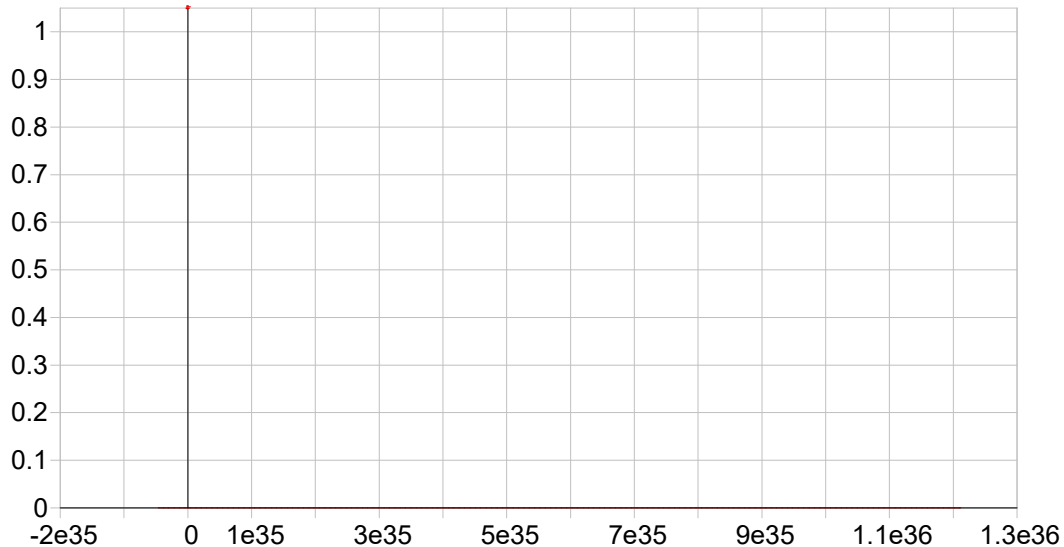


Sr 407.771 { 83}

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002501 Re-Slope: 1.000000
 A1 (Gain): 10.269361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.004060
 Predicted MDL: 0.000043
 Predicted MQL: 0.000145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00254	.000	1
S1	.02000	.02220	.002	11.0	.22651	.001	1
S3	2.5000	2.5380	.038	1.52	26.086	.070	1
S4	5.0000	5.0317	.032	.635	51.721	.442	1
S5	10.000	9.8809	-.119	-1.19	101.57	.596	1
S2	.80000	.84714	.047	5.89	8.7052	.019	1

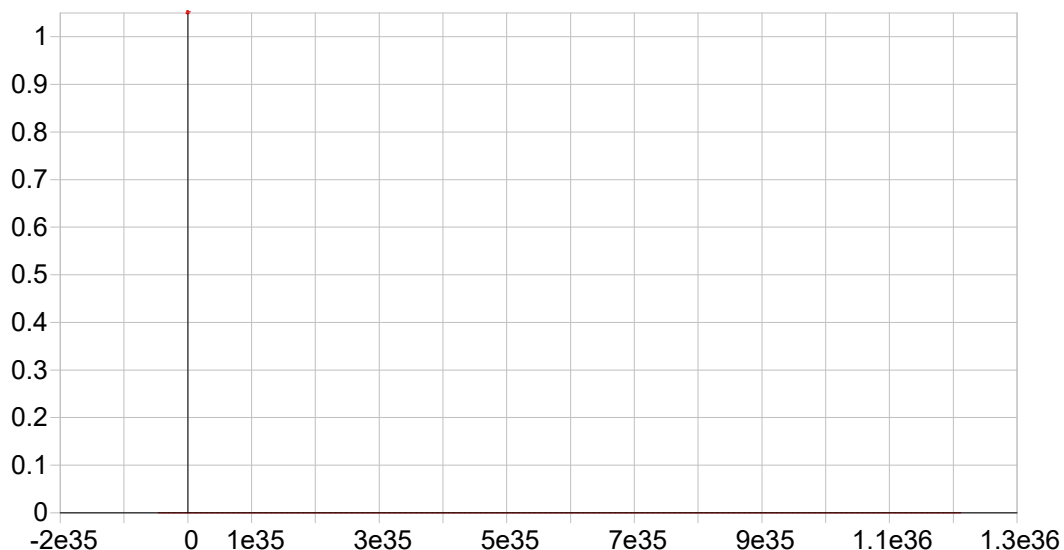


Y 224.306 {450}*

Date of Fit: 7/8/2021 18:05:31 Type of Fit: Linear Weighting: 1/Conc

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

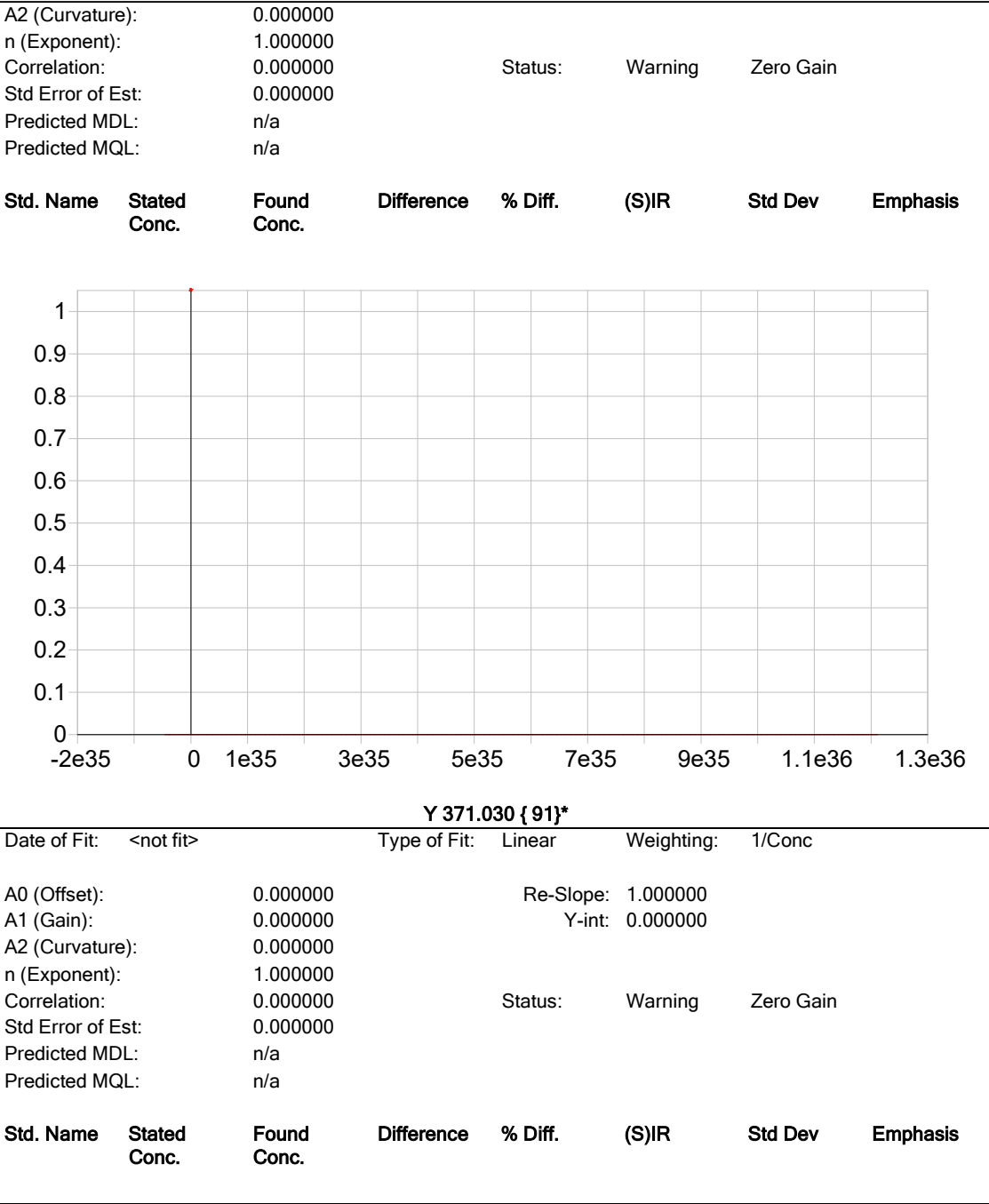
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

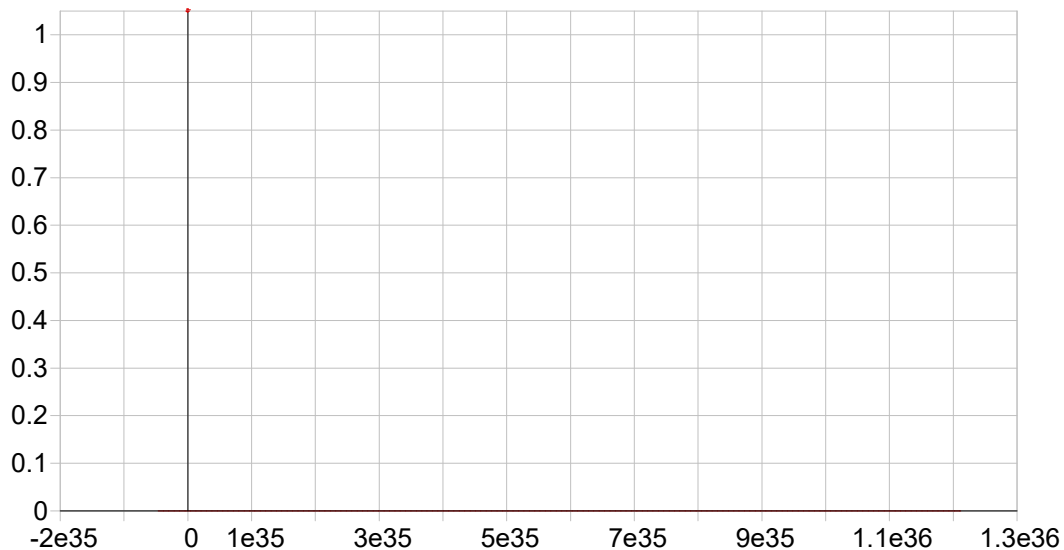


Y 360.073 { 94}*

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

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

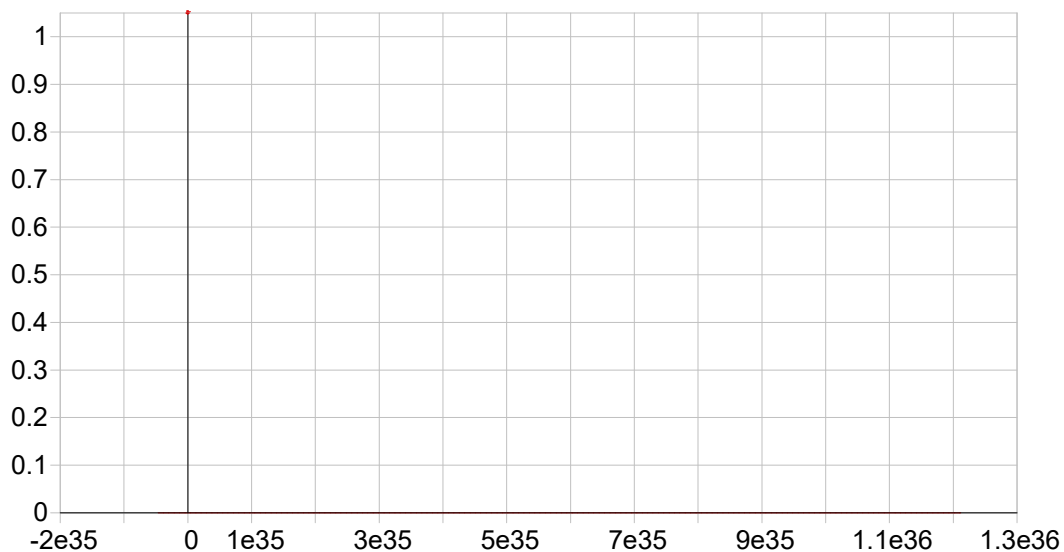




Y 224.306 {150}*

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
-----------	--------------	-------------	------------	---------	-------	---------	----------



In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 7/8/2021 10:58:48 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	-.00005	-.00005	.00003	.00026	-.00021	.00032	-.00099	-.00042
Stddev	.00006	.00006	.00013	.00017	.00020	.00003	.00068	.00003
%RSD	110.16	120.72	469.05	64.846	95.590	8.8047	68.485	6.9462

#1	-.00004	.00001	.00003	.00027	-.00031	.00030	-.00158	-.00039
#2	.00000	-.00005	-.00011	.00043	-.00034	.00036	-.00113	-.00044
#3	-.00011	-.00011	.00016	.00009	.00002	.00032	-.00025	-.00044

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	-.00021	.00018	.00002	-.00006	-.00059	.00003	.00004	-.00005
Stddev	.00013	.00010	.00005	.00010	.00051	.00001	.00011	.00016
%RSD	60.361	55.664	194.29	171.00	86.739	28.721	256.83	355.37

#1	-.00009	.00016	-.00000	-.00014	-.00005	.00003	.00008	.00012
#2	-.00034	.00029	-.00000	-.00009	-.00107	.00004	-.00008	-.00020
#3	-.00020	.00009	.00008	.00005	-.00065	.00002	.00013	-.00006

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	-.00020	-.00060	.00119	.00005	.00200	-.00026	.00168	.00006
Stddev	.00015	.00007	.00018	.00015	.00032	.00007	.00016	.00012
%RSD	72.857	12.327	15.352	310.07	16.111	27.318	9.2340	202.73

#1	-.00005	-.00056	.00099	-.00011	.00238	-.00029	.00155	-.00000
#2	-.00021	-.00068	.00122	.00007	.00179	-.00031	.00185	.00020
#3	-.00034	-.00056	.00135	.00018	.00185	-.00018	.00164	-.00002

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	.00009	.00039	.00010	-.00129	.00011	-.00025	-.00254	
Stddev	.00002	.00002	.00002	.00004	.00001	.00025	.00021	
%RSD	22.093	6.3975	21.425	2.9140	6.4556	101.78	8.0874	

#1	.00007	.00042	.00008	-.00133	.00011	-.00054	-.00277	
#2	.00010	.00037	.00010	-.00127	.00010	-.00010	-.00245	
#3	.00010	.00038	.00012	-.00127	.00011	-.00010	-.00239	

Sample Name: S0 Acquired: 7/8/2021 10:58:48 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	2764.6	66771.	13521.	3274.5	4112.4
Stddev	62.0	130.	47.	19.3	9.6
%RSD	2.2409	.19468	.34588	.59019	.23333
#1	2729.0	66798.	13557.	3281.9	4117.8
#2	2728.6	66885.	13468.	3289.1	4118.0
#3	2836.1	66630.	13538.	3252.6	4101.3

Sample Name: S1 Acquired: 7/8/2021 11:02:48 Type: Cal
 Method: NON EPA-6010-200.7(v1153) 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	.00096	.00307	.00253	.00125	.00574	.00774	.29625	.01684
Stddev	.00011	.00013	.00018	.00003	.00010	.00021	.00073	.00036
%RSD	11.810	4.1085	7.1149	2.3889	1.7787	2.6662	.24520	2.1667

#1	.00105	.00298	.00232	.00128	.00579	.00797	.29542	.01642
#2	.00101	.00321	.00263	.00126	.00563	.00769	.29662	.01710
#3	.00083	.00301	.00264	.00122	.00582	.00757	.29672	.01700

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	.01301	.05210	.00109	.02388	.01430	.00045	.00791	.02050
Stddev	.00010	.00055	.00004	.00028	.00024	.00002	.00015	.00034
%RSD	.79806	1.0489	3.4288	1.1924	1.6705	3.9227	1.9103	1.6422

#1	.01297	.05186	.00112	.02357	.01427	.00043	.00773	.02011
#2	.01313	.05171	.00105	.02414	.01408	.00045	.00797	.02067
#3	.01293	.05272	.00110	.02392	.01455	.00046	.00801	.02071

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	.02489	.00154	.05376	.00342	.08796	.01550	.03719	.14919
Stddev	.00020	.00006	.00016	.00021	.00118	.00004	.00046	.00019
%RSD	.82177	3.8379	.30282	6.0773	1.3415	.24269	1.2369	.12593

#1	.02467	.00160	.05366	.00326	.08902	.01545	.03666	.14939
#2	.02508	.00155	.05395	.00365	.08817	.01552	.03749	.14917
#3	.02493	.00148	.05367	.00335	.08669	.01552	.03741	.14901

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	.00442	.01250	.00201	-.00059	.00059	.01434	.22651	
Stddev	.00010	.00002	.00003	.00003	.00000	.00041	.00144	
%RSD	2.3118	.12043	1.4125	5.6218	.64574	2.8600	.63559	

#1	.00439	.01252	.00199	-.00058	.00059	.01466	.22583	
#2	.00454	.01250	.00204	-.00062	.00060	.01388	.22817	
#3	.00435	.01249	.00201	-.00056	.00059	.01449	.22554	

Sample Name: S1 Acquired: 7/8/2021 11:02:48 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	2698.6	65324.	13306.	3211.3	4000.3
Stddev	38.1	121.	54.	30.0	4.3
%RSD	1.4105	.18517	.40665	.93393	.10845
#1	2655.4	65186.	13361.	3177.1	3997.0
#2	2727.2	65413.	13303.	3233.4	4005.2
#3	2713.2	65372.	13253.	3223.4	3998.8

Sample Name: S2 Acquired: 7/8/2021 11:06:48 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	.03831	.06238	.14229	.04466	.09316	.10418	4.4878	.11114
Stddev	.00046	.00059	.00153	.00086	.00199	.00022	.0076	.00028
%RSD	1.1937	.95152	1.0773	1.9207	2.1351	.20963	.16822	.25075

#1	.03785	.06170	.14057	.04371	.09103	.10431	4.4912	.11100
#2	.03876	.06265	.14280	.04492	.09349	.10393	4.4930	.11147
#3	.03831	.06278	.14351	.04537	.09497	.10431	4.4791	.11097

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	.84593	.09739	.01628	.31532	.14595	.00354	.14192	.03673
Stddev	.02556	.00034	.00007	.00717	.00361	.00006	.00087	.00034
%RSD	3.0210	.34582	.44287	2.2728	2.4745	1.7044	.61440	.92586

#1	.83571	.09701	.01621	.30838	.14195	.00348	.14093	.03635
#2	.82706	.09748	.01636	.31490	.14695	.00353	.14255	.03682
#3	.87501	.09766	.01627	.32269	.14897	.00360	.14229	.03701

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	.23042	.04035	.10056	.03319	.83586	.02979	.25796	.55572
Stddev	.00469	.00005	.00076	.00031	.00253	.00016	.00048	.01491
%RSD	2.0344	.12735	.75761	.93838	.30231	.52670	.18647	2.6838

#1	.22607	.04030	.09979	.03296	.83635	.02968	.25788	.53957
#2	.22980	.04040	.10059	.03307	.83810	.02972	.25847	.55858
#3	.23538	.04035	.10131	.03355	.83312	.02997	.25752	.56899

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	.08333	.24245	.00388	.03006	.01698	.52138	8.7052	
Stddev	.00252	.00194	.00008	.00093	.00070	.00082	.0193	
%RSD	3.0261	.80154	1.9492	3.1006	4.1149	.15636	.22198	

#1	.08111	.24021	.00383	.02920	.01645	.52197	8.7266	
#2	.08282	.24368	.00385	.02993	.01673	.52045	8.6890	
#3	.08607	.24346	.00397	.03105	.01778	.52172	8.7000	

Sample Name: S2 Acquired: 7/8/2021 11:06:48 Type: Cal
 Method: NON EPA-6010-200.7(v1153) 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	2683.8	66380.	13595.	3220.6	4010.9
Stddev	24.2	72.	16.	5.3	9.2
%RSD	.90164	.10849	.11403	.16401	.22951
#1	2710.2	66424.	13592.	3214.9	4020.2
#2	2662.7	66419.	13581.	3225.3	4001.8
#3	2678.4	66297.	13612.	3221.7	4010.7

Sample Name: S3 Acquired: 7/8/2021 11:10:36 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	.11336	.18806	.43198	.12952	.27139	.31422	13.698	.33592
Stddev	.00317	.00029	.00049	.00257	.00422	.00170	.043	.00141
%RSD	2.7929	.15354	.11244	1.9870	1.5565	.53963	.31609	.41842

#1	.11678	.18833	.43215	.13212	.27611	.31238	13.656	.33510
#2	.11053	.18810	.43143	.12697	.26796	.31455	13.694	.33754
#3	.11278	.18775	.43236	.12946	.27011	.31572	13.742	.33512

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5304	.29145	.04854	.93912	.42277	.00951	.42796	.11031
Stddev	.0039	.00141	.00003	.00169	.00663	.00011	.00307	.00097
%RSD	.15269	.48369	.05615	.17965	1.5690	1.1463	.71751	.88250

#1	2.5325	.29002	.04856	.93945	.42936	.00939	.42490	.10922
#2	2.5260	.29284	.04851	.93729	.41610	.00954	.43104	.11062
#3	2.5329	.29148	.04855	.94061	.42285	.00960	.42795	.11109

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	.70039	.12200	.29919	.10005	2.4556	.09156	.78245	1.5778
Stddev	.00639	.00023	.00186	.00052	.0105	.00051	.00265	.0379
%RSD	.91285	.19188	.62265	.51747	.42887	.55404	.33849	2.4034

#1	.69319	.12198	.29900	.09946	2.4466	.09104	.78096	1.6175
#2	.70258	.12178	.29742	.10037	2.4530	.09157	.78551	1.5420
#3	.70539	.12224	.30114	.10033	2.4672	.09206	.78089	1.5737

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	.25089	.72573	.01143	.09683	.05264	1.5621	26.086
Stddev	.00227	.00351	.00012	.00144	.00102	.0066	.070
%RSD	.90440	.48297	1.0417	1.4916	1.9317	.42455	.26999

#1	.24827	.72977	.01129	.09518	.05147	1.5594	26.005
#2	.25213	.72348	.01150	.09784	.05332	1.5572	26.133
#3	.25228	.72395	.01149	.09747	.05313	1.5696	26.120

Sample Name: S3 Acquired: 7/8/2021 11:10:36 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	2714.5	65496.	13541.	3171.9	3843.0
Stddev	63.3	129.	58.	11.8	6.4
%RSD	2.3304	.19655	.43148	.37087	.16605
#1	2646.7	65348.	13519.	3169.6	3844.0
#2	2772.0	65559.	13497.	3184.7	3848.8
#3	2724.7	65581.	13607.	3161.5	3836.2

Sample Name: S4 Acquired: 7/8/2021 11:14:27 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	.23085	.36642	.85190	.25861	.54466	.62881	27.058	.66165
Stddev	.00157	.00165	.00083	.00075	.00290	.00244	.253	.00179
%RSD	.68104	.44959	.09736	.29089	.53303	.38850	.93416	.26979

#1	.23002	.36469	.85121	.25814	.54366	.62604	27.063	.66319
#2	.22986	.36660	.85282	.25821	.54239	.62975	27.308	.66207
#3	.23266	.36797	.85168	.25948	.54793	.63065	26.802	.65969

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0685	.56847	.09502	1.8762	.83921	.01743	.83277	.21760
Stddev	.0071	.00097	.00043	.0021	.00378	.00005	.00158	.00015
%RSD	.14096	.17107	.45025	.11413	.44986	.31560	.18923	.07058

#1	5.0632	.56960	.09475	1.8737	.83697	.01739	.83277	.21778
#2	5.0656	.56791	.09551	1.8777	.83710	.01749	.83435	.21750
#3	5.0766	.56792	.09480	1.8770	.84357	.01739	.83120	.21753

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	1.3648	.24093	.60335	.19475	4.8239	.18150	1.5340	3.1979
Stddev	.0010	.00037	.00366	.00066	.0086	.00089	.0020	.0159
%RSD	.07508	.15202	.60637	.34126	.17841	.48787	.12953	.49835

#1	1.3659	.24069	.59913	.19398	4.8157	.18057	1.5359	3.1911
#2	1.3639	.24135	.60552	.19519	4.8328	.18160	1.5342	3.1864
#3	1.3646	.24075	.60541	.19507	4.8231	.18233	1.5320	3.2161

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	.49369	1.4381	.02301	.19508	.10393	3.0852	51.721
Stddev	.00111	.0039	.00027	.00057	.00019	.0037	.442
%RSD	.22395	.26967	1.1618	.29330	.18293	.11962	.85487

#1	.49273	1.4338	.02273	.19472	.10376	3.0880	51.856
#2	.49344	1.4391	.02304	.19477	.10391	3.0811	51.227
#3	.49490	1.4414	.02327	.19574	.10413	3.0866	52.079

Sample Name: S4 Acquired: 7/8/2021 11:14:27 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	2588.3	64569.	13444.	3124.5	3702.1
Stddev	16.1	53.	30.	5.4	11.9
%RSD	.62120	.08194	.22587	.17185	.32017
#1	2597.9	64568.	13409.	3122.7	3712.4
#2	2597.2	64516.	13457.	3130.5	3704.8
#3	2569.7	64622.	13465.	3120.3	3689.2

Sample Name: S5 Acquired: 7/8/2021 11:18:22 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	.46807	.73717	1.7393	.52305	1.1018	1.2599	54.609	1.3085
Stddev	.00243	.00219	.0029	.00271	.0032	.0023	.391	.0073
%RSD	.51829	.29773	.16366	.51872	.28902	.18048	.71659	.55856

#1	.46582	.73523	1.7373	.51994	1.0991	1.2573	54.493	1.3110
#2	.47064	.73672	1.7382	.52430	1.1010	1.2617	55.046	1.3143
#3	.46775	.73955	1.7426	.52492	1.1053	1.2606	54.289	1.3003

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	10.383	1.1378	.18744	3.8467	1.6712	.03493	1.6613	.44024
Stddev	.020	.0039	.00068	.0109	.0062	.00032	.0053	.00063
%RSD	.19458	.34247	.36176	.28239	.37105	.92157	.32151	.14209

#1	10.361	1.1347	.18718	3.8345	1.6642	.03473	1.6564	.44093
#2	10.401	1.1422	.18821	3.8553	1.6762	.03475	1.6670	.44008
#3	10.387	1.1366	.18694	3.8504	1.6731	.03530	1.6604	.43970

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	2.7797	.48421	1.2276	.38891	9.5930	.37086	3.0573	6.3921
Stddev	.0057	.00047	.0061	.00131	.0134	.00199	.0077	.0264
%RSD	.20510	.09632	.49359	.33593	.13987	.53692	.25092	.41364

#1	2.7733	.48368	1.2229	.38760	9.5879	.36902	3.0597	6.3625
#2	2.7844	.48456	1.2254	.38893	9.6082	.37059	3.0635	6.4134
#3	2.7813	.48438	1.2344	.39021	9.5828	.37297	3.0487	6.4005

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	1.0045	2.8743	.04649	.41093	.21877	6.2608	101.57	
Stddev	.0020	.0035	.00060	.00096	.00077	.0148	.60	
%RSD	.19918	.12227	1.2892	.23246	.35202	.23691	.58664	

#1	1.0024	2.8704	.04597	.40983	.21812	6.2444	101.63	
#2	1.0064	2.8773	.04635	.41138	.21962	6.2648	102.13	
#3	1.0047	2.8753	.04715	.41158	.21857	6.2733	100.95	

Sample Name: S5 Acquired: 7/8/2021 11:18:22 Type: Cal
Method: NON EPA-6010-200.7(v1153) 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	2497.5	62845.	13231.	3039.0	3468.9
Stddev	13.3	21.	60.	5.2	15.0
%RSD	.53185	.03307	.45710	.17260	.43112
#1	2511.3	62830.	13200.	3038.1	3484.7
#2	2484.8	62837.	13193.	3034.3	3455.0
#3	2496.3	62869.	13301.	3044.6	3467.1

Sample Name: ICV01 Acquired: 7/8/2021 11:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	F 1.060271	F 1.092171	1.047125	F 1.074849	1.039882	2.620269
Stddev	.020436	.001688	.009346	.010943	.003902	.007939
%RSD	1.927434	.1545083	.8925472	1.018118	.3752475	.3030004

#1	1.072332	1.090595	1.045449	1.073197	1.038811	2.611243
#2	1.071806	1.091966	1.038730	1.086525	1.044208	2.626171
#3	1.036675	1.093952	1.057195	1.064826	1.036627	2.623394

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5480870	.5340278	.5161517	10.29398	.5248093	.5280178
Stddev	.0002499	.0023172	.0009261	.05972	.0003272	.0087359
%RSD	.0455989	.4339165	.1794246	.5801903	.0623509	1.654477

#1	.5483730	.5313606	.5169125	10.22502	.5245657	.5240145
#2	.5479111	.5355453	.5151205	10.32918	.5246811	.5220009
#3	.5479767	.5351777	.5164222	10.32773	.5251813	.5380380

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5107993	9.895126	.5264337	6.192186	.5271815	.2542636
Stddev	.0041410	.026552	.0028089	.026494	.0081147	.0005239
%RSD	.8106949	.2683330	.5335715	.4278641	1.539254	.2060294

#1	.5094776	9.871596	.5232747	6.172138	.5233884	.2537490
#2	.5154398	9.923913	.5273763	6.182198	.5216580	.2547962
#3	.5074804	9.889869	.5286500	6.222223	.5364981	.2542457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00884	F .5300130	1.039859	10.04548	2.608717	F 2.651699
Stddev	.03223	.0053082	.005101	.05271	.011657	.056453
%RSD	.3219868	1.001520	.4905103	.5247275	.4468486	2.128947

#1	10.04445	.5239799	1.034244	10.00364	2.596079	2.664492
#2	10.00038	.5320927	1.041127	10.02812	2.619049	2.700658
#3	9.98168	.5339664	1.044206	10.10468	2.611022	2.589947

Sample Name: ICV01 Acquired: 7/8/2021 11:35:33 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	2.553375	F 2.666384	2.395121	F .0028319	F -.005010	F -.001012
Stddev	.039636	.021409	.007671	.0010039	.004889	.000721
%RSD	1.552307	.8029388	.3202802	35.44993	97.57681	71.22222

#1	2.538039	2.691097	2.390404	.0016897	-.008295	-.001518
#2	2.523698	2.653481	2.390988	.0035744	.000608	-.001331
#3	2.598388	2.654574	2.403973	.0032316	-.007343	-.000187

Elem	Sr4077
Units	ppm
Avg	F -.008348
Stddev	.000040
%RSD	.4820611

#1	-.008336
#2	-.008393
#3	-.008316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.485	65036.49	13120.54	3099.657	3853.790
Stddev	55.834	93.01	60.36	5.659	1.850
%RSD	2.148722	.1430045	.4600248	.1825819	.0480078

#1	2587.212	65140.64	13190.21	3103.489	3851.735
#2	2549.147	64961.73	13084.22	3093.156	3855.323
#3	2659.095	65007.10	13087.19	3102.325	3854.313

Sample Name: LLICV01 Acquired: 7/8/2021 11:39:17 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0206499	.0451718	.0132507	.0196713	.0559259	.1126429	.1123783
Stddev	.0014693	.0014083	.0004893	.0020660	.0023983	.0050650	.0004333
%RSD	7.115070	3.117652	3.692643	10.50246	4.288369	4.496476	.3856107

#1	.0221538	.0458406	.0129668	.0189050	.0548596	.1109074	.1126036
#2	.0192180	.0435537	.0129696	.0180980	.0586724	.1183474	.1118788
#3	.0205781	.0461210	.0138157	.0220109	.0542456	.1086738	.1126527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067834	.0063728	2.211930	.0108457	.0314878	.0225889	.1191807
Stddev	.0000217	.0000795	.019390	.0001785	.0002289	.0004486	.0062033
%RSD	.3200330	1.247129	.8765882	1.645599	.7268339	1.986021	5.204915

#1	.0067767	.0062828	2.232706	.0106649	.0314461	.0225866	.1204112
#2	.0068076	.0064333	2.208768	.0110218	.0312827	.0230387	.1246765
#3	.0067658	.0064023	2.194315	.0108503	.0317347	.0221414	.1124544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236509	2.336299	.0442243	.0112011	2.144750	.0402131	.0463442
Stddev	.0004027	.018723	.0002211	.0003852	.036952	.0024161	.0003394
%RSD	1.702634	.8014072	.4999298	3.439328	1.722926	6.008194	.7323190

#1	.0240269	2.341371	.0439732	.0108744	2.187412	.0410834	.0467088
#2	.0236996	2.315562	.0443098	.0111031	2.124068	.0374825	.0462864
#3	.0232260	2.351963	.0443899	.0116259	2.122770	.0420735	.0460374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.111033	.1099373	.2067412	.0403713	.0444052	.4219335	.0205703
Stddev	.050757	.0010748	.0020869	.0011340	.0023743	.0104870	.0003100
%RSD	2.404348	.9776672	1.009440	2.808985	5.346975	2.485473	1.506979

#1	2.169063	.1094837	.2054781	.0408250	.0470184	.4340391	.0204602
#2	2.089134	.1091636	.2055956	.0390807	.0438169	.4161415	.0203305
#3	2.074903	.1111645	.2091501	.0412082	.0423803	.4156198	.0209204

Sample Name: LLICV01 Acquired: 7/8/2021 11:39:17 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.0196393	.0226796	.0225142
Stddev	.0049008	.0007847	.0004996
%RSD	24.95394	3.459932	2.218931

#1	.0164689	.0234960	.0230906
#2	.0252839	.0219311	.0222057
#3	.0171650	.0226117	.0222462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.993	64586.61	12824.03	3143.600	3945.618
Stddev	21.517	219.11	34.48	45.004	6.682
%RSD	.8323836	.3392432	.2688549	1.431597	.1693561

#1	2591.228	64358.41	12785.05	3107.579	3940.468
#2	2602.704	64606.09	12850.54	3129.174	3953.168
#3	2561.047	64795.32	12836.49	3194.048	3943.216

Sample Name: ICB01 Acquired: 7/8/2021 11:43:18 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.004190	.0004393	-.000135	-.000686	.0010436	-.001129	.0001086
Stddev	.001454	.0002799	.001437	.001180	.0011242	.005750	.0000805
%RSD	34.70885	63.71611	1061.366	171.9553	107.7227	509.2774	74.10779

#1	-.005850	.0003064	.000291	-.000087	.0003945	.004509	.0000214
#2	-.003143	.0002507	.001040	-.002045	.0003946	-.006985	.0001801
#3	-.003576	.0007610	-.001737	.000074	.0023416	-.000911	.0001243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000678	.0000236	.0066599	.0000995	-.000194	.0001193	.0041392
Stddev	.0000204	.0000226	.0068455	.0001719	.000294	.0003268	.0012308
%RSD	30.17706	95.89335	102.7868	172.7613	151.9285	273.8916	29.73610

#1	.0000607	.0000409	.0036465	.0000617	-.000503	-.000257	.0037499
#2	.0000908	.0000317	.0144951	-.000050	-.000162	.000327	.0055175
#3	.0000518	-.000002	.0018381	.000287	.000083	.000289	.0031500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000185	.0007007	-.000018	-.000142	-.028376	-.002202	-.000182
Stddev	.000444	.0119302	.000223	.000341	.003154	.001386	.000188
%RSD	240.1543	1702.707	1255.974	240.5342	11.11652	62.92464	103.3900

#1	.000137	.0128248	-.000262	.000099	-.028947	-.003369	-.000033
#2	-.000691	.0003028	.000036	.000008	-.024975	-.000670	-.000119
#3	.000000	-.011026	.000173	-.000532	-.031206	-.002568	-.000393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053900	.0020150	-.000011	.0000434	-.000571	.0048212	-.002469
Stddev	.0057578	.0001298	.000146	.0004756	.000650	.0048230	.000897
%RSD	106.8240	6.442547	1372.808	1095.775	113.7490	100.0376	36.33698

#1	.0058428	.0018886	.000068	.0004792	-.001260	.0023532	-.001574
#2	.0109081	.0021480	-.000179	.0001150	.000030	.0103788	-.003368
#3	-.000581	.0020084	.000079	-.000464	-.000483	.0017317	-.002465

Sample Name: ICB01 Acquired: 7/8/2021 11:43:18 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.0014970	-.001117	.0000147
Stddev	.0017394	.000308	.0000206
%RSD	116.1913	27.55659	139.7816

#1	.0012278	-.000766	.0000358
#2	.0033553	-.001340	-.000005
#3	-.000092	-.001244	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.450	66442.43	13008.12	3240.740	4056.703
Stddev	22.712	93.29	35.94	26.489	14.259
%RSD	.8713761	.1404116	.2762699	.8173608	.3514980

#1	2630.545	66541.04	12994.37	3218.270	4061.640
#2	2603.369	66355.57	12981.08	3234.003	4067.837
#3	2585.435	66430.66	13048.90	3269.946	4040.631

Sample Name: CRI01 Acquired: 7/8/2021 11:47:19 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0220347	.0445038	.0149501	.0203481	.0548505	.1069472	.1130423
Stddev	.0026445	.0013611	.0015225	.0025482	.0012988	.0037542	.0001979
%RSD	12.00136	3.058342	10.18398	12.52305	2.367919	3.510293	.1751125

#1	.0209382	.0443174	.0165985	.0175688	.0535467	.1046622	.1128152
#2	.0201149	.0432455	.0135966	.0209011	.0561443	.1112799	.1131781
#3	.0250511	.0459484	.0146552	.0225744	.0548603	.1048994	.1131337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067518	.0062807	2.237233	.0110359	.0313832	.0225450	.1070096
Stddev	.0000337	.0000738	.018531	.0002473	.0003566	.0003086	.0018689
%RSD	.4984791	1.175412	.8282986	2.241075	1.136218	1.368787	1.746444

#1	.0067189	.0063406	2.245624	.0108122	.0317949	.0225011	.1066507
#2	.0067861	.0063034	2.250084	.0113015	.0311772	.0222607	.1090320
#3	.0067504	.0061982	2.215991	.0109940	.0311774	.0228732	.1053463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231893	2.326149	.0443194	.0113932	2.131835	.0426859	.0461844
Stddev	.0001792	.019206	.0002576	.0001744	.020767	.0016142	.0004753
%RSD	.7726363	.8256361	.5812215	1.531014	.9741278	3.781589	1.029172

#1	.0233878	2.305359	.0441906	.0115684	2.126014	.0443906	.0463489
#2	.0231405	2.343228	.0441517	.0113918	2.154891	.0424863	.0456486
#3	.0230396	2.329861	.0446160	.0112195	2.114599	.0411807	.0465555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.106964	.1065758	.2067488	.0416640	.0434601	.4192641	.0173383
Stddev	.006338	.0011910	.0023396	.0006944	.0016028	.0023716	.0012530
%RSD	.3008309	1.117526	1.131607	1.666685	3.687920	.5656462	7.226638

#1	2.099761	.1065125	.2049199	.0414648	.0416192	.4165498	.0168432
#2	2.111690	.1054176	.2059412	.0410910	.0442151	.4203075	.0187632
#3	2.109440	.1077971	.2093851	.0424362	.0445458	.4209351	.0164086

Sample Name: CRI01 Acquired: 7/8/2021 11:47:19 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.0217914	.0227698	.0224623
Stddev	.0021697	.0005316	.0002647
%RSD	9.956447	2.334764	1.178509

#1	.0192863	.0233827	.0224026
#2	.0230663	.0224931	.0227518
#3	.0230217	.0224337	.0222325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.571	64511.65	12766.43	3130.856	3931.605
Stddev	15.816	217.37	46.87	33.910	9.613
%RSD	.6164671	.3369541	.3671664	1.083082	.2444976

#1	2575.488	64308.37	12725.90	3108.203	3927.325
#2	2573.894	64485.78	12755.62	3114.523	3942.615
#3	2547.332	64740.81	12817.76	3169.841	3924.876

Sample Name: IC5A01 Acquired: 7/8/2021 11:51:18 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056941	.0009758	.0002160	-.006016	.0035231	260.7604	.0064346
Stddev	.0040427	.0016429	.0006028	.001775	.0012332	1.0034	.0001653
%RSD	70.99715	168.3602	279.0054	29.51344	35.00391	.3848077	2.568529

#1	.0094974	.0000572	-.000098	-.006066	.0031948	260.1530	.0065119
#2	.0061366	-.000002	-.000165	-.007765	.0024872	260.2097	.0062448
#3	.0014484	.002873	.000911	-.004215	.0048872	261.9186	.0065471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011469	.0021544	245.2467	.0573199	.0017574	.0084159	97.57043
Stddev	.0000811	.0003657	.1726	.0004640	.0003112	.0003142	.10174
%RSD	7.071994	16.97465	.0703610	.8094574	17.70876	3.733430	.1042696

#1	.0010535	.0024443	245.0606	.0570640	.0021107	.0085934	97.60118
#2	.0011877	.0022753	245.4014	.0570402	.0015237	.0086012	97.65325
#3	.0011996	.0017435	245.2781	.0578555	.0016378	.0080532	97.45687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110216	263.1021	-.000731	-.003426	.0032637	.0002846	-.002018
Stddev	.0003877	.6465	.000317	.000143	.0056543	.0006516	.000383
%RSD	3.517952	.2457070	43.42326	4.187433	173.2520	228.9130	18.99502

#1	.0108307	262.3571	-.000633	-.003304	.0009362	-.000393	-.001613
#2	.0114677	263.5148	-.000474	-.003388	-.000855	.000341	-.002068
#3	.0107663	263.4344	-.001086	-.003584	.009710	.000906	-.002375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006548	-.040687	-.000351	-.003321	-.001014	.0967630	-.003068
Stddev	.001021	.000685	.000200	.000640	.000194	.0086047	.003216
%RSD	15.58579	1.682624	56.95535	19.25847	19.17519	8.892602	104.8494

#1	-.005371	-.040151	-.000385	-.003476	-.001039	.0880407	-.002308
#2	-.007192	-.040451	-.000137	-.002618	-.001195	.0970030	-.000299
#3	-.007081	-.041458	-.000533	-.003869	-.000808	.1052452	-.006596

Sample Name: ICSA01 Acquired: 7/8/2021 11:51:18 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.0111378	-.002406	.0061513
Stddev	.0048115	.000808	.0003106
%RSD	43.19938	33.56218	5.049964

#1	.0104868	-.003338	.0060511
#2	.0162416	-.001913	.0059032
#3	.0066850	-.001968	.0064997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.193	59705.88	12846.14	3065.728	3419.096
Stddev	119.543	72.63	35.36	84.929	174.417
%RSD	4.779457	.1216530	.2752362	2.770278	5.101262

#1	2528.556	59789.32	12865.02	2967.846	3462.817
#2	2370.340	59671.47	12868.05	3119.886	3226.978
#3	2604.683	59656.84	12805.35	3109.453	3567.493

Sample Name: ICSAB01 Acquired: 7/8/2021 11:55:16 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.1030768	.1101554	.0500297	.0447754	.6247059	256.0172
Stddev	.0032801	.0029186	.0031652	.0031057	.0216660	.1691
%RSD	3.182217	2.649565	6.326670	6.936183	3.468197	.0660586

#1	.1011049	.1072082	.0520017	.0414876	.6148345	255.8416
#2	.1012622	.1102134	.0463787	.0476596	.6097335	256.0309
#3	.1068633	.1130446	.0517086	.0451788	.6495498	256.1790

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5302155	.5285069	1.019250	240.2392	.5471177	.5270185
Stddev	.0006300	.0017443	.017505	.8481	.0015724	.0184868
%RSD	.1188142	.3300363	1.717445	.3530401	.2874038	3.507805

#1	.5294991	.5282347	.999186	240.9753	.5482279	.5126934
#2	.5306832	.5269147	1.027160	239.3117	.5478068	.5204751
#3	.5304641	.5303712	1.031405	240.4306	.5453183	.5478871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211574	96.79418	.4999103	256.8608	1.032921	.2093899
Stddev	.0189677	.19723	.0027792	.5089	.036579	.0005889
%RSD	3.639535	.2037659	.5559436	.1981189	3.541278	.2812394

#1	.5096196	96.98124	.4982610	256.6209	1.005248	.2096905
#2	.5108039	96.81316	.4983509	256.5161	1.019122	.2097678
#3	.5430488	96.58815	.5031191	257.4453	1.074392	.2087114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001804	.5001697	1.050104	-.015152	.9070977	1.021636
Stddev	.003289	.0031645	.002953	.012098	.0037136	.041166
%RSD	182.2573	.6326949	.2811669	79.84151	.4093982	4.029396

#1	-.004873	.4996329	1.051228	-.004103	.9035275	.998333
#2	.001667	.4973080	1.046755	-.013274	.9068257	.997408
#3	-.002208	.5035684	1.052330	-.028079	.9109398	1.069167

Sample Name: ICSAB01 Acquired: 7/8/2021 11:55:16 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	1.054535	1.042565	1.070477	F -.003898	F .0036432	F -.002785
Stddev	.037837	.006635	.015553	.001447	.0037793	.001317
%RSD	3.588038	.6364546	1.452939	37.13364	103.7347	47.28901

#1	1.024705	1.035589	1.054972	-.003759	.0021070	-.003670
#2	1.041804	1.048798	1.086079	-.002524	.0079487	-.003414
#3	1.097096	1.043307	1.070381	-.005409	.0008739	-.001272

Elem	Sr4077
Units	ppm
Avg	F .0056859
Stddev	.0001701
%RSD	2.991214

#1	.0057474
#2	.0054937
#3	.0058167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.659	59620.43	12885.26	2881.132	3263.339
Stddev	34.995	67.70	47.42	7.071	60.965
%RSD	1.462588	.1135552	.3680446	.2454240	1.868180

#1	2429.834	59551.94	12900.71	2882.228	3333.499
#2	2387.788	59622.03	12923.03	2887.590	3233.253
#3	2360.355	59687.32	12832.04	2873.576	3223.265

Sample Name: ICSADLX20 Acquired: 7/8/2021 11:59:04 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000151	-.000193	-.000269	.0007442	.0005611	12.63830	.0002819
Stddev	.000957	.002711	.000818	.0037874	.0007171	.02523	.0001757
%RSD	632.7081	1404.196	304.2375	508.9331	127.7995	.1996348	62.31591

#1	.000793	-.002208	-.000714	.0033311	-.000096	12.61555	.0002294
#2	-.001122	.002889	.000675	-.003603	.001326	12.66543	.0001385
#3	-.000125	-.001260	-.000768	.002504	.000453	12.63392	.0004778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001567	.0001771	12.17948	.0025603	.0002190	-.000151	4.754909
Stddev	.0001121	.0000730	.05152	.0003227	.0001774	.000243	.026655
%RSD	71.51415	41.20905	.4230280	12.60505	81.00864	160.8106	.5605822

#1	.0000428	.0000936	12.13585	.0027733	.0003845	-.000329	4.735021
#2	.0001605	.0002091	12.16627	.0021890	.0000316	-.000250	4.744510
#3	.0002668	.0002285	12.23632	.0027186	.0002410	.000126	4.785196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003272	12.74880	-.000070	-.000058	-.025695	-.001331	.0001344
Stddev	.0002958	.05706	.000034	.000227	.007288	.002507	.0001275
%RSD	90.40328	.4475706	48.30580	394.6149	28.36253	188.3459	94.81967

#1	.0004760	12.79534	-.000106	.000004	-.027728	.000634	.0002596
#2	-.000013	12.68514	-.000065	-.000309	-.017606	-.004154	.0001389
#3	.000519	12.76592	-.000039	.000133	-.031750	-.000472	.0000048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100334	-.001177	.0000447	-.000792	-.000200	-.001632	-.004243
Stddev	.0125427	.000377	.0001048	.000295	.000379	.003951	.004096
%RSD	125.0091	32.06180	234.5533	37.18152	189.3731	242.1418	96.54184

#1	.0102009	-.000793	.0000502	-.000822	.000108	.001734	-.000503
#2	-.002592	-.001190	.0001466	-.000484	-.000085	-.005981	-.003606
#3	.022492	-.001548	-.000063	-.001071	-.000624	-.000648	-.008621

Sample Name: ICSADLX20 Acquired: 7/8/2021 11:59:04 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000208	-.000388	.0006872
Stddev	.002588	.000397	.0001934
%RSD	1241.706	102.4320	28.14894

#1	.002021	-.000334	.0005224
#2	.000400	-.000809	.0006390
#3	-.003047	-.000020	.0009001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.979	65614.85	13100.40	3259.862	3923.069
Stddev	5.672	70.92	28.89	15.344	9.110
%RSD	.2196607	.1080822	.2205203	.4707088	.2322079

#1	2587.050	65542.57	13067.84	3269.171	3930.045
#2	2583.035	65617.66	13110.42	3242.152	3926.399
#3	2575.854	65684.32	13122.96	3268.264	3912.763

Sample Name: ICSABDLX20 Acquired: 7/8/2021 12:03:04 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0039549	.0059327	.0019838	.0017893	.0309805	12.45082	.0264422
Stddev	.0010276	.0015759	.0005540	.0031127	.0014427	.01604	.0001044
%RSD	25.98298	26.56353	27.92730	173.9640	4.656773	.1288428	.3949573

#1	.0045613	.0075087	.0013872	-.001695	.0303537	12.44411	.0265608
#2	.0045349	.0043569	.0020820	.002766	.0326305	12.46913	.0263637
#3	.0027684	.0059325	.0024821	.004297	.0299571	12.43923	.0264022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272430	.0505587	11.93059	.0271976	.0253758	.0264885	4.593167
Stddev	.0001247	.0016537	.06560	.0003506	.0010111	.0002398	.003024
%RSD	.4578961	3.270810	.5498518	1.289221	3.984322	.9051204	.0658383

#1	.0273061	.0494918	11.85553	.0270803	.0249480	.0264533	4.593391
#2	.0270993	.0524636	11.95923	.0275918	.0265305	.0267439	4.596074
#3	.0273235	.0497207	11.97699	.0269206	.0246490	.0262683	4.590038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257531	12.60792	.0501625	.0098309	-.025053	.0220500	.0527789
Stddev	.0001300	.04569	.0022576	.0003479	.003330	.0015769	.0001826
%RSD	.5046905	.3624128	4.500676	3.538656	13.29135	7.151596	.3460220

#1	.0258717	12.60731	.0486574	.0099023	-.028892	.0229428	.0529679
#2	.0257733	12.65392	.0527584	.0094528	-.023330	.0202293	.0526034
#3	.0256141	12.56254	.0490717	.0101375	-.022938	.0229781	.0527656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009935	.0437295	.0412838	.0498762	.0526264	.0501560	-.002347
Stddev	.008561	.0004389	.0004190	.0031710	.0008910	.0050894	.002897
%RSD	86.17155	1.003611	1.014954	6.357733	1.692971	10.14714	123.4233

#1	-.019599	.0432412	.0411432	.0484706	.0535991	.0534750	.000904
#2	-.006899	.0438561	.0409531	.0535071	.0518498	.0442965	-.003293
#3	-.003305	.0440911	.0417550	.0476510	.0524304	.0526965	-.004653

Sample Name: ICSABDLX20 Acquired: 7/8/2021 12:03:04 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0033813	-.000677	.0006186
Stddev	.0022857	.000929	.0000054
%RSD	67.59810	137.2428	.8786884

#1	.0011116	-.001286	.0006234
#2	.0033496	.000392	.0006197
#3	.0056828	-.001137	.0006127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.696	65488.45	12957.81	3205.815	3913.125
Stddev	129.754	106.80	22.56	5.717	8.467
%RSD	4.838488	.1630841	.1740917	.1783260	.2163679

#1	2616.366	65397.76	12977.97	3201.785	3921.845
#2	2831.130	65461.42	12962.01	3212.358	3912.594
#3	2597.593	65606.17	12933.45	3203.303	3904.937

Sample Name: CCV01 Acquired: 7/8/2021 12:07:04 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	4.980334	5.000465	4.954914	5.040860	4.934905	9.994935	10.18076
Stddev	.027230	.031165	.022361	.021600	.013754	.041915	.08909
%RSD	.5467415	.6232390	.4512884	.4284909	.2787085	.4193611	.8750797

#1	4.948978	4.972331	4.930293	5.024930	4.920615	9.967740	10.20334
#2	4.998032	4.995101	4.960491	5.032206	4.948052	9.973860	10.25638
#3	4.993990	5.033964	4.973959	5.065445	4.936048	10.04321	10.08255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2564681	2.457506	24.43199	.9637342	2.463740	1.258478	4.774063
Stddev	.0004751	.009890	.02207	.0036100	.009769	.005068	.011819
%RSD	.1852306	.4024521	.0903314	.3745858	.3965108	.4027176	.2475665

#1	.2570160	2.449015	24.45611	.9646085	2.458093	1.252699	4.783455
#2	.2562163	2.455137	24.42707	.9668267	2.458106	1.262165	4.777941
#3	.2561719	2.468366	24.41280	.9597673	2.475020	1.260571	4.760792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488751	24.43720	2.441478	1.213904	24.46220	2.450294	2.557326
Stddev	.000761	.02689	.011351	.001601	.06538	.005639	.007862
%RSD	.0305746	.1100177	.4649055	.1319175	.2672870	.2301278	.3074285

#1	2.487893	24.46443	2.432090	1.215462	24.38725	2.452126	2.559236
#2	2.489343	24.43649	2.438252	1.213988	24.50756	2.443966	2.564058
#3	2.489017	24.41067	2.454092	1.212262	24.49179	2.454788	2.548686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.87827	5.049310	5.165419	4.850855	5.010988	4.928704	4.986515
Stddev	.06074	.007795	.017407	.029100	.009440	.022327	.021084
%RSD	.2543562	.1543870	.3369921	.5998909	.1883843	.4530015	.4228264

#1	23.94647	5.058018	5.146924	4.824117	5.000800	4.903765	4.974054
#2	23.83002	5.042981	5.167850	4.846601	5.019438	4.935512	4.974632
#3	23.85834	5.046932	5.181482	4.881848	5.012727	4.946835	5.010859

Sample Name: CCV01 Acquired: 7/8/2021 12:07:04 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	4.830754	4.830205	5.055698
Stddev	.019786	.013228	.052738
%RSD	.4095896	.2738670	1.043133

#1	4.808303	4.841725	5.041449
#2	4.838311	4.815759	5.011548
#3	4.845648	4.833130	5.114096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.373	63903.45	12977.95	3053.496	3656.123
Stddev	6.085	78.59	19.58	8.941	13.071
%RSD	.2418997	.1229770	.1508519	.2928258	.3575070

#1	2522.121	63820.51	12955.61	3050.803	3668.824
#2	2510.304	63913.03	12992.14	3046.211	3656.832
#3	2513.695	63976.81	12986.09	3063.475	3642.711

Sample Name: LLCCV01 Acquired: 7/8/2021 12:10:59 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187641	.0460115	.0138020	.0206069	.0598454	.1101903	.1145228
Stddev	.0006693	.0026929	.0005415	.0020573	.0018666	.0048773	.0005601
%RSD	3.567007	5.852674	3.923263	9.983787	3.119073	4.426277	.4891030

#1	.0187255	.0429214	.0135146	.0217128	.0577604	.1045994	.1139009
#2	.0194518	.0472564	.0134648	.0218748	.0604147	.1123983	.1149876
#3	.0181148	.0478567	.0144266	.0182331	.0613611	.1135731	.1146800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067594	.0067550	2.219683	.0105528	.0331362	.0238975	.1158584
Stddev	.0000409	.0001191	.024134	.0001675	.0007094	.0006775	.0049681
%RSD	.6055329	1.762681	1.087279	1.586961	2.140946	2.834949	4.288043

#1	.0067126	.0066303	2.197190	.0103756	.0323596	.0234811	.1183482
#2	.0067884	.0068676	2.216683	.0107085	.0332988	.0235323	.1101378
#3	.0067771	.0067670	2.245178	.0105743	.0337503	.0246793	.1190893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236393	2.330700	.0470554	.0115168	2.150608	.0433962	.0467571
Stddev	.0003959	.038872	.0009065	.0002229	.025913	.0008637	.0004304
%RSD	1.674629	1.667833	1.926430	1.935776	1.204933	1.990176	.9204906

#1	.0232308	2.303031	.0461656	.0113710	2.138752	.0425032	.0463257
#2	.0236659	2.313927	.0470229	.0114060	2.132743	.0442271	.0471865
#3	.0240211	2.375143	.0479777	.0117735	2.180328	.0434583	.0467590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.112172	.1126032	.2197768	.0436867	.0452801	.4224197	.0171795
Stddev	.010783	.0009541	.0090071	.0025871	.0010398	.0143365	.0009194
%RSD	.5104995	.8473395	4.098284	5.921928	2.296430	3.393891	5.351917

#1	2.107898	.1117524	.2101218	.0412926	.0454292	.4094560	.0163740
#2	2.104181	.1136348	.2212557	.0433363	.0441737	.4199857	.0169833
#3	2.124436	.1124223	.2279529	.0464311	.0462373	.4378173	.0181812

Sample Name: LLCCV01 Acquired: 7/8/2021 12:10:59 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0227579	.0210182	.0227376
Stddev	.0040189	.0014594	.0001777
%RSD	17.65924	6.943607	.7816288

#1	.0230492	.0199189	.0225821
#2	.0266232	.0204618	.0226994
#3	.0186013	.0226740	.0229313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.880	64082.04	12677.96	3139.583	3896.863
Stddev	45.601	104.27	37.14	36.063	4.465
%RSD	1.789779	.1627094	.2929099	1.148641	.1145899

#1	2600.533	63962.51	12658.13	3101.452	3896.396
#2	2521.994	64129.30	12654.95	3173.140	3892.650
#3	2521.112	64154.30	12720.80	3144.158	3901.544

Sample Name: CCB01 Acquired: 7/8/2021 12:15:02 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.002751	-.000095	.0001264	.0004348	.0013869	.0001893	.0001558
Stddev	.001201	.001718	.0018884	.0006311	.0013544	.0053609	.0000860
%RSD	43.66182	1799.585	1493.600	145.1592	97.65600	2831.602	55.18482

#1	-.003466	-.001963	.0022660	.0010172	.0015221	.0000488	.0002488
#2	-.003424	.001416	-.001308	.0005228	-.000030	-.005100	.0001395
#3	-.001364	.000261	-.000579	-.000236	.002669	.005619	.0000792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000185	.0000555	.0032956	.0000797	-.000075	.0000776	.0003068
Stddev	.0000568	.0000821	.0102637	.0000243	.000087	.0004269	.0035285
%RSD	308.0395	148.0784	311.4354	30.42920	116.5484	549.8334	1150.030

#1	-.000022	.0001452	-.005780	.0000867	-.000052	-.000399	-.000907
#2	.000083	-.000016	.001232	.0000527	-.000172	.000425	-.002454
#3	-.000006	.000037	.014434	.0000997	-.000002	.000207	.004282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000227	-.002455	-.000141	.0000095	-.031082	-.000903	-.000389
Stddev	.000537	.006968	.000385	.0003610	.001039	.000714	.000205
%RSD	237.0566	283.8353	272.6255	3795.778	3.343180	79.04364	52.60920

#1	-.000378	-.001323	-.000112	.0001485	-.030258	-.000118	-.000579
#2	-.000672	-.009920	-.000540	.0002804	-.032249	-.001078	-.000415
#3	.000370	.003878	.000228	-.000400	-.030738	-.001513	-.000172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008157	.0020539	-.000207	.0004693	.0002250	.0029607	-.003467
Stddev	.016485	.0002684	.000167	.0010871	.0000813	.0124207	.000775
%RSD	202.0975	13.06866	80.89017	231.6424	36.11671	419.5142	22.35933

#1	-.007861	.0017508	-.000376	-.000520	.0001613	-.010799	-.004086
#2	-.024788	.0021494	-.000042	.000295	.0003165	.006336	-.002598
#3	.008178	.0022615	-.000203	.001633	.0001972	.013345	-.003718

Sample Name: CCB01 Acquired: 7/8/2021 12:15:02 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.004594	-.001730	.0001021
Stddev	.002377	.000383	.0000586
%RSD	51.75018	22.15652	57.35819

#1	-.004895	-.002011	.0000417
#2	-.006807	-.001294	.0001587
#3	-.002080	-.001886	.0001060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.559	66329.53	13031.08	3241.066	4049.312
Stddev	86.535	151.90	8.28	8.712	11.031
%RSD	3.273442	.2290009	.0635490	.2688139	.2724122

#1	2743.474	66282.24	13022.98	3232.454	4061.392
#2	2594.650	66206.91	13030.73	3249.875	4046.767
#3	2592.553	66499.45	13039.53	3240.868	4039.775

Sample Name: LR CHECK 1 Acquired: 7/8/2021 12:36:24 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.010345	-.006493	.0277035	-.203075	.0109646	1902.842	.0077605
Stddev	.006241	.002729	.0038516	.018537	.0066920	6.565	.0002032
%RSD	60.33132	42.02469	13.90309	9.128256	61.03244	.3450029	2.617784

#1	-.009741	-.003808	.0280126	-.224479	.0099379	1899.174	.0075509
#2	-.004428	-.009263	.0313912	-.192185	.0181107	1910.421	.0079565
#3	-.016867	-.006407	.0237066	-.192561	.0048454	1898.930	.0077740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082384	.0603793	1853.715	-.000199	.0224655	.0593761	901.3042
Stddev	.0001965	.0013146	8.431	.000434	.0007919	.0010337	.7213
%RSD	2.385570	2.177228	.4548078	218.0005	3.525132	1.741012	.0800281

#1	.0084622	.0615820	1849.985	-.000593	.0226785	.0597868	900.4780
#2	.0080938	.0605800	1847.793	.000266	.0231292	.0582001	901.8087
#3	.0081593	.0589759	1863.368	-.000271	.0215889	.0601413	901.6258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030679	1873.592	-.009426	-.029565	1836.181	.0105770	.0250901
Stddev	.000818	1.997	.000355	.001056	13.910	.0012446	.0018201
%RSD	2.666999	.1066040	3.763654	3.572175	.7575294	11.76706	7.254206

#1	-.031624	1875.554	-.009773	-.028863	1843.255	.0118036	.0266688
#2	-.030211	1871.561	-.009064	-.029053	1845.132	.0093151	.0255022
#3	-.030203	1873.659	-.009441	-.030780	1820.157	.0106123	.0230993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1092.609	-.354644	-.010386	.0081417	-.039420	.8696103	.0439495
Stddev	7.701	.002813	.001189	.0023224	.000955	.0079475	.0035475
%RSD	.7048089	.7931364	11.45142	28.52440	2.423389	.9139189	8.071761

#1	1085.591	-.351656	-.010359	.0100281	-.039190	.8613240	.0471630
#2	1091.389	-.355036	-.009210	.0055479	-.038601	.8703379	.0401428
#3	1100.847	-.357241	-.011589	.0088491	-.040469	.8771691	.0445425

Sample Name: LR CHECK 1 Acquired: 7/8/2021 12:36:24 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.106900	-.021280	-.872570
Stddev	.007691	.002982	.000629
%RSD	7.194970	14.01522	.0720861

#1	-.108484	-.024130	-.871999
#2	-.098540	-.021527	-.873244
#3	-.113677	-.018181	-.872467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.168	46608.54	11197.50	2257.972	2216.736
Stddev	42.424	67.45	41.49	21.781	49.499
%RSD	2.270864	.1447097	.3705038	.9646146	2.232968

#1	1843.204	46555.98	11183.68	2235.175	2187.919
#2	1844.147	46684.59	11244.13	2260.171	2188.398
#3	1917.151	46585.06	11164.68	2278.570	2273.892

Sample Name: LR CHECK 2 Acquired: 7/8/2021 12:40:52 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0093299	.0047949	247.5422	-.004889	-.003936	.1737461	100.3762
Stddev	.0033073	.0008159	.3400	.004187	.002645	.0127999	.0550
%RSD	35.44808	17.01707	.1373560	85.63235	67.19721	7.366997	.0547570

#1	.0060111	.0048810	247.1497	-.001982	-.001048	.1758862	100.3557
#2	.0126256	.0055644	247.7478	-.009688	-.004521	.1853411	100.4385
#3	.0093531	.0039393	247.7291	-.002998	-.006240	.1600111	100.3345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003438	-.000557	.5651137	.0016297	.0304104	251.9015	.3816218
Stddev	.000072	.000128	.0038157	.0005093	.0007049	5.8603	.0090519
%RSD	2.103426	23.06462	.6752156	31.25442	2.317859	2.326409	2.371948

#1	-.003355	-.000601	.5660642	.0019797	.0297457	245.2976	.3805841
#2	-.003474	-.000658	.5683643	.0010454	.0303358	256.4816	.3731336
#3	-.003486	-.000412	.5609125	.0018639	.0311496	253.9254	.3911479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.96699	.2071708	47.22501	.0064364	.6625576	-.011661	37.21660
Stddev	.21298	.0093605	.06294	.0000718	.0119710	.001028	1.12575
%RSD	.4349478	4.518254	.1332843	1.115046	1.806793	8.818675	3.024846

#1	48.89108	.2098612	47.15261	.0065189	.6548831	-.011953	35.91678
#2	49.20752	.2148915	47.26678	.0064022	.6564383	-.012511	37.87849
#3	48.80235	.1967597	47.25563	.0063882	.6763514	-.010518	37.85454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5268477	.0054218	-.001914	-.005127	-.009632	.0343165	1.539647
Stddev	.0431599	.0007967	.000189	.000687	.002142	.0033977	.047319
%RSD	8.192104	14.69473	9.862382	13.39528	22.24175	9.901067	3.073394

#1	.5009348	.0061159	-.001974	-.004427	-.008405	.0330461	1.485041
#2	.5029373	.0055978	-.002065	-.005799	-.008386	.0317370	1.565286
#3	.5766711	.0045518	-.001702	-.005154	-.012106	.0381663	1.568614

Sample Name: LR CHECK 2 Acquired: 7/8/2021 12:40:52 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.027822	.0013425	.0037418
Stddev	.015907	.0008524	.0001387
%RSD	57.17154	63.49553	3.707712

#1	-.010009	.0010879	.0036006
#2	-.040607	.0006464	.0037467
#3	-.032851	.0022932	.0038780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.107	62898.61	12672.92	3042.171	3687.132
Stddev	55.983	102.78	77.88	94.087	6.189
%RSD	2.299011	.1634042	.6145600	3.092763	.1678549

#1	2495.967	62841.36	12755.72	3150.810	3690.421
#2	2385.803	62837.20	12661.93	2987.003	3679.993
#3	2423.551	63017.26	12601.12	2988.702	3690.982

Sample Name: PB137525BS Acquired: 7/8/2021 12:44:50 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137525BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8111410	2.065975	1.022623	2.091896	.8213199	2.073539
Stddev	.0189559	.003486	.001274	.045693	.0202148	.005341
%RSD	2.336946	.1687206	.1245358	2.184311	2.461256	.2575642

#1	.7892775	2.062154	1.021433	2.039138	.7983192	2.068334
#2	.8229767	2.066791	1.023966	2.117680	.8293754	2.079006
#3	.8211688	2.068981	1.022469	2.118869	.8362649	2.073278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2203230	.2191345	.2059998	1.074932	.4063580	.2064418
Stddev	.0008682	.0006223	.0013312	.012941	.0025564	.0012788
%RSD	.3940599	.2839932	.6462163	1.203879	.6290980	.6194575

#1	.2209586	.2184200	.2044720	1.064873	.4043865	.2049775
#2	.2206767	.2195586	.2066174	1.089531	.4054411	.2070088
#3	.2193338	.2194248	.2069101	1.070392	.4092464	.2073391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3359694	2.976230	.2145798	2.116927	.5175585	.0734879
Stddev	.0082386	.058719	.0059189	.107256	.0037571	.0003889
%RSD	2.452200	1.972919	2.758350	5.066607	.7259292	.5292748

#1	.3265759	2.929018	.2101585	2.018742	.5132237	.0737410
#2	.3393631	2.957693	.2122768	2.100646	.5195752	.0736828
#3	.3419691	3.041981	.2213040	2.231393	.5198767	.0730401

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.207812	.3206832	.2140443	9.946923	.3077130	.3934681
Stddev	.132085	.0129772	.0030440	.491893	.0028866	.0106390
%RSD	4.117615	4.046719	1.422147	4.945182	.9380772	2.703899

#1	3.125978	.3096302	.2174939	9.671464	.3045760	.3812375
#2	3.137266	.3174473	.2129039	9.654476	.3083058	.3985847
#3	3.360192	.3349721	.2117351	10.51483	.3102571	.4005821

Sample Name: PB137525BS Acquired: 7/8/2021 12:44:50 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137525BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7157314	.2179887	.8925401	5.893180	F -.005512	.2144556
Stddev	.0092230	.0111711	.0510485	.090346	.001915	.0107113
%RSD	1.288618	5.124617	5.719466	1.533057	34.73947	4.994645

#1	.7051919	.2111765	.8692868	5.788892	-.006580	.2074020
#2	.7196772	.2119085	.8572580	5.947618	-.003301	.2091837
#3	.7223252	.2308810	.9510753	5.943031	-.006655	.2267811

Elem	Sr4077
Units	ppm
Avg	.2054505
Stddev	.0002423
%RSD	.1179169

#1	.2056586
#2	.2055084
#3	.2051846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.101	63215.47	12270.01	3122.293	3828.328
Stddev	44.229	41.42	26.10	37.652	8.324
%RSD	1.743971	.0655279	.2127271	1.205898	.2174398

#1	2587.147	63212.46	12272.99	3085.588	3818.995
#2	2511.979	63175.63	12242.55	3120.465	3831.001
#3	2509.178	63258.31	12294.50	3160.825	3834.987

Sample Name: PB137525BL Acquired: 7/8/2021 12:48:37 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137525BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000980	.0010398	.0118641	-.000703	.0025215	-.002844	.0032635
Stddev	.000999	.0006260	.0025361	.001461	.0005424	.002827	.0013373
%RSD	101.9068	60.20378	21.37598	207.9152	21.50906	99.40069	40.97896

#1	-.001187	.0017484	.0137631	-.001702	.0031477	-.003371	.0018762
#2	-.001860	.0008088	.0128452	-.001381	.0022015	-.005370	.0033697
#3	.000106	.0005621	.0089841	.000974	.0022153	.000209	.0045445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000115	.0000370	.0101173	-.000044	-.000077	.0120292	.0024372
Stddev	.0000464	.0000231	.0088021	.000230	.000178	.0018183	.0017420
%RSD	402.7718	62.28304	87.00017	525.0061	231.9124	15.11545	71.47333

#1	.0000647	.0000160	.0202586	-.000186	-.000187	.0136884	.0035624
#2	-.000021	.0000617	.0044612	-.000167	-.000172	.0123139	.0004307
#3	-.000009	.0000335	.0056322	.000221	.000129	.0100854	.0033185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014973	-.013994	.0022401	.0001847	.0265414	-.000467	.0029695
Stddev	.0005239	.011247	.0002832	.0005355	.0028329	.000521	.0000633
%RSD	34.99111	80.37547	12.64054	289.9762	10.67353	111.6259	2.130941

#1	.0009083	-.014793	.0025359	.0003038	.0279227	-.000153	.0030378
#2	.0016721	-.002368	.0022128	.0006505	.0232828	-.000179	.0029576
#3	.0019114	-.024820	.0019715	-.000400	.0284187	-.001068	.0029130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441420	-.001760	-.000200	.0007894	.0003788	-.000838	-.003600
Stddev	.0058946	.000479	.000073	.0007658	.0005621	.012014	.001013
%RSD	13.35380	27.22775	36.37642	97.01046	148.3696	1433.963	28.15361

#1	.0396371	-.001234	-.000222	.0015818	.0005786	.005622	-.003253
#2	.0508133	-.001874	-.000260	.0007329	.0008138	.006564	-.004741
#3	.0419757	-.002172	-.000119	.0000534	-.000256	-.014700	-.002805

Sample Name: PB137525BL Acquired: 7/8/2021 12:48:37 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB137525BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000032	-.000479	.0000001
Stddev	.0017606	.001219	.0000344
%RSD	55722.80	254.6205	52837.88

#1	.0014493	-.001037	.0000333
#2	.0005176	.000919	-.000035
#3	-.001957	-.001318	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.056	65527.54	12671.78	3240.338	4031.450
Stddev	90.809	67.82	30.98	23.088	7.667
%RSD	3.422808	.1035042	.2444909	.7125063	.1901788

#1	2755.570	65500.89	12683.98	3219.966	4036.416
#2	2582.709	65477.09	12694.81	3235.632	4022.620
#3	2620.888	65604.64	12636.56	3265.416	4035.313

Sample Name: M2922-01 Acquired: 7/8/2021 13:00:20 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-1(0.5-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954188	.0075993	.4827985	-.010452	.0111965	100.6270	.8286299
Stddev	.0094040	.0017238	.0033574	.003220	.0002899	.0565	.0017428
%RSD	4.812222	22.68387	.6954074	30.80920	2.588798	.0561958	.2103238

#1	.1952514	.0060131	.4862995	-.009970	.0111845	100.6655	.8283913
#2	.1860997	.0094338	.4824903	-.013887	.0114922	100.6535	.8270186
#3	.2049054	.0073510	.4796059	-.007501	.0109128	100.5621	.8304797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114435	.0071700	30.48797	.2742113	.0753392	.2785296	243.7979
Stddev	.0001334	.0008441	.08269	.0025467	.0019578	.0102382	1.2898
%RSD	1.166135	11.77210	.2712181	.9287410	2.598702	3.675806	.5290275

#1	.0115940	.0081321	30.55520	.2745630	.0769536	.2898823	242.9635
#2	.0113394	.0068240	30.51307	.2765639	.0759027	.2699970	245.2834
#3	.0113971	.0065539	30.39564	.2715070	.0731615	.2757094	243.1468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7657155	16.97624	.1763041	-.006602	.6714303	.8020555	.9402155
Stddev	.0002562	.05155	.0040097	.000188	.0032505	.0016987	.0032626
%RSD	.0334592	.3036640	2.274324	2.840209	.4841131	.2117942	.3470099

#1	.7654297	17.00440	.1798677	-.006463	.6711510	.8018750	.9367049
#2	.7657924	16.91675	.1770823	-.006815	.6748114	.8004544	.9431548
#3	.7659245	17.00758	.1719623	-.006528	.6683285	.8038373	.9407867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.60478	-.061962	.0077744	.0183577	2.346152	4.598185	5.413656
Stddev	.14053	.001164	.0002981	.0002518	.035012	.061277	.113470
%RSD	1.210970	1.878202	3.834605	1.371358	1.492323	1.332631	2.095992

#1	11.44491	-.063243	.0081123	.0185676	2.386522	4.534330	5.518680
#2	11.70878	-.060971	.0076624	.0180786	2.324080	4.656509	5.428987
#3	11.66066	-.061672	.0075485	.0184270	2.327854	4.603716	5.293300

Sample Name: M2922-01 Acquired: 7/8/2021 13:00:20 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-1(0.5-1) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.322975	.0791632	-.048489
Stddev	.052355	.0005052	.001155
%RSD	2.253787	.6382064	2.381499

#1	2.372462	.0791141	-.048152
#2	2.328303	.0796913	-.049774
#3	2.268159	.0786844	-.047540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.882	68094.76	13884.58	3430.506	3686.340
Stddev	88.378	369.73	68.98	28.945	20.999
%RSD	3.174645	.5429685	.4968321	.8437448	.5696510

#1	2745.847	68279.40	13806.79	3462.560	3702.160
#2	2884.910	67669.07	13908.64	3406.281	3694.344
#3	2720.888	68335.81	13938.31	3422.676	3662.516

Sample Name: M2922-02 Acquired: 7/8/2021 13:04:09 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-2(0.5-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1670807	.0067063	.3526081	-.014984	.0078647	99.16876	.9416733
Stddev	.0038242	.0021450	.0003042	.000633	.0002704	.39401	.0030212
%RSD	2.288830	31.98466	.0862773	4.221570	3.438591	.3973104	.3208296

#1	.1696180	.0053825	.3526486	-.014335	.0078358	98.72793	.9382911
#2	.1689419	.0091812	.3528900	-.015018	.0076099	99.29176	.9426244
#3	.1626822	.0055554	.3522856	-.015599	.0081484	99.48660	.9441046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116971	.0047954	21.24894	.3829543	.0688100	.2766504	251.8620
Stddev	.0000660	.0002197	.06589	.0024610	.0002295	.0021793	.0776
%RSD	.5640014	4.580420	.3100722	.6426261	.3335904	.7877478	.0308148

#1	.0116883	.0045934	21.19780	.3801468	.0686600	.2783165	251.8456
#2	.0116359	.0047636	21.22573	.3839776	.0690742	.2774506	251.9465
#3	.0117670	.0050292	21.32329	.3847386	.0686957	.2741841	251.7939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8473541	19.07552	.2266169	-.007386	.5374109	.5278411	.4470567
Stddev	.0045331	.12144	.0009319	.000363	.0004344	.0052479	.0057803
%RSD	.5349760	.6366534	.4111999	4.914837	.0808311	.9942270	1.292970

#1	.8428295	18.95768	.2263568	-.007366	.5369278	.5228583	.4529495
#2	.8473370	19.06859	.2276511	-.007034	.5377694	.5333191	.4468249
#3	.8518957	19.20028	.2258427	-.007759	.5375354	.5273459	.4413958

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.39523	-.009431	.0064667	.0120748	2.573040	5.511677	6.633950
Stddev	.06238	.000688	.0003496	.0003648	.014783	.042870	.011169
%RSD	.3058560	7.294558	5.406449	3.021496	.5745227	.7778057	.1683612

#1	20.43459	-.008740	.0063146	.0119758	2.556103	5.561075	6.646835
#2	20.42779	-.009438	.0068666	.0124789	2.579667	5.484207	6.627988
#3	20.32331	-.010116	.0062189	.0117697	2.583350	5.489747	6.627028

Sample Name: M2922-02 Acquired: 7/8/2021 13:04:09 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-2(0.5-1) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.779102	.0794085	-.060296
Stddev	.005000	.0014531	.000295
%RSD	.1799115	1.829891	.4885589

#1	2.784853	.0803661	-.060605
#2	2.775787	.0801229	-.060263
#3	2.776665	.0777365	-.060019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.071	68406.98	13865.24	3505.149	3654.666
Stddev	6.759	193.94	90.06	78.365	8.081
%RSD	.2464838	.2835159	.6495300	2.235716	.2211263

#1	2739.838	68580.46	13949.97	3417.705	3650.423
#2	2749.663	68442.88	13875.10	3528.718	3663.985
#3	2736.711	68197.59	13770.66	3569.026	3649.591

Sample Name: M2922-03 Acquired: 7/8/2021 13:07:59 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-3(0.5-1) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811337	.0039635	.8525451	-.014510	.0137377	119.7506
Stddev	.0090658	.0025220	.0035431	.006672	.0015570	.3631
%RSD	5.005010	63.63024	.4155957	45.98254	11.33405	.3032262

#1	.1849900	.0027880	.8489729	-.017745	.0125552	119.3370
#2	.1876337	.0068586	.8526039	-.018949	.0155018	119.8982
#3	.1707773	.0022439	.8560585	-.006837	.0131560	120.0168

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8042557	.0145253	.0111780	27.18308	.4464073	.0530166
Stddev	.0032497	.0001869	.0009472	.03763	.0011407	.0008505
%RSD	.4040643	1.286606	8.473875	.1384238	.2555170	1.604226

#1	.8009213	.0146262	.0102999	27.14633	.4462222	.0521139
#2	.8074136	.0146399	.0110524	27.18137	.4453706	.0531328
#3	.8044322	.0143096	.0121818	27.22153	.4476292	.0538030

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4968225	356.0421	1.155188	19.43169	.0987839	-.009902
Stddev	.0229738	.4479	.003713	.06079	.0027732	.000395
%RSD	4.624148	.1257897	.3214137	.3128206	2.807306	3.990973

#1	.5047146	356.2732	1.151182	19.36358	.0965137	-.010274
#2	.5148101	356.3273	1.155867	19.45104	.0979633	-.009487
#3	.4709429	355.5259	1.158514	19.48044	.1018748	-.009943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6411024	.5508355	1.006794	31.02336	.0176088	.0126038
Stddev	.0030449	.0059138	.003730	.02247	.0004903	.0003482
%RSD	.4749461	1.073611	.3704616	.0724223	2.784408	2.762835

#1	.6400934	.5488536	1.003634	31.04411	.0170557	.0126482
#2	.6445238	.5574857	1.010908	30.99950	.0179901	.0129276
#3	.6386902	.5461672	1.005842	31.02647	.0177807	.0122355

Sample Name: M2922-03 Acquired: 7/8/2021 13:07:59 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-3(0.5-1) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1787889	1.061129	6.862667	F 11.03082	3.516647	.0594005
Stddev	.0072064	.004805	.028291	.46284	.163825	.0010060
%RSD	4.030697	.4528244	.4122491	4.195910	4.658556	1.693531
#1	.1719584	1.056555	6.886065	10.67981	3.390139	.0597188
#2	.1780881	1.066136	6.870711	10.85731	3.458100	.0602089
#3	.1863201	1.060697	6.831225	11.55535	3.701701	.0582739

Elem	Sr4077
Units	ppm
Avg	.1044724
Stddev	.0011165
%RSD	1.068746
#1	.1036262
#2	.1040531
#3	.1057379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.601	68419.50	14040.45	3410.986	3575.749
Stddev	197.798	98.36	28.73	19.383	9.702
%RSD	6.931518	.1437551	.2045882	.5682646	.2713385
#1	2746.541	68442.34	14072.83	3399.875	3580.353
#2	2732.410	68311.73	14018.01	3399.716	3564.601
#3	3081.853	68504.43	14030.51	3433.368	3582.291

Sample Name: M2922-04 Acquired: 7/8/2021 13:11:49 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-4(0.5-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3487290	.0016272	.3162191	-.020784	.0151103	108.3837	3.562548
Stddev	.0018910	.0011385	.0027660	.002056	.0014404	.4446	.016009
%RSD	.5422558	69.96652	.8747232	9.890057	9.532830	.4101917	.4493744

#1	.3496835	.0003126	.3191452	-.022218	.0136343	107.8775	3.544267
#2	.3465510	.0022893	.3158650	-.018429	.0165123	108.5628	3.574063
#3	.3499525	.0022797	.3136472	-.021705	.0151842	108.7108	3.569315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320563	.0171018	22.82449	.2127205	.1375182	.3072976	434.9369
Stddev	.0002046	.0002065	.02848	.0002598	.0005907	.0006520	1.5491
%RSD	.6382128	1.207292	.1247998	.1221206	.4295371	.2121701	.3561574

#1	.0321923	.0173116	22.79231	.2125817	.1368888	.3067193	433.1550
#2	.0321557	.0168988	22.84647	.2130202	.1376054	.3071693	435.6933
#3	.0318211	.0170949	22.83469	.2125597	.1380604	.3080042	435.9624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.163215	11.10660	.3331873	-.012964	.7695794	.6281091	.3457951
Stddev	.002954	.04112	.0013950	.000039	.0128302	.0030592	.0015252
%RSD	.2539737	.3701955	.4186978	.2988306	1.667172	.4870489	.4410798

#1	1.160147	11.09244	.3346467	-.012966	.7569343	.6270285	.3440373
#2	1.163456	11.07443	.3318670	-.012924	.7825870	.6257368	.3465792
#3	1.166041	11.15292	.3330482	-.013001	.7692168	.6315619	.3467688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.40256	-.156014	.0278807	.0105711	2.707794	5.634930	6.009141
Stddev	.09289	.000724	.0000956	.0010860	.017482	.016730	.017143
%RSD	.7489584	.4639257	.3429489	10.27299	.6456150	.2968901	.2852792

#1	12.30533	-.156401	.0279388	.0104465	2.692248	5.634970	6.023161
#2	12.49039	-.155179	.0277703	.0117140	2.704414	5.651639	5.990029
#3	12.41195	-.156461	.0279328	.0095528	2.726719	5.618180	6.014232

Sample Name: M2922-04 Acquired: 7/8/2021 13:11:49 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-4(0.5-1) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8685633	.1757708	.3520011
Stddev	.0034727	.0020697	.0004617
%RSD	.3998247	1.177499	.1311489

#1	.8647009	.1734411	.3514916
#2	.8714279	.1773974	.3523916
#3	.8695610	.1764737	.3521200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.928	75756.74	15426.72	3820.463	3587.590
Stddev	11.575	137.03	73.99	20.607	3.606
%RSD	.3817594	.1808880	.4796247	.5393740	.1005132

#1	3043.686	75869.27	15395.96	3843.382	3590.821
#2	3031.551	75796.81	15511.13	3814.543	3588.249
#3	3020.546	75604.13	15373.08	3803.465	3583.700

Sample Name: M2913-17DLX10 Acquired: 7/8/2021 13:17:03 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7942225	.0057457	1.728351	-.016119	.0424768	6.188476	.3556255
Stddev	.0292787	.0006717	.001157	.000444	.0011350	.051654	.0019400
%RSD	3.686464	11.69072	.0669272	2.756766	2.672093	.8346823	.5455259

#1	.8075263	.0059538	1.727459	-.015641	.0430588	6.128877	.3535161
#2	.7606540	.0062887	1.727936	-.016198	.0411689	6.216246	.3560270
#3	.8144871	.0049946	1.729658	-.016519	.0432028	6.220305	.3573334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044377	.0051242	9.552492	.1399479	.0426317	1.244379	278.9055
Stddev	.0001234	.0002718	.054035	.0006807	.0006379	.033166	1.3979
%RSD	2.780231	5.304049	.5656625	.4863664	1.496228	2.665228	.5011915

#1	.0045695	.0053373	9.511310	.1402546	.0423028	1.274891	279.9597
#2	.0043248	.0052171	9.532489	.1391678	.0433669	1.209080	279.4369
#3	.0044189	.0048181	9.613676	.1404212	.0422255	1.249165	277.3199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.528724	3.289352	.1673094	-.005336	.2177086	.1667176	.7266876
Stddev	.011441	.031500	.0027108	.000758	.0059886	.0012796	.0037031
%RSD	.7484103	.9576242	1.620254	14.20202	2.750754	.7675157	.5095830

#1	1.516698	3.254869	.1679419	-.006171	.2244089	.1661841	.7297259
#2	1.530000	3.316615	.1696480	-.004692	.2128775	.1681776	.7277741
#3	1.539474	3.296573	.1643382	-.005144	.2158394	.1657911	.7225629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5021970	-.119221	.0088704	.3627397	.4322647	1.393282	2.705616
Stddev	.0245467	.001595	.0004853	.0072428	.0043146	.004032	.038330
%RSD	4.887873	1.338226	5.471390	1.996700	.9981499	.2893887	1.416700

#1	.4775608	-.118111	.0088390	.3651845	.4312197	1.397937	2.717300
#2	.5023769	-.118504	.0084015	.3684438	.4285686	1.390882	2.736744
#3	.5266533	-.121050	.0093707	.3545909	.4370059	1.391027	2.662803

Sample Name: M2913-17DLX10 Acquired: 7/8/2021 13:17:03 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	1.351968	-.023090	-.211753
Stddev	.023003	.001246	.001495
%RSD	1.701451	5.395236	.7062381

#1	1.364229	-.024385	-.212576
#2	1.366243	-.021900	-.212656
#3	1.325432	-.022986	-.210027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.531	63432.30	12694.08	3118.408	3738.352
Stddev	101.524	52.32	98.85	5.469	11.932
%RSD	3.954158	.0824851	.7787063	.1753644	.3191914

#1	2513.454	63414.69	12782.11	3114.802	3740.609
#2	2684.646	63391.05	12712.99	3115.722	3748.995
#3	2504.491	63491.15	12587.14	3124.700	3725.452

Sample Name: M2904-03DLX10 Acquired: 7/8/2021 13:20:52 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0191296	.0023573	.1327151	-.005354	.0027566	19.32304	.1120428
Stddev	.0029254	.0008955	.0021188	.002195	.0010555	.05699	.0005136
%RSD	15.29226	37.98886	1.596502	41.00391	38.29107	.2949077	.4584193

#1	.0214671	.0020159	.1308552	-.003573	.0032034	19.27493	.1118895
#2	.0200728	.0016827	.1322686	-.007806	.0015512	19.30821	.1116233
#3	.0158490	.0033733	.1350216	-.004682	.0035154	19.38597	.1126156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036426	.0002358	12.96979	.0650579	.0745914	.0912840	81.64310
Stddev	.0000481	.0001005	.03840	.0005004	.0003824	.0023459	.13313
%RSD	1.319507	42.61799	.2960614	.7691106	.5126360	2.569951	.1630649

#1	.0035913	.0001809	12.95638	.0648853	.0743080	.0901576	81.53336
#2	.0036501	.0001746	13.01309	.0646667	.0744398	.0897136	81.60473
#3	.0036865	.0003517	12.93989	.0656217	.0750263	.0939807	81.79120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.813057	5.437105	.0286852	-.002484	.0943846	.0743893	.1575620
Stddev	.011404	.055808	.0005829	.000135	.0058995	.0017209	.0002777
%RSD	.4053810	1.026432	2.031903	5.452249	6.250532	2.313348	.1762320

#1	2.799901	5.393398	.0290626	-.002329	.0935140	.0741960	.1572954
#2	2.820119	5.499969	.0280139	-.002581	.0889687	.0761987	.1578495
#3	2.819150	5.417948	.0289792	-.002541	.1006711	.0727732	.1575412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9272915	-.036795	.0002855	.0288453	.5820489	1.749287	1.269350
Stddev	.0239977	.000217	.0001250	.0016150	.0070717	.024307	.011786
%RSD	2.587940	.5904427	43.77915	5.598751	1.214972	1.389535	.9285199

#1	.9537968	-.036822	.0002267	.0275331	.5871992	1.770404	1.255919
#2	.9070392	-.036998	.0004290	.0283539	.5739860	1.722716	1.274160
#3	.9210386	-.036566	.0002007	.0306489	.5849614	1.754740	1.277970

Sample Name: M2904-03DLX10 Acquired: 7/8/2021 13:20:52 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.3138721	.0010984	-.044012
Stddev	.0017976	.0008315	.000857
%RSD	.5727038	75.69968	1.948206

#1	.3145406	.0001421	-.043034
#2	.3118361	.0015029	-.044636
#3	.3152396	.0016504	-.044366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.267	66148.29	13109.04	3270.587	3831.855
Stddev	30.649	85.30	52.65	8.205	5.696
%RSD	1.148646	.1289475	.4016564	.2508623	.1486411

#1	2675.841	66169.09	13158.21	3271.421	3836.882
#2	2694.419	66221.26	13053.48	3261.998	3833.013
#3	2634.542	66054.51	13115.43	3278.343	3825.669

Sample Name: CCV02 Acquired: 7/8/2021 13:24:48 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17739 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.944591	4.987105	4.934908	4.979907	4.864353	9.892885	9.987830
Stddev	.014611	.020895	.017490	.037778	.023288	.004930	.040109
%RSD	.2954857	.4189781	.3544190	.7586002	.4787535	.0498370	.4015760

#1	4.934029	4.971195	4.918154	4.942870	4.842659	9.890921	9.942272
#2	4.938479	4.979350	4.933520	4.978466	4.861439	9.889240	10.01782
#3	4.961265	5.010768	4.953051	5.018384	4.888961	9.898495	10.00339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2596825	2.452918	25.16804	1.041237	2.453746	1.244791	5.023055
Stddev	.0006440	.009927	.05984	.003046	.010150	.006504	.034190
%RSD	.2480159	.4047070	.2377527	.2925130	.4136623	.5224763	.6806595

#1	.2598012	2.446403	25.13659	1.040442	2.446853	1.237307	5.014554
#2	.2589873	2.448009	25.23704	1.044602	2.448982	1.247985	5.060693
#3	.2602589	2.464344	25.13048	1.038668	2.465402	1.249079	4.993917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476763	25.41227	2.434487	1.201897	24.86133	2.440793	2.524497
Stddev	.003110	.16912	.008971	.001290	.03989	.010669	.003882
%RSD	.1255500	.6655172	.3685074	.1072986	.1604465	.4371277	.1537610

#1	2.474682	25.28411	2.430425	1.203386	24.82198	2.430112	2.520118
#2	2.475268	25.34874	2.428265	1.201131	24.90174	2.451451	2.527512
#3	2.480337	25.60396	2.444771	1.201173	24.86027	2.440816	2.525863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.31425	5.084013	5.134728	4.850321	4.975683	4.883139	5.059824
Stddev	.13862	.014956	.034769	.011749	.011678	.019867	.015266
%RSD	.5701018	.2941703	.6771406	.2422263	.2346978	.4068502	.3017147

#1	24.19150	5.082769	5.095887	4.837368	4.973582	4.860208	5.044680
#2	24.46458	5.069718	5.145348	4.853309	4.965198	4.894054	5.059583
#3	24.28666	5.099552	5.162948	4.860288	4.988268	4.895157	5.075209

Sample Name: CCV02 Acquired: 7/8/2021 13:24:48 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17739 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.835375	4.753322	5.008400
Stddev	.027732	.012675	.042621
%RSD	.5735293	.2666472	.8509925

#1	4.816660	4.754879	5.012525
#2	4.822230	4.765146	4.963866
#3	4.867236	4.739941	5.048808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.493	62208.37	12533.66	3017.363	3596.788
Stddev	8.331	138.71	33.33	4.079	3.166
%RSD	.3355900	.2229842	.2659563	.1351812	.0880166

#1	2490.190	62143.69	12502.42	3013.545	3595.832
#2	2473.647	62113.81	12568.75	3016.883	3594.211
#3	2483.640	62367.61	12529.80	3021.660	3600.322

Sample Name: CCB02 Acquired: 7/8/2021 13:28:42 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17739 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002502	.0011315	-.000858	-.000746	.0012156	.0010068	.0005178
Stddev	.002774	.0005114	.000487	.002828	.0021417	.0020249	.0001033
%RSD	110.8701	45.19579	56.83054	379.0964	176.1870	201.1203	19.95146

#1	-.004878	.0005988	-.000300	-.003921	.0000307	.0003407	.0004148
#2	-.003175	.0011770	-.001070	.001500	-.000072	.0032809	.0006214
#3	.000547	.0016186	-.001204	.000184	.003688	-.000601	.0005172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000025	.0001635	.0027834	.0003267	-.000005	-.000038	.0033084
Stddev	.0000052	.0000560	.0050291	.0003521	.000116	.000013	.0027667
%RSD	206.8885	34.22564	180.6802	107.7778	2267.690	34.12430	83.62836

#1	.0000083	.0002015	.0071391	.0000747	-.000025	-.000050	.0004000
#2	.0000013	.0001899	-.002721	.0007290	-.000109	-.000038	.0036175
#3	-.000002	.0000993	.003932	.0001764	.000119	-.000025	.0059075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000142	.0003653	-.000280	.0002270	-.027386	-.002657	-.000172
Stddev	.0002391	.0016064	.000339	.0002531	.005726	.001648	.000135
%RSD	1684.011	439.7084	120.9565	111.4788	20.90924	62.01669	78.08098

#1	-.000175	-.000576	.000108	.0002101	-.032420	-.004442	-.000311
#2	.000283	-.000548	-.000517	.0004881	-.028583	-.002334	-.000163
#3	-.000065	.002220	-.000431	-.000017	-.021156	-.001195	-.000042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103529	.0030831	.0007543	.0006201	.0000122	.0024230	-.002504
Stddev	.0091404	.0006492	.0005114	.0004503	.0006137	.0053638	.002935
%RSD	88.28794	21.05619	67.80187	72.62844	5024.159	221.3665	117.2224

#1	.0125885	.0037272	.0013091	.0009862	-.000691	-.003019	.000323
#2	.0003021	.0030932	.0006520	.0007568	.000442	.002583	-.005537
#3	.0181681	.0024289	.0003017	.0001172	.000286	.007705	-.002299

Sample Name: CCB02 Acquired: 7/8/2021 13:28:42 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17739 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001560	-.002316	.0002447
Stddev	.003534	.001381	.0000353
%RSD	226.5287	59.60275	14.41460

#1	-.003926	-.003031	.0002108
#2	-.003258	-.000725	.0002421
#3	.002503	-.003194	.0002812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.375	65301.05	12566.35	3241.051	4013.448
Stddev	45.135	83.81	28.16	7.582	6.775
%RSD	1.718535	.1283438	.2240947	.2339471	.1687981

#1	2633.874	65396.65	12551.45	3232.554	4020.926
#2	2577.960	65240.23	12598.83	3247.126	4007.721
#3	2667.291	65266.27	12548.76	3243.475	4011.696

Sample Name: M2922-05 Acquired: 7/8/2021 13:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-5(0.5-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5809296	.0081747	.4883534	-.024175	.0198338	97.41228	1.319212
Stddev	.0020359	.0006037	.0028956	.003970	.0020674	.02026	.002313
%RSD	.3504582	7.385304	.5929365	16.42116	10.42382	.0207968	.1753345

#1	.5830562	.0074924	.4905003	-.027007	.0193216	97.40095	1.319147
#2	.5807343	.0083920	.4850601	-.019637	.0221092	97.43567	1.321557
#3	.5789984	.0086397	.4894998	-.025880	.0180707	97.40023	1.316932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226179	.0333948	23.47934	.3314208	.1940421	.4967096	456.2744
Stddev	.0001839	.0026780	.09367	.0010150	.0051148	.0131479	.6210
%RSD	.8131109	8.019310	.3989372	.3062535	2.635948	2.647001	.1361091

#1	.0225961	.0363440	23.47911	.3325796	.1997712	.5115519	455.9789
#2	.0224458	.0311149	23.38579	.3306893	.1899346	.4865231	456.9880
#3	.0228117	.0327254	23.57313	.3309935	.1924204	.4920538	455.8563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358474	12.64024	.4992365	-.013988	.9039113	.6923701	.8397095
Stddev	.000550	.01011	.0134379	.000183	.0096395	.0010628	.0016123
%RSD	.0404672	.0800159	2.691692	1.309344	1.066417	.1534969	.1920109

#1	1.358293	12.65145	.5139264	-.013850	.9051088	.6914007	.8396454
#2	1.359091	12.63178	.4875635	-.013918	.9128960	.6935064	.8381302
#3	1.358037	12.63750	.4962194	-.014196	.8937290	.6922031	.8413529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71584	-.142267	.0184168	.0183253	3.394550	3.402354	6.697434
Stddev	.07253	.000876	.0005041	.0014127	.002423	.024344	.260373
%RSD	.4615107	.6160106	2.737358	7.709243	.0713735	.7154967	3.887660

#1	15.76185	-.141391	.0188024	.0186393	3.396575	3.391281	6.993658
#2	15.75345	-.142266	.0186016	.0195546	3.391866	3.430266	6.504795
#3	15.63223	-.143144	.0178463	.0167820	3.395210	3.385516	6.593848

Sample Name: M2922-05 Acquired: 7/8/2021 13:32:46 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-5(0.5-1) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.495455	.0875556	.0134477
Stddev	.047678	.0012937	.0007058
%RSD	3.188215	1.477535	5.248699

#1	1.549305	.0861513	.0141571
#2	1.458612	.0886988	.0127455
#3	1.478447	.0878166	.0134405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.983	73685.88	14979.17	3713.306	3606.940
Stddev	10.661	49.44	55.14	25.580	10.451
%RSD	.3613950	.0670901	.3681282	.6888759	.2897583

#1	2962.218	73654.78	14967.65	3690.713	3616.229
#2	2945.035	73659.97	15039.16	3741.080	3608.967
#3	2942.694	73742.88	14930.70	3708.125	3595.623

Sample Name: M2926-01 Acquired: 7/8/2021 13:36:34 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0339494	.0064537	.2365104	-.027792	.0092260	191.6702	.8331448
Stddev	.0030387	.0008076	.0008463	.005310	.0044695	.3685	.0016165
%RSD	8.950574	12.51353	.3578076	19.10528	48.44488	.1922470	.1940283

#1	.0360246	.0056430	.2358527	-.022728	.0041036	191.4596	.8320865
#2	.0353620	.0072581	.2374651	-.027330	.0112420	192.0957	.8350056
#3	.0304616	.0064600	.2362133	-.033318	.0123323	191.4554	.8323423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118350	.0218972	39.19222	.2809056	.2152285	.4510245	369.5929
Stddev	.0000609	.0014868	.18907	.0013030	.0045683	.0099553	.6907
%RSD	.5145489	6.790026	.4824284	.4638618	2.122519	2.207258	.1868784

#1	.0117648	.0201881	39.00010	.2801691	.2099877	.4401566	369.3668
#2	.0118671	.0226106	39.19847	.2824101	.2173303	.4532144	369.0437
#3	.0118732	.0228929	39.37809	.2801376	.2183677	.4597025	370.3683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.448809	94.91511	.3381251	-.012326	2.452137	.5806201	.8263249
Stddev	.034737	.24866	.0073214	.000482	.002479	.0007226	.0070200
%RSD	.4663485	.2619779	2.165301	3.909650	.1010786	.1244567	.8495447

#1	7.414470	94.68035	.3298697	-.012124	2.452983	.5798190	.8196962
#2	7.483932	95.17566	.3406750	-.011978	2.449347	.5808186	.8255987
#3	7.448026	94.88932	.3438306	-.012876	2.454083	.5812228	.8336798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.58138	-.135402	.0003051	.0024400	8.421259	8.054431	9.485354
Stddev	.03545	.001407	.0003191	.0009482	.023077	.052958	.182039
%RSD	.3060633	1.039207	104.5765	38.86010	.2740274	.6574970	1.919163

#1	11.59812	-.134731	.0002437	.0014188	8.405214	8.025804	9.279858
#2	11.54066	-.137019	.0000212	.0026086	8.447706	8.115541	9.549806
#3	11.60535	-.134456	.0006505	.0032926	8.410858	8.021949	9.626400

Sample Name: M2926-01 Acquired: 7/8/2021 13:36:34 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	3.104004	.1678731	-.207913
Stddev	.071598	.0013246	.000406
%RSD	2.306643	.7890166	.1952196

#1	3.024885	.1683474	-.207656
#2	3.122794	.1663767	-.207702
#3	3.164334	.1688953	-.208381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.999	76710.62	15888.06	3932.879	3437.174
Stddev	10.177	113.50	105.30	48.063	4.552
%RSD	.3317160	.1479594	.6627758	1.222085	.1324330

#1	3064.922	76782.69	15976.02	3974.367	3433.525
#2	3079.360	76579.79	15771.38	3944.059	3442.275
#3	3059.715	76769.38	15916.77	3880.211	3435.722

Sample Name: M2926-04 Acquired: 7/8/2021 13:40:24 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391075	.0073633	.2417913	-.027678	.0073663	201.8643
Stddev	.0010936	.0013612	.0048656	.002506	.0034845	.8521
%RSD	2.796434	18.48635	2.012326	9.052474	47.30344	.4221325

#1	.0379270	.0062415	.2474011	-.025027	.0061577	201.0818
#2	.0400862	.0088776	.2392558	-.030006	.0112943	202.7722
#3	.0393093	.0069708	.2387171	-.028000	.0046470	201.7389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6280174	.0130261	.0274263	44.69885	.3078416	.2351522
Stddev	.0013635	.0002314	.0033413	.03493	.0021873	.0095257
%RSD	.2171133	1.776450	12.18285	.0781479	.7105128	4.050871

#1	.6273821	.0132910	.0312827	44.69091	.3088681	.2460900
#2	.6270875	.0128631	.0255991	44.73707	.3093268	.2306899
#3	.6295826	.0129243	.0253971	44.66857	.3053299	.2286768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4723176	400.8433	6.159092	97.15253	.3370487	-.014349
Stddev	.0106418	1.5667	.006836	.11881	.0127230	.000257
%RSD	2.253097	.3908441	.1109940	.1222917	3.774825	1.788169

#1	.4818016	399.0505	6.151306	97.24868	.3517357	-.014550
#2	.4743422	401.9494	6.161862	97.18921	.3300127	-.014060
#3	.4608090	401.5299	6.164109	97.01971	.3293978	-.014436

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.289878	.6971619	1.102909	10.37052	-.148034	.0002981
Stddev	.007394	.0009550	.001103	.02722	.001182	.0001687
%RSD	.2247533	.1369822	.1000113	.2624296	.7982112	56.61174

#1	3.282952	.6977176	1.101865	10.33910	-.147079	.0001059
#2	3.297665	.6960592	1.102797	10.38618	-.149355	.0004218
#3	3.289016	.6977089	1.104063	10.38629	-.147667	.0003666

Sample Name: M2926-04 Acquired: 7/8/2021 13:40:24 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005538	12.44028	6.072671	F 12.26919	2.271358	.1726059
Stddev	.001940	.01461	.011346	.65604	.133870	.0007709
%RSD	35.03669	.1174366	.1868450	5.347022	5.893832	.4466355

#1	-.007763	12.42741	6.060501	13.02660	2.425901	.1731863
#2	-.004657	12.43726	6.082958	11.90173	2.191168	.1717312
#3	-.004195	12.45616	6.074554	11.87923	2.197004	.1729004

Elem	Sr4077
Units	ppm
Avg	-.229709
Stddev	.001463
%RSD	.6370721

#1	-.228070
#2	-.230883
#3	-.230176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3189.956	79940.75	16623.68	3989.441	3472.439
Stddev	.868	39.07	31.58	9.553	93.301
%RSD	.0272082	.0488789	.1899803	.2394628	2.686909

#1	3190.929	79913.07	16587.25	3986.175	3390.081
#2	3189.264	79923.72	16643.29	4000.200	3573.768
#3	3189.674	79985.44	16640.50	3981.950	3453.468

Sample Name: M2926-07 Acquired: 7/8/2021 13:44:13 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418145	.0053478	.2155287	-.022854	.0098409	150.8179	.5844121
Stddev	.0011188	.0016772	.0018979	.003122	.0008700	49.9939	.0029872
%RSD	2.675526	31.36266	.8805900	13.66224	8.840614	33.14851	.5111398

#1	.0415993	.0039491	.2168930	-.020558	.0088628	179.2904	.5809801
#2	.0430252	.0048871	.2163319	-.021595	.0101315	180.0716	.5858300
#3	.0408190	.0072072	.2133613	-.026409	.0105285	93.0917	.5864264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114512	.0187641	36.40649	.2523135	.1860733	.4178577	346.1893
Stddev	.0000496	.0017917	.11203	.0009564	.0059680	.0092125	3.4847
%RSD	.4330387	9.548559	.3077306	.3790556	3.207336	2.204709	1.006592

#1	.0114474	.0208073	36.46865	.2525051	.1927541	.4284952	348.7913
#2	.0114036	.0180240	36.27716	.2512758	.1841964	.4126064	347.5463
#3	.0115025	.0174610	36.47368	.2531597	.1812693	.4124716	342.2302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.758877	88.40175	.3046912	-.011839	1.992196	.5405619	.7427356
Stddev	.012509	.06791	.0089152	.000633	.017156	.0014268	.0020771
%RSD	.2172178	.0768197	2.925991	5.345872	.8611370	.2639402	.2796602

#1	5.749181	88.40395	.3147508	-.011179	1.986367	.5394003	.7406567
#2	5.754452	88.46853	.3015546	-.011899	2.011507	.5401311	.7427391
#3	5.772997	88.33276	.2977681	-.012440	1.978715	.5421545	.7448110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95993	-.117834	.0007959	.0025862	6.872069	8.569095	9.368039
Stddev	.17760	.001798	.0004420	.0008942	.039232	.041494	.268531
%RSD	1.620457	1.525605	55.53170	34.57762	.5708937	.4842235	2.866463

#1	11.03672	-.115976	.0004329	.0019470	6.826773	8.606550	9.667570
#2	11.08622	-.117960	.0012881	.0036081	6.895332	8.576244	9.287701
#3	10.75686	-.119565	.0006668	.0022034	6.894101	8.524492	9.148847

Sample Name: M2926-07 Acquired: 7/8/2021 13:44:13 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.207934	.1518091	-.198541
Stddev	.064624	.0004565	.003628
%RSD	2.926879	.3007052	1.827578

#1	2.280818	.1514913	-.201276
#2	2.185354	.1523322	-.199922
#3	2.157630	.1516037	-.194424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.881	76143.34	15701.37	3800.918	3482.278
Stddev	7.956	80.89	132.22	1.929	36.757
%RSD	.2626808	.1062356	.8420848	.0507473	1.055556

#1	3037.693	76184.18	15791.41	3799.646	3470.919
#2	3022.226	76195.67	15763.12	3799.970	3452.541
#3	3026.724	76050.17	15549.57	3803.137	3523.374

Sample Name: M2931-01 Acquired: 7/8/2021 13:48:00 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-070221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280303	.0064024	.2777466	-.026919	.0103853	294.0022	.9278401
Stddev	.0027712	.0010769	.0043154	.002222	.0021302	.9037	.0018439
%RSD	9.886560	16.81970	1.553723	8.255712	20.51214	.3073706	.1987299

#1	.0269146	.0052613	.2738595	-.025131	.0112624	295.0339	.9271064
#2	.0311855	.0065451	.2769900	-.029407	.0079565	293.6216	.9299378
#3	.0259909	.0074008	.2823902	-.026220	.0119369	293.3511	.9264759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174241	.0350047	135.5870	.5485441	.3720213	.6492809	481.8596
Stddev	.0002189	.0010575	.1505	.0025108	.0033588	.0055106	1.3072
%RSD	1.256253	3.020907	.1109763	.4577205	.9028550	.8487226	.2712862

#1	.0175312	.0338087	135.4812	.5502385	.3690320	.6431192	481.8220
#2	.0171723	.0353897	135.5205	.5456595	.3713758	.6509865	480.5717
#3	.0175688	.0358157	135.7592	.5497343	.3756560	.6537371	483.1853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.999425	137.4216	.3587668	-.016822	22.69764	1.016350	1.029384
Stddev	.009539	.0625	.0031104	.000364	.00971	.003029	.007506
%RSD	.1589934	.0454763	.8669666	2.166605	.0427949	.2980199	.7291596

#1	5.991286	137.3822	.3559724	-.016646	22.70786	1.013973	1.022722
#2	6.009921	137.3888	.3582100	-.017242	22.69654	1.019760	1.027913
#3	5.997069	137.4936	.3621180	-.016580	22.68853	1.015316	1.037516

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.09456	-.020884	-.000116	.0083129	15.79316	5.897819	8.249721
Stddev	.03300	.001530	.000156	.0007049	.02416	.020103	.068497
%RSD	.1493672	7.326184	134.5427	8.479800	.1530016	.3408512	.8302983

#1	22.13253	-.020597	-.000233	.0080641	15.78327	5.902977	8.190522
#2	22.07273	-.019518	-.000175	.0091085	15.82070	5.914840	8.233895
#3	22.07842	-.022537	.000061	.0077661	15.77550	5.875639	8.324746

Sample Name: M2931-01 Acquired: 7/8/2021 13:48:00 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-01-070221 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.204694	.1479754	-.184022
Stddev	.038034	.0005977	.001124
%RSD	.9045572	.4038824	.6107677

#1	4.163683	.1482415	-.184289
#2	4.211592	.1472909	-.182789
#3	4.238806	.1483937	-.184989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.345	76532.65	16377.00	3835.659	3202.979
Stddev	2.696	13.74	33.83	30.855	5.240
%RSD	.0889230	.0179532	.2065782	.8044305	.1635858

#1	3033.785	76518.66	16410.69	3860.475	3204.334
#2	3028.452	76533.15	16343.03	3845.392	3207.409
#3	3031.798	76546.13	16377.29	3801.111	3197.196

Sample Name: M2936-01 Acquired: 7/8/2021 13:51:53 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-070221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532532	.0002100	.8044939	-.037056	.0177655	138.3011
Stddev	.0033430	.0016868	.0004976	.007638	.0013385	.2899
%RSD	1.320025	803.4167	.0618542	20.61242	7.534262	.2095921

#1	.2494141	.0016354	.8047850	-.034263	.0193107	137.9909
#2	.2548240	-.001652	.8039193	-.031207	.0170214	138.3473
#3	.2555216	.000647	.8047774	-.045698	.0169644	138.5651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4176118	.0228157	.0260812	133.1066	.8483938	.1259902
Stddev	.0017014	.0000798	.0015418	.3611	.0140985	.0018253
%RSD	.4074079	.3495471	5.911685	.2713183	1.661782	1.448770

#1	.4162578	.0228499	.0244597	133.0034	.8646279	.1243564
#2	.4170562	.0227246	.0275286	133.5081	.8392245	.1279602
#3	.4195216	.0228727	.0262553	132.8082	.8413290	.1256539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2888320	590.8325	2.487675	43.55560	.2150316	-.019763
Stddev	.0036342	1.1168	.005274	.12213	.0035465	.000465
%RSD	1.258234	.1890294	.2119881	.2803966	1.649269	2.351312

#1	.2854426	592.0302	2.482870	43.44149	.2118235	-.019416
#2	.2926694	589.8195	2.493317	43.68442	.2188398	-.019583
#3	.2883841	590.6479	2.486839	43.54090	.2144313	-.020291

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.82339	.9322141	1.522853	33.96770	-.022308	.0017312
Stddev	.14459	.0047033	.001418	.16476	.000577	.0004709
%RSD	.6625340	.5045289	.0931310	.4850516	2.585752	27.20010

#1	21.75823	.9321127	1.521410	33.93961	-.022562	.0014586
#2	21.72285	.9369673	1.524245	33.81880	-.021648	.0014602
#3	21.98909	.9275624	1.522903	34.14470	-.022714	.0022750

Sample Name: M2936-01 Acquired: 7/8/2021 13:51:53 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-070221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161881	2.726061	5.458949	F 15.00897	9.235679	.0546719
Stddev	.0015922	.003256	.050240	.20131	.101549	.0009109
%RSD	9.835630	.1194490	.9203222	1.341277	1.099531	1.666147

#1	.0158145	2.722612	5.514449	14.82608	9.144626	.0555280
#2	.0179339	2.726489	5.416575	15.22467	9.345192	.0537146
#3	.0148160	2.729083	5.445824	14.97617	9.217220	.0547730

Elem	Sr4077
Units	ppm
Avg	.1008425
Stddev	.0031585
%RSD	3.132112

#1	.0972085
#2	.1029277
#3	.1023912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.847	68555.40	14368.72	3401.346	3359.233
Stddev	7.687	73.33	30.94	9.745	7.450
%RSD	.2841933	.1069617	.2153207	.2864947	.2217737

#1	2711.545	68528.30	14373.50	3392.586	3367.403
#2	2706.542	68638.42	14335.66	3399.611	3357.480
#3	2696.454	68499.48	14396.98	3411.842	3352.815

Sample Name: M2938-01 Acquired: 7/8/2021 13:55:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-070221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404698	.0063717	.3370348	-.018737	.0057882	145.6994
Stddev	.0036384	.0026749	.0066408	.004908	.0006541	.1731
%RSD	8.990312	41.98142	1.970357	26.19588	11.30034	.1188142

#1	.0363362	.0032852	.3295629	-.016263	.0051144	145.6432
#2	.0431865	.0080172	.3392781	-.024390	.0064206	145.5614
#3	.0418869	.0078126	.3422634	-.015558	.0058296	145.8937

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7521587	.0089212	.0123952	90.59284	.2539649	.1572307
Stddev	.0020151	.0001761	.0022268	.21369	.0004197	.0060982
%RSD	.2679142	1.974130	17.96485	.2358786	.1652661	3.878497

#1	.7520937	.0088262	.0105084	90.34765	.2543809	.1513732
#2	.7501768	.0088131	.0118258	90.69153	.2535416	.1567750
#3	.7542055	.0091245	.0148514	90.73935	.2539721	.1635440

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4296232	291.7451	4.652984	72.94675	.2459671	-.010324
Stddev	.0121475	.5244	.010591	.11097	.0088914	.000504
%RSD	2.827477	.1797380	.2276071	.1521284	3.614876	4.886143

#1	.4220868	291.7965	4.641190	72.82605	.2378111	-.010884
#2	.4231462	292.2419	4.656085	73.04436	.2446446	-.009907
#3	.4436365	291.1970	4.661679	72.96985	.2554457	-.010181

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.897364	.5423235	.6995124	20.72288	-.068681	.0031316
Stddev	.041881	.0034232	.0037840	.14337	.001350	.0002411
%RSD	.4231498	.6312168	.5409529	.6918302	1.965675	7.697710

#1	9.942230	.5392560	.6994910	20.88838	-.067561	.0031245
#2	9.859302	.5460162	.7033070	20.64381	-.068303	.0028942
#3	9.890560	.5416982	.6957390	20.63647	-.070180	.0033761

Sample Name: M2938-01 Acquired: 7/8/2021 13:55:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-070221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219923	6.474881	4.485089	F 10.64482	7.725693	.1458445
Stddev	.0008163	.011541	.089019	.53583	.396091	.0015413
%RSD	3.711803	.1782430	1.984781	5.033751	5.126927	1.056789

#1	.0224098	6.464927	4.566921	10.21285	7.403430	.1446441
#2	.0210517	6.472184	4.498043	10.47719	7.605760	.1475826
#3	.0225155	6.487532	4.390302	11.24443	8.167890	.1453068

Elem	Sr4077
Units	ppm
Avg	-.052525
Stddev	.000438
%RSD	.8331333

#1	-.052446
#2	-.052997
#3	-.052133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.285	71687.75	15036.27	3641.512	3465.424
Stddev	9.392	67.64	57.90	24.446	58.578
%RSD	.3296415	.0943539	.3850899	.6713139	1.690343

#1	2858.206	71609.71	15097.76	3635.990	3532.162
#2	2850.166	71729.36	15028.28	3620.300	3441.585
#3	2839.484	71724.19	14982.78	3668.247	3422.525

Sample Name: M2932-01 Acquired: 7/8/2021 13:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7375198	.0144198	.6992960	-.026443	.0091315	66.22863	.4895326
Stddev	.0017605	.0014044	.0106090	.003010	.0012231	.61897	.0044801
%RSD	.2387102	9.739676	1.517099	11.38429	13.39404	.9345923	.9151717

#1	.7379446	.0152943	.6875625	-.025622	.0078051	66.47170	.4903863
#2	.7355858	.0127998	.7082115	-.023928	.0102147	66.68917	.4935244
#3	.7390292	.0151652	.7021140	-.029779	.0093747	65.52502	.4846872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194294	.0213642	178.7620	.0063789	.0529076	.1326294	178.1646
Stddev	.0002137	.0013846	1.8368	.0007435	.0007392	.0010044	1.7353
%RSD	1.099680	6.480799	1.027510	11.65632	1.397051	.7572707	.9739655

#1	.0195600	.0197760	179.7279	.0056501	.0521106	.1317635	179.4139
#2	.0195454	.0219991	179.9144	.0063501	.0535705	.1337305	178.8966
#3	.0191828	.0223175	176.6438	.0071364	.0530419	.1323943	176.1833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906316	82.96858	.0678481	-.008047	144.9939	.1328103	.7365953
Stddev	.053722	.77025	.0020490	.000369	.5755	.0013224	.0048448
%RSD	1.094964	.9283612	3.019924	4.588487	.3969349	.9957395	.6577308

#1	4.926579	83.18027	.0654892	-.008374	145.4633	.1341857	.7401263
#2	4.946961	83.61085	.0688698	-.008119	144.3518	.1326969	.7310720
#3	4.845409	82.11463	.0691854	-.007647	145.1667	.1315482	.7385877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.762256	-.027107	.0258189	.0289976	.4381366	1.917976	4.578343
Stddev	.061984	.001006	.0002606	.0010106	.0044390	.018446	.090513
%RSD	.6349311	3.713025	1.009214	3.484932	1.013160	.9617303	1.976992

#1	9.798620	-.026480	.0255182	.0282291	.4362866	1.922271	4.475588
#2	9.797462	-.028268	.0259772	.0301423	.4432014	1.933896	4.646267
#3	9.690687	-.026573	.0259613	.0286214	.4349218	1.897762	4.613173

Sample Name: M2932-01 Acquired: 7/8/2021 13:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	86.91550	.0322687	2.104042
Stddev	1.33434	.0009388	.008843
%RSD	1.535213	2.909266	.4202814

#1	85.37893	.0330304	2.094143
#2	87.58532	.0325560	2.106826
#3	87.78223	.0312199	2.111159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3539.015	89391.07	19048.22	4535.680	3190.492
Stddev	3.871	78.89	75.44	64.243	51.689
%RSD	.1093740	.0882546	.3960387	1.416393	1.620083

#1	3542.484	89334.01	19033.94	4505.661	3250.057
#2	3534.840	89358.10	18980.95	4609.437	3163.984
#3	3539.721	89481.10	19129.78	4491.941	3157.435

Sample Name: M2944-01 Acquired: 7/8/2021 14:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-070621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520873	.0043232	.3358593	-.009771	.0054607	53.15112	.2427114
Stddev	.0022135	.0015610	.0017076	.000495	.0011728	.12107	.0004393
%RSD	4.249594	36.10677	.5084233	5.067621	21.47716	.2277838	.1809760

#1	.0495339	.0049774	.3370107	-.010289	.0067114	53.01219	.2422133
#2	.0532659	.0054506	.3338974	-.009302	.0043856	53.20711	.2430432
#3	.0534621	.0025416	.3366698	-.009722	.0052850	53.23407	.2428777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051111	.0022391	26.25201	.1757211	.0167259	.0930030	130.3983
Stddev	.0000516	.0004080	.05475	.0010485	.0005505	.0027358	.5420
%RSD	1.009291	18.22218	.2085632	.5967086	3.291369	2.941674	.4156819

#1	.0051691	.0019639	26.22026	.1746637	.0164473	.0903706	130.5370
#2	.0050936	.0020456	26.22054	.1767606	.0163703	.0928067	129.8004
#3	.0050705	.0027079	26.31523	.1757391	.0173600	.0958317	130.8575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5122274	10.61612	.0331525	-.004014	.4718933	.1868593	.2828926
Stddev	.0026735	.05825	.0002592	.000271	.0075912	.0038159	.0016294
%RSD	.5219359	.5487398	.7818799	6.756480	1.608674	2.042122	.5759710

#1	.5100106	10.68081	.0330874	-.004304	.4639737	.1911357	.2818940
#2	.5114752	10.59977	.0329320	-.003972	.4725994	.1856403	.2847728
#3	.5151965	10.56779	.0334380	-.003766	.4791068	.1838018	.2820109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.589932	-.011644	.0044510	.0085975	1.305176	3.096663	3.514693
Stddev	.070971	.000489	.0004073	.0004729	.004327	.025887	.071437
%RSD	.9350675	4.203168	9.149739	5.500757	.3315425	.8359765	2.032532

#1	7.649999	-.012025	.0040449	.0080763	1.310168	3.118598	3.472556
#2	7.511620	-.011816	.0048594	.0089992	1.302867	3.103282	3.474349
#3	7.608178	-.011092	.0044489	.0087169	1.302493	3.068109	3.597176

Sample Name: M2944-01 Acquired: 7/8/2021 14:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-03-070621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.912318	.0145252	-.024825
Stddev	.062015	.0010257	.000324
%RSD	2.129400	7.061699	1.306369

#1	2.877283	.0151985	-.025175
#2	2.875751	.0133447	-.024535
#3	2.983922	.0150325	-.024766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.973	66865.90	13548.42	3381.892	3815.272
Stddev	38.368	92.48	29.00	10.759	10.562
%RSD	1.413725	.1383097	.2140623	.3181311	.2768223

#1	2756.828	66783.91	13579.75	3371.115	3812.275
#2	2702.279	66966.15	13522.51	3381.929	3827.008
#3	2682.814	66847.63	13543.01	3392.632	3806.533

Sample Name: PB137544BL Acquired: 7/8/2021 14:07:26 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001241	-.000437	-.000176	-.002101	.0030925	.0030907	-.000422
Stddev	.002216	.000533	.001232	.001933	.0011454	.0125063	.000183
%RSD	178.6314	121.8628	700.2817	92.00452	37.03929	404.6415	43.34951

#1	-.003598	-.000559	-.001293	-.001947	.0043754	-.006019	-.000499
#2	-.000925	-.000898	.001145	-.000250	.0027298	-.002059	-.000213
#3	.000801	.000146	-.000379	-.004107	.0021723	.017350	-.000555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000161	.0045788	-.000033	.0000310	-.000113	.0082748
Stddev	.000039	.0000694	.0008878	.000126	.0001897	.000244	.0033351
%RSD	339.5486	431.4159	19.39007	388.0006	613.0233	215.4167	40.30438

#1	-.000051	.0000813	.0043355	-.000069	.0002336	-.000332	.0044333
#2	.000026	-.000057	.0038380	-.000136	-.000142	-.000158	.0104302
#3	-.000010	.000024	.0055629	.000108	.000002	.000150	.0099610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	-.005925	-.000302	-.000223	-.033696	-.000676	-.000325
Stddev	.000426	.003599	.000156	.000159	.002803	.001392	.000400
%RSD	109.8814	60.74031	51.57607	71.42143	8.318123	205.9015	123.0853

#1	-.000330	-.001882	-.000156	-.000068	-.036086	.000899	-.000489
#2	.000007	-.008780	-.000285	-.000215	-.034392	-.001185	-.000618
#3	-.000839	-.007112	-.000465	-.000386	-.030611	-.001742	.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221989	-.002187	-.000002	-.000350	-.000066	-.006300	-.004039
Stddev	.0021082	.000213	.000043	.001025	.000553	.000886	.000975
%RSD	9.496898	9.719850	1830.720	293.2081	838.6972	14.05796	24.14135

#1	.0246103	-.002307	-.000048	.000431	-.000231	-.007171	-.002934
#2	.0212818	-.002313	.000036	.000031	.000551	-.006330	-.004408
#3	.0207045	-.001942	.000005	-.001511	-.000518	-.005400	-.004776

Sample Name: PB137544BL Acquired: 7/8/2021 14:07:26 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.001225	-.001766	.0000103
Stddev	.002805	.000701	.0000234
%RSD	228.9683	39.71286	226.8604

#1	-.001931	-.000968	-.000017
#2	-.003610	-.002044	.000024
#3	.001865	-.002285	.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.645	65492.80	12830.21	3220.250	4033.534
Stddev	15.249	83.29	46.82	17.692	10.234
%RSD	.5798778	.1271818	.3649021	.5494121	.2537330

#1	2645.602	65558.75	12810.93	3214.703	4037.156
#2	2628.113	65520.45	12796.12	3205.997	4041.465
#3	2615.220	65399.19	12883.59	3240.052	4021.981

Sample Name: CCV03 Acquired: 7/8/2021 14:11:29 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17742 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.981524	5.003138	4.950580	5.060910	4.955973	9.909315	10.11999
Stddev	.017673	.008243	.019199	.021657	.020388	.028714	.11246
%RSD	.3547662	.1647517	.3878041	.4279287	.4113867	.2897691	1.111222

#1	4.961506	4.994074	4.936881	5.036008	4.937859	9.882309	10.24625
#2	4.988097	5.005156	4.942334	5.071374	4.978053	9.906159	10.03059
#3	4.994967	5.010184	4.972524	5.075348	4.952007	9.939477	10.08314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2570151	2.457102	24.94695	1.027592	2.453866	1.256904	4.951753
Stddev	.0009916	.007260	.07403	.000701	.005995	.003808	.051373
%RSD	.3858325	.2954504	.2967342	.0682289	.2443240	.3030038	1.037467

#1	.2574916	2.451985	24.86345	1.027596	2.449885	1.254346	4.900061
#2	.2576785	2.453912	24.97288	1.026889	2.450952	1.255085	4.952396
#3	.2558751	2.465411	25.00453	1.028291	2.460762	1.261281	5.002801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468536	25.19353	2.436814	1.201343	25.33403	2.409414	2.552968
Stddev	.007960	.08305	.005639	.000718	.07599	.007502	.007721
%RSD	.3224665	.3296310	.2314047	.0597993	.2999700	.3113599	.3024309

#1	2.466717	25.16524	2.432834	1.201940	25.27863	2.401314	2.548218
#2	2.461642	25.12833	2.434342	1.201543	25.30280	2.410804	2.548809
#3	2.477248	25.28703	2.443267	1.200546	25.42067	2.416123	2.561877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75389	5.046411	5.171639	4.849745	5.004243	4.933751	5.134863
Stddev	.06881	.029333	.018556	.022605	.004683	.035493	.015128
%RSD	.2779782	.5812641	.3588047	.4661043	.0935812	.7193945	.2946087

#1	24.69196	5.062858	5.151550	4.827622	5.008400	4.901255	5.118022
#2	24.74173	5.063829	5.175230	4.848810	4.999170	4.928373	5.139268
#3	24.82796	5.012544	5.188137	4.872802	5.005160	4.971627	5.147300

Sample Name: CCV03 Acquired: 7/8/2021 14:11:29 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17742 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.851394	4.773138	5.009145
Stddev	.009974	.018059	.008646
%RSD	.2055942	.3783490	.1725977

#1	4.848637	4.754004	5.018388
#2	4.843089	4.775526	5.007788
#3	4.862457	4.789885	5.001258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.651	62534.52	12755.84	3001.625	3612.231
Stddev	5.361	107.27	69.29	7.370	8.463
%RSD	.2158507	.1715342	.5432398	.2455284	.2342752

#1	2488.821	62414.93	12683.62	3005.223	3616.202
#2	2484.015	62622.23	12762.11	3006.504	3617.977
#3	2478.118	62566.42	12821.78	2993.147	3602.513

Sample Name: CCB03 Acquired: 7/8/2021 14:15:23 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17742 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001323	-.000374	.0003454	-.000807	.0019603	.0000683	-.000324
Stddev	.000576	.000751	.0008092	.001642	.0012727	.0002384	.000079
%RSD	43.56985	201.1670	234.2697	203.5266	64.92228	349.3432	24.40613

#1	-.001983	.000214	.0005825	.001042	.0017677	-.000203	-.000375
#2	-.001058	-.000115	.0010096	-.001366	.0033183	.000163	-.000363
#3	-.000926	-.001220	-.000556	-.002097	.0007949	.000245	-.000233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000459	-.000042	.0000637	-.000279	.0001300	-.000252	.0039113
Stddev	.0000079	.000054	.0040986	.000361	.0001507	.000425	.0055817
%RSD	17.26626	130.7897	6433.224	129.5547	115.9179	168.5792	142.7060

#1	.0000551	-.000098	-.003006	-.000615	.0002835	-.000072	.0077868
#2	.0000413	-.000039	.004718	-.000324	.0001240	.000053	-.002486
#3	.0000414	.000011	-.001521	.000103	-.000018	-.000737	.006433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0083560	-.000300	.0000118	-.045458	-.001098	-.000264
Stddev	.000159	.0091044	.000148	.0000935	.002704	.000693	.000230
%RSD	797.8738	108.9557	49.31512	792.9746	5.947208	63.15657	87.12443

#1	.000015	.0139166	-.000428	.0000772	-.048388	-.000319	-.000110
#2	.000119	.0133023	-.000334	-.000095	-.044926	-.001327	-.000528
#3	-.000193	-.002151	-.000138	.000053	-.043061	-.001648	-.000154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212903	.0027744	.0007612	.0004521	-.000147	.0010322	-.003608
Stddev	.0068615	.0003865	.0002211	.0003599	.000146	.0032511	.000433
%RSD	32.22823	13.93113	29.05034	79.59309	99.46496	314.9690	12.00422

#1	.0144935	.0027671	.0010000	.0006743	-.000171	-.001891	-.003543
#2	.0211627	.0031646	.0007202	.0006451	.000010	.000455	-.004069
#3	.0282147	.0023916	.0005634	.0000369	-.000279	.004533	-.003210

Sample Name: CCB03 Acquired: 7/8/2021 14:15:23 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17742 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001128	-.001384	.0001463
Stddev	.0003351	.000884	.0000375
%RSD	297.0677	63.87872	25.64788

#1	-.000092	-.001015	.0001896
#2	-.000069	-.002393	.0001265
#3	.000500	-.000744	.0001228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.952	65502.85	12770.16	3241.869	4032.765
Stddev	58.800	146.26	48.96	7.487	10.271
%RSD	2.238352	.2232858	.3834204	.2309494	.2546800

#1	2638.397	65352.11	12713.79	3238.277	4039.538
#2	2679.189	65644.18	12802.08	3236.854	4037.808
#3	2563.271	65512.25	12794.62	3250.475	4020.947

Sample Name: PB137544BS Acquired: 7/8/2021 14:19:27 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7936004	1.976199	.9936114	1.929300	.8056808	2.130454
Stddev	.0071000	.003307	.0036805	.009613	.0022919	.009999
%RSD	.8946539	.1673275	.3704196	.4982843	.2844700	.4693600

#1	.7940441	1.977152	.9907804	1.936457	.8080929	2.119164
#2	.7862890	1.972521	.9922818	1.933070	.8035317	2.138193
#3	.8004681	1.978925	.9977719	1.918373	.8054178	2.134005

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2253725	.2078271	.1989161	1.123769	.4113665	.2032097
Stddev	.0006748	.0001722	.0010180	.003210	.0014355	.0008439
%RSD	.2994157	.0828325	.5117806	.2856885	.3489665	.4152598

#1	.2246072	.2077294	.1982800	1.127276	.4099680	.2028868
#2	.2258820	.2080259	.1983781	1.120975	.4128364	.2025749
#3	.2256284	.2077261	.2000903	1.123055	.4112951	.2041673

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198856	2.992401	.2175379	2.107283	.5054356	.0719853
Stddev	.0002334	.006799	.0006200	.020396	.0022929	.0001041
%RSD	.0729563	.2272246	.2850173	.9678863	.4536411	.1446446

#1	.3197043	2.989507	.2168447	2.117658	.5042073	.0719054
#2	.3198035	3.000169	.2180394	2.120406	.5040186	.0721031
#3	.3201489	2.987527	.2177297	2.083785	.5080809	.0719475

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.361908	.3196364	.2136029	10.17207	.2824308	.4009318
Stddev	.017480	.0011567	.0016307	.09717	.0018800	.0007752
%RSD	.5199352	.3618915	.7634351	.9552454	.6656571	.1933452

#1	3.367897	.3205973	.2117301	10.27668	.2834450	.4005396
#2	3.375606	.3183525	.2147084	10.15490	.2802614	.4004311
#3	3.342221	.3199593	.2143703	10.08463	.2835858	.4018247

Sample Name: PB137544BS Acquired: 7/8/2021 14:19:27 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.6895056	.2217665	.9142751	5.522300	F -.001463	.2082743
Stddev	.0030774	.0026082	.0074171	.019190	.003213	.0020608
%RSD	.4463275	1.176101	.8112576	.3474943	219.5775	.9894487

#1	.6874276	.2207342	.9226524	5.522951	.002089	.2106528
#2	.6880481	.2247328	.9116290	5.502794	-.004167	.2071464
#3	.6930410	.2198324	.9085439	5.541157	-.002312	.2070237

Elem	Sr4077
Units	ppm
Avg	.2119978
Stddev	.0001465
%RSD	.0691216

#1	.2118577
#2	.2121500
#3	.2119857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.185	64017.19	12606.64	3098.674	3876.500
Stddev	13.386	219.83	51.71	13.609	9.973
%RSD	.5238652	.3433919	.4101729	.4391862	.2572572

#1	2542.010	63781.18	12558.62	3114.363	3865.188
#2	2554.772	64054.27	12599.91	3091.589	3884.024
#3	2568.772	64216.13	12661.38	3090.069	3880.287

Sample Name: PB137544TB Acquired: 7/8/2021 14:23:16 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.002759	-.000816	.0000954	-.017213	.0003225	-.000024
Stddev	.001594	.001457	.0014130	.002841	.0018135	.003267
%RSD	57.76780	178.5600	1480.502	16.50447	562.2817	13698.58

#1	-.001475	-.000341	.0012407	-.019013	.0007951	-.003484
#2	-.002259	.000344	.0005291	-.013938	-.001680	.000405
#3	-.004542	-.002452	-.001484	-.018687	.001853	.003007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.000041	-.000113	.0100772	.0006477	-.000118
Stddev	.000082	.000049	.000055	.0014768	.0004453	.000203
%RSD	138.9990	119.2360	48.51131	14.65499	68.75265	171.8633

#1	.000030	.000013	-.000096	.0083934	.0002622	-.000126
#2	-.000131	-.000083	-.000068	.0106856	.0011351	-.000318
#3	-.000076	-.000052	-.000174	.0111527	.0005458	.000089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000063	-.023379	.0000639	.0138579	-.000167	.0000747
Stddev	.0006160	.005052	.0000933	.0200406	.000138	.0001688
%RSD	9708.838	21.60786	146.0757	144.6149	82.63056	226.0517

#1	-.000540	-.027201	.0000332	.0291480	-.000277	.0002282
#2	-.000115	-.025285	-.000010	-.008830	-.000012	.0001020
#3	.000674	-.017652	.000169	.021256	-.000211	-.000106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 196.1703	-.000694	.0007399	.0643819	.0007709	-.000066
Stddev	9.2103	.001339	.0000081	.0175772	.0005448	.000183
%RSD	4.695043	192.7981	1.099657	27.30138	70.66198	278.2727

#1	205.4407	.000470	.0007493	.0709362	.0005792	-.000164
#2	196.0489	-.002157	.0007355	.0444694	.0013857	-.000180
#3	187.0213	-.000395	.0007348	.0777403	.0003480	.000146

Sample Name: PB137544TB Acquired: 7/8/2021 14:23:16 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0012075	.0001896	.0131214	-.002721	-.007603	-.001533
Stddev	.0009904	.0006485	.0029369	.000393	.002063	.001065
%RSD	82.02192	341.9749	22.38290	14.43357	27.14229	69.46731

#1	.0012511	-.000538	.0116815	-.002267	-.008614	-.002008
#2	.0001960	.000401	.0165004	-.002940	-.005228	-.000313
#3	.0021755	.000706	.0111823	-.002955	-.008965	-.002277

Elem	Sr4077
Units	ppm
Avg	.0001000
Stddev	.0000319
%RSD	31.90624

#1	.0001368
#2	.0000810
#3	.0000822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.694	61686.00	12638.00	3081.766	3644.156
Stddev	3.213	111.51	17.45	17.887	17.139
%RSD	.1271931	.1807638	.1380891	.5804289	.4703238

#1	2522.262	61612.87	12642.06	3068.811	3630.831
#2	2528.628	61630.79	12653.06	3074.311	3638.146
#3	2526.193	61814.34	12618.88	3102.175	3663.490

Sample Name: M2926-03 Acquired: 7/8/2021 14:27:25 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001368	-.001056	.0016250	-.028219	.0007380	.0859353	.4069208
Stddev	.001824	.000371	.0028742	.003765	.0011617	.0014232	.0003164
%RSD	133.2773	35.09446	176.8739	13.34319	157.4195	1.656108	.0777545

#1	-.002272	-.000636	-.001406	-.028451	.0003511	.0851116	.4065632
#2	-.002563	-.001196	.001969	-.024343	.0020438	.0851157	.4071645
#3	.000731	-.001337	.004312	-.031863	-.000181	.0875787	.4070345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001106	.0000800	7.352936	.0010345	.0042898	.0107952	.9028280
Stddev	.0000397	.0000168	.021670	.0001721	.0002217	.0003019	.0101527
%RSD	35.93258	20.93742	.2947176	16.63306	5.167471	2.796902	1.124543

#1	.0001189	.0000708	7.328199	.0008858	.0040927	.0105102	.9111519
#2	.0000673	.0000700	7.368569	.0012229	.0042469	.0107639	.9058152
#3	.0001455	.0000994	7.362039	.0009947	.0045298	.0111116	.8915168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7264892	1.455370	.0015583	.0000128	335.9597	-.002170	.1801212
Stddev	.0054249	.022212	.0001329	.0000542	1.8920	.001504	.0004280
%RSD	.7467282	1.526241	8.530136	422.9750	.5631637	69.30733	.2375879

#1	.7204168	1.432304	.0016045	-.000050	338.1006	-.003206	.1806068
#2	.7281931	1.457191	.0016620	.000046	334.5122	-.000445	.1797994
#3	.7308575	1.476617	.0014084	.000042	335.2665	-.002859	.1799573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.048115	.0511808	-.000105	.0014796	-.000134	.2892646	-.001251
Stddev	.025959	.0007864	.000120	.0004905	.000578	.0061138	.001577
%RSD	2.476775	1.536453	113.7101	33.14864	431.8984	2.113551	126.0677

#1	1.077928	.0507628	-.000188	.0009170	-.000187	.2955132	-.002703
#2	1.030514	.0520879	-.000159	.0018168	.000469	.2889853	.000427
#3	1.035902	.0506916	.000032	.0017050	-.000684	.2832953	-.001476

Sample Name: M2926-03 Acquired: 7/8/2021 14:27:25 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.6830791	-.000478	.0356706
Stddev	.0136561	.001526	.0002069
%RSD	1.999195	319.2441	.5799711

#1	.6675241	-.000519	.0355299
#2	.6886161	.001068	.0359082
#3	.6930971	-.001983	.0355738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.579	60051.49	12509.80	3001.611	3469.061
Stddev	10.108	122.62	24.07	17.658	53.299
%RSD	.4086358	.2041867	.1924161	.5882962	1.536404

#1	2463.368	59949.03	12517.64	3018.821	3529.983
#2	2473.787	60187.34	12528.98	3002.475	3446.158
#3	2483.581	60018.08	12482.79	2983.536	3431.041

Sample Name: M2926-06 Acquired: 7/8/2021 14:31:31 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.002568	-.000783	.0019830	-.029741	.0011594	.0895528	.2527148
Stddev	.000936	.001435	.0008923	.001858	.0008230	.0027527	.0009547
%RSD	36.43353	183.2785	44.99624	6.245907	70.98461	3.073832	.3777741

#1	-.002223	-.002154	.0028107	-.028920	.0017714	.0887311	.2535279
#2	-.001854	.000708	.0021006	-.028435	.0002238	.0873045	.2516636
#3	-.003627	-.000903	.0010378	-.031867	.0014829	.0926227	.2529529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000828	.0001332	6.713960	.0012344	.0040602	.0110359	.5699962
Stddev	.0000474	.0000792	.023179	.0004815	.0002239	.0007835	.0065357
%RSD	57.20195	59.43943	.3452293	39.00331	5.513560	7.099773	1.146619

#1	.0001359	.0000890	6.687833	.0010150	.0043069	.0104815	.5624670
#2	.0000678	.0000860	6.721997	.0009017	.0038699	.0106939	.5742055
#3	.0000448	.0002247	6.732052	.0017865	.0040040	.0119323	.5733163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7993321	1.567161	.0016330	-.000123	346.3649	-.000880	.1425864
Stddev	.0073295	.033290	.0000855	.000101	2.0119	.000496	.0005359
%RSD	.9169507	2.124209	5.236854	82.43657	.5808534	56.32825	.3758248

#1	.7922153	1.531939	.0015848	-.000226	346.2711	-.000349	.1430270
#2	.7989239	1.598104	.0017317	-.000119	348.4220	-.000961	.1419898
#3	.8068572	1.571439	.0015825	-.000024	344.4015	-.001331	.1427423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9385577	.0402799	.0000789	.0006996	.0006059	.3225754	-.002162
Stddev	.0183181	.0007178	.0001070	.0005855	.0009027	.0041062	.002503
%RSD	1.951733	1.781950	135.6815	83.69453	148.9832	1.272955	115.7474

#1	.9291359	.0406396	.0000828	.0013757	.0011501	.3263763	-.005049
#2	.9268682	.0394534	.0001838	.0003569	.0011039	.3182201	-.000835
#3	.9596692	.0407467	-.000030	.0003662	-.000436	.3231297	-.000602

Sample Name: M2926-06 Acquired: 7/8/2021 14:31:31 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.5523049	-.000405	.0344328
Stddev	.0527067	.001272	.0001347
%RSD	9.543043	314.1649	.3911376

#1	.6127583	-.001364	.0343366
#2	.5159924	-.000888	.0343752
#3	.5281641	.001038	.0345867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.322	60019.47	12782.18	2995.583	3617.793
Stddev	216.959	170.01	6.98	33.501	270.999
%RSD	8.106627	.2832603	.0545968	1.118346	7.490719

#1	2853.186	59852.32	12778.07	2960.483	3443.730
#2	2741.548	60013.89	12790.24	2999.050	3930.029
#3	2434.232	60192.21	12778.23	3027.215	3479.621

Sample Name: M2926-03DUP Acquired: 7/8/2021 14:39:45 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001734	-.001505	.0008879	-.025799	.0011759	.0856033	.4024326
Stddev	.002736	.001314	.0009331	.002074	.0011341	.0057142	.0039156
%RSD	157.7803	87.24787	105.0844	8.040999	96.44704	6.675237	.9729853

#1	-.004731	-.002535	.0018666	-.024015	.0018890	.0790163	.3983757
#2	-.001103	-.000026	.0007889	-.025306	.0017706	.0892293	.4061897
#3	.000631	-.001955	.0000083	-.028075	-.000132	.0885643	.4027323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000824	.0000835	7.259803	.0009236	.0039669	.0107293	.9047762
Stddev	.0000874	.0000703	.020597	.0005957	.0002071	.0003503	.0051233
%RSD	105.9485	84.24137	.2837072	64.49607	5.219859	3.265345	.5662505

#1	-.000008	.0001168	7.236254	.0006180	.0038069	.0105238	.9086621
#2	.000090	.0001310	7.274462	.0005428	.0038931	.0111338	.8989702
#3	.000166	.0000027	7.268693	.0016101	.0042008	.0105302	.9066963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7163535	1.399377	.0016980	.0002283	339.8067	-.000190	.1783890
Stddev	.0080416	.026894	.0003921	.0002554	4.1962	.002568	.0021394
%RSD	1.122570	1.921878	23.08871	111.8283	1.234874	1353.206	1.199280

#1	.7083043	1.384294	.0018308	.0003864	344.3893	.002397	.1800463
#2	.7243874	1.430428	.0020064	-.000066	336.1524	-.002738	.1791470
#3	.7163689	1.383409	.0012568	.000365	338.8783	-.000228	.1759739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.083328	.0499154	-.000254	.0005941	.0003701	.2973130	-.002139
Stddev	.044985	.0023923	.000121	.0005026	.0000571	.0110987	.000758
%RSD	4.152515	4.792683	47.74717	84.59194	15.43681	3.733004	35.40899

#1	1.070778	.0489634	-.000387	.0000570	.0003581	.2882141	-.002929
#2	1.133256	.0481456	-.000227	.0010529	.0003200	.3096784	-.002070
#3	1.045950	.0526371	-.000149	.0006723	.0004323	.2940465	-.001419

Sample Name: M2926-03DUP Acquired: 7/8/2021 14:39:45 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.6691730	-.001914	.0364607
Stddev	.0115913	.000356	.0021585
%RSD	1.732189	18.62434	5.920079

#1	.6694033	-.001736	.0349783
#2	.6574682	-.001682	.0389371
#3	.6806474	-.002325	.0354668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.668	60680.62	12816.57	3059.937	3531.375
Stddev	12.265	4.96	73.60	109.304	60.720
%RSD	.4956282	.0081692	.5742876	3.572099	1.719430

#1	2488.788	60678.79	12872.46	3008.007	3584.220
#2	2468.554	60686.23	12733.17	2986.278	3544.859
#3	2466.661	60676.84	12844.07	3185.525	3465.047

Sample Name: M2926-03LX5 Acquired: 7/8/2021 14:43:52 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10132 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003941	-.001618	-.000454	-.005717	.0024305	.0144498	.0808091
Stddev	.002723	.000287	.000645	.000342	.0018194	.0030568	.0003574
%RSD	69.08800	17.72008	142.1581	5.984409	74.85739	21.15423	.4422974

#1	-.001873	-.001317	-.000279	-.005378	.0015177	.0152410	.0804134
#2	-.007025	-.001887	.000086	-.005709	.0045256	.0110753	.0811084
#3	-.002924	-.001650	-.001169	-.006062	.0012482	.0170332	.0809056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000650	-.000040	1.471692	-.000243	.0008079	.0019081	.1716972
Stddev	.0000782	.000050	.008752	.000353	.0002153	.0003884	.0048699
%RSD	120.3499	126.9064	.5946906	144.9841	26.64480	20.35413	2.836325

#1	.0000021	-.000015	1.480173	.000160	.0007744	.0021169	.1670072
#2	.0001525	-.000097	1.472212	-.000394	.0010380	.0021474	.1767290
#3	.0000403	-.000007	1.462692	-.000496	.0006114	.0014600	.1713553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1419611	.2854144	.0002146	.0004261	63.86968	-.001031	.0352414
Stddev	.0004132	.0092017	.0002055	.0001566	.21691	.001918	.0004488
%RSD	.2910542	3.223968	95.75273	36.73859	.3396193	186.0359	1.273578

#1	.1416204	.2760509	.0001185	.0005670	63.66109	-.001439	.0351240
#2	.1424207	.2944452	.0004505	.0004539	63.85390	.001058	.0357373
#3	.1418422	.2857470	.0000748	.0002576	64.09405	-.002712	.0348630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2263012	.0085306	-.000208	.0001257	.0002431	.0567590	-.004037
Stddev	.0139624	.0001849	.000286	.0007941	.0003380	.0104259	.000788
%RSD	6.169841	2.168009	137.6346	631.6295	139.0706	18.36876	19.51249

#1	.2173853	.0087432	-.000481	-.000294	.0005189	.0447311	-.003871
#2	.2423923	.0084417	-.000231	-.000371	-.000134	.0632155	-.004894
#3	.2191261	.0084068	.000089	.001042	.000344	.0623306	-.003346

Sample Name: M2926-03LX5 Acquired: 7/8/2021 14:43:52 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10132 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1255913	.0000046	.0070068
Stddev	.0008153	.0016260	.0000501
%RSD	.6491858	35329.81	.7154763

#1	.1254718	-.001616	.0070324
#2	.1248424	-.000005	.0069490
#3	.1264598	.001636	.0070390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.449	63499.85	12718.09	3144.577	3789.737
Stddev	6.288	53.35	49.56	20.905	6.333
%RSD	.2451032	.0840138	.3897205	.6647862	.1671195

#1	2570.651	63439.09	12723.28	3130.174	3796.657
#2	2567.235	63539.03	12666.14	3135.003	3784.228
#3	2558.461	63521.43	12764.86	3168.554	3788.326

Sample Name: M2926-03MS Acquired: 7/8/2021 14:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.8313139	1.979954	1.031515	2.004898	.8395615	2.215560	.6151579
Stddev	.0066469	.001725	.003431	.005637	.0050645	.008998	.0002789
%RSD	.7995640	.0871184	.3326121	.2811617	.6032334	.4061390	.0453390

#1	.8345036	1.979939	1.033220	2.011142	.8452673	2.206256	.6151833
#2	.8357647	1.978236	1.027566	2.003369	.8355987	2.216207	.6148671
#3	.8236733	1.981686	1.033760	2.000184	.8378185	2.224217	.6154232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158444	.2140671	7.977648	.4108121	.2176511	.3168090	3.980871
Stddev	.0021303	.0015024	.032196	.0029283	.0014134	.0006181	.032014
%RSD	.9869613	.7018430	.4035788	.7128157	.6493681	.1950983	.8041900

#1	.2154926	.2137901	7.966644	.4139517	.2182847	.3164228	4.004408
#2	.2181287	.2127224	8.013903	.4103295	.2160318	.3164822	3.944417
#3	.2139119	.2156887	7.952395	.4081550	.2186368	.3175218	3.993789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9081254	3.485875	.5290854	.0759362	326.1541	.3271736	.3832504
Stddev	.0040493	.042123	.0042573	.0003899	.7868	.0040206	.0012246
%RSD	.4458936	1.208383	.8046540	.5134917	.2412405	1.228872	.3195161

#1	.9041537	3.445418	.5297481	.0763251	326.2203	.3225694	.3826078
#2	.9122481	3.529486	.5245355	.0759383	325.3362	.3299911	.3824809
#3	.9079744	3.482720	.5329724	.0755452	326.9057	.3289604	.3846625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.07177	.3319258	.4060607	.7517838	.2312170	1.261315	6.444021
Stddev	.16804	.0029956	.0011072	.0047440	.0019779	.029972	.042855
%RSD	1.392002	.9024948	.2726758	.6310380	.8554425	2.376289	.6650308

#1	12.03031	.3310535	.4073237	.7520101	.2289415	1.261676	6.455762
#2	11.92835	.3352607	.4056011	.7469306	.2321846	1.231164	6.396519
#3	12.25666	.3294631	.4052573	.7564106	.2325249	1.291106	6.479781

Sample Name: M2926-03MS Acquired: 7/8/2021 14:47:53 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.6417123	.2131500	.2428326
Stddev	.0065255	.0025482	.0002018
%RSD	1.016881	1.195511	.0830821

#1	.6427664	.2111847	.2428052
#2	.6347240	.2122361	.2426459
#3	.6476466	.2160291	.2430466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.274	61135.52	12545.17	2999.667	3465.567
Stddev	14.449	124.20	94.93	7.717	4.781
%RSD	.5799785	.2031614	.7567152	.2572647	.1379432

#1	2487.723	61026.38	12577.56	2995.603	3460.955
#2	2478.931	61270.66	12438.29	3008.566	3470.500
#3	2507.167	61109.51	12619.67	2994.830	3465.245

Sample Name: M2926-03MSD Acquired: 7/8/2021 14:51:48 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.8332161	1.956467	1.022213	2.008086	.8330500	2.179343	.6082625
Stddev	.0065991	.025046	.012961	.008872	.0029241	.006108	.0024236
%RSD	.7920091	1.280189	1.267957	.4418215	.3510162	.2802520	.3984466

#1	.8272796	1.927883	1.007276	2.011796	.8303519	2.177602	.6056746
#2	.8403217	1.974574	1.028878	2.014501	.8326410	2.174295	.6086341
#3	.8320470	1.966943	1.030486	1.997961	.8361571	2.186133	.6104789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137538	.2108499	7.899820	.4073110	.2141053	.3169369	3.953310
Stddev	.0006357	.0033584	.035195	.0020787	.0029968	.0012876	.007530
%RSD	.2973999	1.592782	.4455146	.5103524	1.399668	.4062568	.1904809

#1	.2140133	.2071071	7.930466	.4056945	.2106734	.3164377	3.947526
#2	.2142188	.2118425	7.907612	.4096559	.2154379	.3159736	3.961824
#3	.2130294	.2136001	7.861383	.4065827	.2162046	.3183993	3.950578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8956484	3.414467	.5196386	.0749397	320.7383	.3216034	.3793848
Stddev	.0004948	.031301	.0064981	.0004936	2.9494	.0011683	.0003527
%RSD	.0552472	.9167147	1.250499	.6587267	.9195540	.3632762	.0929579

#1	.8951253	3.378356	.5121809	.0744473	317.4663	.3227793	.3793740
#2	.8957107	3.433837	.5226521	.0749371	321.5561	.3215882	.3797428
#3	.8961091	3.431209	.5240829	.0754346	323.1924	.3204428	.3790377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81240	.3278509	.4033089	.7407780	.2267654	1.230145	6.362928
Stddev	.15074	.0019258	.0007317	.0111070	.0031809	.019969	.110474
%RSD	1.276123	.5874142	.1814150	1.499371	1.402739	1.623296	1.736212

#1	11.67993	.3300746	.4028496	.7280019	.2261873	1.212983	6.239201
#2	11.78084	.3267272	.4029244	.7461946	.2239132	1.225390	6.397899
#3	11.97642	.3267508	.4041526	.7481376	.2301957	1.252063	6.451684

Sample Name: M2926-03MSD Acquired: 7/8/2021 14:51:48 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.6347850	.2070576	.2398555
Stddev	.0050748	.0013218	.0000978
%RSD	.7994484	.6383715	.0407931

#1	.6289606	.2058251	.2397427
#2	.6382546	.2068944	.2399183
#3	.6371398	.2084535	.2399055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.327	61390.38	12645.67	3022.034	3504.996
Stddev	8.152	131.96	48.75	4.684	61.872
%RSD	.3273485	.2149521	.3855172	.1549837	1.765263

#1	2499.517	61470.73	12624.80	3023.132	3576.129
#2	2483.967	61238.09	12610.83	3026.072	3475.201
#3	2487.496	61462.34	12701.39	3016.899	3463.659

Sample Name: M2926-03A Acquired: 7/8/2021 14:55:44 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10132 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7842254	1.924959	1.009651	1.921263	.7829848	2.103610	.6043850
Stddev	.0126697	.002972	.002366	.039159	.0089900	.004489	.0012540
%RSD	1.615573	.1543682	.2343628	2.038173	1.148177	.2133992	.2074820

#1	.7932306	1.923145	1.011867	1.945601	.7914250	2.098807	.6047988
#2	.7897080	1.923344	1.009929	1.942097	.7839987	2.107699	.6029764
#3	.7697377	1.928388	1.007159	1.876092	.7735308	2.104326	.6053798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069622	.2092880	8.032518	.3938304	.2124334	.3040673	3.841526
Stddev	.0006947	.0025296	.053333	.0004520	.0027675	.0021667	.020943
%RSD	.3356439	1.208684	.6639618	.1147718	1.302746	.7125548	.5451765

#1	.2062353	.2082734	8.013953	.3935957	.2111918	.3056527	3.850064
#2	.2076193	.2074232	8.092652	.3943515	.2105041	.3049506	3.856852
#3	.2070321	.2121674	7.990949	.3935440	.2156042	.3015985	3.817663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9051851	3.417892	.5162729	.0728675	330.3653	.3137087	.3733172
Stddev	.0008587	.003712	.0076923	.0003281	2.0499	.0063655	.0004395
%RSD	.0948626	.1086180	1.489971	.4503426	.6204944	2.029101	.1177374

#1	.9041949	3.419719	.5120854	.0725784	331.0786	.3090879	.3728561
#2	.9056365	3.420338	.5115828	.0732242	331.9632	.3209694	.3737314
#3	.9057240	3.413620	.5251505	.0728001	328.0540	.3110689	.3733640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54105	.3254727	.3774167	.7215112	.2156418	1.215968	6.362551
Stddev	.11609	.0019204	.0020388	.0133690	.0021148	.007875	.129835
%RSD	1.005918	.5900334	.5401873	1.852914	.9806846	.6476627	2.040618

#1	11.40785	.3236246	.3781720	.7167372	.2132746	1.208077	6.306511
#2	11.62072	.3253353	.3789701	.7111845	.2163065	1.223828	6.270148
#3	11.59457	.3274580	.3751081	.7366118	.2173444	1.215998	6.510995

Sample Name: M2926-03A Acquired: 7/8/2021 14:55:44 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10132 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6687749	.2006289	.2320873
Stddev	.0171559	.0023683	.0004012
%RSD	2.565265	1.180416	.1728827

#1	.6660584	.1988525	.2319880
#2	.6531394	.2033176	.2325288
#3	.6871269	.1997165	.2317450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.644	60943.64	12574.25	3007.435	3452.776
Stddev	54.214	38.90	46.34	6.755	5.479
%RSD	2.138072	.0638355	.3684933	.2246101	.1586894

#1	2503.990	60987.48	12591.27	3012.540	3446.470
#2	2504.699	60913.21	12521.82	2999.775	3455.485
#3	2598.244	60930.25	12609.68	3009.990	3456.373

Sample Name: M2926-09 Acquired: 7/8/2021 14:59:40 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001456	.0005228	.0003051	-.011356	.0010019	.0407349	.2096250
Stddev	.003341	.0009790	.0020251	.001742	.0003416	.0061992	.0005299
%RSD	229.4769	187.2718	663.7472	15.34182	34.09387	15.21840	.2527799

#1	-.004461	.0016447	-.002020	-.013068	.0006722	.0463987	.2090131
#2	-.002048	-.000159	.001680	-.011416	.0013543	.0416940	.2099303
#3	.002141	.000083	.001256	-.009585	.0009793	.0341121	.2099316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000849	.0000092	3.022376	.0004537	.0017638	.0052183	.3094964
Stddev	.0000487	.0000434	.014163	.0001025	.0002397	.0000439	.0148008
%RSD	57.35112	473.5568	.4685984	22.60153	13.58761	.8402519	4.782224

#1	.0001134	-.000033	3.025556	.0004475	.0018051	.0052511	.3245979
#2	.0000287	.000006	3.034679	.0005591	.0015062	.0051685	.3088756
#3	.0001126	.000054	3.006894	.0003543	.0019802	.0052353	.2950158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3822683	.7281366	.0004848	.0001715	136.2363	-.000524	.0784645
Stddev	.0016109	.0095608	.0003033	.0001678	.5203	.000778	.0006018
%RSD	.4213921	1.313052	62.56446	97.81063	.3819388	148.6123	.7669662

#1	.3833249	.7176385	.0008202	.0002929	135.6676	-.001092	.0788175
#2	.3804143	.7304273	.0004042	-.000020	136.6886	.000363	.0777696
#3	.3830658	.7363440	.0002299	.000242	136.3527	-.000843	.0788064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4219031	.0256463	-.000104	.0066509	.0002058	.1146901	-.003699
Stddev	.0392561	.0004956	.000167	.0009507	.0006515	.0038435	.001348
%RSD	9.304535	1.932325	160.9220	14.29450	316.5568	3.351229	36.42788

#1	.4434599	.0256103	-.000106	.0057209	-.000523	.1191234	-.004425
#2	.4456575	.0261589	-.000270	.0066107	.000407	.1126513	-.002144
#3	.3765918	.0251697	.000064	.0076211	.000733	.1122955	-.004529

Sample Name: M2926-09 Acquired: 7/8/2021 14:59:40 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3292526	-.000161	.0163999
Stddev	.0176181	.000279	.0000963
%RSD	5.350928	172.9140	.5870062

#1	.3189336	.000148	.0165070
#2	.3192287	-.000239	.0163205
#3	.3495955	-.000393	.0163722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.227	62754.88	12694.02	3157.139	3678.558
Stddev	124.365	30.53	38.57	35.892	6.351
%RSD	4.744519	.0486422	.3038348	1.136843	.1726384

#1	2551.155	62783.52	12665.36	3164.492	3674.418
#2	2547.709	62722.77	12737.87	3188.785	3685.870
#3	2764.817	62758.34	12678.82	3118.140	3675.386

Sample Name: CCV04 Acquired: 7/8/2021 15:03:39 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17740 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.890173	4.927316	4.868164	4.975694	4.859307	9.819914	10.10782
Stddev	.015614	.012856	.009403	.008551	.021415	.018237	.07659
%RSD	.3192957	.2609205	.1931621	.1718642	.4407039	.1857175	.7577209

#1	4.877258	4.912510	4.857759	4.966309	4.840620	9.827936	10.02294
#2	4.885737	4.933779	4.870676	4.977727	4.854626	9.832766	10.17177
#3	4.907526	4.935658	4.876056	4.983046	4.882676	9.799041	10.12876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539870	2.413223	24.88465	1.024580	2.415428	1.233889	4.954948
Stddev	.0007078	.006755	.14786	.006109	.004705	.006188	.052494
%RSD	.2786955	.2798983	.5941984	.5962732	.1947736	.5014942	1.059421

#1	.2532607	2.407786	24.75533	1.018890	2.410349	1.226898	4.943834
#2	.2540255	2.411097	24.85277	1.023812	2.416296	1.236106	4.908901
#3	.2546748	2.420784	25.04585	1.031036	2.419638	1.238663	5.012108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451446	25.19330	2.391244	1.180848	24.99324	2.383080	2.509597
Stddev	.007105	.18085	.005249	.003701	.16556	.011027	.007354
%RSD	.2898332	.7178429	.2195085	.3133788	.6624195	.4627158	.2930398

#1	2.445786	25.01144	2.386653	1.179004	25.17283	2.370417	2.517787
#2	2.449133	25.19534	2.390113	1.178432	24.96017	2.388264	2.507447
#3	2.459420	25.37312	2.396966	1.185108	24.84671	2.390560	2.503558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53981	4.988425	5.089834	4.767297	4.948198	4.965981	5.068970
Stddev	.15700	.023781	.018593	.019864	.004120	.013719	.019534
%RSD	.6397820	.4767194	.3653012	.4166767	.0832572	.2762533	.3853701

#1	24.71673	4.962167	5.071094	4.749685	4.949274	4.952524	5.046627
#2	24.41709	4.994598	5.090132	4.763377	4.951672	4.979947	5.082820
#3	24.48560	5.008511	5.108277	4.788829	4.943646	4.965474	5.077463

Sample Name: CCV04 Acquired: 7/8/2021 15:03:39 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17740 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.773841	4.715521	4.939699
Stddev	.019121	.008424	.035070
%RSD	.4005350	.1786503	.7099580

#1	4.756341	4.725168	4.899218
#2	4.794249	4.709615	4.958998
#3	4.770931	4.711781	4.960881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.929	62936.25	12765.93	3033.416	3637.440
Stddev	9.339	192.62	17.62	9.647	6.067
%RSD	.3734247	.3060514	.1380335	.3180317	.1667916

#1	2511.704	62759.72	12785.21	3022.961	3644.370
#2	2495.928	63141.69	12761.93	3035.312	3633.083
#3	2495.156	62907.36	12750.65	3041.974	3634.868

Sample Name: CCB04 Acquired: 7/8/2021 15:07:34 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17740 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001326	.0003066	-.000182	.0000734	.0013370	-.001962	-.000039
Stddev	.003023	.0010628	.000760	.0035896	.0006677	.005565	.000139
%RSD	227.9945	346.5798	417.4633	4889.562	49.94240	283.6446	358.0901

#1	-.003016	.0001776	.000633	.0028610	.0019700	.002446	-.000031
#2	-.003126	.0014281	-.000308	-.003977	.0006393	-.008215	-.000182
#3	.002164	-.000686	-.000871	.001336	.0014016	-.000117	.000096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0000096	.0005021	.0003026	.0000218	-.000253	.0030457
Stddev	.0000291	.0000875	.0069338	.0001777	.0000746	.000320	.0036361
%RSD	91.14614	914.6832	1380.986	58.71186	342.3249	126.4000	119.3837

#1	.0000196	-.000091	.0023298	.0003402	.0001070	.000016	.0066843
#2	.0000652	.000048	-.007162	.0001092	-.000032	-.000607	-.000588
#3	.0000110	.000071	.006339	.0004586	-.000009	-.000169	.003041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.000334	-.000328	.0002834	-.006060	-.001801	-.000496
Stddev	.000135	.013509	.000018	.0001768	.006343	.000171	.000117
%RSD	93.15743	4041.344	5.391051	62.37487	104.6674	9.498441	23.54732

#1	-.000293	-.013235	-.000331	.0003456	-.012359	-.001637	-.000378
#2	-.000110	.013711	-.000309	.0004207	.000327	-.001787	-.000612
#3	-.000031	-.001479	-.000344	.0000839	-.006149	-.001978	-.000498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416817	.0026451	.0007105	-.000384	.0001029	.0020911	-.006873
Stddev	.0180489	.0005835	.0000955	.000402	.0003459	.0056534	.002549
%RSD	43.30166	22.06117	13.44689	104.5642	336.1008	270.3559	37.09151

#1	.0555102	.0032925	.0007990	-.000157	.0004688	-.000729	-.005462
#2	.0482709	.0021595	.0007232	-.000147	.0000587	-.001597	-.009816
#3	.0212641	.0024834	.0006092	-.000848	-.000219	.008600	-.005341

Sample Name: CCB04 Acquired: 7/8/2021 15:07:34 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17740 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000517	-.001201	.0002129
Stddev	.003905	.001213	.0000396
%RSD	755.0002	101.0499	18.61494

#1	-.001628	-.002100	.0001701
#2	.003823	-.001681	.0002483
#3	-.003746	.000179	.0002202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.541	66223.97	12881.41	3306.820	4056.772
Stddev	43.491	127.82	17.70	47.448	7.178
%RSD	1.667249	.1930158	.1373717	1.434845	.1769323

#1	2658.759	66299.52	12876.67	3264.319	4064.008
#2	2583.716	66295.99	12866.56	3358.012	4056.655
#3	2583.148	66076.39	12900.99	3298.129	4049.654

Sample Name: PB137558BL Acquired: 7/8/2021 15:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001997	.0006309	.0004789	-.001729	.0023366	.0046305	-.000350
Stddev	.002557	.0008357	.0009314	.000829	.0021330	.0019554	.000116
%RSD	128.0288	132.4713	194.5026	47.97360	91.28547	42.22934	33.16973

#1	-.000675	.0007599	.0000385	-.002062	-.000126	.0023879	-.000237
#2	-.000372	-.000262	.0015488	-.002340	.003604	.0059792	-.000345
#3	-.004944	.001395	-.000151	-.000785	.003532	.0055243	-.000469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000094	.0000230	.0049124	-.000210	-.000076	-.000215	-.000060
Stddev	.0000376	.0000108	.0031215	.000406	.000201	.000050	.001406
%RSD	401.5199	46.98813	63.54243	193.2075	265.2745	23.42956	2357.182

#1	-.000027	.0000302	.0049486	-.000038	-.000071	-.000182	.001135
#2	.000008	.0000283	.0017730	-.000674	.000123	-.000189	-.001609
#3	.000048	.0000106	.0080156	.000082	-.000279	-.000273	.000295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	.0104806	-.000177	.0002423	-.012972	-.002764	-.000541
Stddev	.000318	.0214639	.000132	.0001038	.004873	.000577	.000252
%RSD	104.3797	204.7964	74.35160	42.82769	37.56203	20.88419	46.57345

#1	.000050	-.005301	-.000309	.0001306	-.009543	-.002397	-.000302
#2	-.000563	.001821	-.000176	.0002606	-.018550	-.002466	-.000517
#3	-.000401	.034922	-.000046	.0003356	-.010824	-.003430	-.000804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196296	.0001122	.0000496	-.000018	.0000386	-.000186	-.004855
Stddev	.0100622	.0002529	.0001186	.001002	.0004234	.009856	.002729
%RSD	51.26032	225.4781	238.9919	5686.202	1096.306	5308.917	56.20221

#1	.0310237	-.000010	.0000731	-.001012	-.000450	.007063	-.005385
#2	.0119632	-.000056	.0001548	.000993	.000274	-.011408	-.001900
#3	.0159018	.000403	-.000079	-.000034	.000293	.003788	-.007280

Sample Name: PB137558BL Acquired: 7/8/2021 15:11:37 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.002912	-.001303	.0000175
Stddev	.001155	.000784	.0000218
%RSD	39.65689	60.21515	124.3604

#1	-.004025	-.001213	.0000293
#2	-.002992	-.000567	.0000308
#3	-.001719	-.002128	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.697	65854.29	12736.33	3261.510	4058.175
Stddev	258.903	153.98	6.86	58.189	7.542
%RSD	9.351093	.2338253	.0538833	1.784125	.1858476

#1	2661.433	65727.66	12728.92	3231.765	4066.395
#2	2580.664	66025.70	12737.62	3224.205	4056.557
#3	3063.993	65809.50	12742.46	3328.559	4051.574

Sample Name: PB137558BS Acquired: 7/8/2021 15:15:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7875298	2.012164	.9965336	1.961089	.7917580	2.074130
Stddev	.0071831	.002539	.0014847	.006276	.0005955	.004288
%RSD	.9121093	.1261928	.1489829	.3200491	.0752146	.2067563

#1	.7865840	2.009294	.9958122	1.959792	.7912821	2.069919
#2	.7951389	2.014118	.9955475	1.967912	.7924258	2.073980
#3	.7808664	2.013080	.9982411	1.955562	.7915661	2.078492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2193505	.2101023	.1991186	1.087312	.4004346	.2022832
Stddev	.0007979	.0011100	.0015459	.016332	.0007502	.0008860
%RSD	.3637506	.5283148	.7763621	1.502024	.1873365	.4379850

#1	.2188881	.2103701	.1977650	1.076538	.3997590	.2018692
#2	.2202718	.2088829	.1987877	1.079295	.4012419	.2016800
#3	.2188916	.2110539	.2008032	1.106103	.4003030	.2033003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3156165	2.960641	.2164007	2.079590	.5028704	.0719039
Stddev	.0003212	.030534	.0022239	.041243	.0046099	.0002717
%RSD	.1017707	1.031322	1.027677	1.983215	.9167115	.3778196

#1	.3152481	2.930016	.2185927	2.116892	.5005219	.0716234
#2	.3158383	2.960825	.2141462	2.035299	.4999077	.0719226
#3	.3157630	2.991083	.2164632	2.086578	.5081816	.0721657

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.179253	.3215650	.2093339	9.942726	.2924969	.3871646
Stddev	.052906	.0074790	.0008540	.200206	.0023129	.0012003
%RSD	1.664093	2.325821	.4079609	2.013591	.7907621	.3100247

#1	3.238905	.3293763	.2098464	10.17370	.2916392	.3863339
#2	3.160842	.3144697	.2083481	9.83562	.2907353	.3866191
#3	3.138013	.3208489	.2098074	9.81885	.2951162	.3885408

Sample Name: PB137558BS Acquired: 7/8/2021 15:15:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.6870724	.2182161	.8904538	5.672812	F -.004380	.2094001
Stddev	.0042077	.0041428	.0125466	.033109	.004528	.0054977
%RSD	.6124170	1.898491	1.409016	.5836406	103.3877	2.625452

#1	.6844098	.2229293	.9044737	5.646427	-.008934	.2151026
#2	.6848840	.2151510	.8802816	5.662046	-.004326	.2041331
#3	.6919233	.2165679	.8866061	5.709964	.000121	.2089646

Elem	Sr4077
Units	ppm
Avg	.2069307
Stddev	.0002037
%RSD	.0984380

#1	.2070123
#2	.2066989
#3	.2070810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.734	64750.71	12614.11	3158.704	3901.564
Stddev	12.938	101.47	50.92	15.601	1.048
%RSD	.4974775	.1567079	.4036726	.4939152	.0268718

#1	2592.583	64685.49	12580.29	3141.024	3900.415
#2	2593.968	64699.02	12672.67	3164.550	3901.808
#3	2615.653	64867.61	12589.36	3170.539	3902.468

Sample Name: PB137558TB Acquired: 7/8/2021 15:19:27 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001720	.0008861	-.000789	-.013147	.0024830	-.006703
Stddev	.001193	.0004575	.001307	.001242	.0019107	.001654
%RSD	69.35923	51.62888	165.7154	9.449750	76.95299	24.67375

#1	-.002055	.0008195	-.002213	-.013137	.0006615	-.004861
#2	-.000395	.0013732	.000354	-.014394	.0023156	-.007187
#3	-.002710	.0004656	-.000507	-.011909	.0044720	-.008061

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	-.000020	-.000016	.0063068	.0002396	.0000337
Stddev	.000102	.000086	.000127	.0082945	.0003457	.0001727
%RSD	44.20774	425.5279	808.9666	131.5159	144.3343	512.7439

#1	-.000122	-.000026	.000082	-.002984	.0000886	.0001836
#2	-.000324	.000069	-.000159	.008937	-.000005	.0000725
#3	-.000243	-.000103	.000030	.012968	.000635	-.000155

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	-.017632	-.000147	.0044595	-.000343	.0002851
Stddev	.000100	.003633	.000424	.0153644	.000059	.0002282
%RSD	65.22011	20.60210	287.7133	344.5302	17.20646	80.04954

#1	-.000101	-.013892	-.000566	-.007646	-.000407	.0004682
#2	-.000090	-.021147	-.000157	-.000720	-.000333	.0000294
#3	-.000267	-.017856	.000281	.021744	-.000290	.0003576

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 143.6150	-.001551	.0004512	.0651958	-.000388	-.000185
Stddev	4.2699	.001291	.0002385	.0190411	.000488	.000206
%RSD	2.973188	83.24587	52.84886	29.20601	125.8039	111.8553

#1	147.6484	-.000499	.0006941	.0584413	.000051	-.000195
#2	144.0540	-.001162	.0002174	.0866933	-.000301	-.000385
#3	139.1424	-.002991	.0004423	.0504527	-.000914	.000027

Sample Name: PB137558TB Acquired: 7/8/2021 15:19:27 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000444	-.000741	.0088604	-.004456	-.003420	-.002100
Stddev	.000974	.000567	.0077861	.000565	.002192	.000326
%RSD	219.2194	76.59363	87.87475	12.67009	64.10221	15.51366

#1	.000474	-.000090	.0115568	-.003953	-.001582	-.002134
#2	-.001466	-.001135	.0000846	-.004348	-.005846	-.001759
#3	-.000341	-.000996	.0149398	-.005067	-.002831	-.002408

Elem	Sr4077
Units	ppm
Avg	.0000620
Stddev	.0000381
%RSD	61.52836

#1	.0000195
#2	.0000934
#3	.0000730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.095	63133.89	12725.52	3139.172	3718.549
Stddev	47.770	65.69	63.94	8.977	4.782
%RSD	1.865960	.1040477	.5024919	.2859651	.1286097

#1	2584.706	63060.37	12701.71	3142.087	3719.718
#2	2590.541	63154.50	12797.96	3146.328	3722.639
#3	2505.037	63186.81	12676.90	3129.099	3713.291

Sample Name: M2949-01 Acquired: 7/8/2021 15:23:27 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POLY-149TH-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007122	-.001124	1.315659	-.027198	.0023685	.0363656	.2900214
Stddev	.003786	.000125	.022282	.001689	.0007317	.0009121	.0009193
%RSD	53.16494	11.15036	1.693565	6.208318	30.89429	2.508188	.3169791

#1	-.010447	-.000980	1.289931	-.027167	.0015995	.0365082	.2889921
#2	-.003001	-.001206	1.328678	-.025526	.0024498	.0353906	.2907610
#3	-.007918	-.001187	1.328368	-.028902	.0030562	.0371981	.2903111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0025970	1.781878	.0006082	.0003196	-.001035	.0784254
Stddev	.000028	.0001006	.017697	.0001895	.0002805	.000086	.0053197
%RSD	29.91495	3.872317	.9931581	31.15081	87.74049	8.291692	6.783153

#1	-.000065	.0024967	1.775798	.0006554	.0000143	-.001020	.0832500
#2	-.000121	.0026978	1.801814	.0003996	.0005657	-.001127	.0727204
#3	-.000093	.0025964	1.768023	.0007696	.0003789	-.000958	.0793059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049265	.1360514	.0001646	-.000122	329.2529	-.001302	1.317937
Stddev	.0004398	.0045468	.0002867	.000157	1.7354	.002178	.001657
%RSD	8.927998	3.342004	174.2050	128.6811	.5270718	167.3181	.1257461

#1	.0044367	.1409377	.0004956	.000006	329.4049	.000240	1.319679
#2	.0052879	.1319449	-.000005	-.000298	327.4465	-.003793	1.316381
#3	.0050548	.1352715	.000003	-.000075	330.9073	-.000351	1.317752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6688084	.0578801	-.000375	.0012626	.0003084	.1193826	.0025272
Stddev	.0112708	.0017642	.000202	.0002153	.0009081	.0024642	.0025138
%RSD	1.685202	3.047998	53.76796	17.04787	294.4657	2.064102	99.47082

#1	.6731714	.0558538	-.000480	.0013229	-.000738	.1189887	.0050305
#2	.6772455	.0590746	-.000503	.0010236	.000885	.1171392	.0000030
#3	.6560084	.0587120	-.000143	.0014413	.000779	.1220201	.0025481

Sample Name: M2949-01 Acquired: 7/8/2021 15:23:27 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POLY-149TH-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8981733	-.001280	.0142468
Stddev	.0648971	.000434	.0001498
%RSD	7.225452	33.86771	1.051629

#1	.8331128	-.001541	.0141327
#2	.9629057	-.000780	.0144165
#3	.8985014	-.001520	.0141912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.014	60894.83	12739.06	3078.307	3541.227
Stddev	181.791	88.67	85.02	21.740	46.062
%RSD	6.883390	.1456099	.6673628	.7062350	1.300725

#1	2490.708	60877.22	12740.26	3057.902	3594.317
#2	2843.069	60990.99	12653.45	3101.173	3517.480
#3	2589.266	60816.29	12823.47	3075.847	3511.886

Sample Name: M2949-01DUP Acquired: 7/8/2021 15:27:32 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POLY-149TH-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004176	-.002544	1.333916	-.027589	.0017178	.0308667	.2911128
Stddev	.001422	.000319	.002105	.001564	.0024416	.0018265	.0004992
%RSD	34.06231	12.54443	.1578393	5.667786	142.1380	5.917263	.1714710

#1	-.004245	-.002880	1.334162	-.025886	.0026762	.0319328	.2909117
#2	-.005562	-.002508	1.331699	-.027920	.0035347	.0287577	.2907455
#3	-.002720	-.002245	1.335889	-.028961	-.001058	.0319094	.2916811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0024782	1.783973	.0005034	.0001731	-.000553	.0761438
Stddev	.000030	.0000483	.013724	.0000316	.0001486	.000406	.0045084
%RSD	43.65501	1.948109	.7693090	6.279574	85.82043	73.42977	5.920926

#1	-.000056	.0024936	1.780790	.0005283	.0000683	-.001020	.0797550
#2	-.000047	.0024241	1.799009	.0004679	.0003431	-.000354	.0775855
#3	-.000103	.0025170	1.772120	.0005141	.0001079	-.000285	.0710909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049489	.1530547	.0002659	.0001827	329.8193	-.000474	1.322249
Stddev	.0003602	.0082013	.0001997	.0001178	1.7901	.001312	.005134
%RSD	7.277417	5.358387	75.11732	64.45578	.5427643	276.6534	.3882851

#1	.0046092	.1532358	.0004961	.0002150	327.7528	-.001661	1.326204
#2	.0049108	.1611639	.0001394	.0000522	330.8946	-.000697	1.324096
#3	.0053265	.1447644	.0001621	.0002810	330.8106	.000935	1.316447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6881025	.0573053	-.000254	.0006939	.0004267	.1195515	.0034116
Stddev	.0299263	.0003750	.000234	.0001169	.0003115	.0061602	.0026901
%RSD	4.349101	.6543997	92.01005	16.84993	72.99939	5.152788	78.85089

#1	.6793203	.0577237	-.000506	.0005862	.0002533	.1245290	.0052910
#2	.7214372	.0571928	-.000211	.0006772	.0002405	.1214636	.0046137
#3	.6635499	.0569994	-.000045	.0008182	.0007863	.1126620	.0003301

Sample Name: M2949-01DUP Acquired: 7/8/2021 15:27:32 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POLY-149TH-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8904316	-.001368	.0146921
Stddev	.0398698	.000679	.0011159
%RSD	4.477586	49.67776	7.595412

#1	.8680849	-.000629	.0141362
#2	.8667471	-.001508	.0159768
#3	.9364629	-.001966	.0139634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.192	60614.09	12683.95	3043.611	3493.172
Stddev	93.803	61.00	58.32	10.036	12.386
%RSD	3.698577	.1006304	.4597832	.3297321	.3545688

#1	2478.219	60602.52	12721.74	3035.889	3495.388
#2	2485.943	60680.05	12616.79	3054.955	3504.301
#3	2644.415	60559.71	12713.33	3039.990	3479.828

Sample Name: M2949-01LX5 Acquired: 7/8/2021 15:31:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10134 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002636	.0009588	.2514303	-.007186	.0023771	.0086303	.0553630
Stddev	.001213	.0009909	.0008280	.003260	.0011874	.0038546	.0002241
%RSD	46.01868	103.3506	.3293257	45.36835	49.95094	44.66303	.4047104

#1	-.001615	-.000112	.2513953	-.003458	.0021474	.0101753	.0551083
#2	-.003977	.001145	.2522753	-.009506	.0013213	.0114727	.0555299
#3	-.002315	.001843	.2506203	-.008594	.0036625	.0042429	.0554506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000016	.0004554	.3460316	.0000589	.0000678	-.000576	.0173805
Stddev	.0000358	.0000572	.0154821	.0002064	.0001053	.000695	.0056034
%RSD	2301.404	12.55090	4.474175	350.7814	155.1527	120.5761	32.23942

#1	.0000428	.0004097	.3522391	-.000037	.0000437	-.000204	.0130233
#2	-.000017	.0004371	.3284091	.000296	-.000023	-.000147	.0154168
#3	-.000022	.0005195	.3574466	-.000083	.000183	-.001378	.0237015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007376	.0183693	-.000411	.0001355	59.31344	-.001488	.2491250
Stddev	.0003018	.0224715	.000099	.0000956	.16286	.000489	.0010131
%RSD	40.92178	122.3322	23.95839	70.54716	.2745744	32.86624	.4066557

#1	.0004032	.0010784	-.000431	.0000923	59.43525	-.002052	.2502946
#2	.0009898	.0102594	-.000304	.0002450	59.37662	-.001228	.2485252
#3	.0008198	.0437700	-.000499	.0000691	59.12846	-.001183	.2485551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1632350	.0090364	-.000073	.0003218	.0005419	.0212820	-.001886
Stddev	.0104746	.0004971	.000111	.0012073	.0004498	.0034733	.001636
%RSD	6.416864	5.500663	150.9032	375.1279	83.00709	16.32045	86.76301

#1	.1740848	.0084887	-.000179	.0015682	.0000570	.0237784	-.003181
#2	.1531810	.0091617	-.000083	.0002396	.0006231	.0227523	-.002429
#3	.1624394	.0094588	.000042	-.000842	.0009457	.0173154	-.000047

Sample Name: M2949-01LX5 Acquired: 7/8/2021 15:31:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10134 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1554082	.0004394	.0026996
Stddev	.0040869	.0004632	.0000540
%RSD	2.629787	105.3961	2.002117

#1	.1566521	.0000422	.0026999
#2	.1508439	.0003280	.0027535
#3	.1587286	.0009481	.0026454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.128	64264.96	12890.71	3203.143	3860.293
Stddev	10.656	148.97	46.76	22.042	11.333
%RSD	.4010435	.2317986	.3627771	.6881345	.2935756

#1	2669.432	64235.30	12933.50	3178.358	3857.403
#2	2651.106	64426.53	12897.85	3210.524	3872.791
#3	2650.846	64133.06	12840.79	3220.547	3850.685

Sample Name: M2949-01MS Acquired: 7/8/2021 15:35:37 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POLY-149TH-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8336369	2.006819	2.357361	2.022242	.8210899	2.182397	.5173141
Stddev	.0037998	.007910	.003884	.004939	.0019060	.015636	.0022162
%RSD	.4558067	.3941530	.1647576	.2442185	.2321327	.7164565	.4284106

#1	.8372627	1.997890	2.353061	2.027275	.8213720	2.164361	.5162905
#2	.8339636	2.009620	2.358408	2.017404	.8190586	2.192131	.5157947
#3	.8296843	2.012947	2.360615	2.022048	.8228392	2.190698	.5198571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2178264	.2228378	2.827191	.4166514	.2194695	.3116108	3.262016
Stddev	.0018466	.0006876	.008413	.0022651	.0011832	.0007901	.016908
%RSD	.8477410	.3085759	.2975679	.5436418	.5391164	.2535506	.5183236

#1	.2161487	.2220440	2.822290	.4162707	.2182748	.3112941	3.263405
#2	.2175254	.2232184	2.836905	.4190827	.2194927	.3110282	3.278187
#3	.2198050	.2232509	2.822377	.4146008	.2206409	.3125101	3.244457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2254057	2.315510	.5429380	.0773368	327.3889	.3281443	1.499714
Stddev	.0013009	.039462	.0011675	.0005185	2.0997	.0030176	.003192
%RSD	.5771443	1.704238	.2150419	.6704227	.6413544	.9195948	.2128542

#1	.2240652	2.275597	.5416913	.0768514	329.7297	.3247133	1.499263
#2	.2254889	2.316429	.5431170	.0778830	325.6714	.3303859	1.496772
#3	.2266630	2.354505	.5440057	.0772760	326.7656	.3293339	1.503109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81416	.3458060	.3976011	.7453511	.2234902	1.078464	6.628115
Stddev	.05809	.0022613	.0014347	.0027393	.0028850	.001617	.010178
%RSD	.4916896	.6539251	.3608376	.3675233	1.290882	.1499458	.1535583

#1	11.84466	.3437128	.3981157	.7421881	.2208603	1.077858	6.619949
#2	11.74717	.3455010	.3959800	.7469045	.2230343	1.077237	6.624880
#3	11.85064	.3482044	.3987075	.7469606	.2265760	1.080296	6.639518

Sample Name: M2949-01MS Acquired: 7/8/2021 15:35:37 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POLY-149TH-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8650317	.2137140	.2255578
Stddev	.0090977	.0011412	.0004314
%RSD	1.051720	.5339822	.1912651

#1	.8627125	.2126266	.2253973
#2	.8573182	.2149023	.2252296
#3	.8750646	.2136132	.2260464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.092	61390.05	12629.29	3016.819	3494.505
Stddev	8.143	144.69	97.38	6.755	2.388
%RSD	.3213558	.2356846	.7710424	.2239191	.0683486

#1	2524.925	61223.43	12711.15	3010.406	3494.057
#2	2536.862	61484.05	12655.10	3023.871	3492.373
#3	2540.489	61462.65	12521.60	3016.181	3497.086

Sample Name: M2949-01MSD Acquired: 7/8/2021 15:39:33 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POLY-149TH-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8477853	1.982650	2.328469	2.063158	.8352884	2.160214	.5136360
Stddev	.0132497	.038342	.040634	.033380	.0179076	.011049	.0007581
%RSD	1.562858	1.933872	1.745112	1.617908	2.143883	.5114740	.1475844
#1	.8378836	1.938447	2.282101	2.040161	.8248712	2.149473	.5127780
#2	.8628367	2.006918	2.357871	2.101444	.8559661	2.171547	.5139150
#3	.8426357	2.002584	2.345434	2.047868	.8250278	2.159621	.5142151
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2154494	.2181297	2.793856	.4172055	.2150482	.3163950	3.275647
Stddev	.0008549	.0045723	.031814	.0001678	.0045133	.0068962	.027886
%RSD	.3967965	2.096127	1.138696	.0402289	2.098752	2.179621	.8513015
#1	.2159056	.2130013	2.770851	.4173961	.2100603	.3125033	3.266621
#2	.2144632	.2217805	2.780555	.4171403	.2188500	.3243574	3.253392
#3	.2159795	.2196073	2.830161	.4170800	.2162343	.3123243	3.306927
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2236656	2.292350	.5305735	.0765119	325.4347	.3314286	1.493709
Stddev	.0003460	.029383	.0107516	.0003942	2.8853	.0072503	.009933
%RSD	.1546765	1.281791	2.026417	.5152168	.8866018	2.187592	.6650152
#1	.2234703	2.263855	.5185956	.0768500	327.9854	.3287364	1.482239
#2	.2234615	2.290648	.5393898	.0766068	326.0155	.3259095	1.499374
#3	.2240650	2.322548	.5337352	.0760789	322.3032	.3396399	1.499514
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.93031	.3419595	.4027910	.7292838	.2242315	1.077767	6.494409
Stddev	.19179	.0015889	.0088423	.0167775	.0036172	.018477	.131658
%RSD	1.607617	.4646572	2.195256	2.300542	1.613130	1.714368	2.027252
#1	11.75760	.3406255	.3976095	.7101273	.2226888	1.059294	6.344315
#2	11.89662	.3415355	.4130008	.7413631	.2216415	1.077760	6.590377
#3	12.13672	.3437174	.3977627	.7363609	.2283642	1.096248	6.548535

Sample Name: M2949-01MSD Acquired: 7/8/2021 15:39:33 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POLY-149TH-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8435236	.2125840	.2242986
Stddev	.0232051	.0026373	.0002663
%RSD	2.750970	1.240592	.1187162

#1	.8167868	.2125748	.2239947
#2	.8584202	.2099514	.2244913
#3	.8553637	.2152259	.2244097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.447	61410.24	12775.68	3022.828	3536.925
Stddev	36.856	113.39	40.84	14.081	57.204
%RSD	1.482863	.1846450	.3196935	.4658099	1.617324

#1	2502.766	61333.65	12737.77	3037.233	3602.962
#2	2443.121	61356.56	12818.93	3009.096	3502.627
#3	2510.452	61540.50	12770.35	3022.154	3505.188

Sample Name: M2949-01A Acquired: 7/8/2021 15:43:27 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10134 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7952855	1.899384	2.273874	1.926967	.7970050	2.048982	.4915384
Stddev	.0165034	.011012	.017278	.035327	.0150319	.004423	.0017515
%RSD	2.075161	.5797817	.7598356	1.833315	1.886048	.2158668	.3563324

#1	.7891007	1.891949	2.254275	1.902877	.7918321	2.045637	.4900045
#2	.7827678	1.894167	2.280446	1.910502	.7852426	2.053997	.4934469
#3	.8139880	1.912035	2.286903	1.967521	.8139403	2.047311	.4911638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032229	.2066837	2.687621	.3935904	.2042141	.2949859	3.115135
Stddev	.0006959	.0006892	.013068	.0015158	.0008983	.0041272	.007984
%RSD	.3424279	.3334409	.4862279	.3851269	.4399033	1.399107	.2562984

#1	.2033238	.2062551	2.673899	.3937367	.2032968	.2923432	3.108917
#2	.2024821	.2074787	2.689047	.3950279	.2050923	.2928728	3.112350
#3	.2038628	.2063174	2.699918	.3920068	.2042533	.2997417	3.124139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2109159	2.153255	.5035295	.0731341	320.2333	.3109183	1.448981
Stddev	.0012501	.012346	.0014039	.0003662	.7624	.0047697	.002764
%RSD	.5927174	.5733493	.2788161	.5007477	.2380823	1.534063	.1907702

#1	.2107134	2.145714	.5019250	.0727143	319.9836	.3109819	1.445813
#2	.2097794	2.146549	.5041313	.0733886	319.6271	.3061171	1.450904
#3	.2122549	2.167502	.5045321	.0732992	321.0893	.3156558	1.450225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.13952	.3302325	.3793570	.7067808	.2126797	1.049632	6.177278
Stddev	.02789	.0013881	.0067366	.0021959	.0023309	.000972	.021934
%RSD	.2503902	.4203375	1.775797	.3106859	1.095986	.0926328	.3550813

#1	11.14026	.3297649	.3754581	.7063168	.2112477	1.049620	6.158452
#2	11.11126	.3291385	.3754771	.7091716	.2114219	1.050611	6.201364
#3	11.16703	.3317940	.3871357	.7048541	.2153693	1.048666	6.172017

Sample Name: M2949-01A Acquired: 7/8/2021 15:43:27 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10134 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8304628	.1986242	.2117491
Stddev	.0089609	.0011777	.0002854
%RSD	1.079027	.5929276	.1347607

#1	.8288106	.1976999	.2114344
#2	.8401349	.1999502	.2118219
#3	.8224430	.1982226	.2119910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.394	61824.95	12851.22	3044.634	3528.975
Stddev	52.417	115.99	26.28	8.779	9.880
%RSD	2.080546	.1876133	.2045179	.2883462	.2799567

#1	2539.480	61693.06	12841.24	3052.351	3535.328
#2	2558.798	61870.66	12881.03	3035.083	3534.005
#3	2459.904	61911.12	12831.39	3046.469	3517.593

Sample Name: M2949-02 Acquired: 7/8/2021 15:47:24 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PPE-149TH-ST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005271	-.002365	1.020569	-.025846	.0049391	.0401797	.3265013
Stddev	.002044	.001022	.003377	.003262	.0002724	.0055732	.0013350
%RSD	38.78890	43.20239	.3308518	12.62056	5.515781	13.87070	.4088913
#1	-.007182	-.001569	1.016690	-.029021	.0047088	.0359279	.3279378
#2	-.003115	-.003518	1.022853	-.026012	.0052398	.0381220	.3262674
#3	-.005516	-.002009	1.022164	-.022504	.0048686	.0464892	.3252987
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0016537	84.01765	-.000168	.0003400	-.001105	.1173118
Stddev	.000049	.0000403	.30013	.000205	.0001881	.000277	.0032519
%RSD	110.5224	2.434446	.3572270	122.0249	55.33765	25.09176	2.771972
#1	.000004	.0016602	84.01368	-.000202	.0002667	-.001424	.1197544
#2	-.000043	.0016904	83.71952	.000052	.0005537	-.000969	.1136207
#3	-.000095	.0016107	84.31975	-.000353	.0001995	-.000922	.1185603
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108885	.5082005	-.000145	.0002429	342.0183	-.001335	.9500286
Stddev	.0000837	.0252759	.000509	.0001094	3.2673	.000376	.0019075
%RSD	.7682165	4.973616	352.0441	45.04075	.9552950	28.15003	.2007874
#1	.0109560	.4908750	.000434	.0003622	345.5598	-.000965	.9501836
#2	.0107949	.5372039	-.000343	.0001471	341.3739	-.001325	.9518539
#3	.0109146	.4965225	-.000525	.0002195	339.1212	-.001716	.9480483
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9678206	.0469528	.0000169	-.003318	-.002086	.1249270	.3047622
Stddev	.0150088	.0006345	.0003047	.000391	.000520	.0047915	.0081815
%RSD	1.550783	1.351395	1798.724	11.78710	24.90331	3.835469	2.684553
#1	.9526176	.0468472	-.000320	-.003665	-.002161	.1194000	.3001503
#2	.9826274	.0476334	.000098	-.002894	-.002564	.1279098	.2999278
#3	.9682168	.0463776	.000273	-.003395	-.001533	.1274711	.3142085

Sample Name: M2949-02 Acquired: 7/8/2021 15:47:24 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PPE-149TH-ST Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8755138	.0028984	.0493729
Stddev	.0209895	.0011121	.0005004
%RSD	2.397393	38.37102	1.013505

#1	.8610221	.0016155	.0494515
#2	.8659355	.0035899	.0498293
#3	.8995838	.0034897	.0488379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.493	61086.09	12904.92	3074.469	3449.220
Stddev	67.962	132.51	19.02	20.954	2.910
%RSD	2.677252	.2169241	.1473839	.6815605	.0843702

#1	2491.461	60936.14	12894.32	3051.672	3452.034
#2	2507.605	61134.70	12926.88	3078.848	3446.222
#3	2616.413	61187.42	12893.57	3092.889	3449.405

Sample Name: CCV05 Acquired: 7/8/2021 15:51:31 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924198	4.963576	4.906059	4.973347	4.905184	9.892296	9.948201
Stddev	.030385	.024474	.008179	.037106	.027147	.014075	.119318
%RSD	.6170607	.4930638	.1667080	.7460986	.5534268	.1422798	1.199396

#1	4.896167	4.948417	4.898803	4.933771	4.878543	9.895616	9.812251
#2	4.919939	4.950501	4.904450	4.978916	4.904199	9.904413	10.03554
#3	4.956488	4.991810	4.914922	5.007353	4.932810	9.876857	9.99681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2590427	2.440016	24.48442	.9809761	2.436550	1.239828	5.114090
Stddev	.0009183	.006456	.07495	.0002786	.005299	.005989	.009714
%RSD	.3544909	.2646005	.3061061	.0284024	.2174943	.4830353	.1899510

#1	.2579999	2.437260	24.39962	.9806551	2.435987	1.233010	5.114605
#2	.2597303	2.435395	24.51184	.9811182	2.431554	1.242234	5.104128
#3	.2593980	2.447393	24.54180	.9811551	2.442108	1.244239	5.123536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469823	24.70230	2.420208	1.204747	24.13188	2.425705	2.516729
Stddev	.007558	.08046	.005087	.002268	.03077	.012143	.004481
%RSD	.3060323	.3256992	.2101891	.1882754	.1275090	.5006044	.1780459

#1	2.461734	24.61497	2.417535	1.206149	24.15852	2.411692	2.511578
#2	2.476706	24.71854	2.417015	1.205962	24.13893	2.432271	2.518885
#3	2.471030	24.77340	2.426075	1.202130	24.09820	2.433151	2.519725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.79754	5.053255	5.111215	4.843274	4.966199	4.868429	5.110304
Stddev	.09314	.019754	.029610	.010862	.007774	.025052	.025351
%RSD	.3914012	.3909241	.5793177	.2242783	.1565399	.5145877	.4960673

#1	23.89582	5.031428	5.078543	4.845242	4.958386	4.846334	5.097172
#2	23.78622	5.069907	5.118824	4.831562	4.973933	4.863307	5.094214
#3	23.71057	5.058429	5.136278	4.853018	4.966278	4.895647	5.139526

Sample Name: CCV05 Acquired: 7/8/2021 15:51:31 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	4.806492	4.732866	4.990810
Stddev	.027722	.012738	.015101
%RSD	.5767696	.2691442	.3025720

#1	4.780017	4.730711	4.980687
#2	4.804147	4.746544	5.008166
#3	4.835312	4.721343	4.983575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.578	64026.88	12942.53	3103.310	3706.204
Stddev	17.184	143.10	22.29	2.746	14.219
%RSD	.6711081	.2235012	.1721984	.0884829	.3836469

#1	2578.355	63862.24	12966.91	3100.788	3715.661
#2	2559.322	64121.39	12923.21	3102.906	3713.100
#3	2544.056	64097.01	12937.46	3106.235	3689.853

Sample Name: CCB05 Acquired: 7/8/2021 15:55:25 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000769	-.000463	-.000615	-.004129	.0010565	-.000101	.0000609
Stddev	.001820	.000745	.001551	.005379	.0008232	.003071	.0002719
%RSD	236.5543	161.0232	252.3338	130.2688	77.91346	3041.312	446.3858

#1	-.002871	.000247	-.000860	-.009806	.0007090	-.001386	-.000123
#2	.000273	-.001239	-.002029	-.003475	.0004641	.003404	.000373
#3	.000290	-.000396	.001045	.000893	.0019964	-.002321	-.000068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0001354	.0045548	.0002193	.0000501	-.000082	.0004752
Stddev	.000023	.0001016	.0025987	.0003811	.0000945	.000232	.0053468
%RSD	120.7292	75.05312	57.05457	173.7652	188.6119	282.5312	1125.182

#1	-.000045	.0002527	.0071981	.0006586	-.000059	.000146	.0028218
#2	-.000005	.0000738	.0044630	-.000021	.000097	-.000317	-.005644
#3	-.000007	.0000798	.0020032	.000021	.000112	-.000075	.004247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	-.001738	-.000121	.0004321	.0113425	-.002195	-.000498
Stddev	.000119	.011791	.000307	.0002145	.0054840	.001895	.000264
%RSD	76.63340	678.5482	252.3464	49.65039	48.34892	86.36263	53.01025

#1	-.000164	-.012567	.000184	.0005497	.0051553	-.004371	-.000258
#2	-.000270	-.003470	-.000119	.0001845	.0156037	-.001310	-.000781
#3	-.000032	.010824	-.000429	.0005621	.0132684	-.000904	-.000454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473753	.0023046	.0011244	-.000189	.0002303	-.002855	-.004177
Stddev	.0209247	.0006277	.0003166	.000477	.0009641	.006641	.000715
%RSD	44.16802	27.23783	28.15718	252.2165	418.5842	232.5607	17.11386

#1	.0264198	.0018567	.0014828	-.000451	.0013196	-.005481	-.003410
#2	.0682692	.0030221	.0010075	.000361	-.000115	-.007782	-.004825
#3	.0474370	.0020350	.0008828	-.000478	-.000514	.004697	-.004295

Sample Name: CCB05 Acquired: 7/8/2021 15:55:25 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.004367	-.000819	.0001751
Stddev	.002743	.000470	.0000384
%RSD	62.80665	57.37605	21.94532

#1	-.002464	-.000285	.0001308
#2	-.007511	-.001169	.0002000
#3	-.003126	-.001002	.0001944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.174	66567.91	12997.14	3345.815	4111.393
Stddev	44.755	181.93	54.83	13.714	4.690
%RSD	1.660572	.2732932	.4218323	.4098789	.1140713

#1	2703.995	66613.15	12942.30	3340.007	4108.742
#2	2734.861	66367.63	13051.95	3335.961	4116.809
#3	2646.664	66722.94	12997.16	3361.477	4108.630

Sample Name: PB137503BL Acquired: 7/8/2021 15:59:28 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.002963	.0010345	-.001105	-.001395	.0019171	-.001585	-.000169
Stddev	.000252	.0009415	.000678	.001602	.0009690	.000780	.000095
%RSD	8.491482	91.01305	61.36141	114.8862	50.54358	49.22273	56.27734

#1	-.002872	.0006420	-.001715	-.001267	.0008108	-.002448	-.000130
#2	-.002770	.0021088	-.000375	-.003057	.0026150	-.001379	-.000099
#3	-.003248	.0003527	-.001223	.000140	.0023255	-.000928	-.000277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000032	-.002252	.0001175	.0000324	-.000165	.0027316
Stddev	.000020	.000066	.010555	.0003520	.0001647	.000137	.0022000
%RSD	176.6832	205.2585	468.6242	299.6615	509.2785	82.89693	80.53760

#1	-.000009	-.000022	-.003059	-.000280	.0001723	-.000283	.0022218
#2	.000007	.000028	.008683	.000390	.0000740	-.000015	.0051417
#3	-.000033	-.000103	-.012381	.000243	-.000149	-.000197	.0008313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	-.011125	-.000381	-.000098	.0004993	.0001981	-.000534
Stddev	.000136	.006818	.000252	.000123	.0050468	.0016211	.000145
%RSD	67.41909	61.28246	66.20358	125.6457	1010.670	818.1583	27.09613

#1	-.000328	-.018235	-.000114	-.000184	.0003823	-.000524	-.000375
#2	-.000057	-.004643	-.000616	-.000151	-.004488	-.000937	-.000568
#3	-.000222	-.010496	-.000413	.000043	.005604	.002055	-.000659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153499	.0002488	.0000982	.0000087	-.000293	-.000616	-.002676
Stddev	.0132324	.0004900	.0000914	.0004438	.000269	.002521	.002076
%RSD	86.20527	196.9439	93.06360	5131.580	91.81141	409.5446	77.57917

#1	.0025426	-.000244	.0001623	.0003180	-.000040	-.002641	-.003203
#2	.0145371	.000254	-.000006	-.000500	-.000264	.002208	-.000387
#3	.0289699	.000736	.000139	.000208	-.000576	-.001413	-.004439

Sample Name: PB137503BL Acquired: 7/8/2021 15:59:28 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.005793	-.001489	.0000278
Stddev	.002309	.000872	.0000116
%RSD	39.85288	58.57669	41.67557

#1	-.007433	-.000870	.0000352
#2	-.003153	-.002487	.0000144
#3	-.006795	-.001111	.0000337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.487	66734.21	12924.82	3328.140	4109.325
Stddev	49.955	44.15	44.15	42.549	13.259
%RSD	1.871343	.0661630	.3416288	1.278468	.3226685

#1	2727.137	66736.82	12974.22	3309.195	4121.779
#2	2642.346	66777.00	12889.21	3376.871	4110.810
#3	2638.977	66688.81	12911.03	3298.353	4095.385

Sample Name: PB137503BS Acquired: 7/8/2021 16:03:30 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7830165	1.980517	.9774306	1.973422	.7906910	2.010081
Stddev	.0157789	.004232	.0015472	.031512	.0113883	.009706
%RSD	2.015138	.2136729	.1582948	1.596838	1.440297	.4828599

#1	.7702488	1.984752	.9789442	1.957461	.7842165	2.005643
#2	.7781437	1.980510	.9774958	1.953084	.7840160	2.021212
#3	.8006570	1.976288	.9758518	2.009722	.8038406	2.003387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080062	.2166796	.1963914	1.033340	.3956268	.1948257
Stddev	.0006184	.0004903	.0004367	.014926	.0032701	.0001878
%RSD	.2972829	.2262694	.2223767	1.444478	.8265591	.0963897

#1	.2074488	.2170590	.1966309	1.042467	.3923908	.1949505
#2	.2086714	.2161260	.1958873	1.016115	.3955596	.1946097
#3	.2078983	.2168539	.1966561	1.041438	.3989300	.1949168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3107772	2.836549	.2089699	2.099664	.4915476	.0721951
Stddev	.0042099	.031692	.0030043	.042678	.0018437	.0002953
%RSD	1.354626	1.117291	1.437674	2.032593	.3750803	.4090376

#1	.3084934	2.807192	.2055982	2.070451	.4922654	.0720849
#2	.3082027	2.832306	.2099487	2.079900	.4894529	.0719708
#3	.3156354	2.870150	.2113627	2.148641	.4929244	.0725297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.897922	.3081812	.2003186	9.470728	.2978283	.3671145
Stddev	.040767	.0013959	.0010053	.107110	.0017401	.0065356
%RSD	1.406760	.4529429	.5018742	1.130961	.5842775	1.780249

#1	2.850850	.3065712	.2014699	9.360919	.2965188	.3635422
#2	2.921761	.3090528	.1996142	9.476348	.2971633	.3631437
#3	2.921155	.3089195	.1998716	9.574918	.2998029	.3746576

Sample Name: PB137503BS Acquired: 7/8/2021 16:03:30 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.6794151	.2071181	.8392578	5.630456	F -.008682	.1964150
Stddev	.0026377	.0030582	.0067108	.022771	.001778	.0018324
%RSD	.3882287	1.476556	.7996068	.4044177	20.47949	.9328963

#1	.6788863	.2042381	.8321518	5.639970	-.010688	.1948516
#2	.6770818	.2067884	.8401343	5.604471	-.008056	.1959620
#3	.6822771	.2103278	.8454872	5.646927	-.007301	.1984313

Elem	Sr4077
Units	ppm
Avg	F .1974378
Stddev	.0002483
%RSD	.1257873

#1	.1974852
#2	.1971691
#3	.1976590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.583	66109.76	12768.69	3329.826	4034.004
Stddev	44.495	94.53	23.48	16.557	5.175
%RSD	1.652491	.1429916	.1838999	.4972231	.1282789

#1	2719.454	66214.30	12743.08	3312.200	4031.222
#2	2717.072	66030.30	12789.20	3332.226	4039.975
#3	2641.224	66084.67	12773.80	3345.052	4030.815

Sample Name: M2873-01 Acquired: 7/8/2021 16:07:19 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0521413	-.001851	.2188725	-.076400	.0258178	12.68483
Stddev	.0015849	.001275	.0024370	.001190	.0004115	.00943
%RSD	3.039550	68.86946	1.113423	1.558079	1.593788	.0743742

#1	.0539711	-.002805	.2185010	-.077565	.0259931	12.68984
#2	.0512516	-.000403	.2214739	-.075186	.0261127	12.67395
#3	.0512011	-.002344	.2166426	-.076450	.0253477	12.69070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.00063	.0005834	.0519024	143.1826	.0586637	.0224729
Stddev	.07555	.0000182	.0001391	.2793	.0002811	.0002837
%RSD	.4721513	3.117218	.2679830	.1950570	.4792557	1.262642

#1	15.92768	.0006027	.0520503	142.9453	.0583391	.0226943
#2	15.99567	.0005810	.0518828	143.4904	.0588327	.0225715
#3	16.07853	.0005665	.0517742	143.1120	.0588192	.0221531

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.04298	20.66495	3.414127	127.0900	.0793951	.0042051
Stddev	.49036	.17982	.005687	.2634	.0004521	.0001389
%RSD	.6448396	.8701746	.1665655	.2072801	.5694225	3.302179

#1	76.60848	20.58000	3.416667	126.9226	.0798481	.0043592
#2	75.73561	20.87151	3.418100	127.3937	.0793933	.0040897
#3	75.78486	20.54335	3.407612	126.9538	.0789439	.0041664

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	988.9258	.0409074	20.77152	72.27024	.5479872	.0065989
Stddev	9.8343	.0001171	.11639	.17295	.0048675	.0002729
%RSD	.9944416	.2862377	.5603258	.2393068	.8882511	4.135207

#1	999.3124	.0408469	20.90336	72.22438	.5431024	.0064982
#2	987.7075	.0408328	20.68305	72.12485	.5528372	.0069078
#3	979.7574	.0410423	20.72814	72.46150	.5480220	.0063907

Sample Name: M2873-01 Acquired: 7/8/2021 16:07:19 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.1325967	.2368943	F 18.81971	9.306719	F 126.9593	.0323432
Stddev	.0011762	.0021783	.20855	.024333	.9405	.0010429
%RSD	.8870275	.9195290	1.108172	.2614598	.7408231	3.224425

#1	.1338532	.2359110	18.58246	9.325452	128.0149	.0311538
#2	.1315220	.2353810	18.90256	9.279216	126.2102	.0331008
#3	.1324149	.2393910	18.97411	9.315488	126.6529	.0327752

Elem	Sr4077
Units	ppm
Avg	1.831690
Stddev	.000979
%RSD	.0534541

#1	1.832236
#2	1.832275
#3	1.830560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.081	57895.36	12878.41	2923.096	3140.117
Stddev	13.636	89.24	21.76	17.757	19.500
%RSD	.5785101	.1541450	.1689567	.6074880	.6210012

#1	2341.765	57968.77	12888.71	2902.781	3118.664
#2	2367.901	57796.03	12853.42	2935.657	3156.767
#3	2361.577	57921.30	12893.12	2930.852	3144.920

Sample Name: M2903-01 Acquired: 7/8/2021 16:11:26 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0028293	-.000537	.0035325	-.003443	.0053923	3.078378	.0770444
Stddev	.0008796	.001980	.0009791	.001125	.0019417	.012359	.0012782
%RSD	31.08960	368.7136	27.71621	32.68721	36.00924	.4014636	1.658984

#1	.0018157	-.002326	.0027094	-.003003	.0057291	3.064110	.0756222
#2	.0033925	.001590	.0032729	-.004721	.0033042	3.085276	.0774140
#3	.0032798	-.000874	.0046152	-.002603	.0071436	3.085748	.0780971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001985	.0015135	6.233620	.0212845	.0008131	.0435188	3.149449
Stddev	.0000041	.0000592	.020472	.0009746	.0002251	.0011228	.019385
%RSD	2.085940	3.908814	.3284153	4.579075	27.67823	2.579953	.6154990

#1	.0001937	.0014808	6.209982	.0219683	.0006327	.0439910	3.168762
#2	.0002008	.0014779	6.245218	.0217168	.0010653	.0422371	3.149592
#3	.0002010	.0015818	6.245660	.0201685	.0007413	.0443284	3.129993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336975	.6041822	.0119898	-.000154	.3662590	.0043535	.0869750
Stddev	.0004159	.0203327	.0004848	.000480	.0231284	.0003234	.0008010
%RSD	1.234183	3.365325	4.043434	312.5262	6.314761	7.429450	.9210126

#1	.0332571	.5854792	.0116242	-.000622	.3421205	.0047150	.0876595
#2	.0340835	.6258246	.0118056	-.000175	.3684328	.0040915	.0871715
#3	.0337519	.6012427	.0125397	.000337	.3882238	.0042540	.0860940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1824177	.1767716	.0002354	.0010978	.1604859	9.892897	.0952347
Stddev	.0027588	.0008048	.0000690	.0005123	.0016481	.090339	.0018673
%RSD	1.512345	.4552662	29.32009	46.66097	1.026975	.9131733	1.960769

#1	.1792322	.1761822	.0003083	.0011900	.1586865	9.846884	.0944648
#2	.1840280	.1776885	.0002269	.0015577	.1608490	9.996979	.0938754
#3	.1839930	.1764440	.0001710	.0005457	.1619222	9.834828	.0973639

Sample Name: M2903-01 Acquired: 7/8/2021 16:11:26 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.2458985	-.001439	.0418928
Stddev	.0081162	.000663	.0004249
%RSD	3.300612	46.10119	1.014177

#1	.2417552	-.000673	.0414397
#2	.2406903	-.001804	.0419564
#3	.2552501	-.001839	.0422822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.583	67919.78	13179.02	3447.371	4133.820
Stddev	55.975	614.26	11.51	42.189	12.428
%RSD	2.043939	.9043838	.0873290	1.223808	.3006445

#1	2754.624	67573.76	13184.41	3413.490	4146.019
#2	2784.787	67556.58	13186.84	3433.995	4134.267
#3	2676.339	68628.99	13165.80	3494.626	4121.175

Sample Name: M2903-01DUP Acquired: 7/8/2021 16:15:25 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0019764	.0011559	.0045506	-.001620	.0046770	3.035452	.0748651
Stddev	.0023623	.0005106	.0012262	.003294	.0021159	.009748	.0002461
%RSD	119.5271	44.17194	26.94657	203.2925	45.24138	.3211240	.3287446

#1	.0009412	.0013565	.0053155	-.003874	.0038849	3.032932	.0745931
#2	.0003084	.0005755	.0031362	.002160	.0070746	3.027213	.0749297
#3	.0046795	.0015357	.0052000	-.003147	.0030713	3.046213	.0750724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001610	.0014689	6.121588	.0218944	.0007275	.0370532	3.117452
Stddev	.0000174	.0000649	.026973	.0008928	.0001854	.0020873	.020762
%RSD	10.80625	4.414520	.4406284	4.077654	25.48813	5.633347	.6659938

#1	.0001534	.0015286	6.099790	.0215175	.0007982	.0392777	3.093945
#2	.0001809	.0013999	6.151754	.0212519	.0005171	.0367446	3.133283
#3	.0001487	.0014782	6.113220	.0229138	.0008671	.0351374	3.125127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327896	.5844168	.0115857	-.000045	.2758567	.0059302	.0839710
Stddev	.0006550	.0135282	.0005463	.000384	.0110085	.0019426	.0003106
%RSD	1.997677	2.314823	4.715025	858.0890	3.990643	32.75784	.3699229

#1	.0328166	.5810125	.0121975	-.000482	.2641374	.0081633	.0843225
#2	.0334307	.5729159	.0111468	.000239	.2774525	.0049971	.0837333
#3	.0321214	.5993220	.0114128	.000109	.2859802	.0046302	.0838574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1763157	.1754799	.0003691	.0013049	.1586520	9.816801	.0928475
Stddev	.0040545	.0034371	.0000911	.0013751	.0020582	.114004	.0040488
%RSD	2.299594	1.958701	24.67044	105.3850	1.297297	1.161310	4.360683

#1	.1805928	.1739655	.0004728	.0002998	.1562761	9.686317	.0970404
#2	.1725282	.1794142	.0003321	.0007428	.1598910	9.866971	.0889602
#3	.1758261	.1730600	.0003024	.0028720	.1597888	9.897116	.0925420

Sample Name: M2903-01DUP Acquired: 7/8/2021 16:15:25 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.2308271	-.001113	.0414826
Stddev	.0153907	.000422	.0006611
%RSD	6.667618	37.88116	1.593577

#1	.2485762	-.000707	.0407229
#2	.2211775	-.001084	.0419272
#3	.2227277	-.001549	.0417976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.358	67888.93	13256.45	3432.351	4203.619
Stddev	48.652	135.15	65.43	39.404	16.640
%RSD	1.766998	.1990714	.4935364	1.148031	.3958553

#1	2713.331	68034.05	13268.92	3394.806	4184.921
#2	2739.234	67866.06	13185.69	3473.384	4209.136
#3	2807.509	67766.68	13314.75	3428.864	4216.800

Sample Name: M2903-01LX5 Acquired: 7/8/2021 16:19:23 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000665	-.000654	.0000249	-.002999	.0021218	.6061121	.0152542
Stddev	.003512	.000738	.0011034	.000878	.0007973	.0084913	.0002401
%RSD	527.7285	112.9134	4436.022	29.27658	37.57641	1.400941	1.574045

#1	-.001706	-.000003	.0008994	-.003018	.0023710	.6151032	.0155199
#2	-.003539	-.001456	-.001215	-.003867	.0027647	.6050035	.0151900
#3	.003249	-.000502	.000390	-.002112	.0012297	.5982296	.0150527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000480	.0002885	1.252633	.0041059	-.000103	.0070510	.6164632
Stddev	.0001014	.0000054	.011299	.0003762	.000222	.0002015	.0088559
%RSD	211.2259	1.857347	.9020322	9.163442	216.0470	2.857615	1.436572

#1	-.000059	.0002878	1.249454	.0041972	-.000326	.0071293	.6076363
#2	.000061	.0002834	1.243264	.0044281	.000117	.0072016	.6164055
#3	.000142	.0002941	1.265181	.0036924	-.000099	.0068221	.6253479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063957	.1246353	.0024470	-.000446	.0701218	-.000376	.0159674
Stddev	.0000578	.0188436	.0002699	.000222	.0090934	.001601	.0001937
%RSD	.9037531	15.11899	11.03033	49.74648	12.96802	425.7356	1.213070

#1	.0063893	.1086100	.0027580	-.000525	.0612203	-.002210	.0157768
#2	.0064565	.1199013	.0023096	-.000617	.0697494	.000739	.0161641
#3	.0063414	.1453944	.0022734	-.000195	.0793957	.000343	.0159613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569689	.0304235	.0000561	.0002717	.0318763	1.931795	.0162632
Stddev	.0083539	.0007072	.0000236	.0007862	.0005910	.040531	.0007019
%RSD	14.66388	2.324543	42.10439	289.3547	1.853958	2.098107	4.315884

#1	.0641469	.0303251	.0000308	.0001588	.0313762	1.907545	.0159264
#2	.0477992	.0311747	.0000775	-.000452	.0317241	1.909253	.0157932
#3	.0589607	.0297706	.0000600	.001108	.0325284	1.978585	.0170700

Sample Name: M2903-01LX5 Acquired: 7/8/2021 16:19:23 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.0427520	-.000561	.0081380
Stddev	.0030315	.001957	.0001356
%RSD	7.090894	348.9309	1.666290

#1	.0397785	.000048	.0081054
#2	.0458383	.001019	.0080216
#3	.0426393	-.002750	.0082869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.041	66539.00	13020.08	3351.271	4105.410
Stddev	15.441	106.37	101.55	11.424	6.422
%RSD	.5641403	.1598660	.7799446	.3408973	.1564320

#1	2745.793	66576.36	12937.36	3342.282	4105.972
#2	2719.212	66418.99	12989.46	3347.406	4111.533
#3	2746.117	66621.65	13133.42	3364.127	4098.726

Sample Name: M2903-01MS Acquired: 7/8/2021 16:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.8174975	2.066558	1.020841	2.075099	.8071941	5.122797
Stddev	.0178952	.003894	.001977	.041054	.0189410	.022495
%RSD	2.189018	.1884439	.1936426	1.978424	2.346518	.4391177

#1	.7968352	2.062216	1.018569	2.027904	.7853244	5.100349
#2	.8280251	2.067717	1.022172	2.094833	.8179122	5.145339
#3	.8276322	2.069742	1.021782	2.102560	.8183456	5.122702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2863096	.2282568	.2079497	7.021520	.4276478	.2059626
Stddev	.0013861	.0013025	.0017475	.002803	.0008518	.0025678
%RSD	.4841363	.5706357	.8403433	.0399262	.1991721	1.246753

#1	.2849144	.2270735	.2059677	7.020303	.4285235	.2030407
#2	.2876865	.2296524	.2086126	7.019530	.4268222	.2069871
#3	.2863277	.2280444	.2092687	7.024726	.4275976	.2078601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3632025	5.535053	.2406087	2.720115	.5280384	.0756621
Stddev	.0112352	.050597	.0006925	.017618	.0054939	.0001166
%RSD	3.093360	.9141181	.2878130	.6477023	1.040433	.1541401

#1	.3502619	5.576951	.2400454	2.700443	.5217409	.0757372
#2	.3688759	5.478841	.2413819	2.734440	.5305249	.0755278
#3	.3704697	5.549367	.2403989	2.725463	.5318495	.0757215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.288057	.3256265	.2946244	10.26673	.4718548	.3730693
Stddev	.029967	.0074469	.0017846	.17041	.0026563	.0113510
%RSD	.9113818	2.286952	.6057065	1.659824	.5629544	3.042606

#1	3.253514	.3175520	.2933520	10.08031	.4720291	.3599751
#2	3.303563	.3271029	.2938568	10.30540	.4744197	.3791139
#3	3.307093	.3322247	.2966643	10.41448	.4691157	.3801190

Sample Name: M2903-01MS Acquired: 7/8/2021 16:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7004346	.3726104	F 11.29492	6.073239	.2191055	.2063066
Stddev	.0096823	.0085478	.17798	.092254	.0060836	.0028306
%RSD	1.382327	2.294032	1.575753	1.519023	2.776554	1.372057

#1	.6893453	.3628423	11.10903	5.977262	.2167210	.2034784
#2	.7047474	.3762688	11.31195	6.081199	.2145753	.2063018
#3	.7072112	.3787203	11.46376	6.161254	.2260201	.2091397

Elem	Sr4077
Units	ppm
Avg	.2422700
Stddev	.0005328
%RSD	.2199151

#1	.2416593
#2	.2425104
#3	.2426401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.106	66994.55	13077.20	3275.851	4077.164
Stddev	56.911	38.57	75.37	7.937	16.589
%RSD	2.089152	.0575658	.5763827	.2422982	.4068733

#1	2789.478	67036.13	13134.25	3284.843	4093.073
#2	2697.224	66987.58	12991.75	3272.893	4078.447
#3	2685.615	66959.95	13105.60	3269.818	4059.970

Sample Name: M2903-01MSD Acquired: 7/8/2021 16:27:07 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.8171530	2.051987	1.016074	2.069224	.8039300	5.123771
Stddev	.0160869	.003350	.003910	.041648	.0188288	.013782
%RSD	1.968654	.1632678	.3848144	2.012713	2.342093	.2689862

#1	.7987243	2.048558	1.011773	2.021521	.7833379	5.121285
#2	.8243481	2.052149	1.017035	2.098353	.8081846	5.111401
#3	.8283865	2.055253	1.019414	2.087798	.8202675	5.138627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2869080	.2266039	.2060825	6.945885	.4266516	.2033625
Stddev	.0003374	.0007049	.0017609	.034932	.0018904	.0015120
%RSD	.1175918	.3110475	.8544425	.5029192	.4430736	.7434961

#1	.2872975	.2267524	.2048638	6.918148	.4288290	.2021322
#2	.2867061	.2258367	.2052824	6.934391	.4254305	.2029048
#3	.2867204	.2272227	.2081014	6.985116	.4256953	.2050505

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3616431	5.517474	.2381302	2.680915	.5226274	.0758990
Stddev	.0088892	.018675	.0009986	.016424	.0046358	.0001353
%RSD	2.457991	.3384713	.4193437	.6126108	.8870227	.1782563

#1	.3520309	5.499717	.2381710	2.674466	.5197025	.0757764
#2	.3633314	5.515756	.2391079	2.699584	.5202074	.0758763
#3	.3695671	5.536949	.2371119	2.668694	.5279725	.0760442

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.266826	.3206106	.2915325	10.18776	.4672764	.3686887
Stddev	.030067	.0014161	.0007114	.04429	.0038433	.0089577
%RSD	.9203777	.4416867	.2440066	.4347544	.8224910	2.429611

#1	3.281598	.3193241	.2909962	10.13734	.4649064	.3588584
#2	3.286650	.3221279	.2923395	10.22040	.4652121	.3708174
#3	3.232230	.3203800	.2912619	10.20553	.4717108	.3763902

Sample Name: M2903-01MSD Acquired: 7/8/2021 16:27:07 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.6898347	.3662295	F 11.10137	5.981208	.2156533	.2046841
Stddev	.0089872	.0035415	.09942	.058839	.0016966	.0017422
%RSD	1.302799	.9670176	.8955248	.9837349	.7867448	.8511816

#1	.6849152	.3624896	11.01307	5.953716	.2138480	.2033452
#2	.6843813	.3666670	11.08200	5.941148	.2158970	.2040531
#3	.7002076	.3695320	11.20905	6.048761	.2172149	.2066539

Elem	Sr4077
Units	ppm
Avg	.2413285
Stddev	.0004044
%RSD	.1675709

#1	.2415392
#2	.2408622
#3	.2415840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.101	67187.74	13141.19	3275.664	4077.569
Stddev	52.529	19.53	43.73	10.616	6.035
%RSD	1.929030	.0290700	.3327519	.3240907	.1480029

#1	2783.751	67168.25	13157.98	3280.233	4084.112
#2	2692.051	67207.32	13174.03	3263.528	4076.375
#3	2693.501	67187.66	13091.55	3283.230	4072.221

Sample Name: M2903-01A Acquired: 7/8/2021 16:30:52 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.8113634	2.025174	1.003526	2.062247	.8326909	5.109803
Stddev	.0013933	.006416	.004795	.007023	.0023056	.011216
%RSD	.1717189	.3168242	.4778152	.3405469	.2768799	.2195011

#1	.8126735	2.026838	.998701	2.054359	.8306382	5.101957
#2	.8098997	2.018089	1.003588	2.067822	.8322490	5.122650
#3	.8115170	2.030594	1.008290	2.064559	.8351854	5.104802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2852240	.2235103	.2042459	7.082597	.4266889	.2018937
Stddev	.0010805	.0009283	.0007614	.039769	.0022652	.0011045
%RSD	.3788291	.4153456	.3727987	.5615076	.5308802	.5470554

#1	.2841911	.2226136	.2037688	7.036697	.4290896	.2016335
#2	.2851342	.2234501	.2038448	7.104320	.4263879	.2009426
#3	.2863465	.2244673	.2051240	7.106773	.4245893	.2031051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3623658	5.863398	.2404803	2.720454	.5224436	.0745359
Stddev	.0018403	.030865	.0007375	.014946	.0025131	.0004968
%RSD	.5078653	.5264028	.3066839	.5493885	.4810364	.6664543

#1	.3606201	5.840846	.2398066	2.704970	.5221084	.0750694
#2	.3621892	5.850775	.2412682	2.721597	.5201149	.0740867
#3	.3642880	5.898574	.2403659	2.734796	.5251076	.0744517

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.283945	.3246706	.2897676	10.16424	.4688702	.3833582
Stddev	.006522	.0017752	.0018118	.09698	.0012366	.0016522
%RSD	.1986043	.5467578	.6252648	.9541696	.2637513	.4309674

#1	3.290970	.3263430	.2896555	10.26996	.4674618	.3824399
#2	3.278082	.3248609	.2916329	10.14336	.4693703	.3823692
#3	3.282784	.3228080	.2880145	10.07940	.4697785	.3852655

Sample Name: M2903-01A Acquired: 7/8/2021 16:30:52 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7100304	.3795054	F 10.91890	5.947018	.2106530	.2041089
Stddev	.0053896	.0003625	.06219	.035758	.0022876	.0014908
%RSD	.7590674	.0955137	.5695498	.6012688	1.085944	.7303721

#1	.7075885	.3790906	10.98598	5.927521	.2088357	.2056229
#2	.7062941	.3797617	10.90756	5.925246	.2099016	.2040610
#3	.7162088	.3796637	10.86317	5.988286	.2132218	.2026426

Elem	Sr4077
Units	ppm
Avg	.2395144
Stddev	.0004802
%RSD	.2004912

#1	.2389646
#2	.2397269
#3	.2398517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.948	67360.59	13149.32	3292.607	4094.646
Stddev	7.160	64.08	53.68	10.669	16.697
%RSD	.2643977	.0951350	.4082194	.3240407	.4077770

#1	2715.584	67338.57	13205.73	3300.738	4110.058
#2	2706.875	67432.78	13143.35	3280.526	4096.971
#3	2701.385	67310.42	13098.88	3296.557	4076.908

Sample Name: PB137546BL Acquired: 7/8/2021 16:34:37 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001686	.0012115	-.000678	-.001540	.0030663	.0014716	-.000129
Stddev	.002152	.0014797	.000773	.000575	.0014067	.0017356	.000079
%RSD	127.6219	122.1442	114.0022	37.35607	45.87462	117.9375	61.33291

#1	.000603	-.000012	-.000713	-.000981	.0045220	.0008090	-.000131
#2	-.001993	.002856	.000112	-.002130	.0029626	.0001649	-.000049
#3	-.003668	.000790	-.001432	-.001509	.0017144	.0034409	-.000206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000259	.0000208	.0014172	.0002153	-.000098	-.000220	-.002754
Stddev	.0000247	.0000925	.0047574	.0003156	.000053	.000061	.003354
%RSD	95.27047	444.2275	335.6819	146.5625	53.72627	27.91123	121.8085

#1	-.000001	.0000799	.0063165	.0000744	-.000053	-.000286	-.004290
#2	.000048	-.000086	.0011196	.0005768	-.000086	-.000211	-.005065
#3	.000030	.000068	-.003184	-.000005	-.000156	-.000164	.001093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000509	.0018588	.0001028	-.000228	-.006943	-.001690	-.000760
Stddev	.000110	.0092364	.0002147	.000261	.002950	.001494	.000186
%RSD	21.65528	496.9014	208.9686	114.4759	42.48533	88.38609	24.50264

#1	-.000400	.0077048	.0003165	-.000293	-.008467	-.003350	-.000974
#2	-.000621	-.008789	-.000113	.000059	-.008819	-.001270	-.000662
#3	-.000507	.006661	.000105	-.000450	-.003543	-.000452	-.000643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244076	-.001113	.0000419	.0003008	-.000421	.0017734	-.004129
Stddev	.0106710	.000511	.0001020	.0000574	.000364	.0065602	.000851
%RSD	43.72023	45.88014	243.5974	19.09194	86.41350	369.9240	20.61616

#1	.0296810	-.000971	.0001557	.0002401	-.000540	-.001444	-.004036
#2	.0314152	-.001679	-.000041	.0003543	-.000013	-.002557	-.005023
#3	.0121264	-.000688	.000011	.0003079	-.000711	.009321	-.003328

Sample Name: PB137546BL Acquired: 7/8/2021 16:34:37 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.0019757	-.000957	.0000015
Stddev	.0022313	.000549	.0000534
%RSD	112.9356	57.36564	3609.026

#1	.0014805	-.001316	.0000561
#2	.0044130	-.001231	-.000051
#3	.0000336	-.000325	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.753	66394.51	12998.70	3374.917	4117.802
Stddev	50.541	150.83	11.35	26.951	10.276
%RSD	1.873445	.2271650	.0872965	.7985751	.2495481

#1	2755.230	66316.88	13000.05	3357.603	4119.426
#2	2677.767	66298.32	13009.32	3361.178	4127.170
#3	2660.261	66568.34	12986.74	3405.969	4106.811

Sample Name: CCV06 Acquired: 7/8/2021 16:38:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.868411	4.914893	4.908182	4.846146	4.896406	9.951405	10.08906
Stddev	.032421	.004482	.007542	.014290	.038295	.035731	.09033
%RSD	.6659406	.0911928	.1536577	.2948746	.7821014	.3590506	.8952969

#1	4.852217	4.918302	4.906407	4.841621	4.881908	9.911663	10.08068
#2	4.847277	4.909816	4.901685	4.834666	4.867478	9.961681	10.18328
#3	4.905738	4.916561	4.916452	4.862151	4.939834	9.980872	10.00321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2596606	2.441541	24.59543	.9883962	2.422387	1.228315	5.059761
Stddev	.0007407	.003741	.07554	.0033289	.002779	.008388	.047000
%RSD	.2852371	.1532246	.3071148	.3367941	.1147039	.6829069	.9288934

#1	.2604705	2.443003	24.53621	.9912322	2.423200	1.224250	5.020931
#2	.2594938	2.437289	24.56960	.9847311	2.419292	1.222734	5.046340
#3	.2590176	2.444330	24.68050	.9892252	2.424668	1.237961	5.112011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463601	24.93099	2.425840	1.211576	24.20469	2.426009	2.486399
Stddev	.004448	.03767	.003638	.001561	.10835	.011444	.004331
%RSD	.1805314	.1511060	.1499776	.1288674	.4476340	.4717071	.1741991

#1	2.458975	24.88920	2.428317	1.209905	24.12186	2.413909	2.491396
#2	2.463982	24.96234	2.421663	1.212998	24.16491	2.427461	2.484081
#3	2.467845	24.94143	2.427541	1.211826	24.32730	2.436658	2.483720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95609	5.078017	5.014822	4.897313	5.018893	4.833989	5.107068
Stddev	.11029	.010551	.024494	.012082	.010665	.037019	.022262
%RSD	.4603699	.2077802	.4884303	.2466989	.2124911	.7658121	.4359103

#1	23.92923	5.087504	5.001350	4.903699	5.009913	4.817616	5.110666
#2	23.86172	5.079893	5.000023	4.883379	5.016084	4.807979	5.083226
#3	24.07733	5.066653	5.043095	4.904862	5.030680	4.876371	5.127312

Sample Name: CCV06 Acquired: 7/8/2021 16:38:38 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	4.795512	4.764848	4.914790
Stddev	.005365	.007960	.025325
%RSD	.1118669	.1670592	.5152848

#1	4.792182	4.757039	4.890105
#2	4.792654	4.764553	4.940710
#3	4.801701	4.772951	4.913555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.569	64185.28	12949.13	3133.875	3720.454
Stddev	15.240	34.90	39.44	7.056	7.936
%RSD	.5839865	.0543768	.3045904	.2251479	.2133175

#1	2617.046	64181.69	12929.80	3130.422	3720.730
#2	2619.626	64152.32	12923.08	3129.211	3728.248
#3	2592.035	64221.84	12994.51	3141.992	3712.382

Sample Name: CCB06 Acquired: 7/8/2021 16:42:33 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000645	-.000596	-.000890	.0016563	.0024692	-.001706	.0002109
Stddev	.002553	.001653	.000449	.0006827	.0005276	.008061	.0000988
%RSD	395.7594	277.3853	50.51611	41.21765	21.36558	472.4297	46.86923

#1	-.000506	.000537	-.001053	.0011060	.0027021	-.009385	.0001940
#2	-.003265	.000168	-.000381	.0014427	.0018653	-.002424	.0001215
#3	.001835	-.002492	-.001234	.0024202	.0028403	.006690	.0003170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000389	.0000388	.0132027	-.000091	-.000063	-.000363	-.001415
Stddev	.0000374	.0000075	.0027803	.000050	.000099	.000102	.004009
%RSD	96.16092	19.47499	21.05845	55.06386	157.9660	28.13049	283.2511

#1	.0000012	.0000302	.0102370	-.000034	.000032	-.000348	.001033
#2	.0000395	.0000445	.0157502	-.000130	-.000055	-.000269	-.006042
#3	.0000759	.0000416	.0136208	-.000109	-.000165	-.000472	.000763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.000043	-.000151	-.000005	-.009483	-.001832	-.000381
Stddev	.000253	.004808	.000267	.000312	.001925	.001505	.000103
%RSD	142.2216	11229.48	176.3332	5830.191	20.30463	82.11503	27.06392

#1	-.000470	.005356	-.000059	.000044	-.009117	-.000926	-.000382
#2	-.000046	-.003865	.000057	-.000339	-.007767	-.001002	-.000277
#3	-.000018	-.001619	-.000452	.000279	-.011565	-.003569	-.000484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385609	.0021838	.0009056	.0002426	-.000123	.0050774	-.003977
Stddev	.0071669	.0001270	.0004004	.0007868	.000645	.0074397	.001017
%RSD	18.58586	5.816324	44.21288	324.3503	526.7882	146.5275	25.57228

#1	.0311419	.0022274	.0013535	-.000399	-.000651	.0131449	-.003108
#2	.0390952	.0020407	.0007805	.001121	-.000313	.0036000	-.005096
#3	.0454458	.0022833	.0005826	.000006	.000597	-.001513	-.003728

Sample Name: CCB06 Acquired: 7/8/2021 16:42:33 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.000096	-.002851	.0001315
Stddev	.001127	.001268	.0000118
%RSD	1171.015	44.47228	8.945504

#1	.001005	-.001916	.0001282
#2	-.000047	-.004294	.0001218
#3	-.001247	-.002343	.0001446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.922	66834.37	12976.39	3377.899	4149.877
Stddev	10.816	124.92	25.69	19.215	7.543
%RSD	.3882334	.1869130	.1980018	.5688542	.1817667

#1	2776.138	66690.96	12953.01	3400.070	4151.172
#2	2797.536	66919.48	13003.89	3367.577	4156.689
#3	2784.093	66892.68	12972.26	3366.052	4141.770

Sample Name: PB137546BS Acquired: 7/8/2021 16:46:35 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7817595	1.983747	.9880825	1.940468	.8075672	2.049686
Stddev	.0134497	.008716	.0057423	.048196	.0211611	.016852
%RSD	1.720437	.4393473	.5811576	2.483705	2.620351	.8221692

#1	.7662674	1.985028	.9836086	1.884970	.7833337	2.030386
#2	.7885621	1.974462	.9860814	1.971797	.8169732	2.057187
#3	.7904490	1.991751	.9945577	1.964636	.8223945	2.061485

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2128400	.2121422	.1999253	1.069011	.4034337	.1993487
Stddev	.0007053	.0003577	.0008576	.018319	.0012220	.0003868
%RSD	.3313794	.1686327	.4289460	1.713617	.3029082	.1940337

#1	.2121442	.2119431	.1996794	1.051510	.4020342	.1994667
#2	.2135544	.2119283	.1992176	1.088050	.4042898	.1989166
#3	.2128215	.2125552	.2008790	1.067471	.4039770	.1996627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3172429	2.893009	.2112179	2.084288	.5029094	.0722660
Stddev	.0069983	.037355	.0020403	.028035	.0022313	.0001138
%RSD	2.205964	1.291227	.9659751	1.345049	.4436789	.1574574

#1	.3092663	2.856073	.2089117	2.078449	.5032195	.0721627
#2	.3201103	2.892185	.2119538	2.059632	.5005393	.0723880
#3	.3223520	2.930770	.2127881	2.114782	.5049695	.0722472

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.048201	.3131839	.2005255	9.776660	.2953096	.3784127
Stddev	.038855	.0043022	.0007881	.112468	.0011977	.0080397
%RSD	1.274684	1.373695	.3930380	1.150375	.4055644	2.124577

#1	3.008421	.3082727	.2006782	9.652962	.2942284	.3691368
#2	3.050122	.3149923	.1996722	9.804256	.2965970	.3827271
#3	3.086059	.3162866	.2012261	9.872761	.2951035	.3833741

Sample Name: PB137546BS Acquired: 7/8/2021 16:46:35 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.7011943	.2135724	.8653127	5.699653	F -.006361	.2049688
Stddev	.0047424	.0028548	.0141789	.009856	.002971	.0016258
%RSD	.6763248	1.336692	1.638586	.1729299	46.70154	.7931744

#1	.6998777	.2104958	.8502673	5.692743	-.005799	.2031307
#2	.6972493	.2140857	.8672436	5.695277	-.009573	.2055576
#3	.7064558	.2161358	.8784272	5.710940	-.003712	.2062181

Elem	Sr4077
Units	ppm
Avg	.2015206
Stddev	.0003116
%RSD	.1546103

#1	.2014065
#2	.2012822
#3	.2018732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.750	65546.82	12802.00	3292.617	4013.525
Stddev	52.532	100.46	24.36	5.607	7.485
%RSD	1.955236	.1532601	.1902848	.1702913	.1864857

#1	2747.382	65587.35	12820.59	3286.145	4004.911
#2	2654.875	65432.43	12774.42	3295.686	4018.442
#3	2657.992	65620.69	12810.98	3296.018	4017.222

Sample Name: PB137546TB Acquired: 7/8/2021 16:50:25 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.002052	-.000594	-.000882	-.000916	.0023085	.0029981	-.000254
Stddev	.001290	.001586	.000938	.001514	.0001584	.0043377	.000103
%RSD	62.87037	266.7098	106.4058	165.2876	6.860388	144.6791	40.51578

#1	-.000795	-.002423	-.001895	.000736	.0023505	-.001596	-.000265
#2	-.003373	.000243	-.000706	-.002238	.0021334	.003568	-.000350
#3	-.001988	.000396	-.000044	-.001246	.0024416	.007023	-.000146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000084	.0000222	.0090103	.0001725	-.000021	-.000277	.0000749
Stddev	.0000649	.0001071	.0088104	.0001932	.000055	.000561	.0035267
%RSD	774.7638	482.5244	97.78129	112.0233	255.6366	202.2062	4707.513

#1	.0000577	.0000319	.0140653	-.000017	-.000012	-.000895	.0035049
#2	.0000325	-.000089	-.001163	.000369	.000028	-.000139	.0002611
#3	-.000065	.000124	.014129	.000165	-.000080	.000202	-.003541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	.0149390	-.000103	-.000270	-.021492	-.000654	-.000505
Stddev	.000087	.0118995	.000124	.000261	.002884	.001241	.000193
%RSD	40.23271	79.65400	120.5959	96.52961	13.41847	189.7617	38.11827

#1	-.000257	.0070988	-.000068	-.000061	-.024631	-.001442	-.000321
#2	-.000273	.0090868	-.000000	-.000562	-.018960	-.001295	-.000490
#3	-.000116	.0286313	-.000241	-.000187	-.020884	.000776	-.000705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121548	-.000559	-.000056	-.000644	-.000178	-.003003	-.001548
Stddev	.0142343	.000705	.000172	.000468	.000221	.005823	.000238
%RSD	117.1090	126.1843	309.3812	72.78154	123.8491	193.9180	15.39101

#1	-.004051	-.000725	.000130	-.001181	-.000228	-.005001	-.001818
#2	.017879	.000214	-.000087	-.000427	.000063	.003556	-.001368
#3	.022636	-.001166	-.000211	-.000322	-.000370	-.007563	-.001457

Sample Name: PB137546TB Acquired: 7/8/2021 16:50:25 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000444	-.001422	.0000340
Stddev	.003119	.000556	.0000217
%RSD	702.4332	39.06338	63.89589

#1	.000147	-.000783	.0000274
#2	-.003816	-.001694	.0000163
#3	.002337	-.001790	.0000583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.481	67060.35	13008.85	3415.369	4157.195
Stddev	51.762	48.40	23.67	27.959	1.770
%RSD	1.891567	.0721811	.1819160	.8186239	.0425885

#1	2699.640	67012.14	12981.62	3383.556	4156.379
#2	2714.141	67059.96	13024.39	3426.512	4159.226
#3	2795.662	67108.95	13020.55	3436.038	4155.980

Sample Name: M2799-07 Acquired: 7/8/2021 16:57:17 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0133601	.0009907	.0384362	-.007566	.0038755	59.48862
Stddev	.0011412	.0008721	.0008554	.004168	.0003756	.28120
%RSD	8.541709	88.02849	2.225426	55.09250	9.691982	.4726960

#1	.0125645	.0008495	.0382693	-.010041	.0034474	59.20611
#2	.0128482	.0019248	.0393627	-.002754	.0041499	59.49128
#3	.0146676	.0001978	.0376766	-.009904	.0040292	59.76849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.673299	.0033986	.0008010	3.801491	.1156419	.0281777
Stddev	.007140	.0000596	.0001885	.038910	.0012404	.0003861
%RSD	.1527913	1.753695	23.53557	1.023538	1.072595	1.370134

#1	4.667620	.0034358	.0009943	3.758248	.1144831	.0278235
#2	4.670961	.0034302	.0006177	3.812550	.1169503	.0285892
#3	4.681315	.0033299	.0007909	3.833673	.1154924	.0281202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637785	90.00632	.6398795	8.762703	.0571305	-.003451
Stddev	.0017400	.59517	.0029632	.091346	.0009914	.000363
%RSD	2.728212	.6612517	.4630848	1.042440	1.735294	10.51382

#1	.0618017	89.37067	.6368091	8.657282	.0577490	-.003672
#2	.0644558	90.55040	.6401071	8.812437	.0576554	-.003032
#3	.0650781	90.09788	.6427224	8.818390	.0559870	-.003649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.35134	.2620119	1.025781	4.390417	.5581798	.0013859
Stddev	.11597	.0042891	.002648	.014816	.0054624	.0002518
%RSD	.2215192	1.636972	.2581121	.3374596	.9786003	18.16528

#1	52.23484	.2575556	1.028830	4.373696	.5521833	.0011858
#2	52.46677	.2661114	1.024056	4.401912	.5628718	.0016686
#3	52.35240	.2623687	1.024458	4.395642	.5594842	.0013035

Sample Name: M2799-07 Acquired: 7/8/2021 16:57:17 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0080656	1.929259	F 40.19601	1.578127	8.405675	.0321593
Stddev	.0015427	.017706	.16119	.000938	.019811	.0011188
%RSD	19.12700	.9177402	.4010081	.0594688	.2356815	3.478826

#1	.0065555	1.914429	40.01293	1.578783	8.428497	.0325995
#2	.0096390	1.924485	40.25854	1.578547	8.392913	.0308874
#3	.0080023	1.948862	40.31658	1.577052	8.395616	.0329911

Elem	Sr4077
Units	ppm
Avg	-.008014
Stddev	.000498
%RSD	6.218222

#1	-.007466
#2	-.008439
#3	-.008137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.591	68403.23	13935.80	3459.676	3736.170
Stddev	70.513	109.67	33.34	34.697	1.782
%RSD	2.506144	.1603276	.2392744	1.002896	.0476884

#1	2894.951	68286.58	13917.92	3425.224	3734.919
#2	2775.645	68418.87	13974.28	3494.613	3735.381
#3	2770.178	68504.24	13915.21	3459.190	3738.210

Sample Name: M2773-17 Acquired: 7/8/2021 17:01:10 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0165838	-.002868	.0911608	.0017285	.0028876	2.212644
Stddev	.0028822	.001427	.0016222	.0017749	.0005266	.013613
%RSD	17.37942	49.74402	1.779533	102.6866	18.23686	.6152185

#1	.0164814	-.001312	.0904274	.0026151	.0022796	2.207186
#2	.0195157	-.004114	.0900348	-.000315	.0031976	2.228139
#3	.0137542	-.003178	.0930202	.002885	.0031856	2.202608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2777346	-.000138	-.000058	46.62387	.0051237	-.000120
Stddev	.0026871	.000047	.000049	.41701	.0003097	.000266
%RSD	.9675051	34.25442	83.78046	.8944163	6.044912	221.1846

#1	.2746715	-.000095	-.000002	46.19524	.0053230	-.000390
#2	.2788376	-.000189	-.000090	46.64817	.0047669	-.000112
#3	.2796947	-.000130	-.000083	47.02820	.0052813	.000142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142582	.8822876	.0058058	.5564579	.0013502	-.000196
Stddev	.0002037	.0101531	.0001278	.0157807	.0001642	.000138
%RSD	1.428525	1.150766	2.201593	2.835915	12.16174	70.58024

#1	.0143592	.8809111	.0059468	.5407608	.0012158	-.000042
#2	.0140237	.8728929	.0056975	.5562920	.0015332	-.000237
#3	.0143915	.8930586	.0057732	.5723209	.0013017	-.000308

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.59778	.0162559	.1534685	1.267295	.3164821	.0036336
Stddev	.02825	.0006205	.0013464	.021465	.0032108	.0000671
%RSD	.1934894	3.817191	.8772890	1.693800	1.014521	1.847735

#1	14.57102	.0169592	.1535663	1.275586	.3128226	.0036072
#2	14.59503	.0160229	.1547632	1.242920	.3177967	.0035837
#3	14.62730	.0157857	.1520759	1.283378	.3188268	.0037099

Sample Name: M2773-17 Acquired: 7/8/2021 17:01:10 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000373	.0930065	F 17.51851	.1456941	17.44339	.0018014
Stddev	.000428	.0007287	.13078	.0015920	.20128	.0005570
%RSD	114.9486	.7835248	.7465045	1.092728	1.153930	30.91972

#1	-.000765	.0935083	17.51230	.1471598	17.57758	.0011722
#2	-.000437	.0921706	17.39094	.1440003	17.21195	.0022312
#3	.000084	.0933405	17.65227	.1459222	17.54065	.0020007

Elem	Sr4077
Units	ppm
Avg	.2338023
Stddev	.0009442
%RSD	.4038581

#1	.2327167
#2	.2344325
#3	.2342578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.313	64379.79	12847.64	3222.330	3844.683
Stddev	61.450	43.22	73.73	42.244	3.700
%RSD	2.336240	.0671332	.5738691	1.310974	.0962303

#1	2674.534	64329.96	12922.05	3207.943	3846.152
#2	2560.145	64402.30	12774.62	3189.159	3847.423
#3	2656.261	64407.10	12846.24	3269.888	3840.474

Sample Name: M2773-17DUP Acquired: 7/8/2021 17:05:07 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0204467	-.002061	.0901301	.0000396	.0044899	2.251177
Stddev	.0017539	.002022	.0015874	.0008435	.0013243	.008232
%RSD	8.577825	98.14436	1.761216	2131.372	29.49448	.3656703

#1	.0212228	-.000751	.0889385	.0006834	.0031634	2.243606
#2	.0184387	-.001041	.0895197	-.000915	.0044944	2.259940
#3	.0216786	-.004390	.0919321	.000350	.0058119	2.249984

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2812356	-.000100	-.000018	47.28194	.0054214	.0000463
Stddev	.0021112	.000048	.000064	.36895	.0007355	.0001159
%RSD	.7506767	47.50147	351.1652	.7803150	13.56740	250.3538

#1	.2788821	-.000046	-.000091	46.88608	.0052207	.0001652
#2	.2829626	-.000122	.000029	47.34351	.0062364	.0000399
#3	.2818620	-.000134	.000007	47.61623	.0048070	-.000066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144366	.8881642	.0056395	.5699083	.0013732	-.000373
Stddev	.0003922	.0147339	.0002348	.0202498	.0001251	.000261
%RSD	2.716459	1.658918	4.163134	3.553175	9.108821	69.84413

#1	.0145543	.8754549	.0056027	.5507686	.0013547	-.000460
#2	.0139991	.8847237	.0058905	.5678459	.0015066	-.000080
#3	.0147565	.9043139	.0054253	.5911104	.0012585	-.000580

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.94827	.0163112	.1550655	1.319218	.3182795	.0032840
Stddev	.06249	.0008741	.0022226	.032159	.0039481	.0001721
%RSD	.4180126	5.359101	1.433328	2.437733	1.240452	5.239855

#1	14.88134	.0156073	.1552005	1.319941	.3157641	.0033940
#2	14.95840	.0160366	.1572176	1.286703	.3228299	.0033723
#3	15.00508	.0172896	.1527786	1.351009	.3162444	.0030857

Sample Name: M2773-17DUP Acquired: 7/8/2021 17:05:07 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0005560	.0954363	F 18.11780	.1445834	17.35502	.0023188
Stddev	.0010559	.0023553	.40039	.0027111	.14858	.0007699
%RSD	189.9169	2.467910	2.209937	1.875145	.8561467	33.20340

#1	.0017602	.0931011	17.76812	.1416750	17.32408	.0015173
#2	-.000211	.0953967	18.03071	.1450346	17.22434	.0023863
#3	.000119	.0978111	18.55457	.1470407	17.51664	.0030527

Elem	Sr4077
Units	ppm
Avg	.2381126
Stddev	.0009863
%RSD	.4142382

#1	.2369952
#2	.2384805
#3	.2388622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.592	63830.23	12837.93	3227.477	3842.034
Stddev	45.664	285.01	50.85	31.775	2.901
%RSD	1.747844	.4465167	.3960604	.9845141	.0755162

#1	2626.399	63503.00	12797.10	3191.012	3839.791
#2	2561.619	64024.22	12821.80	3242.192	3845.311
#3	2649.760	63963.47	12894.88	3249.227	3840.999

Sample Name: M2773-17LX5 Acquired: 7/8/2021 17:09:04 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0022456	-.001542	.0181570	-.000858	.0026001	.4376259	.0540378
Stddev	.0009339	.001473	.0011581	.003893	.0005328	.0079723	.0005643
%RSD	41.58692	95.51598	6.378112	453.9188	20.49133	1.821716	1.044341

#1	.0013599	.000009	.0171087	.002103	.0024009	.4333031	.0539275
#2	.0021557	-.001714	.0179621	.000591	.0021956	.4327486	.0535367
#3	.0032212	-.002922	.0194002	-.005267	.0032038	.4468260	.0546491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000121	9.422176	.0007387	-.000002	.0031101	.1791988
Stddev	.000054	.0000396	.012349	.0005307	.000103	.0005417	.0064604
%RSD	711.7604	326.5427	.1310641	71.84976	6892.380	17.41677	3.605169

#1	.000011	.0000540	9.411532	.0004494	.000113	.0025024	.1787177
#2	-.000068	.0000069	9.419280	.0013512	-.000029	.0035423	.1729923
#3	.000035	-.000025	9.435716	.0004154	-.000088	.0032857	.1858863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009936	.1028971	.0002559	-.000157	2.892158	.0016861	.0298266
Stddev	.0003266	.0081495	.0002770	.000133	.043861	.0008938	.0002559
%RSD	32.87005	7.920021	108.2163	84.40080	1.516546	53.01215	.8578535

#1	.0007830	.0934869	.0005350	-.000278	2.841549	.0023477	.0297877
#2	.0013698	.1076343	.0002516	-.000015	2.919143	.0020413	.0295924
#3	.0008280	.1075699	-.000019	-.000179	2.915782	.0006693	.0300997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629233	.0605266	.0004091	-.000401	.0182444	3.416334	.0261792
Stddev	.0257143	.0012636	.0002550	.000749	.0004594	.055434	.0014832
%RSD	9.780139	2.087670	62.33054	186.4881	2.518170	1.622603	5.665432

#1	.2867648	.0609599	.0003214	-.001258	.0181694	3.353399	.0272507
#2	.2663295	.0591034	.0006963	-.000074	.0178271	3.457915	.0244864
#3	.2356757	.0615165	.0002095	.000128	.0187368	3.437687	.0268004

Sample Name: M2773-17LX5 Acquired: 7/8/2021 17:09:04 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	3.524769	-.000499	.0477374
Stddev	.102153	.000382	.0006557
%RSD	2.898152	76.62231	1.373632

#1	3.447641	-.000349	.0469909
#2	3.486044	-.000215	.0480011
#3	3.640623	-.000934	.0482202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.642	67515.55	13162.48	3469.741	4149.219
Stddev	56.857	181.02	65.09	23.859	14.166
%RSD	2.059575	.2681153	.4944934	.6876248	.3414108

#1	2825.714	67327.14	13108.25	3494.051	4157.475
#2	2735.654	67531.38	13234.66	3446.361	4157.320
#3	2720.557	67688.13	13144.54	3468.812	4132.862

Sample Name: M2773-17MS Acquired: 7/8/2021 17:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7694788	1.850470	1.026194	1.786846	.7774161	4.243944
Stddev	.0262434	.006698	.000967	.048758	.0207954	.016778
%RSD	3.410538	.3619405	.0942584	2.728732	2.674938	.3953354

#1	.7572262	1.844038	1.025082	1.775187	.7708216	4.224673
#2	.7516027	1.849966	1.026659	1.744974	.7607175	4.251855
#3	.7996076	1.857405	1.026840	1.840376	.8007091	4.255304

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4879709	.2010590	.1945702	47.35813	.4042794	.1976182
Stddev	.0002030	.0007790	.0010833	.23750	.0032014	.0012552
%RSD	.0416018	.3874675	.5567541	.5015036	.7918759	.6351472

#1	.4881972	.2016004	.1936455	47.08722	.4019507	.1962068
#2	.4879109	.2001661	.1943031	47.45668	.4029575	.1980384
#3	.4878048	.2014104	.1957620	47.53050	.4079301	.1986093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3134239	3.692243	.2106245	2.616743	.4947910	.0692477
Stddev	.0092455	.022609	.0013832	.049329	.0030332	.0002465
%RSD	2.949832	.6123314	.6566992	1.885113	.6130212	.3559625

#1	.3097898	3.667137	.2092815	2.572812	.4914990	.0690883
#2	.3065476	3.710994	.2105473	2.607311	.4954016	.0691232
#3	.3239343	3.698598	.2120447	2.670107	.4974725	.0695316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.51397	.3304287	.3426296	11.21753	.5752058	.3811882
Stddev	.08942	.0081418	.0033742	.23518	.0022884	.0123049
%RSD	.5105598	2.464002	.9847822	2.096549	.3978460	3.228044

#1	17.41271	.3274374	.3462321	10.98848	.5777647	.3761854
#2	17.58209	.3242058	.3421135	11.20571	.5733553	.3721727
#3	17.54710	.3396431	.3395433	11.45840	.5744974	.3952066

Sample Name: M2773-17MS Acquired: 7/8/2021 17:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.6914987	.3079690	F 18.51674	5.793325	17.41722	.2082427
Stddev	.0068164	.0082187	.49402	.034410	.11708	.0043636
%RSD	.9857419	2.668682	2.667979	.5939564	.6722223	2.095431

#1	.6836409	.3021258	18.08172	5.755481	17.28460	.2045305
#2	.6958205	.3044144	18.41466	5.822730	17.50628	.2071483
#3	.6950347	.3173667	19.05382	5.801764	17.46078	.2130493

Elem	Sr4077
Units	ppm
Avg	.4323261
Stddev	.0002952
%RSD	.0682929

#1	.4320268
#2	.4326171
#3	.4323345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.906	63992.70	12719.59	3066.430	3811.591
Stddev	70.666	139.91	42.96	16.243	6.952
%RSD	2.677849	.2186324	.3377362	.5297045	.1823997

#1	2648.072	64073.00	12669.99	3047.993	3806.511
#2	2704.542	63831.15	12743.69	3072.667	3819.515
#3	2564.104	64073.95	12745.08	3078.630	3808.748

Sample Name: M2773-17MSD Acquired: 7/8/2021 17:16:49 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7667247	1.839080	1.022261	1.764910	.7681425	4.181489
Stddev	.0238797	.002569	.005826	.049966	.0211481	.039888
%RSD	3.114507	.1396657	.5699013	2.831065	2.753146	.9539277

#1	.7561512	1.841383	1.020428	1.738861	.7579172	4.135441
#2	.7499571	1.836310	1.017573	1.733352	.7540503	4.203641
#3	.7940657	1.839546	1.028783	1.822518	.7924599	4.205386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4810654	.1976058	.1943808	46.37719	.4024052	.1970483
Stddev	.0045822	.0009508	.0002517	.15271	.0009588	.0005360
%RSD	.9525038	.4811532	.1294721	.3292750	.2382742	.2720119

#1	.4759116	.1966499	.1944149	46.20297	.4014934	.1973780
#2	.4826057	.1976159	.1941139	46.48789	.4023173	.1964298
#3	.4846790	.1985514	.1946138	46.44071	.4034050	.1973370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3111624	3.684407	.2090661	2.589659	.4938182	.0689468
Stddev	.0087026	.022728	.0021065	.048542	.0010875	.0002615
%RSD	2.796815	.6168712	1.007568	1.874466	.2202202	.3793121

#1	.3065549	3.668898	.2066629	2.535275	.4934306	.0690872
#2	.3057322	3.710496	.2099421	2.605098	.4929775	.0691082
#3	.3212001	3.673826	.2105932	2.628604	.4950463	.0686451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.42130	.3286478	.3424780	11.28615	.5651215	.3792826
Stddev	.07795	.0077970	.0028343	.16346	.0052239	.0123943
%RSD	.4474687	2.372444	.8275826	1.448313	.9243787	3.267827

#1	17.33345	.3222205	.3440201	11.15138	.5596714	.3728449
#2	17.48221	.3264017	.3442069	11.23910	.5700851	.3714319
#3	17.44825	.3373214	.3392070	11.46798	.5656079	.3935710

Sample Name: M2773-17MSD Acquired: 7/8/2021 17:16:49 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.6934023	.3062415	F 18.39524	5.807273	17.26359	.2057977
Stddev	.0012996	.0080326	.37495	.019375	.04085	.0039421
%RSD	.1874234	2.622962	2.038295	.3336371	.2366309	1.915507

#1	.6925496	.2994879	18.08035	5.822617	17.29547	.2042693
#2	.6948981	.3041124	18.29535	5.785501	17.21754	.2028487
#3	.6927593	.3151242	18.81002	5.813701	17.27776	.2102751

Elem	Sr4077
Units	ppm
Avg	.4270925
Stddev	.0018495
%RSD	.4330345

#1	.4251672
#2	.4272548
#3	.4288554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.678	64941.73	13089.89	3100.818	3881.009
Stddev	76.518	125.88	40.38	21.546	7.021
%RSD	2.833297	.1938357	.3084460	.6948472	.1809099

#1	2736.575	64806.65	13135.92	3075.986	3873.311
#2	2752.648	64962.77	13073.28	3114.558	3887.060
#3	2612.811	65055.76	13060.46	3111.911	3882.657

Sample Name: M2773-17A Acquired: 7/8/2021 17:20:34 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7846087	1.859138	1.034214	1.821703	.7899843	4.270057
Stddev	.0161261	.009581	.002129	.052748	.0231865	.045716
%RSD	2.055307	.5153599	.2058512	2.895523	2.935061	1.070612

#1	.7661084	1.848079	1.033238	1.760983	.7632123	4.225446
#2	.7920276	1.864413	1.032749	1.856209	.8036195	4.267923
#3	.7956903	1.864923	1.036656	1.847916	.8031210	4.316803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4898319	.2018949	.1962451	47.50077	.4043156	.1992515
Stddev	.0049328	.0020397	.0013669	.62497	.0033094	.0009114
%RSD	1.007041	1.010274	.6965480	1.315706	.8185120	.4574040

#1	.4844158	.1996892	.1953869	46.90060	.4006596	.1986050
#2	.4910129	.2022827	.1955270	47.45382	.4051804	.1988555
#3	.4940670	.2037129	.1978214	48.14789	.4071066	.2002938

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3194033	3.683654	.2122039	2.624984	.4978841	.0695810
Stddev	.0085046	.051817	.0025195	.099499	.0029716	.0005195
%RSD	2.662651	1.406673	1.187281	3.790444	.5968372	.7466295

#1	.3100365	3.634956	.2095731	2.514394	.4968889	.0690084
#2	.3215325	3.677898	.2124438	2.653308	.4955378	.0697123
#3	.3266410	3.738109	.2145949	2.707249	.5012255	.0700222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.49058	.3374169	.3486819	11.39360	.5821722	.3899316
Stddev	.22552	.0115307	.0023100	.36739	.0043638	.0108828
%RSD	1.289377	3.417332	.6624879	3.224565	.7495675	2.790958

#1	17.23046	.3274243	.3462810	11.04893	.5796234	.3775444
#2	17.61015	.3347931	.3488760	11.35175	.5796824	.3942938
#3	17.63115	.3500334	.3508887	11.78013	.5872110	.3979566

Sample Name: M2773-17A Acquired: 7/8/2021 17:20:34 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.6968102	.3152259	F 18.67151	5.835475	17.45045	.2140008
Stddev	.0093944	.0102520	.68915	.064438	.18350	.0077074
%RSD	1.348205	3.252267	3.690902	1.104253	1.051535	3.601594

#1	.6955731	.3060622	18.00825	5.848022	17.47867	.2083656
#2	.6880956	.3133176	18.62239	5.765686	17.25448	.2108527
#3	.7067618	.3262980	19.38391	5.892718	17.61820	.2227839

Elem	Sr4077
Units	ppm
Avg	.4344216
Stddev	.0043806
%RSD	1.008364

#1	.4302512
#2	.4340278
#3	.4389858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.560	64648.15	12803.65	3087.189	3824.542
Stddev	69.350	504.11	62.94	13.391	2.059
%RSD	2.648393	.7797727	.4915989	.4337471	.0538274

#1	2698.638	65230.07	12874.48	3100.941	3825.833
#2	2578.691	64344.83	12782.34	3074.192	3825.624
#3	2578.352	64369.55	12754.12	3086.433	3822.168

Sample Name: M2873-01DLX10 Acquired: 7/8/2021 17:24:19 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0001592	.0000778	.0201285	-.006985	.0053534	1.147510	1.457237
Stddev	.0014316	.0012125	.0014622	.001887	.0030601	.002623	.002863
%RSD	899.1741	1558.499	7.264354	27.01928	57.16232	.2285647	.1964523

#1	-.001394	-.001238	.0205890	-.005224	.0081210	1.148758	1.459706
#2	.000445	.000320	.0213050	-.008978	.0058722	1.149277	1.457905
#3	.001426	.001151	.0184915	-.006753	.0020670	1.144497	1.454099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001223	.0048759	13.85889	.0055050	.0019339	7.447372	1.875921
Stddev	.0000512	.0001067	.05523	.0004110	.0001019	.107143	.016199
%RSD	41.87284	2.188672	.3985369	7.465751	5.268409	1.438671	.8635168

#1	.0001793	.0049785	13.86207	.0058221	.0020123	7.325272	1.859076
#2	.0000800	.0047655	13.91246	.0050407	.0018188	7.525694	1.877302
#3	.0001077	.0048838	13.80213	.0056522	.0019708	7.491149	1.891385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3299506	12.20798	.0074405	-.000136	82.56826	.0034054	2.188843
Stddev	.0024814	.03062	.0001270	.000316	.06018	.0010344	.017114
%RSD	.7520461	.2508294	1.706747	233.1334	.0728897	30.37677	.7818771

#1	.3307909	12.20160	.0072974	-.000448	82.63663	.0027122	2.169806
#2	.3319028	12.24129	.0074843	-.000142	82.52329	.0045944	2.193768
#3	.3271582	12.18105	.0075399	.000184	82.54485	.0029094	2.202954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.996544	.0480851	.0003852	.0125911	.0222110	1.597052	.7954727
Stddev	.058484	.0007355	.0001229	.0006635	.0017385	.054743	.0049771
%RSD	.9753001	1.529538	31.91645	5.269587	7.827135	3.427751	.6256736

#1	5.944296	.0479069	.0005170	.0118632	.0214672	1.565538	.7953671
#2	6.059722	.0474550	.0002736	.0127481	.0241976	1.660264	.7905493
#3	5.985614	.0488933	.0003650	.0131620	.0209681	1.565354	.8005017

Sample Name: M2873-01DLX10 Acquired: 7/8/2021 17:24:19 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.91041	.0019602	.1672662
Stddev	.08220	.0014825	.0001744
%RSD	.7534254	75.62896	.1042711

#1	10.89524	.0032891	.1674654
#2	10.83685	.0022303	.1671924
#3	10.99914	.0003613	.1671408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.820	65801.85	13349.75	3339.024	3867.347
Stddev	26.777	92.23	45.05	12.392	9.005
%RSD	.9705822	.1401623	.3374419	.3711155	.2328344

#1	2785.074	65860.71	13331.91	3350.713	3876.124
#2	2731.550	65695.55	13316.35	3326.033	3867.787
#3	2759.836	65849.27	13400.98	3340.326	3858.131

Sample Name: CCV07 Acquired: 7/8/2021 17:28:14 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17743 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947317	4.986919	4.967818	4.931411	4.973061	10.08678	10.11751
Stddev	.020692	.014774	.017940	.023968	.016169	.02819	.20579
%RSD	.4182438	.2962504	.3611152	.4860275	.3251243	.2794368	2.034017

#1	4.925961	4.970229	4.954432	4.915309	4.956917	10.05488	9.89046
#2	4.948717	4.992209	4.960821	4.919969	4.973012	10.09711	10.17030
#3	4.967273	4.998320	4.988202	4.958956	4.989254	10.10834	10.29176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623134	2.476287	24.92911	1.005948	2.458726	1.246264	5.105956
Stddev	.0007555	.006752	.06952	.002687	.005416	.003681	.044308
%RSD	.2880271	.2726585	.2788898	.2670956	.2202893	.2953427	.8677655

#1	.2618908	2.470584	24.85265	1.008569	2.456572	1.242152	5.066588
#2	.2631856	2.474534	24.94616	1.003200	2.454718	1.247388	5.097341
#3	.2618637	2.483742	24.98853	1.006075	2.464888	1.249252	5.153939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499795	25.17609	2.460900	1.230711	24.42603	2.465632	2.501486
Stddev	.010755	.05857	.007103	.000474	.04701	.008657	.009717
%RSD	.4302228	.2326428	.2886541	.0385241	.1924740	.3511105	.3884508

#1	2.488571	25.13155	2.455443	1.230254	24.42740	2.456462	2.490482
#2	2.510009	25.15428	2.458326	1.231200	24.37835	2.466770	2.505085
#3	2.500806	25.24243	2.468932	1.230677	24.47234	2.473664	2.508889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20216	5.148300	5.076559	4.978878	5.071669	4.980413	5.190606
Stddev	.13955	.015298	.019610	.024072	.018526	.028277	.020037
%RSD	.5766120	.2971386	.3862833	.4834839	.3652910	.5677657	.3860288

#1	24.26927	5.149511	5.056777	4.958433	5.052107	4.959822	5.174421
#2	24.04173	5.162956	5.076907	4.972792	5.088948	4.968763	5.184380
#3	24.29547	5.132433	5.095992	5.005409	5.073953	5.012654	5.213017

Sample Name: CCV07 Acquired: 7/8/2021 17:28:14 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17743 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.873184	4.840135	4.994281
Stddev	.009367	.004240	.050548
%RSD	.1922210	.0876039	1.012119

#1	4.862751	4.841311	4.939783
#2	4.875929	4.843663	5.003430
#3	4.880872	4.835431	5.039629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.583	64912.28	13102.86	3181.020	3761.456
Stddev	8.368	158.39	51.17	10.177	7.247
%RSD	.3168855	.2440126	.3904982	.3199144	.1926529

#1	2650.243	64956.31	13150.76	3191.735	3768.572
#2	2635.936	65044.00	13048.96	3179.839	3761.711
#3	2635.571	64736.53	13108.85	3171.485	3754.086

Sample Name: CCB07 Acquired: 7/8/2021 17:32:10 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17743 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000637	.0013297	.0007541	-.003423	.0019978	.0031142	.0000452
Stddev	.001982	.0004972	.0011573	.002475	.0011556	.0043399	.0002371
%RSD	311.3329	37.39552	153.4777	72.32326	57.84485	139.3601	524.6742

#1	-.002105	.0008090	-.000050	-.000628	.0033307	-.001813	-.000192
#2	.001618	.0013804	.002080	-.004298	.0012766	.004786	.000282
#3	-.001422	.0017996	.000232	-.005341	.0013861	.006369	.000046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000152	.0000001	.0050511	.0001742	-.000055	.0001179	-.001099
Stddev	.0000269	.0000089	.0101381	.0001506	.000142	.0003315	.003916
%RSD	177.0969	6089.797	200.7131	86.45713	258.6496	281.2598	356.4289

#1	-.000010	-.000003	-.002153	.0002124	-.000210	.0004754	.000946
#2	.000012	.000010	.000662	.0003019	-.000021	-.000179	.001373
#3	.000044	-.000006	.016644	.0000081	.000067	.000057	-.005614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	.0068983	-.000271	-.000140	-.029664	-.002115	-.000424
Stddev	.000435	.0083706	.000136	.000410	.001634	.001752	.000029
%RSD	242.1340	121.3422	50.24519	292.7872	5.509248	82.82397	6.912635

#1	-.000645	.0012425	-.000146	.000147	-.028216	-.001727	-.000457
#2	-.000112	.0165142	-.000416	-.000609	-.031436	-.000590	-.000415
#3	.000218	.0029384	-.000252	.000042	-.029340	-.004028	-.000401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020113	.0030031	.0009811	-.000023	-.000387	.0073434	-.004890
Stddev	.0210123	.0004292	.0000823	.001035	.000085	.0061653	.001713
%RSD	1044.697	14.29142	8.384479	4596.673	21.91109	83.95775	35.03188

#1	-.021528	.0034977	.0010467	.001172	-.000464	.0007564	-.004478
#2	.018875	.0027839	.0008888	-.000594	-.000296	.0082980	-.003421
#3	.008686	.0027278	.0010078	-.000646	-.000400	.0129757	-.006772

Sample Name: CCB07 Acquired: 7/8/2021 17:32:10 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17743 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013838	-.001875	.0001962
Stddev	.0013225	.000844	.0000271
%RSD	95.56779	44.98200	13.79245

#1	.0007371	-.002492	.0001758
#2	.0005091	-.002220	.0002269
#3	.0029052	-.000914	.0001860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.683	67699.79	13222.90	3475.963	4194.065
Stddev	80.505	35.41	106.16	32.530	13.184
%RSD	2.861193	.0523054	.8028783	.9358503	.3143385

#1	2855.660	67661.32	13219.66	3440.512	4201.526
#2	2864.524	67731.02	13330.65	3482.938	4201.826
#3	2720.865	67707.03	13118.40	3504.440	4178.843

Sample Name: M2903-01DLX10 Acquired: 7/8/2021 17:36:12 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000911	-.000285	.0004011	-.003999	.0010735	.2964511	.0073281
Stddev	.002545	.000589	.0010037	.003633	.0005479	.0066391	.0003028
%RSD	279.2069	206.4956	250.2233	90.84801	51.04398	2.239539	4.131839

#1	.001700	.000304	-.000212	-.000938	.0012718	.2955185	.0070374
#2	-.003383	-.000874	-.000144	-.008014	.0004540	.2903275	.0073054
#3	-.001051	-.000285	.001559	-.003046	.0014946	.3035072	.0076416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000356	.0001570	.6407955	.0017403	-.000092	.0033745	.3190740
Stddev	.0000141	.0000457	.0018886	.0003460	.000183	.0002365	.0033326
%RSD	39.63698	29.12926	.2947261	19.88351	197.6920	7.009519	1.044457

#1	.0000507	.0001245	.6412023	.0020154	-.000015	.0033347	.3229222
#2	.0000228	.0001371	.6424474	.0013518	.000039	.0036284	.3171586
#3	.0000332	.0002093	.6387366	.0018538	-.000301	.0031604	.3171412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029820	.0634243	.0009167	-.000314	-.006263	.0001054	.0075853
Stddev	.0001643	.0145101	.0002829	.000133	.001837	.0022956	.0001071
%RSD	5.509897	22.87786	30.86055	42.18017	29.32429	2177.894	1.412435

#1	.0031320	.0776768	.0010256	-.000464	-.004689	-.000544	.0074896
#2	.0030076	.0486696	.0005955	-.000211	-.008281	-.001796	.0077010
#3	.0028064	.0639266	.0011289	-.000269	-.005820	.002656	.0075653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305949	.0165417	.0001829	-.000396	.0154729	.9792752	.0051303
Stddev	.0103985	.0004535	.0000545	.000630	.0006189	.0153673	.0005483
%RSD	33.98759	2.741829	29.78259	159.0961	4.000210	1.569249	10.68711

#1	.0425650	.0165000	.0001896	-.000329	.0158388	.9617065	.0051824
#2	.0254253	.0161104	.0001254	.000198	.0147582	.9859010	.0045578
#3	.0237943	.0170146	.0002337	-.001058	.0158216	.9902180	.0056507

Sample Name: M2903-01DLX10 Acquired: 7/8/2021 17:36:12 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.0217402	-.001464	.0041938
Stddev	.0014796	.000911	.0000506
%RSD	6.805901	62.20461	1.206399

#1	.0219511	-.001811	.0041360
#2	.0201664	-.002150	.0042301
#3	.0231030	-.000431	.0042154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.448	68126.51	13216.23	3493.725	4209.291
Stddev	28.134	217.95	68.97	21.355	9.789
%RSD	.9890887	.3199170	.5218787	.6112284	.2325512

#1	2862.011	67875.43	13147.01	3474.980	4216.543
#2	2859.335	68237.32	13284.96	3489.224	4213.174
#3	2811.998	68266.80	13216.71	3516.972	4198.157

Sample Name: M2903-01DUPDLX10 Acquired: 7/8/2021 17:40:14 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001254	-.000250	-.000840	-.004154	.0014291	.3024263	.0074169
Stddev	.001385	.000910	.000217	.004348	.0021299	.0056501	.0001579
%RSD	110.4506	363.5018	25.88050	104.6504	149.0357	1.868261	2.129209

#1	-.000977	.000413	-.001081	-.008477	.0037556	.2960144	.0073624
#2	-.002757	-.001287	-.000781	.000218	-.000425	.3045887	.0072934
#3	-.000029	.000124	-.000659	-.004205	.000957	.3066759	.0075948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000125	.0000175	.6308249	.0016570	-.000127	.0035013	.3103097
Stddev	.0000299	.0000677	.0099377	.0002304	.000127	.0005160	.0080833
%RSD	239.4383	385.8068	1.575353	13.90501	99.80748	14.73634	2.604916

#1	-.000022	.0000950	.6206873	.0016138	-.000233	.0030300	.3022109
#2	.000030	-.000030	.6312375	.0014512	.000014	.0034214	.3103409
#3	.000029	-.000012	.6405499	.0019059	-.000163	.0040526	.3183774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030887	.0696379	.0010842	-.000263	-.010287	.0001042	.0087023
Stddev	.0001109	.0259679	.0001905	.000214	.002052	.0012303	.0003537
%RSD	3.590641	37.28986	17.56715	81.34724	19.94342	1181.145	4.064564

#1	.0031775	.0588912	.0009046	-.000131	-.012081	-.000571	.0090350
#2	.0029644	.0992541	.0012840	-.000148	-.010729	-.000641	.0087410
#3	.0031241	.0507685	.0010640	-.000510	-.008050	.001524	.0083308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286490	.0157689	-.000013	-.000465	.0165382	.9937850	.0065118
Stddev	.0148350	.0009590	.000129	.000924	.0010742	.0275772	.0001290
%RSD	51.78201	6.081844	989.4185	198.9576	6.495308	2.774965	1.981089

#1	.0171617	.0165306	-.000155	-.001507	.0154600	.9619785	.0064842
#2	.0233877	.0160843	.000095	.000254	.0165463	1.008362	.0066524
#3	.0453976	.0146919	.000021	-.000140	.0176084	1.011014	.0063989

Sample Name: M2903-01DUPDLX10 Acquired: 7/8/2021 17:40:14 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0187845	-.001375	.0042051
Stddev	.0021786	.000846	.0001412
%RSD	11.59799	61.55969	3.359104

#1	.0168165	-.000662	.0040814
#2	.0184114	-.002310	.0041749
#3	.0211256	-.001152	.0043590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.785	67941.62	13189.19	3548.007	4193.092
Stddev	80.561	160.25	23.36	69.703	6.893
%RSD	2.851928	.2358681	.1771076	1.964562	.1643827

#1	2865.755	67765.21	13208.48	3557.788	4196.975
#2	2876.626	67981.41	13163.22	3612.302	4197.167
#3	2731.973	68078.22	13195.88	3473.930	4185.134

Sample Name: M2903-01LDLX50 Acquired: 7/8/2021 17:44:15 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001271	.0002581	-.001076	-.003692	.0017392	.0593463	.0012472
Stddev	.001901	.0007578	.000896	.000800	.0008305	.0052048	.0000656
%RSD	149.6535	293.5762	83.27599	21.67494	47.74901	8.770222	5.258496

#1	-.002391	.0011311	-.002087	-.004488	.0023119	.0552254	.0013222
#2	-.002345	-.000127	-.000379	-.003699	.0021189	.0651954	.0012008
#3	.000925	-.000230	-.000762	-.002888	.0007868	.0576181	.0012186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000033	.1324128	.0003559	-.000219	.0003212	.0618046
Stddev	.000014	.000100	.0036796	.0003692	.000076	.0002663	.0014471
%RSD	69.74119	297.8309	2.778892	103.7193	34.95649	82.90879	2.341423

#1	-.000026	.000053	.1348166	.0007706	-.000165	.0001840	.0610022
#2	-.000030	-.000012	.1342450	.0000630	-.000306	.0006281	.0609365
#3	-.000004	-.000142	.1281768	.0002342	-.000185	.0001515	.0634752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0225872	.0001060	-.000394	-.025583	-.000948	.0036238
Stddev	.000314	.0243591	.0003233	.000377	.005275	.000399	.0002304
%RSD	1363.501	107.8449	304.9997	95.66641	20.62100	42.02502	6.358927

#1	-.000279	.0477078	.0004793	-.000630	-.031219	-.001003	.0033665
#2	-.000117	.0209853	-.000080	.000041	-.024768	-.001317	.0036934
#3	.000327	-.000931	-.000082	-.000592	-.020763	-.000525	.0038113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053382	.0018484	-.000127	-.000217	.0028105	.1826594	-.001473
Stddev	.0034840	.0001808	.000034	.000840	.0001797	.0036248	.002443
%RSD	65.26484	9.778924	27.05116	387.6452	6.394477	1.984476	165.9104

#1	.0089469	.0016671	-.000162	-.001172	.0029918	.1795956	.000046
#2	.0050736	.0018497	-.000124	.000407	.0026325	.1817215	-.000173
#3	.0019941	.0020286	-.000094	.000115	.0028073	.1866609	-.004291

Sample Name: M2903-01LDLX50 Acquired: 7/8/2021 17:44:15 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0035631	-.001243	.0008080
Stddev	.0030129	.000310	.0000361
%RSD	84.55814	24.94578	4.472176

#1	.0056733	-.001597	.0007683
#2	.0049034	-.001107	.0008389
#3	.0001126	-.001024	.0008168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.633	67602.42	13105.52	3540.759	4172.737
Stddev	56.957	105.65	17.89	34.577	2.302
%RSD	2.043945	.1562846	.1365157	.9765289	.0551792

#1	2723.195	67695.55	13091.05	3544.203	4170.694
#2	2833.379	67624.09	13100.00	3504.590	4172.284
#3	2803.326	67487.61	13125.52	3573.485	4175.232

Sample Name: M2903-01MSDLX10 Acquired: 7/8/2021 17:48:16 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0779823	.1988847	.0991143	.2017328	.0798569	.5019579	.0280647
Stddev	.0031623	.0006470	.0011496	.0016738	.0010087	.0056746	.0000183
%RSD	4.055170	.3253150	1.159864	.8296977	1.263126	1.130492	.0652199

#1	.0751839	.1982084	.0983398	.2008839	.0786922	.4985657	.0280858
#2	.0814130	.1989478	.0985679	.2036610	.0804354	.5085089	.0280536
#3	.0773499	.1994978	.1004352	.2006537	.0804432	.4987990	.0280546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215116	.0200449	.7010940	.0428471	.0197018	.0355265	.5550990
Stddev	.0000551	.0001698	.0065449	.0005825	.0003132	.0006772	.0100411
%RSD	.2562682	.8468628	.9335256	1.359461	1.589850	1.906060	1.808891

#1	.0215506	.0198518	.6985599	.0433532	.0194028	.0348809	.5441448
#2	.0215357	.0201124	.7085270	.0422104	.0196751	.0354673	.5572856
#3	.0214485	.0201706	.6961950	.0429777	.0200276	.0362313	.5638667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237785	.2642496	.0507507	.0074202	.2838206	.0311917	.0273163
Stddev	.0003146	.0118247	.0004709	.0003361	.0049792	.0030747	.0001388
%RSD	1.323206	4.474817	.9279490	4.528866	1.754347	9.857458	.5080318

#1	.0234220	.2748420	.0503528	.0070340	.2830054	.0284060	.0274738
#2	.0240173	.2514919	.0506287	.0076459	.2891570	.0344908	.0272119
#3	.0238963	.2664149	.0512707	.0075808	.2792992	.0306783	.0272633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9931908	.0424926	.0307612	.0663923	.0356649	1.078153	.5768191
Stddev	.0111755	.0003737	.0003660	.0012739	.0013647	.010819	.0034913
%RSD	1.125210	.8795288	1.189917	1.918790	3.826487	1.003501	.6052733

#1	.9836144	.0427459	.0306515	.0657749	.0362976	1.065799	.5737447
#2	1.005470	.0426685	.0304626	.0678573	.0340987	1.082720	.5760979
#3	.990488	.0420633	.0311695	.0655447	.0365985	1.085939	.5806147

Sample Name: M2903-01MSDLX10 Acquired: 7/8/2021 17:48:16 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0178356	.0181544	.0244783
Stddev	.0021411	.0008019	.0002931
%RSD	12.00452	4.417054	1.197315

#1	.0177917	.0177437	.0241402
#2	.0157169	.0190784	.0246616
#3	.0199983	.0176410	.0246329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.008	68623.06	13408.03	3565.295	4226.502
Stddev	3.336	37.37	64.27	34.449	5.273
%RSD	.1203142	.0544612	.4793741	.9662357	.1247553

#1	2770.485	68637.48	13410.89	3526.570	4230.456
#2	2771.748	68651.08	13342.37	3592.532	4220.516
#3	2776.791	68580.63	13470.82	3576.785	4228.536

Sample Name: M2903-01MSDDLX10 Acquired: 7/8/2021 17:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0726187	.1990259	.1003625	.1898714	.0775365	.5055606	.0283638
Stddev	.0011383	.0018064	.0009492	.0071506	.0043617	.0049155	.0001900
%RSD	1.567495	.9075999	.9457559	3.766039	5.625332	.9722774	.6699305

#1	.0731821	.1991746	.0995016	.1880425	.0754428	.5084926	.0282176
#2	.0713086	.1971498	.1002056	.1838129	.0746165	.4998858	.0282954
#3	.0733654	.2007533	.1013804	.1977589	.0825504	.5083035	.0285786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216662	.0203969	.7034289	.0432394	.0204589	.0352065	.5584680
Stddev	.0000707	.0002076	.0006040	.0006559	.0003912	.0017068	.0086161
%RSD	.3262798	1.017537	.0858650	1.516990	1.912097	4.848007	1.542818

#1	.0216703	.0202246	.7040288	.0428770	.0207069	.0344130	.5487640
#2	.0215935	.0206273	.7034369	.0439966	.0206619	.0340408	.5652204
#3	.0217347	.0203388	.7028209	.0428446	.0200079	.0371655	.5614198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234695	.2766526	.0523526	.0072335	.2841639	.0308260	.0278494
Stddev	.0001918	.0317886	.0015140	.0003795	.0073560	.0005255	.0001366
%RSD	.8170686	11.49042	2.891969	5.246138	2.588644	1.704712	.4903706

#1	.0232778	.2482280	.0514704	.0073612	.2911032	.0304702	.0279309
#2	.0236613	.2707517	.0541009	.0075327	.2849364	.0305782	.0279256
#3	.0234695	.3109782	.0514867	.0068067	.2764522	.0314296	.0276918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.003150	.0413777	.0300751	.0689362	.0356772	1.075538	.5945810
Stddev	.010857	.0001790	.0012222	.0017071	.0007289	.015172	.0124768
%RSD	1.082274	.4325817	4.063685	2.476394	2.043063	1.410631	2.098410

#1	1.002137	.0414961	.0294796	.0676222	.0348814	1.067513	.5882466
#2	1.014477	.0414653	.0292650	.0708657	.0358377	1.066064	.6089543
#3	.992835	.0411718	.0314809	.0683208	.0363125	1.093037	.5865421

Sample Name: M2903-01MSDDLX10 Acquired: 7/8/2021 17:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0204551	.0174702	.0244653
Stddev	.0034393	.0012716	.0000928
%RSD	16.81368	7.278719	.3794099

#1	.0217347	.0160052	.0243590
#2	.0230711	.0182875	.0245303
#3	.0165595	.0181180	.0245066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.124	67592.12	13233.00	3445.068	4165.378
Stddev	147.825	107.44	30.22	7.376	3.055
%RSD	5.139746	.1589539	.2283723	.2141121	.0733453

#1	2887.058	67714.67	13236.60	3453.359	4164.907
#2	3018.179	67514.10	13201.14	3442.612	4168.641
#3	2723.136	67547.61	13261.26	3439.234	4162.586

Sample Name: M2903-01ADLX10 Acquired: 7/8/2021 17:56:19 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0769611	.2028496	.1026011	.1969582	.0840241	.5200592	.0287489
Stddev	.0022365	.0012022	.0005740	.0033861	.0025103	.0063371	.0002227
%RSD	2.905964	.5926570	.5594454	1.719189	2.987608	1.218538	.7746568

#1	.0755909	.2032112	.1029465	.1958576	.0828156	.5155581	.0286471
#2	.0795419	.2015081	.1029182	.2007576	.0869101	.5273062	.0290043
#3	.0757504	.2038295	.1019385	.1942593	.0823467	.5173135	.0285953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221934	.0203292	.7415854	.0443801	.0204243	.0358687	.6174909
Stddev	.0001569	.0002716	.0054357	.0004188	.0001923	.0005860	.0132087
%RSD	.7068599	1.335863	.7329870	.9435675	.9416919	1.633830	2.139090

#1	.0222426	.0200339	.7356646	.0442625	.0202153	.0353604	.6046508
#2	.0223197	.0203854	.7463501	.0440326	.0205939	.0365097	.6310397
#3	.0220178	.0205682	.7427413	.0448450	.0204636	.0357359	.6167823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238476	.2899023	.0520014	.0075444	.2929120	.0325459	.0282780
Stddev	.0003552	.0056504	.0004298	.0005313	.0051395	.0003230	.0003281
%RSD	1.489453	1.949072	.8265170	7.041825	1.754622	.9925525	1.160171

#1	.0234484	.2960568	.0515582	.0081232	.2870908	.0325326	.0281114
#2	.0239654	.2887008	.0520297	.0074310	.2968222	.0322298	.0280666
#3	.0241289	.2849493	.0524164	.0070790	.2948231	.0328755	.0286559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9990643	.0430722	.0313698	.0700689	.0369873	1.053713	.5881093
Stddev	.0177254	.0003508	.0007473	.0016269	.0012585	.006737	.0119579
%RSD	1.774196	.8145472	2.382299	2.321814	3.402432	.6393439	2.033274

#1	.9796402	.0432589	.0308453	.0682179	.0355453	1.046459	.5744230
#2	1.003189	.0426675	.0322255	.0707164	.0378640	1.054909	.5933700
#3	1.014364	.0432902	.0310387	.0712722	.0375525	1.059773	.5965349

Sample Name: M2903-01ADLX10 Acquired: 7/8/2021 17:56:19 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0212551	.0188192	.0249620
Stddev	.0048801	.0005339	.0003051
%RSD	22.95950	2.836966	1.222093

#1	.0268754	.0183739	.0246111
#2	.0187970	.0186726	.0251641
#3	.0180928	.0194110	.0251108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.979	67388.62	13126.08	3456.694	4147.041
Stddev	58.513	23.50	73.10	13.949	14.362
%RSD	2.104036	.0348767	.5568767	.4035464	.3463188

#1	2794.197	67368.31	13088.28	3472.755	4161.560
#2	2716.988	67414.37	13079.61	3447.615	4146.721
#3	2831.752	67383.20	13210.33	3449.710	4132.842

Sample Name: M2972-01 Acquired: 7/8/2021 18:00:20 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.002330	-.000080	.0002551	-.001218	.0032199	.0182345	.0004159
Stddev	.001123	.000180	.0004842	.002888	.0014246	.0063206	.0000702
%RSD	48.19820	226.0684	189.7884	237.1169	44.24259	34.66268	16.87247

#1	-.002481	.000018	-.000020	-.003175	.0016194	.0202390	.0004319
#2	-.003369	.000031	.000814	-.002577	.0036913	.0111548	.0003391
#3	-.001139	-.000288	-.000029	.002099	.0043491	.0233098	.0004766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000020	.1015204	.0008528	-.000101	.0065630	.0163389
Stddev	.000046	.000039	.0025500	.0002229	.000170	.0003579	.0009998
%RSD	581.8531	194.6983	2.511837	26.13220	168.7636	5.453918	6.118886

#1	.000023	.000007	.1039449	.0009289	-.000297	.0067770	.0174318
#2	.000014	-.000065	.0988611	.0006019	.000012	.0061498	.0161142
#3	-.000061	-.000002	.1017552	.0010277	-.000017	.0067623	.0154706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007610	.0006608	.0002596	-.000035	.1149189	-.001832	.0428046
Stddev	.0002175	.0092492	.0002426	.000139	.0051419	.002621	.0002828
%RSD	28.58784	1399.673	93.46713	401.5296	4.474355	143.0391	.6607072

#1	.0009411	-.009551	.0002640	-.000137	.1180649	.001001	.0425015
#2	.0005193	.008475	.0000148	.000124	.1177065	-.004170	.0428507
#3	.0008224	.003059	.0004999	-.000091	.1089851	-.002327	.0430615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603346	.0133346	-.000038	-.000172	-.000379	1.203430	-.002226
Stddev	.0219031	.0006715	.000157	.000374	.000355	.007054	.001773
%RSD	36.30269	5.035827	418.4868	217.8674	93.74375	.5861657	79.67548

#1	.0356441	.0141011	-.000130	-.000332	-.000434	1.201865	-.001597
#2	.0774262	.0130525	.000144	-.000439	.000001	1.197289	-.000853
#3	.0679335	.0128501	-.000127	.000256	-.000703	1.211135	-.004228

Sample Name: M2972-01 Acquired: 7/8/2021 18:00:20 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.0168767	-.001497	.0005331
Stddev	.0005676	.000481	.0000081
%RSD	3.363075	32.14356	1.517847

#1	.0163408	-.001064	.0005259
#2	.0174714	-.002015	.0005419
#3	.0168178	-.001411	.0005314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.056	68999.25	13377.45	3535.455	4262.776
Stddev	2.951	70.31	35.41	11.359	6.449
%RSD	.1067808	.1019025	.2647294	.3212944	.1512902

#1	2764.420	69040.24	13377.12	3535.198	4267.535
#2	2766.809	68918.06	13342.20	3546.941	4265.358
#3	2760.940	69039.45	13413.02	3524.227	4255.436

Sample Name: CCV08 Acquired: 7/8/2021 18:04:22 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912676	4.947756	4.923726	4.911239	4.938729	10.00244	9.953283
Stddev	.018119	.012543	.010689	.024135	.014787	.00172	.036491
%RSD	.3688255	.2535187	.2170933	.4914144	.2994001	.0171732	.3666183

#1	4.930963	4.950886	4.914656	4.904830	4.952534	10.00433	9.994372
#2	4.894730	4.933943	4.921010	4.890956	4.923125	10.00203	9.940819
#3	4.912334	4.958437	4.935511	4.937932	4.940527	10.00097	9.924657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2593482	2.451662	24.68611	.9877121	2.434460	1.239218	5.064480
Stddev	.0016438	.006113	.02761	.0042214	.005024	.005633	.036680
%RSD	.6338036	.2493485	.1118343	.4273933	.2063867	.4545906	.7242514

#1	.2611982	2.448249	24.71599	.9925850	2.431628	1.240771	5.034657
#2	.2587909	2.448017	24.66156	.9851695	2.431491	1.232971	5.053345
#3	.2580557	2.458719	24.68079	.9853817	2.440261	1.243911	5.105436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471902	24.82152	2.432810	1.216320	24.28977	2.450485	2.495499
Stddev	.003072	.03956	.007672	.000849	.12445	.003802	.008834
%RSD	.1242737	.1593679	.3153464	.0697958	.5123600	.1551357	.3540092

#1	2.470634	24.84964	2.428284	1.215728	24.15934	2.454871	2.485653
#2	2.475405	24.83864	2.428478	1.217293	24.30277	2.448461	2.498115
#3	2.469667	24.77629	2.441667	1.215939	24.40722	2.448125	2.502731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.02240	5.084203	5.062368	4.912888	5.030047	4.890596	5.150608
Stddev	.16256	.037418	.017107	.009585	.005101	.046215	.017077
%RSD	.6767026	.7359658	.3379213	.1950940	.1014174	.9449681	.3315543

#1	23.84786	5.123227	5.067419	4.907374	5.031679	4.849601	5.154920
#2	24.04987	5.080752	5.043305	4.907334	5.034132	4.881506	5.131788
#3	24.16948	5.048630	5.076382	4.923955	5.024329	4.940680	5.165116

Sample Name: CCV08 Acquired: 7/8/2021 18:04:22 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	4.830146	4.811228	5.004722
Stddev	.033294	.013501	.085402
%RSD	.6892926	.2806087	1.706427

#1	4.803897	4.826720	5.101457
#2	4.818944	4.804988	4.972941
#3	4.867596	4.801976	4.939767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.182	65149.31	13175.69	3175.104	3776.608
Stddev	9.975	49.90	78.28	7.286	8.470
%RSD	.3785382	.0765891	.5941023	.2294799	.2242709

#1	2630.776	65133.81	13091.77	3183.500	3777.958
#2	2646.602	65205.12	13188.56	3170.443	3784.322
#3	2628.168	65109.00	13246.73	3171.367	3767.545

Sample Name: CCB08 Acquired: 7/8/2021 18:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.000204	.0003329	-.001318	-.001738	.0016553	-.002245	-.000070
Stddev	.002210	.0007250	.000281	.004463	.0007262	.001759	.000152
%RSD	1085.229	217.8176	21.33944	256.8240	43.86981	78.36143	218.1388

#1	-.000706	-.000438	-.001152	.001118	.0023635	-.002500	.000092
#2	-.002119	.001001	-.001643	.000549	.0009124	-.003863	-.000210
#3	.002214	.000435	-.001160	-.006881	.0016900	-.000372	-.000091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000428	-.000019	.0022198	-.000014	-.000028	-.000242	.0003413
Stddev	.0000242	.000095	.0177325	.000292	.000191	.000515	.0048150
%RSD	56.54277	495.1019	798.8198	2103.516	681.6775	212.6819	1410.813

#1	.0000541	-.000031	.0136999	-.000031	-.000215	-.000631	.0042417
#2	.0000593	-.000108	-.018203	-.000297	-.000036	-.000438	-.005040
#3	.0000150	.000081	.011163	.000286	.000166	.000342	.001822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	.0091953	-.000372	.0002081	-.032455	-.000135	-.000288
Stddev	.000236	.0087770	.000266	.0002932	.007890	.002382	.000227
%RSD	120.2938	95.45044	71.42572	140.9101	24.31146	1768.327	78.84141

#1	.000024	.0099268	-.000309	.0000476	-.036042	.000012	-.000263
#2	-.000445	.0175836	-.000143	.0005465	-.037914	-.002586	-.000526
#3	-.000168	.0000755	-.000663	.0000302	-.023408	.002171	-.000074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003403	.0029976	.0011802	-.000098	.0007111	.0039416	-.005167
Stddev	.011835	.0006442	.0002033	.001236	.0002934	.0026812	.003109
%RSD	347.7652	21.48856	17.22438	1266.078	41.26257	68.02144	60.16142

#1	.005127	.0026559	.0012886	-.000100	.0006337	.0070278	-.005087
#2	.001578	.0037406	.0013063	-.001333	.0010355	.0021858	-.008316
#3	-.016915	.0025963	.0009457	.001140	.0004642	.0026113	-.002099

Sample Name: CCB08 Acquired: 7/8/2021 18:08:16 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.003373	-.000938	.0001242
Stddev	.004628	.001027	.0000205
%RSD	137.1776	109.5183	16.53546

#1	-.003747	-.000220	.0001425
#2	-.007803	-.000479	.0001280
#3	.001429	-.002114	.0001020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.229	67131.29	13073.04	3443.886	4161.348
Stddev	5.269	107.84	33.35	10.492	6.950
%RSD	.1949742	.1606472	.2551084	.3046522	.1670235

#1	2698.328	67255.81	13103.49	3434.519	4159.312
#2	2708.222	67068.93	13037.40	3455.223	4169.089
#3	2700.137	67069.11	13078.22	3441.916	4155.643

Sample Name: M2946-01 Acquired: 7/8/2021 18:12:18 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419843	.0089173	3.165575	-.017349	.0576044	135.9768	.5223539
Stddev	.0013427	.0043736	.005656	.001965	.0049508	.6539	.0039322
%RSD	3.198207	49.04553	.1786661	11.32667	8.594438	.4808911	.7527857

#1	.0409284	.0100780	3.159182	-.019575	.0527377	135.4022	.5184938
#2	.0415290	.0125934	3.169928	-.015858	.0626351	135.8400	.5222134
#3	.0434955	.0040805	3.167616	-.016613	.0574403	136.6883	.5263544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091072	.0047931	29.65419	.2816931	.0891621	.2294638	291.6041
Stddev	.0000830	.0003474	.15933	.0016193	.0009371	.0030550	.8963
%RSD	.9117305	7.247873	.5372906	.5748466	1.050983	1.331346	.3073552

#1	.0091192	.0044900	29.64948	.2802854	.0888105	.2267749	291.3074
#2	.0091836	.0051722	29.81582	.2813311	.0902241	.2327857	292.6111
#3	.0090188	.0047170	29.49727	.2834627	.0884516	.2288308	290.8939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.384885	27.92606	.1637629	-.011662	5.853661	.4885135	.4464701
Stddev	.002173	.04545	.0022514	.000265	.061015	.0061343	.0039250
%RSD	.0642057	.1627606	1.374763	2.272984	1.042333	1.255709	.8791127

#1	3.383248	27.88697	.1627087	-.011613	5.802139	.4929875	.4501443
#2	3.387350	27.97594	.1663479	-.011425	5.837806	.4815207	.4423350
#3	3.384056	27.91529	.1622321	-.011948	5.921038	.4910322	.4469311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.712190	.0309494	.0054208	.8199967	5.178560	7.442925	4.990446
Stddev	.027125	.0015930	.0002333	.0106594	.032273	.080367	.055167
%RSD	.4748649	5.147252	4.304322	1.299930	.6231994	1.079775	1.105446

#1	5.691907	.0307610	.0051586	.8092212	5.155001	7.362059	4.958701
#2	5.701662	.0326283	.0054981	.8305360	5.165335	7.443932	5.054146
#3	5.743001	.0294590	.0056057	.8202327	5.215345	7.522783	4.958490

Sample Name: M2946-01 Acquired: 7/8/2021 18:12:18 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.240171	.0787701	-.112928
Stddev	.042971	.0011558	.000940
%RSD	1.013418	1.467279	.8327767

#1	4.203642	.0793934	-.112844
#2	4.287517	.0774364	-.113908
#3	4.229353	.0794804	-.112033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.811	68619.29	13926.06	3583.960	3681.083
Stddev	11.415	128.80	38.98	23.392	11.697
%RSD	.4088802	.1877032	.2798909	.6526816	.3177624

#1	2804.160	68608.22	13881.15	3562.812	3692.889
#2	2789.630	68753.26	13946.06	3609.086	3680.861
#3	2781.644	68496.38	13950.98	3579.981	3669.498

Sample Name: M2946-01DUP Acquired: 7/8/2021 18:16:05 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380226	.0102163	3.069722	-.018974	.0532015	135.0917	.5173939
Stddev	.0025136	.0013653	.001053	.003187	.0019890	.3341	.0016446
%RSD	6.610855	13.36369	.0342897	16.79937	3.738587	.2473145	.3178617

#1	.0366898	.0103861	3.069084	-.022375	.0510439	134.7903	.5163522
#2	.0409220	.0087741	3.070937	-.018490	.0535986	135.0339	.5165397
#3	.0364562	.0114888	3.069145	-.016056	.0549619	135.4510	.5192898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090532	.0055322	29.21475	.2786800	.0884405	.2275492	288.4578
Stddev	.0000729	.0002585	.02709	.0008610	.0006858	.0017182	1.3791
%RSD	.8057245	4.672332	.0927345	.3089695	.7754206	.7550796	.4780882

#1	.0091201	.0054232	29.19506	.2796733	.0884452	.2273878	289.5534
#2	.0089754	.0053460	29.20355	.2782216	.0877524	.2259173	288.9109
#3	.0090640	.0058273	29.24565	.2781451	.0891239	.2293423	286.9092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.330598	27.66919	.1629508	-.011704	5.784391	.4875474	.4386661
Stddev	.008390	.11769	.0007730	.000756	.017797	.0024841	.0008621
%RSD	.2519029	.4253379	.4744076	6.456293	.3076794	.5095043	.1965327

#1	3.321360	27.54189	.1629971	-.010877	5.804333	.4865634	.4382640
#2	3.337744	27.77402	.1621556	-.011878	5.770121	.4857062	.4380785
#3	3.332690	27.69167	.1636996	-.012358	5.778720	.4903728	.4396558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.661421	.0294087	.0050071	.8019996	5.151041	7.403587	4.955442
Stddev	.024738	.0011144	.0001796	.0063484	.014047	.033902	.031895
%RSD	.4369596	3.789479	3.587344	.7915706	.2726924	.4579100	.6436331

#1	5.689858	.0305734	.0048057	.7983587	5.138391	7.399207	4.951216
#2	5.649546	.0283525	.0051506	.7983102	5.148575	7.439466	4.925870
#3	5.644859	.0293001	.0050651	.8093301	5.166158	7.372089	4.989239

Sample Name: M2946-01DUP Acquired: 7/8/2021 18:16:05 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.223267	.0790403	-.111783
Stddev	.025690	.0015281	.001561
%RSD	.6083014	1.933291	1.396879

#1	4.217559	.0805779	-.112816
#2	4.200912	.0790210	-.112547
#3	4.251332	.0775219	-.109987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.680	69173.53	14015.33	3611.315	3714.984
Stddev	7.402	77.91	27.75	13.800	8.360
%RSD	.2631764	.1126291	.1979834	.3821366	.2250328

#1	2821.225	69128.81	14045.27	3611.297	3720.664
#2	2808.228	69128.30	14010.25	3625.125	3718.904
#3	2808.586	69263.49	13990.48	3597.525	3705.385

Sample Name: M2946-01LX5 Acquired: 7/8/2021 18:19:52 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0082571	.0036353	.6069739	-.006076	.0126965	27.00731	.1052530
Stddev	.0025564	.0005086	.0016239	.000023	.0018084	.04157	.0001881
%RSD	30.96044	13.99133	.2675467	.3763101	14.24323	.1539297	.1786764

#1	.0053079	.0030500	.6066793	-.006100	.0142844	26.95969	.1054228
#2	.0098421	.0038855	.6055175	-.006074	.0130768	27.03635	.1052854
#3	.0096212	.0039703	.6087250	-.006054	.0107282	27.02591	.1050509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018136	.0001729	5.981404	.0575519	.0165432	.0466924	57.35548
Stddev	.0000265	.0000764	.030889	.0009103	.0001905	.0018436	.31339
%RSD	1.463019	44.17366	.5164117	1.581661	1.151743	3.948314	.5464009

#1	.0018018	.0000900	5.952983	.0577458	.0164910	.0472667	57.46624
#2	.0017950	.0001883	6.014277	.0565603	.0163843	.0446301	57.00175
#3	.0018440	.0002405	5.976952	.0583497	.0167545	.0481806	57.59844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6748892	5.594379	.0375468	-.002648	1.125812	.0992997	.1032057
Stddev	.0013431	.019887	.0004160	.000571	.011895	.0008654	.0010069
%RSD	.1990154	.3554778	1.107892	21.57938	1.056571	.8714832	.9755848

#1	.6739660	5.573420	.0379661	-.003184	1.129111	.0987820	.1036506
#2	.6742715	5.612983	.0371342	-.002047	1.112615	.0988184	.1020530
#3	.6764301	5.596734	.0375401	-.002712	1.135709	.1002988	.1039135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139398	.0044172	.0009261	.1558443	1.088513	1.540859	.8848373
Stddev	.005965	.0004974	.0000722	.0022363	.002939	.047258	.0058420
%RSD	.5234943	11.25997	7.800562	1.434948	.2699645	3.066997	.6602319

#1	1.144987	.0049775	.0009401	.1549106	1.085232	1.523654	.8869962
#2	1.140088	.0040280	.0008479	.1542262	1.089406	1.504613	.8782232
#3	1.133118	.0042460	.0009903	.1583961	1.090902	1.594309	.8892926

Sample Name: M2946-01LX5 Acquired: 7/8/2021 18:19:52 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7504530	.0151451	-.019151
Stddev	.0100281	.0010516	.000468
%RSD	1.336273	6.943461	2.442167

#1	.7503422	.0139433	-.019616
#2	.7404807	.0158965	-.018680
#3	.7605360	.0155955	-.019158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.436	67785.84	13393.57	3491.519	4000.883
Stddev	71.108	668.87	3.42	50.080	7.601
%RSD	2.572229	.9867385	.0255555	1.434343	.1899808

#1	2721.471	67459.12	13395.64	3461.859	4001.495
#2	2846.514	68555.27	13389.62	3549.340	4008.159
#3	2725.323	67343.12	13395.44	3463.357	3992.994

Sample Name: M2946-01MS Acquired: 7/8/2021 18:23:51 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7978066	1.992407	1.690382	1.861839	.2871129	157.7840
Stddev	.0010823	.003948	.003494	.003641	.0005053	.6330
%RSD	.1356633	.1981638	.2066745	.1955396	.1760006	.4011551

#1	.7984782	1.993359	1.689266	1.858433	.2875805	157.0692
#2	.7965581	1.995792	1.687583	1.865676	.2865769	158.2736
#3	.7983836	1.988070	1.694297	1.861409	.2871814	158.0092

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7861820	.2142715	.2206170	42.56841	.6440125	.3039278
Stddev	.0037681	.0008464	.0007849	.13838	.0019843	.0005591
%RSD	.4792952	.3950144	.3557829	.3250853	.3081181	.1839533

#1	.7818379	.2144379	.2198190	42.65086	.6459388	.3035090
#2	.7885669	.2150224	.2206436	42.64572	.6419748	.3037118
#3	.7881413	.2133543	.2213882	42.40865	.6441239	.3045627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5223995	283.1573	3.552539	31.21455	.7083831	.0610708
Stddev	.0010936	.5694	.009376	.05586	.0008810	.0003002
%RSD	.2093337	.2010780	.2639123	.1789697	.1243674	.4916216

#1	.5212546	282.5451	3.541941	31.26648	.7088630	.0610036
#2	.5225106	283.2560	3.559753	31.22172	.7073664	.0608098
#3	.5234332	283.6709	3.555923	31.15545	.7089200	.0613989

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.123082	.7690373	.6779191	15.14529	.3090993	.3453314
Stddev	.049437	.0036333	.0010303	.05972	.0008993	.0006502
%RSD	.5418856	.4724447	.1519739	.3943313	.2909387	.1882902

#1	9.067510	.7673659	.6782493	15.08249	.3093791	.3452668
#2	9.139564	.7732055	.6767642	15.20136	.3098254	.3447159
#3	9.162173	.7665405	.6787438	15.15202	.3080933	.3460115

Sample Name: M2946-01MS Acquired: 7/8/2021 18:23:51 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7841577	5.189329	F 10.36472	F 11.91495	4.379062	.2812533
Stddev	.0048874	.023351	.07381	.03538	.021249	.0015726
%RSD	.6232614	.4499892	.7120961	.2969077	.4852316	.5591461

#1	.7886298	5.162413	10.28200	11.95039	4.391216	.2794378
#2	.7849027	5.204183	10.42385	11.91482	4.391444	.2821944
#3	.7789406	5.201390	10.38830	11.87963	4.354527	.2821277

Elem	Sr4077
Units	ppm
Avg	.1856323
Stddev	.0008468
%RSD	.4561763

#1	.1847849
#2	.1864785
#3	.1856334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.628	69163.25	14155.06	3424.956	3643.188
Stddev	2.034	136.69	54.08	3.875	.915
%RSD	.0723862	.1976401	.3820320	.1131438	.0251160

#1	2810.117	69262.47	14155.54	3420.704	3644.244
#2	2811.372	69007.33	14100.75	3428.290	3642.627
#3	2807.394	69219.95	14208.90	3425.872	3642.693

Sample Name: M2946-01MSD Acquired: 7/8/2021 18:27:34 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7997675	1.997595	1.715332	1.866564	.2877596	158.4503
Stddev	.0091051	.000520	.005431	.012934	.0037405	.2094
%RSD	1.138473	.0260556	.3166224	.6929567	1.299881	.1321715

#1	.7895635	1.997130	1.710299	1.852006	.2836393	158.3560
#2	.8070631	1.998157	1.714607	1.870953	.2909417	158.3047
#3	.8026761	1.997497	1.721089	1.876733	.2886980	158.6903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8008438	.2125905	.2207537	42.90767	.6384275	.3051662
Stddev	.0030199	.0004319	.0003500	.08783	.0018422	.0007574
%RSD	.3770920	.2031708	.1585431	.2047057	.2885584	.2482036

#1	.8010373	.2130838	.2210082	42.84365	.6363023	.3043109
#2	.7977317	.2124075	.2208983	43.00780	.6394094	.3057520
#3	.8037622	.2122802	.2203546	42.87156	.6395707	.3054357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5267989	285.2804	3.648790	31.35596	.7077289	.0611042
Stddev	.0015885	.7755	.003698	.08007	.0009814	.0007847
%RSD	.3015356	.2718543	.1013622	.2553685	.1386750	1.284217

#1	.5249669	284.6708	3.647247	31.43121	.7087622	.0603812
#2	.5277936	286.1533	3.646112	31.36485	.7076152	.0619387
#3	.5276362	285.0171	3.653010	31.27181	.7068092	.0609927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.207794	.7624903	.6908350	15.19907	.3078172	.3458528
Stddev	.025733	.0026978	.0013951	.02694	.0025406	.0006624
%RSD	.2794666	.3538168	.2019458	.1772425	.8253551	.1915219

#1	9.178177	.7645821	.6892241	15.17272	.3061621	.3462243
#2	9.224678	.7594452	.6916468	15.22656	.3107424	.3450880
#3	9.220527	.7634435	.6916341	15.19794	.3065472	.3462460

Sample Name: M2946-01MSD Acquired: 7/8/2021 18:27:34 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7912300	5.151948	F 10.03756	F 12.06605	4.442738	.2824430
Stddev	.0028195	.015757	.01592	.09334	.040240	.0013541
%RSD	.3563406	.3058380	.1585618	.7735459	.9057535	.4794292

#1	.7880691	5.148826	10.03824	11.97168	4.402024	.2808808
#2	.7921354	5.137987	10.02132	12.06816	4.443704	.2832818
#3	.7934855	5.169033	10.05313	12.15832	4.482487	.2831664

Elem	Sr4077
Units	ppm
Avg	.1858647
Stddev	.0008574
%RSD	.4612773

#1	.1859931
#2	.1849503
#3	.1866505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.734	69123.71	14240.78	3393.892	3626.015
Stddev	4.877	77.31	23.35	5.203	5.090
%RSD	.1745218	.1118417	.1639451	.1533175	.1403810

#1	2800.313	69132.53	14214.55	3395.887	3631.846
#2	2792.610	69042.37	14259.29	3397.802	3623.741
#3	2791.279	69196.23	14248.50	3387.986	3622.458

Sample Name: M2946-01A Acquired: 7/8/2021 18:31:15 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.8055393	1.963946	3.303077	1.950389	.8098243	133.6148
Stddev	.0030687	.003146	.005049	.003253	.0051734	.6174
%RSD	.3809437	.1601676	.1528688	.1667814	.6388345	.4620604

#1	.8063109	1.961028	3.298197	1.946633	.8039625	132.9314
#2	.8081485	1.967278	3.308280	1.952270	.8117582	133.7809
#3	.8021584	1.963533	3.302754	1.952264	.8137521	134.1321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6905071	.2144947	.2139714	27.43726	.6461446	.2914942
Stddev	.0026703	.0009596	.0003829	.05356	.0009719	.0003842
%RSD	.3867101	.4473628	.1789614	.1951947	.1504105	.1317924

#1	.6878696	.2134433	.2135767	27.41018	.6467868	.2913408
#2	.6904427	.2147175	.2139963	27.49895	.6466206	.2919314
#3	.6932090	.2153232	.2143414	27.40265	.6450265	.2912104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5047207	289.3578	3.230496	28.88003	.6752524	.0615928
Stddev	.0013544	.8304	.007547	.08205	.0011641	.0000802
%RSD	.2683373	.2869662	.2336190	.2840907	.1723990	.1301620

#1	.5032862	289.7378	3.222745	28.82860	.6744693	.0616760
#2	.5048987	289.9302	3.230923	28.83684	.6746978	.0615863
#3	.5059773	288.4054	3.237821	28.97465	.6765901	.0615161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.358263	.7671726	.6261827	14.57976	.2891518	.3579322
Stddev	.033117	.0066500	.0037541	.00617	.0001221	.0011718
%RSD	.3962241	.8668164	.5995196	.0423081	.0422094	.3273653

#1	8.326644	.7622619	.6236841	14.57265	.2891224	.3567213
#2	8.355446	.7747403	.6243643	14.58359	.2890471	.3580147
#3	8.392699	.7645156	.6304998	14.58305	.2892858	.3590604

Sample Name: M2946-01A Acquired: 7/8/2021 18:31:15 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	1.319485	5.285129	8.176773	F 11.04281	3.966957	.2649764
Stddev	.000968	.027148	.047747	.02626	.016571	.0013485
%RSD	.0733367	.5136708	.5839381	.2377815	.4177237	.5089143

#1	1.318376	5.257442	8.123755	11.01282	3.968726	.2651455
#2	1.319927	5.286242	8.190183	11.05396	3.949572	.2662323
#3	1.320153	5.311704	8.216382	11.06166	3.982572	.2635513

Elem	Sr4077
Units	ppm
Avg	.0608931
Stddev	.0010991
%RSD	1.805039

#1	.0596640
#2	.0612336
#3	.0617817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.338	69337.43	14065.64	3427.179	3723.135
Stddev	9.346	166.48	69.50	14.229	9.168
%RSD	.3334999	.2401074	.4940774	.4151945	.2462375

#1	2812.936	69430.58	14123.53	3440.803	3733.104
#2	2798.797	69436.50	14084.82	3428.322	3721.231
#3	2795.279	69145.22	13988.57	3412.413	3715.068

Sample Name: M2946-02 Acquired: 7/8/2021 18:34:56 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270942	.0066121	.2194156	-.012539	.0058425	57.83062	.2724321
Stddev	.0034214	.0017743	.0011929	.002405	.0003071	.22208	.0012225
%RSD	12.62794	26.83436	.5436479	19.17786	5.257071	.3840195	.4487441

#1	.0245905	.0077636	.2180385	-.013564	.0054940	57.58357	.2713003
#2	.0256994	.0075040	.2201255	-.009792	.0059594	58.01369	.2737287
#3	.0309927	.0045688	.2200830	-.014262	.0060739	57.89460	.2722672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048208	.0017155	4.887526	.1527617	.0360925	.1788606	164.5922
Stddev	.0000882	.0001113	.005351	.0002416	.0002743	.0012430	.6996
%RSD	1.828920	6.488156	.1094915	.1581334	.7599790	.6949311	.4250210

#1	.0048731	.0018311	4.889672	.1525762	.0357831	.1787921	164.4521
#2	.0047190	.0016090	4.891471	.1530348	.0361885	.1776533	163.9732
#3	.0048703	.0017064	4.881435	.1526740	.0363058	.1801364	165.3511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6726368	15.19558	.0980394	-.007784	4.084226	.2126521	.3555232
Stddev	.0012423	.04082	.0009404	.000260	.025747	.0011123	.0022389
%RSD	.1846957	.2686371	.9591717	3.335105	.6303937	.5230519	.6297602

#1	.6712835	15.22611	.0981013	-.007865	4.059163	.2136207	.3540385
#2	.6737255	15.21141	.0970696	-.007994	4.110606	.2114374	.3544327
#3	.6729015	15.14921	.0989472	-.007494	4.082909	.2128984	.3580985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.959598	.0177760	.0020963	.0063621	2.778795	3.764616	5.368786
Stddev	.016089	.0009906	.0000436	.0007676	.010865	.010864	.004242
%RSD	.4063256	5.572882	2.080513	12.06475	.3910051	.2885812	.0790098

#1	3.973465	.0166326	.0021000	.0062265	2.768815	3.765448	5.369962
#2	3.963371	.0183786	.0021380	.0056713	2.790369	3.775041	5.364080
#3	3.941958	.0183167	.0020510	.0071883	2.777200	3.753361	5.372316

Sample Name: M2946-02 Acquired: 7/8/2021 18:34:56 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.158665	.0456507	-.131018
Stddev	.000788	.0008976	.000642
%RSD	.0364959	1.966271	.4902112

#1	2.157755	.0448722	-.131086
#2	2.159092	.0454474	-.130344
#3	2.159146	.0466325	-.131623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.498	68804.91	13825.72	3573.413	3890.641
Stddev	3.416	98.83	26.70	24.059	10.280
%RSD	.1218650	.1436438	.1931102	.6732841	.2642212

#1	2804.741	68914.76	13842.30	3593.856	3892.381
#2	2806.118	68776.77	13794.92	3579.482	3899.940
#3	2799.634	68723.20	13839.93	3546.900	3879.602

Sample Name: M2946-03 Acquired: 7/8/2021 18:38:48 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212043	.0067153	.1443910	-.022032	.0076573	113.1118	.4635742
Stddev	.0050256	.0005308	.0017223	.002954	.0012638	.3688	.0013593
%RSD	23.70077	7.904954	1.192807	13.40665	16.50434	.3260525	.2932254

#1	.0268784	.0067976	.1462065	-.020489	.0068391	112.8026	.4628129
#2	.0194209	.0072002	.1441864	-.025437	.0070199	113.0127	.4627662
#3	.0173137	.0061481	.1427802	-.020168	.0091128	113.5200	.4651436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071612	.0036862	3.257480	.1623845	.0518061	.1617800	244.6279
Stddev	.0000388	.0003699	.011301	.0002667	.0005981	.0023371	.6215
%RSD	.5411705	10.03460	.3469330	.1642638	1.154505	1.444599	.2540757

#1	.0071917	.0033162	3.256633	.1621672	.0514133	.1594625	245.0144
#2	.0071743	.0036865	3.269180	.1623040	.0515105	.1617414	244.9584
#3	.0071176	.0040560	3.246625	.1626822	.0524944	.1641361	243.9109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9589715	21.67196	.1300133	-.011157	12.25467	.2689683	.3656642
Stddev	.0035444	.13041	.0011088	.000308	.05830	.0013269	.0018284
%RSD	.3696090	.6017674	.8528104	2.759387	.4757557	.4933353	.5000290

#1	.9564075	21.53224	.1290985	-.011330	12.29895	.2677340	.3641458
#2	.9630162	21.79048	.1296950	-.010802	12.18861	.2703717	.3676938
#3	.9574907	21.69315	.1312464	-.011340	12.27644	.2687993	.3651530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.170255	-.047541	.0011359	.0141994	3.571481	5.444954	7.392490
Stddev	.034367	.000921	.0002131	.0006821	.013865	.049339	.118468
%RSD	.3747665	1.937758	18.76283	4.803942	.3882023	.9061430	1.602543

#1	9.174534	-.046639	.0009133	.0143511	3.557806	5.489767	7.294284
#2	9.133950	-.047502	.0013380	.0134542	3.571110	5.392081	7.359123
#3	9.202283	-.048481	.0011564	.0147929	3.585528	5.453013	7.524063

Sample Name: M2946-03 Acquired: 7/8/2021 18:38:48 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8128714	.0450370	-.206910
Stddev	.0148270	.0015724	.000910
%RSD	1.824030	3.491267	.4395757

#1	.7962639	.0450170	-.207166
#2	.8175718	.0434748	-.207664
#3	.8247785	.0466193	-.205900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.094	69303.77	14226.37	3637.654	3782.657
Stddev	11.863	23.10	63.07	2.107	10.099
%RSD	.4174129	.0333306	.4433296	.0579137	.2669813

#1	2852.691	69325.93	14296.13	3635.849	3787.936
#2	2844.315	69305.54	14173.38	3639.969	3789.022
#3	2829.278	69279.84	14209.59	3637.145	3771.012

Sample Name: M2946-04 Acquired: 7/8/2021 18:42:40 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220197	.0052868	.1045290	-.015100	.0052940	97.97598	.5156071
Stddev	.0026613	.0016565	.0004545	.002386	.0023795	.34991	.0024171
%RSD	12.08616	31.33248	.4347579	15.80459	44.94685	.3571358	.4687913

#1	.0244971	.0035340	.1040055	-.013031	.0073913	97.70676	.5149934
#2	.0192063	.0068263	.1047593	-.017711	.0057825	97.84966	.5135560
#3	.0223556	.0055000	.1048222	-.014558	.0027082	98.37150	.5182719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079406	.0037328	5.389855	.1303162	.0715185	.1087177	196.5857
Stddev	.0000665	.0004039	.009029	.0005020	.0011979	.0013774	.6014
%RSD	.8373995	10.81914	.1675267	.3852103	1.674931	1.266964	.3059149

#1	.0080099	.0041494	5.380190	.1297390	.0728893	.1103080	196.3479
#2	.0078773	.0033430	5.398075	.1305579	.0709930	.1079451	197.2696
#3	.0079346	.0037061	5.391299	.1306515	.0706732	.1078999	196.1396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.651177	17.27760	.1101497	-.009429	.9876205	.2283564	.3402746
Stddev	.012829	.07934	.0007080	.000110	.0116338	.0012391	.0013005
%RSD	.2758277	.4592248	.6427160	1.165962	1.177962	.5426169	.3821823

#1	4.637797	17.18599	.1109566	-.009389	.9829604	.2269422	.3391086
#2	4.652361	17.32260	.1096327	-.009553	.9790392	.2292512	.3416771
#3	4.663373	17.32423	.1098599	-.009345	1.000862	.2288759	.3400381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.495810	-.053193	.0008803	.0067523	3.397170	6.033068	2.376168
Stddev	.013014	.000845	.0001093	.0016751	.017533	.024182	.027334
%RSD	.2003492	1.589345	12.41158	24.80845	.5161060	.4008223	1.150336

#1	6.491338	-.053533	.0008835	.0048855	3.388919	6.057125	2.407499
#2	6.510471	-.052231	.0007695	.0081242	3.385284	6.033318	2.363803
#3	6.485621	-.053816	.0009880	.0072471	3.417306	6.008763	2.357201

Sample Name: M2946-04 Acquired: 7/8/2021 18:42:40 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.415927	.0231757	-.132169
Stddev	.009055	.0005604	.000680
%RSD	.6395329	2.417894	.5148609

#1	1.426215	.0237699	-.131842
#2	1.409165	.0226568	-.132951
#3	1.412400	.0231003	-.131713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.979	72204.57	14652.65	3732.061	3883.580
Stddev	2.537	77.22	43.11	13.261	8.205
%RSD	.0860168	.1069519	.2942381	.3553338	.2112635

#1	2952.534	72188.76	14671.10	3731.457	3892.886
#2	2949.943	72288.47	14683.48	3719.111	3880.467
#3	2947.459	72136.47	14603.39	3745.613	3877.388

Sample Name: M2946-05 Acquired: 7/8/2021 18:46:32 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260470	.0060167	.0986789	-.014394	.0041666	83.16779	.4104449
Stddev	.0051715	.0001376	.0009581	.003302	.0022685	.30818	.0023221
%RSD	19.85445	2.286472	.9709091	22.94136	54.44334	.3705489	.5657600

#1	.0318244	.0059228	.0994857	-.012206	.0067636	82.83787	.4078952
#2	.0244659	.0061746	.0976200	-.018192	.0031638	83.21727	.4110009
#3	.0218506	.0059527	.0989311	-.012783	.0025724	83.44824	.4124386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068410	.0027888	5.668324	.1413502	.0660645	.1149554	188.1731
Stddev	.0000435	.0001747	.008686	.0009499	.0005150	.0000655	.1404
%RSD	.6360152	6.262921	.1532406	.6720310	.7795959	.0569804	.0746129

#1	.0068515	.0027619	5.671718	.1415232	.0665640	.1149885	188.1619
#2	.0067932	.0029754	5.658454	.1422017	.0655352	.1149977	188.3188
#3	.0068783	.0026292	5.674801	.1403257	.0660944	.1148799	188.0387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.689915	20.31010	.1167388	-.009064	1.159785	.2280501	.3203540
Stddev	.016438	.05756	.0004697	.000337	.002102	.0019341	.0021292
%RSD	.4454906	.2834061	.4023838	3.716999	.1812053	.8480840	.6646501

#1	3.674273	20.31410	.1168184	-.008728	1.159735	.2302827	.3218149
#2	3.688422	20.25065	.1162344	-.009402	1.161912	.2268859	.3179110
#3	3.707048	20.36556	.1171637	-.009061	1.157709	.2269818	.3213362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.622130	-.052310	.0042822	.0039115	2.679045	4.998041	2.857626
Stddev	.036241	.000551	.0002795	.0011977	.011791	.043271	.011303
%RSD	.6446070	1.052471	6.528169	30.61886	.4401081	.8657656	.3955443

#1	5.580818	-.051703	.0040133	.0026046	2.666147	5.001179	2.866080
#2	5.648564	-.052778	.0045713	.0049567	2.681720	4.953285	2.862011
#3	5.637007	-.052450	.0042618	.0041732	2.689268	5.039657	2.844788

Sample Name: M2946-05 Acquired: 7/8/2021 18:46:32 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8944636	.0453798	-.143186
Stddev	.0052257	.0015991	.000528
%RSD	.5842226	3.523828	.3689419

#1	.9000379	.0450042	-.143190
#2	.8896758	.0440020	-.143713
#3	.8936772	.0471333	-.142656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.797	72014.64	14555.59	3724.272	3915.378
Stddev	7.553	68.24	38.26	19.427	7.359
%RSD	.2570816	.0947526	.2628520	.5216205	.1879634

#1	2942.969	72080.40	14550.00	3705.455	3923.280
#2	2941.291	72019.33	14596.34	3744.256	3914.136
#3	2929.130	71944.18	14520.44	3723.106	3908.719

Sample Name: CCV09 Acquired: 7/8/2021 18:50:22 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.949469	4.968887	4.954737	4.939864	5.007409	10.06029	10.14918
Stddev	.010484	.006231	.008505	.026574	.020979	.01928	.02446
%RSD	.2118194	.1254077	.1716593	.5379520	.4189583	.1915948	.2409613

#1	4.938016	4.962104	4.945406	4.910626	4.984443	10.04318	10.17523
#2	4.951798	4.970197	4.962054	4.946420	5.012217	10.05652	10.14559
#3	4.958592	4.974359	4.956752	4.962548	5.025566	10.08117	10.12671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2607277	2.467190	24.70945	.9902985	2.447093	1.254443	5.092796
Stddev	.0018854	.003811	.04613	.0025317	.004058	.004870	.036979
%RSD	.7231335	.1544754	.1866832	.2556547	.1658207	.3882199	.7260967

#1	.2623183	2.464569	24.65623	.9882541	2.446808	1.248908	5.075335
#2	.2612198	2.465439	24.73795	.9931304	2.443186	1.256350	5.067780
#3	.2586450	2.471562	24.73416	.9895110	2.451286	1.258070	5.135272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485547	24.93241	2.450265	1.224714	24.61273	2.459011	2.507143
Stddev	.004042	.04232	.001887	.002134	.13896	.010557	.002021
%RSD	.1626124	.1697454	.0770167	.1742785	.5645786	.4293123	.0806247

#1	2.480945	24.90124	2.448829	1.223965	24.50196	2.448167	2.507948
#2	2.488525	24.91540	2.449562	1.223056	24.56758	2.469255	2.504843
#3	2.487170	24.98059	2.452402	1.227122	24.76865	2.459612	2.508637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29957	5.107213	5.101928	4.950399	5.088528	4.940140	5.192233
Stddev	.07834	.034890	.012862	.005158	.005329	.040165	.015919
%RSD	.3223975	.6831485	.2520968	.1041854	.1047216	.8130273	.3065859

#1	24.23492	5.133892	5.091696	4.947300	5.088792	4.904818	5.181405
#2	24.27711	5.120016	5.097723	4.947545	5.093720	4.931773	5.184784
#3	24.38669	5.067730	5.116366	4.956353	5.083072	4.983829	5.210511

Sample Name: CCV09 Acquired: 7/8/2021 18:50:22 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	4.849407	4.815175	5.002331
Stddev	.008212	.012335	.047894
%RSD	.1693314	.2561789	.9574263

#1	4.840735	4.819684	5.014958
#2	4.850422	4.824623	5.042646
#3	4.857063	4.801220	4.949389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.740	64768.13	13144.17	3171.181	3769.213
Stddev	7.307	90.44	79.32	7.674	5.267
%RSD	.2784061	.1396377	.6034410	.2419843	.1397322

#1	2633.146	64839.73	13086.38	3173.125	3774.693
#2	2621.176	64798.17	13111.52	3177.696	3768.759
#3	2619.898	64666.49	13234.60	3162.722	3764.189

Sample Name: CCB09 Acquired: 7/8/2021 18:54:18 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001370	.0001622	.0002970	-.001517	.0016801	.0009430	.0000771
Stddev	.001579	.0005006	.0006122	.001064	.0008540	.0076898	.0000841
%RSD	115.3034	308.6332	206.0991	70.18894	50.83361	815.4254	109.0128

#1	-.000450	-.000202	-.000151	-.000367	.0009851	-.006490	-.000019
#2	-.003194	-.000044	.000994	-.001715	.0026335	.008866	.000115
#3	-.000466	.000733	.000048	-.002468	.0014217	.000454	.000136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	.0000212	.0004785	.0001183	-.000139	-.000015	-.001446
Stddev	.0000564	.0000182	.0043929	.0000760	.000105	.000288	.002732
%RSD	454.5044	85.79499	918.0516	64.21148	75.84524	1941.305	188.9129

#1	-.000040	.0000027	-.002217	.0001389	-.000018	-.000346	-.004543
#2	.000072	.0000391	.005548	.0001820	-.000212	.000169	-.000421
#3	.000004	.0000217	-.001895	.0000342	-.000187	.000133	.000625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001334	-.004819	-.000175	-.000184	-.031130	-.000896	-.000492
Stddev	.0002280	.004916	.000660	.000211	.004127	.001116	.000103
%RSD	170.8908	101.9985	376.5459	114.4540	13.25789	124.4900	20.96598

#1	.0002985	-.004394	.000420	-.000416	-.035494	-.002103	-.000553
#2	.0002285	-.009934	-.000885	-.000131	-.027289	.000099	-.000373
#3	-.000127	-.000130	-.000061	-.000005	-.030609	-.000685	-.000550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093492	.0023050	.0011888	.0000726	.0004759	-.004249	-.003510
Stddev	.0092391	.0005215	.0002793	.0002650	.0009627	.008476	.002054
%RSD	98.82213	22.62692	23.49644	365.1961	202.3024	199.4741	58.52063

#1	.0199881	.0027853	.0014895	.0003774	.0001447	-.013755	-.005841
#2	.0033433	.0023794	.0011393	-.000056	.0015604	.002524	-.002728
#3	.0047162	.0017502	.0009375	-.000103	-.000278	-.001517	-.001962

Sample Name: CCB09 Acquired: 7/8/2021 18:54:18 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	-.002091	-.001503	.0001282
Stddev	.004184	.000724	.0000238
%RSD	200.0498	48.18948	18.57408

#1	-.006028	-.000683	.0001531
#2	-.002549	-.002054	.0001056
#3	.002302	-.001773	.0001258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.052	67911.69	13223.35	3460.152	4211.156
Stddev	73.284	157.94	26.21	45.879	2.618
%RSD	2.640812	.2325643	.1982012	1.325932	.0621641

#1	2859.648	67982.04	13248.58	3408.443	4212.357
#2	2730.943	67730.80	13225.21	3476.030	4208.153
#3	2734.566	68022.23	13196.26	3495.984	4212.958

Sample Name: M2946-06 Acquired: 7/8/2021 18:58:19 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247783	.0060728	.1242038	-.016410	.0035505	104.1852	.5787665
Stddev	.0015929	.0015666	.0018546	.002629	.0020004	.4351	.0026544
%RSD	6.428727	25.79766	1.493182	16.02117	56.34158	.4176483	.4586323

#1	.0252548	.0043656	.1245310	-.018258	.0013766	103.6830	.5757033
#2	.0230015	.0074446	.1222074	-.013400	.0053137	104.4232	.5803919
#3	.0260786	.0064081	.1258730	-.017571	.0039612	104.4494	.5802042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088251	.0035158	6.329837	.1568239	.0983452	.1504275	221.0404
Stddev	.0000284	.0005837	.023613	.0010761	.0015666	.0031084	1.8565
%RSD	.3218122	16.60272	.3730459	.6861507	1.592943	2.066377	.8398984

#1	.0088035	.0028966	6.302611	.1576180	.0975448	.1477043	220.6851
#2	.0088572	.0035948	6.342168	.1555992	.0973406	.1497641	219.3872
#3	.0088145	.0040560	6.344733	.1572545	.1001503	.1538140	223.0488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.585762	20.84409	.1303619	-.010014	1.038418	.2479414	.3380133
Stddev	.028499	.08485	.0033466	.000070	.014524	.0028022	.0023939
%RSD	.6214625	.4070732	2.567148	.6950202	1.398638	1.130175	.7082186

#1	4.552855	20.74652	.1275621	-.009977	1.023932	.2453972	.3372399
#2	4.601998	20.88514	.1294553	-.010094	1.038341	.2474823	.3406982
#3	4.602431	20.90062	.1340684	-.009971	1.052979	.2509448	.3361017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.053042	-.059579	.0011241	.0051581	3.776106	6.234710	3.774581
Stddev	.039737	.000845	.0001801	.0002954	.018293	.052591	.104986
%RSD	.5633992	1.418336	16.02576	5.726306	.4844293	.8435238	2.781392

#1	7.066725	-.059305	.0010922	.0049193	3.755017	6.190722	3.697629
#2	7.008272	-.060527	.0009620	.0054884	3.787684	6.220446	3.731935
#3	7.084130	-.058905	.0013181	.0050665	3.785616	6.292962	3.894179

Sample Name: M2946-06 Acquired: 7/8/2021 18:58:19 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8938330	.0399113	-.184043
Stddev	.0254443	.0013300	.001868
%RSD	2.846653	3.332496	1.015251

#1	.8704261	.0385227	-.183927
#2	.8901578	.0411738	-.182235
#3	.9209150	.0400373	-.185966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.972	70438.26	14289.91	3673.252	3834.109
Stddev	6.904	241.03	60.82	15.356	2.779
%RSD	.2396378	.3421820	.4256244	.4180424	.0724929

#1	2888.429	70430.35	14347.87	3673.349	3837.155
#2	2879.684	70683.15	14226.58	3657.847	3833.461
#3	2874.802	70201.29	14295.29	3688.558	3831.711

Sample Name: M2772-06 Acquired: 7/8/2021 19:02:08 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190067	.0036552	.0474393	-.012731	.0050318	70.02730
Stddev	.0016088	.0012003	.0005792	.004596	.0022022	.33757
%RSD	8.464511	32.83951	1.220846	36.09783	43.76592	.4820492

#1	.0208622	.0050238	.0468264	-.014049	.0067130	69.65791
#2	.0179998	.0031604	.0475138	-.016523	.0058433	70.10422
#3	.0181582	.0027813	.0479775	-.007620	.0025390	70.31977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.240911	.0049830	.0017989	3.265966	.1461226	.0242044
Stddev	.002773	.0000537	.0002494	.024172	.0003373	.0000881
%RSD	.1237312	1.076797	13.86215	.7401047	.2308200	.3641385

#1	2.237710	.0050278	.0020625	3.238986	.1458875	.0241346
#2	2.242511	.0049976	.0015667	3.273268	.1459712	.0243035
#3	2.242513	.0049235	.0017674	3.285646	.1465090	.0241753

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898743	125.0307	.5218836	6.670875	.0694786	-.004827
Stddev	.0008828	1.2401	.0050540	.069091	.0007326	.000462
%RSD	.9823040	.9918371	.9684112	1.035714	1.054411	9.561819

#1	.0888910	123.6255	.5165089	6.603764	.0693869	-.005348
#2	.0905989	125.4950	.5226021	6.667072	.0687961	-.004663
#3	.0901329	125.9717	.5265399	6.741789	.0702527	-.004469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.20326	.3872256	.6966098	4.093964	.2120209	.0031315
Stddev	.22568	.0037184	.0057180	.012007	.0012695	.0000847
%RSD	.3628099	.9602578	.8208343	.2932850	.5987779	2.705264

#1	61.95860	.3847705	.7005076	4.088410	.2111344	.0030545
#2	62.24787	.3854025	.6900456	4.085739	.2134752	.0032222
#3	62.40330	.3915036	.6992761	4.107742	.2114530	.0031177

Sample Name: M2772-06 Acquired: 7/8/2021 19:02:08 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179528	2.481657	F 39.10018	2.545861	6.748294	.0256433
Stddev	.0005494	.013458	.26572	.018832	.050708	.0005380
%RSD	3.060413	.5422927	.6795751	.7397184	.7514231	2.098150

#1	.0173251	2.471146	38.81458	2.531056	6.709505	.0257800
#2	.0181870	2.477000	39.14587	2.539471	6.729703	.0250501
#3	.0183464	2.496825	39.34009	2.567057	6.805674	.0260998

Elem	Sr4077
Units	ppm
Avg	-.072782
Stddev	.001185
%RSD	1.628573

#1	-.071418
#2	-.073360
#3	-.073567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.657	69684.01	14307.70	3496.634	3681.564
Stddev	8.781	107.10	53.38	32.774	8.501
%RSD	.3125388	.1536928	.3731063	.9373013	.2309181

#1	2801.579	69567.15	14250.20	3461.690	3671.780
#2	2808.388	69707.38	14317.20	3526.689	3685.764
#3	2819.004	69777.49	14355.69	3501.521	3687.149

Sample Name: M2773-16 Acquired: 7/8/2021 19:06:01 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463754	-.000121	1.221002	-.002644	.0045298	45.43354
Stddev	.0041372	.000970	.000395	.001133	.0023992	.17997
%RSD	8.921138	803.6163	.0323461	42.86195	52.96455	.3961276

#1	.0421683	-.000320	1.220714	-.003843	.0017595	45.22993
#2	.0504390	.000933	1.221452	-.001590	.0059243	45.57135
#3	.0465190	-.000975	1.220839	-.002500	.0059056	45.49936

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.844581	.0017641	.0002705	13.34922	.0552211	.0096900
Stddev	.005728	.0001190	.0000376	.11340	.0005984	.0000443
%RSD	.3105076	6.747066	13.89922	.8494893	1.083654	.4567316

#1	1.839606	.0018018	.0002371	13.23801	.0557960	.0097211
#2	1.850842	.0018598	.0002632	13.34495	.0546017	.0096393
#3	1.843296	.0016309	.0003112	13.46469	.0552657	.0097095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693394	46.97796	.3490345	3.680693	.1044453	-.002004
Stddev	.0018362	.41848	.0026457	.010716	.0014216	.000292
%RSD	2.648144	.8908108	.7580138	.2911299	1.361079	14.54885

#1	.0672816	46.49562	.3460424	3.674358	.1035796	-.002167
#2	.0699258	47.19386	.3510647	3.674656	.1036703	-.001668
#3	.0708108	47.24440	.3499965	3.693065	.1060860	-.002179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29700	.1876872	.7787908	2.517060	.2367410	.0017568
Stddev	.04371	.0022824	.0013088	.030212	.0014076	.0002437
%RSD	.4244755	1.216061	.1680575	1.200272	.5945881	13.87418

#1	10.26163	.1873171	.7796245	2.489452	.2383032	.0014758
#2	10.34586	.1856125	.7794655	2.549332	.2355714	.0019114
#3	10.28351	.1901320	.7772823	2.512395	.2363483	.0018833

Sample Name: M2773-16 Acquired: 7/8/2021 19:06:01 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185101	1.609787	F 38.07627	3.664232	6.760709	.0179727
Stddev	.0011505	.014604	.38144	.037025	.075557	.0002027
%RSD	6.215464	.9071870	1.001769	1.010432	1.117592	1.127969

#1	.0174554	1.593623	37.63595	3.631208	6.694756	.0178570
#2	.0183379	1.613707	38.30552	3.657230	6.744223	.0182068
#3	.0197370	1.622031	38.28733	3.704258	6.843148	.0178543

Elem	Sr4077
Units	ppm
Avg	.0645469
Stddev	.0002447
%RSD	.3791456

#1	.0645530
#2	.0647885
#3	.0642992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.272	64106.92	12880.47	3256.987	3776.615
Stddev	47.765	277.26	54.01	17.558	8.751
%RSD	1.841864	.4324950	.4193200	.5391020	.2317039

#1	2648.424	63890.25	12819.95	3248.029	3766.816
#2	2565.963	64011.13	12897.67	3245.714	3779.378
#3	2565.427	64419.37	12923.78	3277.217	3783.650

Sample Name: M2773-18 Acquired: 7/8/2021 19:09:54 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108845	-.001779	.7201227	-.002793	.0033822	4.881218	.6799966
Stddev	.0034202	.001649	.0041268	.002080	.0010103	.031594	.0025006
%RSD	31.42295	92.67222	.5730723	74.46093	29.87096	.6472466	.3677388

#1	.0142907	-.003673	.7159989	-.003291	.0028110	4.845072	.6779699
#2	.0074504	-.000658	.7201167	-.000510	.0027869	4.903562	.6827911
#3	.0109125	-.001008	.7242525	-.004579	.0045487	4.895020	.6792287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000060	49.03852	.1154988	.0031123	.0282833	6.295260
Stddev	.000053	.000055	.32954	.0004851	.0002684	.0006444	.058640
%RSD	1505.998	92.13831	.6720083	.4200119	8.625330	2.278342	.9314951

#1	-.000061	-.000027	48.69101	.1159509	.0028829	.0276498	6.238518
#2	.000006	-.000030	49.07802	.1155591	.0030465	.0282620	6.291634
#3	.000044	-.000124	49.34653	.1149863	.0034076	.0289381	6.355629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0763279	5.237022	.0050352	-.000312	24.99385	.0082260	.4413473
Stddev	.0003312	.037053	.0004220	.000270	.04672	.0015722	.0053058
%RSD	.4338536	.7075184	8.381205	86.54921	.1869174	19.11238	1.202177

#1	.0760231	5.208102	.0054911	-.000620	24.98583	.0064284	.4352312
#2	.0766803	5.224175	.0049563	-.000115	25.04406	.0093442	.4447155
#3	.0762805	5.278789	.0046583	-.000202	24.95166	.0089054	.4440952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.614594	.2547663	.0010491	.0070890	.4847847	7.085156	.7643447
Stddev	.035800	.0041677	.0000322	.0007917	.0039292	.093275	.0096660
%RSD	1.369233	1.635883	3.069682	11.16848	.8105102	1.316483	1.264612

#1	2.649027	.2595607	.0010824	.0066419	.4884812	7.160270	.7737070
#2	2.577568	.2527298	.0010181	.0066219	.4806581	6.980751	.7649259
#3	2.617185	.2520085	.0010467	.0080031	.4852149	7.114447	.7544013

Sample Name: M2773-18 Acquired: 7/8/2021 19:09:54 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	32.82400	.0050591	.2241325
Stddev	.03078	.0007470	.0007562
%RSD	.0937669	14.76654	.3374119

#1	32.83277	.0056225	.2232612
#2	32.78979	.0053430	.2245182
#3	32.84945	.0042117	.2246181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.612	63142.73	12806.68	3134.885	3764.717
Stddev	61.349	241.51	44.24	63.888	11.665
%RSD	2.371771	.3824874	.3454639	2.037977	.3098448

#1	2614.771	62927.14	12801.89	3208.625	3751.478
#2	2628.826	63097.32	12765.02	3096.135	3773.483
#3	2516.239	63403.72	12853.11	3099.895	3769.191

Sample Name: PB137545BL Acquired: 7/8/2021 19:13:49 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.002201	-.001207	-.000531	-.004381	.0007150	.0042337	-.000112
Stddev	.002983	.000547	.000909	.001311	.0006986	.0056510	.000185
%RSD	135.5516	45.30547	171.1301	29.92932	97.70464	133.4781	165.3269

#1	.000739	-.000578	-.000828	-.005883	.0000381	-.001608	.000011
#2	-.005226	-.001574	-.001255	-.003464	.0006735	.004637	-.000324
#3	-.002116	-.001468	.000489	-.003796	.0014335	.009672	-.000022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000420	-.000008	.0007773	-.000042	.0000572	.0001455	.0028296
Stddev	.0000566	.000055	.0012854	.000729	.0000551	.0005573	.0032574
%RSD	134.7252	684.8375	165.3727	1727.203	96.26260	383.1272	115.1188

#1	.0001053	-.000002	.0022382	-.000884	-.000004	.0005404	-.000356
#2	.0000243	.000044	-.000180	.000364	.000104	.0003880	.006154
#3	-.000004	-.000066	.000274	.000393	.000072	-.000492	.002691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0065596	-.000099	-.000326	-.039687	.0000123	-.000395
Stddev	.000170	.0078265	.000210	.000335	.002763	.0003347	.000131
%RSD	140.0303	119.3145	210.9868	102.9272	6.961812	2724.043	33.25330

#1	-.000199	.0014958	.000021	-.000055	-.041740	-.000269	-.000544
#2	.000073	.0155740	-.000342	-.000221	-.036546	.000382	-.000347
#3	-.000238	.0026090	.000022	-.000700	-.040776	-.000077	-.000295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153337	-.001904	-.000241	-.000678	.0003433	.0068258	-.004064
Stddev	.0146751	.000266	.000265	.000328	.0002118	.0083551	.000879
%RSD	95.70527	13.98182	109.5610	48.42668	61.69150	122.4050	21.62263

#1	.0322786	-.001843	-.000430	-.000924	.0001487	-.002121	-.003266
#2	.0069759	-.001674	.000061	-.000803	.0005689	.008172	-.003922
#3	.0067466	-.002196	-.000355	-.000305	.0003123	.014426	-.005006

Sample Name: PB137545BL Acquired: 7/8/2021 19:13:49 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001553	-.001285	.0000417
Stddev	.003183	.000807	.0000240
%RSD	204.9439	62.82508	57.65342

#1	-.002274	-.000888	.0000299
#2	-.004314	-.002214	.0000258
#3	.001929	-.000753	.0000694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.589	68163.81	13195.45	3499.195	4211.492
Stddev	72.234	66.96	48.53	18.786	11.345
%RSD	2.607187	.0982309	.3677539	.5368622	.2693716

#1	2853.881	68097.83	13233.76	3482.928	4224.298
#2	2725.123	68161.90	13140.88	3494.901	4207.482
#3	2732.762	68231.70	13211.70	3519.756	4202.698

Sample Name: PB137545BS Acquired: 7/8/2021 19:17:50 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.7957482	1.986844	.9836087	2.010489	.8200879	2.023034
Stddev	.0028690	.004569	.0021992	.006507	.0024930	.017676
%RSD	.3605402	.2299737	.2235897	.3236314	.3039884	.8737415

#1	.7972968	1.981739	.9816514	2.016952	.8217076	2.003009
#2	.7975101	1.990551	.9831861	2.010575	.8172171	2.029629
#3	.7924377	1.988241	.9859886	2.003940	.8213390	2.036465

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095232	.2161644	.2008510	1.043143	.3963160	.1990650
Stddev	.0011678	.0007376	.0009767	.006110	.0010216	.0014933
%RSD	.5573358	.3412003	.4862963	.5856869	.2577798	.7501779

#1	.2087471	.2153188	.1997372	1.044927	.3951372	.1974307
#2	.2108662	.2164993	.2012545	1.048162	.3969428	.1994056
#3	.2089563	.2166751	.2015613	1.036340	.3968682	.2003586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230569	2.873978	.2110841	2.107700	.5040471	.0720900
Stddev	.0011491	.008481	.0036443	.064847	.0020009	.0001174
%RSD	.3556823	.2951118	1.726470	3.076663	.3969599	.1628965

#1	.3221724	2.864350	.2068884	2.042081	.5018493	.0722140
#2	.3226426	2.880346	.2134612	2.171746	.5045288	.0719805
#3	.3243556	2.877238	.2129026	2.109273	.5057631	.0720755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.991353	.3181616	.2001414	9.864412	.2966930	.3841209
Stddev	.089558	.0139975	.0008580	.351692	.0027226	.0044257
%RSD	2.993889	4.399500	.4286933	3.565257	.9176408	1.152152

#1	2.908973	.3062854	.1995535	9.580688	.2937406	.3794067
#2	3.086680	.3335943	.1997448	10.25789	.2991047	.3847696
#3	2.978408	.3146051	.2011260	9.75466	.2972336	.3881864

Sample Name: PB137545BS Acquired: 7/8/2021 19:17:50 Type: Unk
 Method: NON EPA-6010-200.7(v1153) 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	.7030071	.2166395	.8740326	5.824179	F -.008952	.2035641
Stddev	.0082822	.0074836	.0355542	.062662	.000927	.0074703
%RSD	1.178107	3.454417	4.067830	1.075899	10.35862	3.669753

#1	.6935555	.2101615	.8478912	5.753978	-.008300	.1981442
#2	.7089960	.2248314	.9145180	5.874459	-.008542	.2120856
#3	.7064697	.2149257	.8596886	5.844101	-.010013	.2004624

Elem	Sr4077
Units	ppm
Avg	.1988183
Stddev	.0006219
%RSD	.3128021

#1	.1981020
#2	.1992213
#3	.1991315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.769	67223.88	13076.44	3390.170	4099.570
Stddev	4.291	151.88	68.49	9.067	5.176
%RSD	.1588056	.2259286	.5238009	.2674638	.1262577

#1	2705.514	67386.38	13153.31	3400.354	4104.575
#2	2702.707	67085.51	13021.88	3387.184	4099.897
#3	2697.088	67199.75	13054.14	3382.973	4094.238

Sample Name: PB137545TB Acquired: 7/8/2021 19:21:40 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	-.001815	.0008265	-.000861	-.010421	.0009149	.0058426
Stddev	.002579	.0014994	.000315	.002634	.0004504	.0036921
%RSD	142.0894	181.4026	36.60531	25.27939	49.22574	63.19243

#1	.001024	.0025558	-.001199	-.009996	.0013425	.0048389
#2	-.002457	.0000347	-.000575	-.008025	.0009574	.0099327
#3	-.004011	-.000111	-.000809	-.013242	.0004448	.0027561

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.000072	-.000045	.0014689	.0005823	-.000141
Stddev	.000214	.000068	.000050	.0073776	.0004017	.000119
%RSD	272.3951	94.33111	110.1794	502.2502	68.99304	84.65514

#1	-.000311	-.000047	-.000009	-.005242	.0010402	-.000050
#2	-.000035	-.000020	-.000025	.009369	.0002890	-.000275
#3	.000110	-.000148	-.000101	.000279	.0004177	-.000097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000401	-.012703	.0000967	.0013612	-.000417	.0000551
Stddev	.000143	.003910	.0000567	.0047353	.000237	.0001976
%RSD	35.79078	30.77587	58.62737	347.8853	56.81688	358.4693

#1	-.000549	-.016165	.0001351	.0013166	-.000389	.0002813
#2	-.000390	-.008463	.0001234	.0061186	-.000666	-.000084
#3	-.000263	-.013482	.0000316	-.003352	-.000195	-.000032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 123.3855	-.001580	.0007635	.0283051	-.001569	-.000038
Stddev	.5173	.001692	.0002386	.0156818	.000399	.000094
%RSD	.4192156	107.1210	31.25380	55.40277	25.45857	246.5644

#1	123.1677	-.001119	.0006898	.0115945	-.001936	-.000142
#2	123.0127	-.003455	.0010303	.0306202	-.001627	.000041
#3	123.9760	-.000166	.0005704	.0427007	-.001144	-.000014

Sample Name: PB137545TB Acquired: 7/8/2021 19:21:40 Type: Unk
Method: NON EPA-6010-200.7(v1153) 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	.0003190	-.000466	.0153388	-.004309	-.001818	-.001879
Stddev	.0004119	.000571	.0066488	.001341	.004253	.000718
%RSD	129.0943	122.5767	43.34647	31.12346	233.8753	38.20314

#1	.0007851	-.000532	.0119502	-.004990	-.004700	-.002468
#2	.0001680	.000136	.0110670	-.002764	.003066	-.001079
#3	.0000041	-.001000	.0229992	-.005173	-.003822	-.002089

Elem	Sr4077
Units	ppm
Avg	.0000457
Stddev	.0000264
%RSD	57.77694

#1	.0000383
#2	.0000751
#3	.0000238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.622	64481.55	13158.64	3308.068	3801.310
Stddev	82.202	84.33	30.68	28.030	6.690
%RSD	3.048331	.1307893	.2331710	.8473305	.1759828

#1	2725.381	64566.20	13183.77	3276.820	3803.051
#2	2603.905	64480.92	13167.72	3316.387	3793.922
#3	2760.581	64397.53	13124.45	3330.997	3806.958

Sample Name: M2928-04 Acquired: 7/8/2021 19:25:41 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277044	-.002387	.0013176	.0034531	.0029989	.3241177	.1241082
Stddev	.0013607	.000738	.0015826	.0020754	.0015324	.0047314	.0004079
%RSD	4.911594	30.90643	120.1101	60.10146	51.09897	1.459785	.3286873

#1	.0285456	-.002412	.0031446	.0023770	.0012642	.3256367	.1241907
#2	.0284332	-.003112	.0004375	.0058456	.0041685	.3188134	.1236653
#3	.0261345	-.001637	.0003707	.0021369	.0035640	.3279031	.1244686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000085	7.080085	.0012629	.0017701	.0016875	1.869598
Stddev	.000033	.000033	.049909	.0001642	.0001793	.0002807	.026493
%RSD	112.6776	38.75544	.7049274	13.00436	10.12931	16.63366	1.417046

#1	-.000012	-.000055	7.023379	.0010834	.0016715	.0014212	1.840084
#2	-.000068	-.000079	7.099539	.0014057	.0016618	.0016606	1.891326
#3	-.000008	-.000120	7.117339	.0012996	.0019771	.0019806	1.877383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6677625	.8077110	.0026157	-.000296	17.66572	-.000814	.2271072
Stddev	.0034822	.0278335	.0003971	.000150	.05396	.002056	.0013918
%RSD	.5214683	3.445976	15.18263	50.59499	.3054400	252.4455	.6128359

#1	.6647900	.7924126	.0030648	-.000146	17.72803	-.003060	.2287084
#2	.6669038	.7908821	.0024716	-.000297	17.63430	-.000360	.2264257
#3	.6715937	.8398382	.0023107	-.000446	17.63484	.000976	.2261874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226481	.0978654	.0002019	.0010474	.0063729	1.109135	.0241027
Stddev	.014161	.0006532	.0000688	.0015117	.0004542	.010766	.0003579
%RSD	1.154573	.6674085	34.04589	144.3211	7.126653	.9706729	1.484686

#1	1.226146	.0971366	.0002103	.0025576	.0067105	1.116189	.0239679
#2	1.212491	.0983980	.0001294	-.000466	.0058566	1.096743	.0245084
#3	1.240806	.0980615	.0002661	.001050	.0065517	1.114472	.0238318

Sample Name: M2928-04 Acquired: 7/8/2021 19:25:41 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.069737	.0006787	.0466490
Stddev	.156707	.0009493	.0004149
%RSD	3.091027	139.8642	.8894437

#1	4.963062	.0017749	.0464866
#2	4.996494	.0001314	.0463398
#3	5.249654	.0001299	.0471205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.467	66927.25	13398.00	3325.748	4072.821
Stddev	66.044	152.87	62.03	24.964	4.802
%RSD	2.474061	.2284168	.4629609	.7506290	.1179091

#1	2745.727	66755.57	13340.40	3296.997	4073.198
#2	2631.775	66977.51	13463.67	3341.923	4077.424
#3	2630.900	67048.66	13389.94	3338.323	4067.841

Sample Name: M2928-04DUP Acquired: 7/8/2021 19:29:40 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282790	-.002896	.0022118	.0026990	.0048736	.3256089	.1233083
Stddev	.0019183	.001433	.0007340	.0018265	.0005393	.0056793	.0001986
%RSD	6.783399	49.47417	33.18266	67.67556	11.06526	1.744216	.1610756

#1	.0288967	-.001744	.0022499	.0041543	.0046190	.3271893	.1233887
#2	.0261280	-.002444	.0029260	.0032934	.0045087	.3193068	.1234541
#3	.0298123	-.004500	.0014596	.0006493	.0054930	.3303307	.1230821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.000081	7.068807	.0008966	.0018904	.0010715	1.865838
Stddev	.000016	.000025	.020947	.0002730	.0001494	.0001670	.005963
%RSD	10.85013	31.31692	.2963287	30.45212	7.904680	15.58851	.3195781

#1	-.000161	-.000053	7.059421	.0009448	.0018687	.0008990	1.871176
#2	-.000129	-.000087	7.054194	.0006027	.0020495	.0012325	1.866935
#3	-.000144	-.000102	7.092805	.0011423	.0017530	.0010830	1.859403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6629493	.7994728	.0027034	-.000144	17.68742	-.000903	.2261944
Stddev	.0075815	.0063486	.0001509	.000223	.05039	.001211	.0009237
%RSD	1.143608	.7940962	5.580430	154.7817	.2849050	134.1991	.4083767

#1	.6543989	.7941952	.0027427	-.000337	17.73700	-.000918	.2257037
#2	.6688517	.8065178	.0025368	-.000197	17.68900	-.002106	.2256196
#3	.6655973	.7977055	.0028307	.000101	17.63626	.000316	.2272599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232304	.0979957	.0003391	.0007561	.0058035	1.110316	.0228557
Stddev	.033024	.0008161	.0000406	.0012137	.0006224	.007383	.0004629
%RSD	2.679851	.8327480	11.96594	160.5207	10.72479	.6649599	2.025504

#1	1.244181	.0973958	.0002995	-.000224	.0065121	1.101970	.0232494
#2	1.194984	.0989249	.0003806	.002114	.0053453	1.115996	.0229720
#3	1.257747	.0976662	.0003373	.000379	.0055530	1.112982	.0223457

Sample Name: M2928-04DUP Acquired: 7/8/2021 19:29:40 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.974908	-.000708	.0461066
Stddev	.046077	.000417	.0004815
%RSD	.9261816	58.86721	1.044402

#1	4.994623	-.000380	.0455908
#2	5.007848	-.001177	.0465444
#3	4.922254	-.000567	.0461845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.905	67154.00	13497.77	3361.357	4085.194
Stddev	67.699	128.24	14.71	47.734	4.825
%RSD	2.498221	.1909572	.1089888	1.420091	.1181186

#1	2762.875	67024.28	13514.59	3326.282	4085.633
#2	2633.632	67157.01	13491.48	3415.717	4080.164
#3	2733.209	67280.70	13487.26	3342.072	4089.785

Sample Name: M2928-04LX5 Acquired: 7/8/2021 19:33:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033121	-.000756	-.000971	-.001072	.0020034	.0609559	.0235996
Stddev	.0006050	.001261	.000731	.000959	.0007580	.0053365	.0000273
%RSD	18.26786	166.8382	75.30168	89.49818	37.83444	8.754683	.1154740

#1	.0027612	-.000063	-.000142	-.000046	.0022367	.0666252	.0236004
#2	.0039597	.000007	-.001247	-.001947	.0011562	.0560303	.0235720
#3	.0032155	-.002212	-.001524	-.001221	.0026172	.0602121	.0236265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	-.000035	1.398522	-.000236	.0002500	.0003240	.3546318
Stddev	.0000225	.000060	.014275	.000166	.0000886	.0001331	.0120256
%RSD	66.61787	173.6437	1.020727	70.33819	35.44024	41.08557	3.391015

#1	.0000294	-.000024	1.386474	-.000171	.0002112	.0004090	.3455799
#2	.0000137	-.000099	1.394804	-.000112	.0003513	.0001706	.3682771
#3	.0000581	.000019	1.414289	-.000425	.0001874	.0003925	.3500384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1292731	.1610924	.0004921	-.000446	3.446735	.0002407	.0440885
Stddev	.0008841	.0088083	.0001777	.000397	.022824	.0026341	.0006020
%RSD	.6838784	5.467836	36.11343	88.92854	.6621936	1094.434	1.365435

#1	.1282607	.1513908	.0005416	-.000838	3.420580	.0015926	.0446977
#2	.1296659	.1632982	.0006398	-.000044	3.462617	-.002795	.0440739
#3	.1298927	.1685881	.0002949	-.000458	3.457008	.001924	.0434940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2372350	.0173398	-.000147	-.000472	.0013005	.2049783	.0015238
Stddev	.0145154	.0011324	.000137	.000714	.0002595	.0024978	.0011631
%RSD	6.118576	6.530451	93.13105	151.3143	19.95391	1.218570	76.32840

#1	.2537888	.0168751	-.000128	-.000308	.0015787	.2078343	.0024215
#2	.2312333	.0165137	-.000021	.000146	.0010651	.2038993	.0002099
#3	.2266830	.0186306	-.000292	-.001254	.0012576	.2032014	.0019399

Sample Name: M2928-04LX5 Acquired: 7/8/2021 19:33:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.010454	-.001341	.0088430
Stddev	.004898	.000799	.0001156
%RSD	.4847389	59.53783	1.307502

#1	1.010648	-.001784	.0087832
#2	1.015252	-.001820	.0087695
#3	1.005462	-.000419	.0089763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.161	67557.73	13282.44	3461.068	4156.284
Stddev	97.788	136.11	17.05	56.867	4.659
%RSD	3.493482	.2014650	.1283298	1.643035	.1121064

#1	2691.426	67628.69	13294.65	3433.471	4154.016
#2	2882.311	67400.80	13262.96	3423.265	4161.644
#3	2823.744	67643.68	13289.69	3526.467	4153.193

Sample Name: CCV10 Acquired: 7/8/2021 19:37:40 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17746 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062705	5.073530	5.053111	5.048522	5.102788	10.25980	10.27755
Stddev	.004695	.010814	.009373	.011301	.009482	.02082	.04727
%RSD	.0927432	.2131421	.1854987	.2238495	.1858241	.2028986	.4599043

#1	5.057633	5.062156	5.043831	5.039715	5.093714	10.26288	10.24841
#2	5.063582	5.083679	5.052927	5.061265	5.102019	10.23761	10.33208
#3	5.066900	5.074754	5.062575	5.044585	5.112632	10.27890	10.25214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2648548	2.517132	25.24965	1.006112	2.506402	1.277900	5.203228
Stddev	.0009482	.003850	.05024	.005587	.007762	.004652	.054830
%RSD	.3580230	.1529393	.1989873	.5553057	.3096968	.3640038	1.053768

#1	.2659212	2.512820	25.23189	1.004090	2.497476	1.276928	5.165927
#2	.2641066	2.518351	25.21070	1.001818	2.511574	1.273811	5.177576
#3	.2645366	2.520224	25.30637	1.012429	2.510156	1.282960	5.266182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532708	25.43817	2.502337	1.245402	24.90224	2.518136	2.562684
Stddev	.009585	.07224	.004747	.002622	.14915	.007804	.008450
%RSD	.3784504	.2839727	.1897074	.2105097	.5989432	.3098989	.3297520

#1	2.523159	25.35606	2.496873	1.247148	24.89793	2.518463	2.572441
#2	2.532636	25.46651	2.504687	1.242387	24.75529	2.510174	2.557673
#3	2.542329	25.49193	2.505450	1.246670	25.05349	2.525772	2.557939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.60457	5.198280	5.225619	5.043928	5.163252	5.051774	5.304239
Stddev	.11837	.012782	.006653	.016336	.012854	.047901	.024752
%RSD	.4811094	.2458912	.1273082	.3238673	.2489509	.9482091	.4666480

#1	24.56289	5.212722	5.220397	5.025192	5.161931	5.008756	5.281622
#2	24.51268	5.188421	5.223351	5.055191	5.151110	5.043173	5.300414
#3	24.73815	5.193697	5.233109	5.051400	5.176716	5.103394	5.330680

Sample Name: CCV10 Acquired: 7/8/2021 19:37:40 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17746 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.945030	4.955939	5.105559
Stddev	.008500	.023692	.030400
%RSD	.1718962	.4780553	.5954222

#1	4.941918	4.964556	5.081239
#2	4.954648	4.929144	5.139640
#3	4.938525	4.974117	5.095798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.143	65232.09	13189.44	3162.887	3760.613
Stddev	4.017	157.67	24.47	12.058	7.796
%RSD	.1534172	.2417004	.1855132	.3812345	.2073087

#1	2621.552	65139.86	13162.02	3149.412	3769.105
#2	2619.162	65414.14	13197.22	3166.592	3758.954
#3	2613.715	65142.28	13209.06	3172.658	3753.780

Sample Name: CCB10 Acquired: 7/8/2021 19:41:35 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17746 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003050	-.000138	-.000796	-.002936	.0010409	-.001711	.0001254
Stddev	.000370	.001943	.000696	.002909	.0009563	.006561	.0002481
%RSD	12.13585	1407.114	87.50788	99.08683	91.87179	383.5412	197.7595

#1	-.003474	.000978	-.001582	-.005692	.0000686	-.006897	-.000141
#2	-.002793	-.002382	-.000548	-.003221	.0019804	.005666	.000167
#3	-.002882	.000989	-.000257	.000105	.0010738	-.003901	.000350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000368	.0000144	-.001237	-.000213	-.000007	-.000221	.0034859
Stddev	.0000584	.0000099	.010592	.000178	.000038	.000174	.0014780
%RSD	158.9043	68.64488	856.3727	83.47069	559.1472	78.74828	42.40090

#1	.0000051	.0000069	-.006262	-.000358	.000018	-.000211	.0049567
#2	.0001042	.0000106	.010932	-.000267	.000012	-.000400	.0020007
#3	.0000010	.0000255	-.008381	-.000015	-.000051	-.000052	.0035002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0056444	-.000068	-.000333	-.032163	-.001292	-.000559
Stddev	.000102	.0117321	.000247	.000381	.004208	.000807	.000181
%RSD	150224.3	207.8537	361.9948	114.3828	13.08492	62.45951	32.39857

#1	-.000108	-.007086	.000176	.000089	-.035382	-.002013	-.000353
#2	.000014	.007997	-.000318	-.000437	-.027401	-.000420	-.000628
#3	.000094	.016022	-.000063	-.000651	-.033707	-.001443	-.000695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184261	.0022836	.0014567	.0000293	.0001018	.0021735	-.002739
Stddev	.0135696	.0003768	.0003492	.0003640	.0005209	.0103092	.000194
%RSD	73.64369	16.49963	23.97335	1242.286	511.5238	474.3176	7.091331

#1	.0301202	.0025039	.0017681	.0004496	.0003521	-.007382	-.002544
#2	.0035474	.0024983	.0015230	-.000177	-.000497	.013099	-.002933
#3	.0216106	.0018485	.0010791	-.000184	.000450	.000803	-.002739

Sample Name: CCB10 Acquired: 7/8/2021 19:41:35 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17746 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001869	-.001742	.0001469
Stddev	.002208	.001211	.0000272
%RSD	118.1588	69.52741	18.53101

#1	-.003946	-.000803	.0001757
#2	-.002111	-.003110	.0001437
#3	.000450	-.001315	.0001215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.532	67514.39	13189.33	3428.888	4170.672
Stddev	58.714	193.63	17.56	23.715	10.252
%RSD	2.140880	.2867931	.1331718	.6916354	.2458067

#1	2810.294	67295.16	13178.45	3404.469	4182.321
#2	2710.561	67662.01	13179.95	3451.831	4166.674
#3	2706.742	67585.99	13209.59	3430.364	4163.022

Sample Name: M2928-04MS Acquired: 7/8/2021 19:45:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8681398	2.023145	1.015379	2.115305	.8463048	2.592342	.3621774
Stddev	.0287549	.002030	.002079	.063258	.0278661	.017055	.0018496
%RSD	3.312245	.1003503	.2047735	2.990481	3.292675	.6579024	.5106899

#1	.8349611	2.021826	1.013425	2.042725	.8142057	2.576293	.3600854
#2	.8858368	2.022125	1.015147	2.144475	.8642914	2.590481	.3628511
#3	.8836215	2.025483	1.017564	2.158715	.8604173	2.610251	.3635958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2138489	.2093725	8.658615	.4263754	.2143087	.3357848	5.001372
Stddev	.0005133	.0009344	.020739	.0017135	.0008450	.0103941	.012942
%RSD	.2400377	.4462787	.2395141	.4018638	.3942767	3.095455	.2587661

#1	.2135520	.2087532	8.636663	.4244422	.2134832	.3237842	4.986446
#2	.2144416	.2089171	8.677878	.4269778	.2142709	.3419451	5.008200
#3	.2135531	.2104473	8.661305	.4277064	.2151719	.3416251	5.009470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9205506	3.011355	.5339295	.0751714	22.38464	.3342845	.4551748
Stddev	.0039147	.052434	.0008490	.0007040	.09685	.0010258	.0004544
%RSD	.4252606	1.741210	.1590178	.9364836	.4326824	.3068721	.0998280

#1	.9163319	2.975894	.5340489	.0743610	22.29771	.3331543	.4547112
#2	.9212537	3.071585	.5330270	.0756312	22.36718	.3351566	.4551936
#3	.9240661	2.986586	.5347125	.0755220	22.48904	.3345427	.4556194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13584	.3912583	.4154223	.7358456	.2369910	2.236435	6.254252
Stddev	.06162	.0005489	.0144659	.0019132	.0024436	.025267	.013077
%RSD	.5077712	.1402792	3.482222	.2600018	1.031100	1.129776	.2090922

#1	12.07493	.3908643	.3987185	.7340811	.2341875	2.209692	6.253065
#2	12.13444	.3918852	.4237921	.7355767	.2381167	2.259907	6.241809
#3	12.19815	.3910254	.4237562	.7378790	.2386690	2.239705	6.267882

Sample Name: M2928-04MS Acquired: 7/8/2021 19:45:38 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.561749	.2217257	.2637086
Stddev	.015045	.0004800	.0008351
%RSD	.2705038	.2165007	.3166668

#1	5.550341	.2212416	.2627621
#2	5.556106	.2217341	.2640225
#3	5.578799	.2222016	.2643413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.361	65184.00	13017.28	3086.634	3903.370
Stddev	85.426	140.47	24.98	3.930	4.667
%RSD	3.267565	.2155035	.1918636	.1273267	.1195551

#1	2712.966	65274.51	13036.56	3082.842	3908.707
#2	2562.726	65022.18	12989.06	3090.689	3900.058
#3	2567.392	65255.32	13026.20	3086.372	3901.344

Sample Name: M2928-04MSD Acquired: 7/8/2021 19:49:22 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8703872	1.984769	.9955952	2.112147	.8483150	2.558592	.3540705
Stddev	.0054928	.001136	.0019686	.009941	.0054985	.001764	.0011942
%RSD	.6310695	.0572167	.1977338	.4706708	.6481619	.0689353	.3372885

#1	.8663257	1.985862	.9933242	2.107296	.8430392	2.556998	.3534196
#2	.8681990	1.983595	.9966458	2.105563	.8478939	2.560487	.3533431
#3	.8766367	1.984851	.9968157	2.123583	.8540119	2.558292	.3554488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2118559	.2042274	8.444645	.4189998	.2084536	.3340726	4.864132
Stddev	.0002840	.0007361	.055412	.0007901	.0008820	.0021276	.007128
%RSD	.1340433	.3604133	.6561814	.1885689	.4231008	.6368589	.1465436

#1	.2121375	.2033783	8.380660	.4186342	.2074859	.3316191	4.856597
#2	.2118606	.2046851	8.476530	.4184588	.2086625	.3354076	4.865030
#3	.2115696	.2046188	8.476743	.4199065	.2092123	.3351911	4.870768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8931307	2.945298	.5211759	.0739469	21.56719	.3289004	.4394066
Stddev	.0021352	.020504	.0012283	.0004275	.07763	.0066848	.0054763
%RSD	.2390678	.6961632	.2356832	.5781375	.3599631	2.032465	1.246294

#1	.8913691	2.960549	.5198098	.0744132	21.52334	.3212551	.4426740
#2	.8955053	2.921989	.5221893	.0735734	21.52140	.3318024	.4424614
#3	.8925176	2.953356	.5215286	.0738543	21.65683	.3336438	.4330843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81539	.3864898	.4118576	.7134301	.2332034	2.169197	6.026139
Stddev	.03462	.0018163	.0023840	.0062435	.0010103	.007636	.052792
%RSD	.2930222	.4699505	.5788492	.8751365	.4332475	.3520201	.8760420

#1	11.80686	.3844206	.4091248	.7067689	.2325606	2.164341	5.973558
#2	11.85348	.3872280	.4129368	.7191486	.2326815	2.165251	6.079139
#3	11.78582	.3878208	.4135113	.7143728	.2343679	2.177999	6.025720

Sample Name: M2928-04MSD Acquired: 7/8/2021 19:49:22 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.288172	.2170048	.2580040
Stddev	.036603	.0010251	.0001767
%RSD	.6921732	.4723961	.0684917

#1	5.246883	.2163751	.2578334
#2	5.316640	.2181877	.2579926
#3	5.300992	.2164516	.2581862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.842	66809.68	13257.08	3198.646	4022.636
Stddev	2.393	85.20	37.67	50.700	1.130
%RSD	.0907746	.1275338	.2841231	1.585037	.0280857

#1	2637.503	66712.16	13218.91	3158.030	4021.620
#2	2636.923	66847.10	13258.10	3182.441	4022.436
#3	2633.099	66869.76	13294.23	3255.467	4023.853

Sample Name: M2928-04A Acquired: 7/8/2021 19:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8554245	1.937373	.9722955	2.085676	.8274045	2.428960	.3380753
Stddev	.0023425	.000522	.0042639	.004652	.0025558	.005543	.0005366
%RSD	.2738452	.0269242	.4385387	.2230322	.3088925	.2281892	.1587382

#1	.8560714	1.937396	.9689670	2.081400	.8258416	2.434883	.3385997
#2	.8528265	1.937883	.9708180	2.085000	.8260180	2.428098	.3375272
#3	.8573757	1.936840	.9771017	2.090629	.8303539	2.423899	.3380992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055768	.1998591	7.969195	.4068436	.2040179	.3275154	4.678829
Stddev	.0005189	.0002661	.042687	.0009227	.0002435	.0016335	.032836
%RSD	.2524253	.1331248	.5356483	.2268011	.1193664	.4987544	.7018033

#1	.2051961	.1995929	7.947427	.4059262	.2042895	.3267899	4.691056
#2	.2061679	.1998593	7.941780	.4068331	.2039452	.3293860	4.641634
#3	.2053664	.2001250	8.018377	.4077715	.2038190	.3263704	4.703798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8504740	2.853187	.5103134	.0717822	20.57729	.3198216	.4205527
Stddev	.0025896	.012109	.0000265	.0001150	.08760	.0038157	.0052093
%RSD	.3044844	.4244138	.0051996	.1602527	.4257348	1.193065	1.238683

#1	.8479282	2.839371	.5103003	.0716872	20.64308	.3156385	.4183646
#2	.8531052	2.861962	.5102960	.0717492	20.47785	.3207149	.4167944
#3	.8503887	2.858227	.5103440	.0719101	20.61093	.3231114	.4264993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.45590	.3790651	.4032992	.7009245	.2277178	2.080529	5.959109
Stddev	.06390	.0019335	.0005537	.0026779	.0026540	.012463	.030892
%RSD	.5578073	.5100717	.1373040	.3820581	1.165477	.5990196	.5183950

#1	11.43326	.3796075	.4027394	.6978446	.2246532	2.066423	5.924250
#2	11.40640	.3806694	.4033116	.7027036	.2292590	2.090050	5.983092
#3	11.52804	.3769183	.4038467	.7022252	.2292411	2.085114	5.969984

Sample Name: M2928-04A Acquired: 7/8/2021 19:53:07 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTE-COMP-64 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.046888	.2116937	.2491682
Stddev	.034301	.0032763	.0004965
%RSD	.6796422	1.547639	.1992656

#1	5.007552	.2079614	.2487225
#2	5.070561	.2130249	.2490788
#3	5.062552	.2140949	.2497033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.268	66676.71	13252.82	3205.468	4000.203
Stddev	8.041	171.07	35.47	37.602	5.671
%RSD	.3073436	.2565598	.2676174	1.173048	.1417570

#1	2618.844	66492.08	13246.45	3215.178	4001.937
#2	2607.255	66829.83	13220.96	3237.263	3993.868
#3	2622.705	66708.22	13291.03	3163.964	4004.804

Sample Name: M2928-07 Acquired: 7/8/2021 19:56:52 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020810	-.001218	.0026257	-.003316	.0032651	.9016337	.0755775
Stddev	.0020429	.000758	.0018426	.002966	.0003853	.0062926	.0003683
%RSD	98.16894	62.24550	70.17504	89.45172	11.79983	.6979068	.4873658

#1	.0035003	-.001682	.0024663	-.006741	.0035429	.9026676	.0752508
#2	-.000260	-.001630	.0008680	-.001655	.0034272	.9073452	.0755050
#3	.003003	-.000343	.0045428	-.001553	.0028253	.8948882	.0759767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000025	-.000061	4.920599	.0012221	.0004410	.0018281	2.300777
Stddev	.0000249	.000018	.007674	.0003108	.0000412	.0002206	.023486
%RSD	1000.816	29.67200	.1559575	25.43053	9.332844	12.06796	1.020798

#1	-.000024	-.000077	4.912366	.0009837	.0004415	.0018391	2.291069
#2	.000025	-.000063	4.927553	.0015736	.0003997	.0016022	2.327561
#3	.000006	-.000042	4.921879	.0011090	.0004820	.0020430	2.283702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0629836	.5127537	.0008627	-.000154	63.35484	.0012848	.0378025
Stddev	.0007566	.0156849	.0004058	.000061	.34072	.0004947	.0000558
%RSD	1.201248	3.058960	47.03673	39.48262	.5377991	38.50585	.1476499

#1	.0621885	.4947615	.0013300	-.000196	62.96371	.0007294	.0377417
#2	.0630678	.5235460	.0005984	-.000181	63.58719	.0016782	.0378513
#3	.0636946	.5199538	.0006598	-.000084	63.51362	.0014469	.0378146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.866989	.0449504	.0040065	.0009737	.0130245	1.996564	.0640094
Stddev	.016437	.0009063	.0002164	.0004067	.0004547	.033675	.0010804
%RSD	.8804220	2.016149	5.400907	41.76732	3.490725	1.686670	1.687827

#1	1.851894	.0444803	.0042563	.0009902	.0125012	1.957707	.0646057
#2	1.864572	.0443758	.0038871	.0005590	.0133224	2.014720	.0646603
#3	1.884501	.0459951	.0038761	.0013720	.0132498	2.017265	.0627623

Sample Name: M2928-07 Acquired: 7/8/2021 19:56:52 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-1067 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.77497	-.001008	.0453171
Stddev	.06456	.001261	.0009156
%RSD	.4686935	125.1453	2.020337

#1	13.80159	-.002463	.0444825
#2	13.82196	-.000291	.0451723
#3	13.70135	-.000268	.0462964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.602	64530.59	13085.59	3279.877	3842.764
Stddev	18.332	84.85	31.03	30.719	1.339
%RSD	.6823322	.1314923	.2370954	.9365754	.0348502

#1	2694.874	64543.78	13069.36	3246.676	3841.841
#2	2699.340	64439.92	13121.36	3307.289	3844.300
#3	2665.593	64608.08	13066.04	3285.668	3842.152

Sample Name: CCV11 Acquired: 7/8/2021 20:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975752	5.026074	5.020107	4.959576	5.003990	10.15177	10.20619
Stddev	.027102	.023059	.018088	.016567	.024651	.02750	.02053
%RSD	.5446847	.4587877	.3603187	.3340327	.4926274	.2708879	.2011668

#1	4.952329	5.005282	5.006204	4.940729	4.975530	10.12849	10.18802
#2	4.969489	5.022065	5.013559	4.971836	5.018646	10.18211	10.20209
#3	5.005437	5.050875	5.040557	4.966162	5.017795	10.14469	10.22846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2634047	2.503811	25.00289	1.000366	2.481752	1.255675	5.152225
Stddev	.0009809	.008394	.07316	.003120	.005145	.006291	.025464
%RSD	.3724105	.3352544	.2926043	.3118397	.2073073	.5010268	.4942422

#1	.2636601	2.497371	24.96097	1.002297	2.477550	1.248474	5.122821
#2	.2623213	2.500756	24.96033	.996767	2.480215	1.260105	5.166892
#3	.2642327	2.513304	25.08737	1.002033	2.487490	1.258446	5.166961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511764	25.22578	2.484440	1.234505	24.65680	2.480332	2.539447
Stddev	.007207	.09835	.005403	.002046	.06459	.010418	.005022
%RSD	.2869397	.3898923	.2174901	.1657001	.2619544	.4200298	.1977533

#1	2.504105	25.13875	2.478798	1.236204	24.66926	2.468437	2.541068
#2	2.512774	25.20611	2.484957	1.232234	24.71425	2.487839	2.533815
#3	2.518412	25.33248	2.489567	1.235077	24.58689	2.484719	2.543458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35921	5.137131	5.134525	5.015515	5.113262	4.979335	5.248101
Stddev	.02548	.012453	.020462	.018877	.003255	.016492	.015783
%RSD	.1045978	.2424060	.3985146	.3763686	.0636589	.3312165	.3007400

#1	24.35077	5.147949	5.110985	4.998489	5.111552	4.960895	5.239927
#2	24.38784	5.123518	5.144534	5.012243	5.117016	4.984437	5.238081
#3	24.33903	5.139927	5.148055	5.035814	5.111219	4.992674	5.266295

Sample Name: CCV11 Acquired: 7/8/2021 20:00:51 Type: Unk
 Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10136 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.894590	4.848288	5.036627
Stddev	.012532	.002859	.047953
%RSD	.2560464	.0589705	.9520809

#1	4.884786	4.851558	5.042598
#2	4.890274	4.847048	5.081315
#3	4.908710	4.846258	4.985968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.993	65221.32	13218.99	3181.943	3775.742
Stddev	8.584	86.86	23.11	4.552	8.649
%RSD	.3242799	.1331723	.1748360	.1430653	.2290728

#1	2656.709	65321.56	13217.59	3180.517	3780.396
#2	2643.832	65168.54	13242.76	3187.038	3781.067
#3	2640.438	65173.85	13196.60	3178.275	3765.762

Sample Name: CCB11 Acquired: 7/8/2021 20:04:47 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000846	.0009352	-.000523	-.002210	.0023853	.0014487	.0001637
Stddev	.000980	.0005242	.000456	.001179	.0013140	.0026910	.0002633
%RSD	115.8286	56.04467	87.08977	53.33532	55.08683	185.7514	160.8789

#1	-.000828	.0015268	-.000020	-.003546	.0032412	.0039102	.0000244
#2	.000125	.0005288	-.000908	-.001318	.0030424	.0018604	-.000001
#3	-.001834	.0007501	-.000642	-.001765	.0008724	-.001424	.000467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000300	.0000679	.0011082	.0000168	-.000179	-.000214	.0016518
Stddev	.0000293	.0000841	.0096639	.0001625	.000097	.000416	.0017986
%RSD	97.74373	123.7368	872.0532	968.9350	54.04847	194.8593	108.8853

#1	.0000631	.0001019	.0073741	.0000567	-.000206	-.000627	.0023459
#2	.0000196	-.000028	-.010021	-.000162	-.000071	-.000219	.0029999
#3	.0000073	.000130	.005972	.000156	-.000259	.000206	-.000390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0206154	-.000405	-.000362	-.031131	-.001700	-.000585
Stddev	.000215	.0220167	.000173	.000162	.002381	.001341	.000077
%RSD	400.1929	106.7978	42.76829	44.61746	7.649060	78.86438	13.09383

#1	-.000056	.0217081	-.000218	-.000491	-.028779	-.000562	-.000673
#2	.000162	.0420654	-.000437	-.000414	-.031072	-.001360	-.000547
#3	-.000267	-.001927	-.000561	-.000181	-.033541	-.003178	-.000535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013345	.0030026	.0011511	-.000891	.0001092	.0027319	-.003854
Stddev	.018319	.0005757	.0003348	.000777	.0006682	.0018886	.000688
%RSD	137.2690	19.17314	29.08489	87.15393	611.8692	69.13100	17.85063

#1	.006975	.0025322	.0015291	-.001318	.0003309	.0005868	-.004511
#2	-.018418	.0036446	.0010318	.000005	-.000642	.0041448	-.003139
#3	-.028593	.0028311	.0008922	-.001361	.000638	.0034640	-.003913

Sample Name: CCB11 Acquired: 7/8/2021 20:04:47 Type: Unk
Method: NON EPA-6010-200.7(v1153) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10136 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020210	-.001612	.0000974
Stddev	.0050582	.001221	.0000698
%RSD	250.2852	75.73234	71.69589

#1	.0069714	-.002175	.0001021
#2	.0022300	-.000211	.0000253
#3	-.003138	-.002449	.0001647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.578	68067.39	13102.68	3515.448	4236.981
Stddev	3.775	120.92	82.60	44.140	3.616
%RSD	.1373288	.1776529	.6304411	1.255613	.0853427

#1	2744.567	68064.82	13080.74	3483.087	4240.743
#2	2749.107	68189.58	13033.26	3497.525	4233.531
#3	2752.061	67947.77	13194.04	3565.730	4236.669