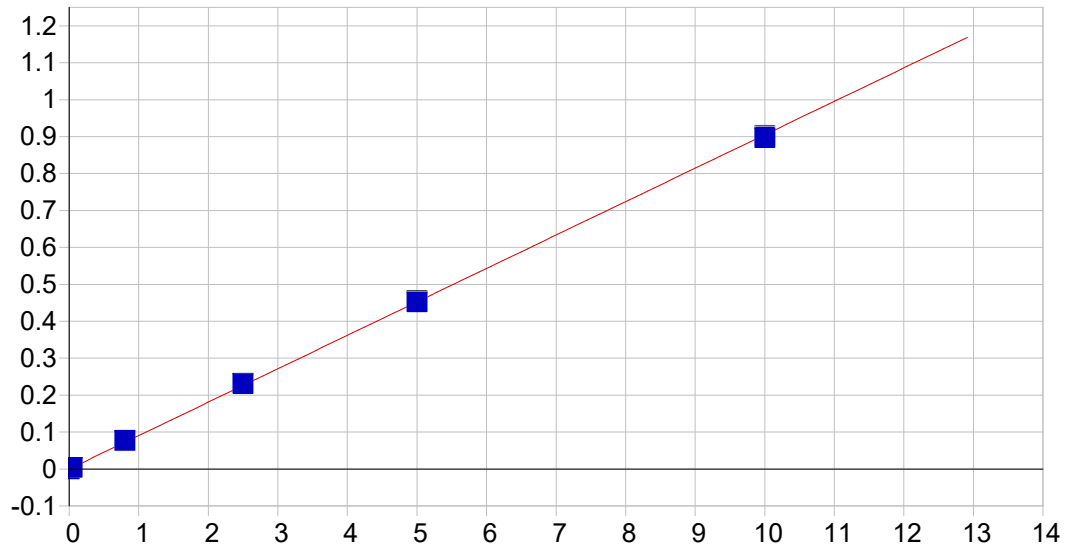


As 189.042 {479}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.041326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002938
 Predicted MQL: 0.009794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02033	.000	1.63	.00081	.000	1
S3	2.5000	2.5240	.024	.962	.10428	.000	1
S4	5.0000	4.9751	-.025	-.498	.20557	.001	1
S5	10.000	9.9755	-.024	-.245	.41223	.000	1
S2	.80000	.82503	.025	3.13	.03406	.000	1

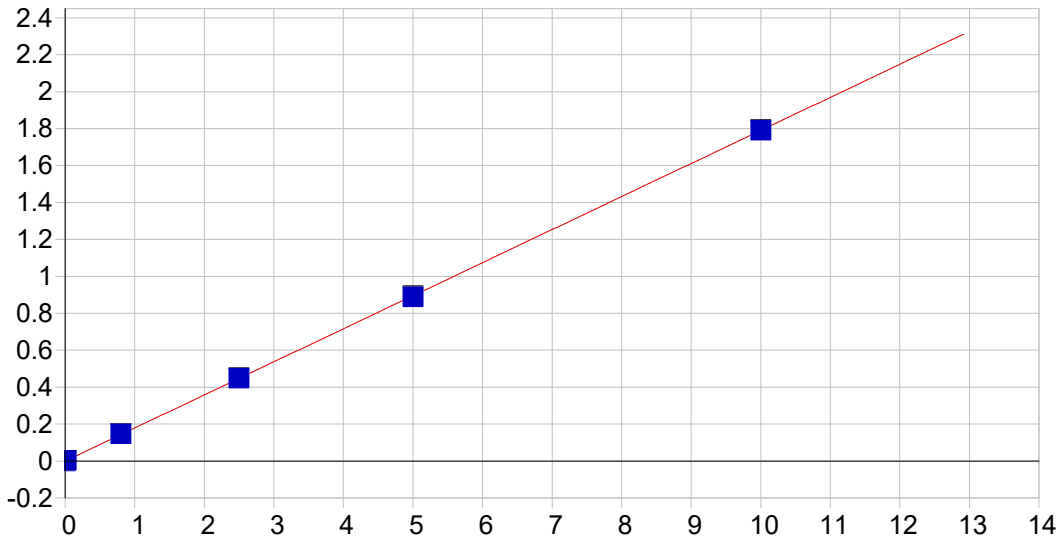


TI 190.856 {477}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.090506 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.001542
 Predicted MQL: 0.005140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04078	.001	1.96	.00360	.000	1
S3	2.5000	2.5515	.052	2.06	.23203	.000	1
S4	5.0000	4.9906	-.009	-.188	.45396	.001	1
S5	10.000	9.9107	-.089	-.893	.90162	.002	1
S2	.80000	.84643	.046	5.80	.07690	.001	1

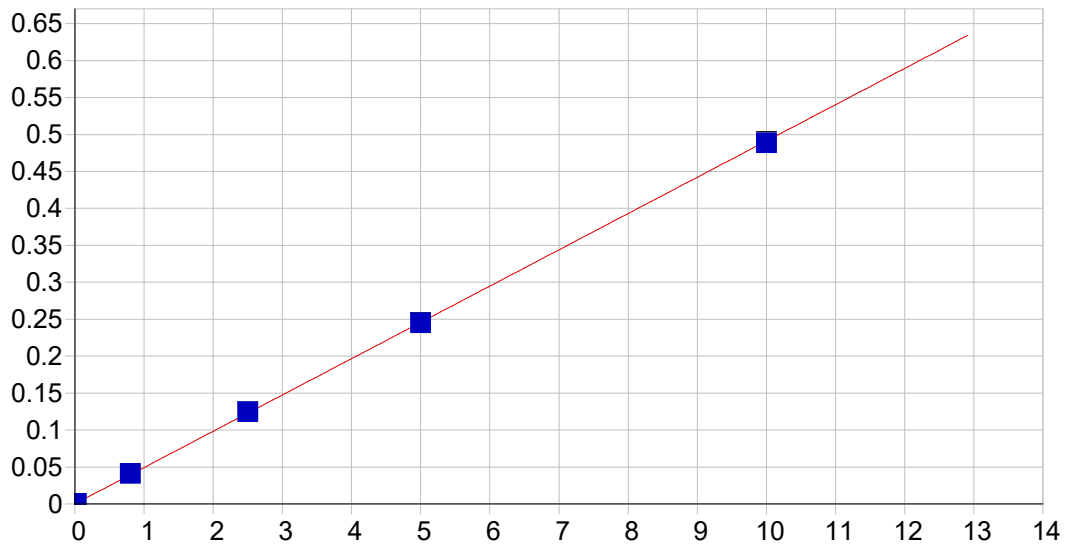


Pb 220.353 {453}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.179050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001509
 Predicted MQL: 0.005031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01281	.001	6.77	.00205	.000	1
S3	2.5000	2.5076	.008	.304	.44842	.001	1
S4	5.0000	4.9653	-.035	-.694	.88809	.005	1
S5	10.000	10.004	.004	.036	1.7894	.003	1
S2	.80000	.82277	.023	2.85	.14701	.001	1

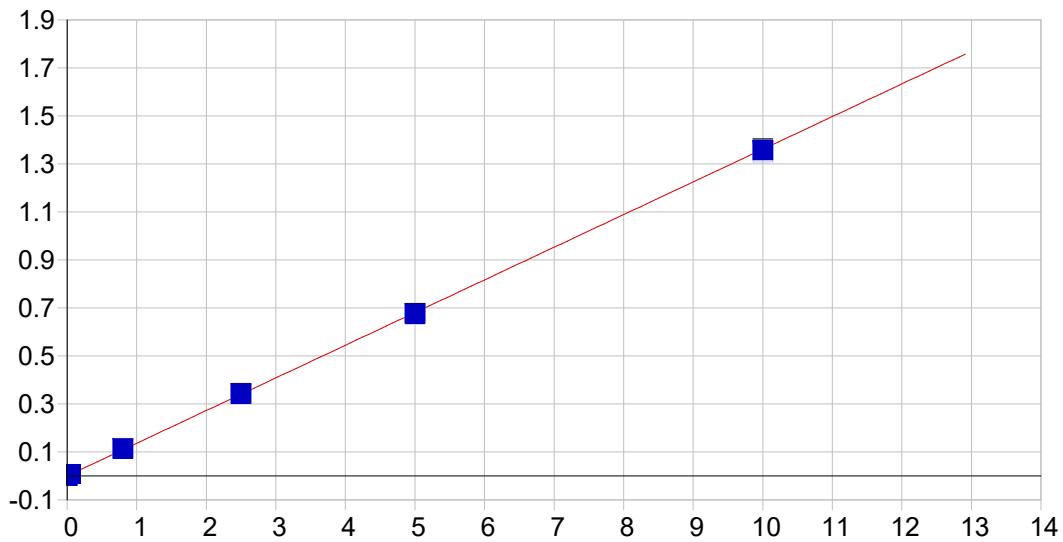


Se 196.090 {472}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.049104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003313
 Predicted MQL: 0.011042

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.01916	-.001	-4.19	.00109	.000	1
S3	2.5000	2.5351	.035	1.40	.12459	.001	1
S4	5.0000	4.9849	-.015	-.302	.24484	.000	1
S5	10.000	9.9457	-.054	-.543	.48835	.002	1
S2	.80000	.83513	.035	4.39	.04115	.000	1

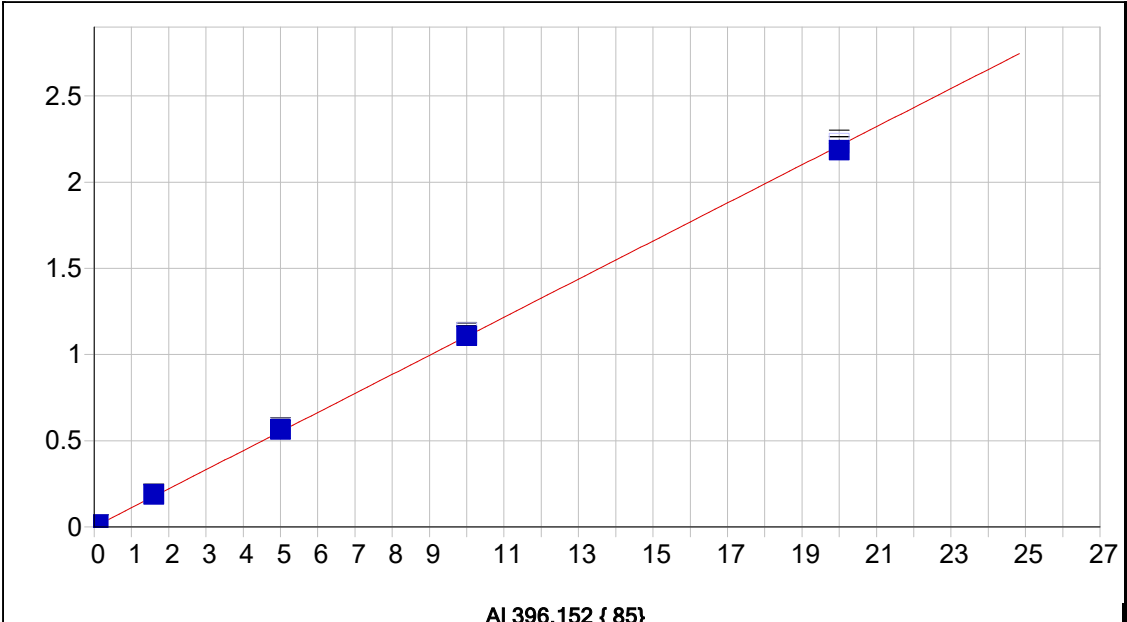


Sb 206.833 {463}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

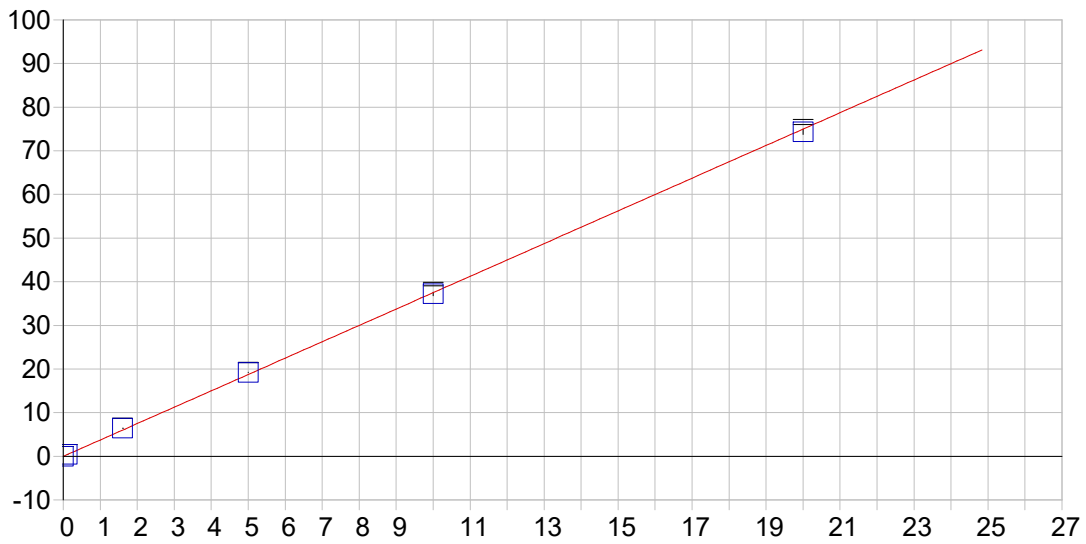
A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.136088 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001637
 Predicted MQL: 0.005457

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.05000	.05420	.004	8.41	.00749	.000	1
S3	2.5000	2.5181	.018	.722	.34058	.001	1
S4	5.0000	4.9680	-.032	-.640	.67173	.001	1
S5	10.000	9.9734	-.027	-.266	1.3484	.005	1
S2	.80000	.83639	.036	4.55	.11325	.000	1



Date of Fit:	12/6/2021 17:36:12	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000184	Re-Slope:	1.000000		
A1 (Gain):	0.110567	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.999834	Status:	OK.		
Std Error of Est:	0.000152				
Predicted MDL:	0.007134				
Predicted MQL:	0.023781				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00018	.000	1
S1	.10000	.11329	.013	13.3	.01357	.001	1
S3	5.0000	5.1010	.101	2.02	.57411	.001	1
S4	10.000	10.018	.018	.180	1.1277	.002	1
S5	20.000	19.768	-.232	-1.16	2.2256	.019	1
S2	1.6000	1.6990	.099	6.18	.19121	.000	1

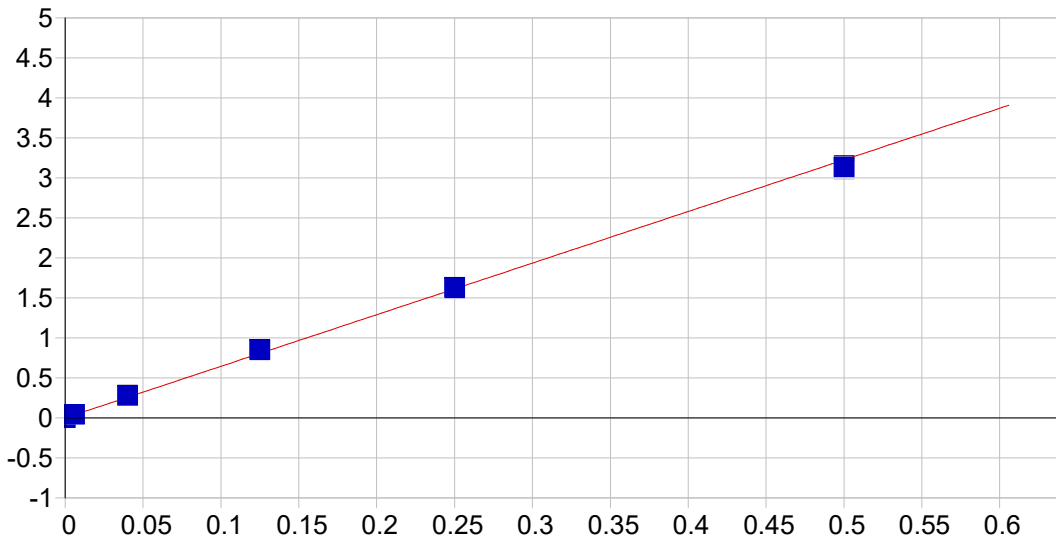


Ba 493.409 { 68}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005874 Re-Slope: 1.000000
 A1 (Gain): 3.749478 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.005408
 Predicted MDL: 0.000377
 Predicted MQL: 0.001257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00594	.002	1
S1	.10000	.10917	.009	9.17	.40346	.002	1
S3	5.0000	5.1228	.123	2.46	19.202	.022	1
S4	10.000	9.9274	-.073	-.726	37.217	.405	1
S5	20.000	19.827	-.173	-.863	74.336	.599	1
S2	1.6000	1.7132	.113	7.07	6.4177	.011	1

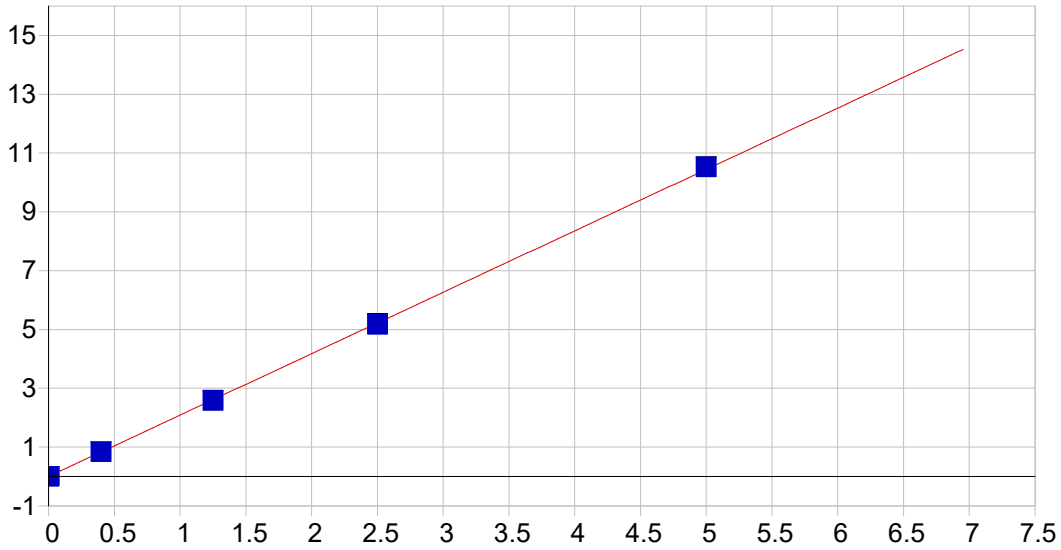


Be 234.861 {144}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 6.450846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999342 Status: OK.
 Std Error of Est: 0.000667
 Predicted MDL: 0.000052
 Predicted MQL: 0.000174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.00600	.00674	.001	12.3	.04270	.001	1
S3	.12500	.13211	.007	5.69	.84380	.005	1
S4	.25000	.25230	.002	.922	1.6108	.005	1
S5	.50000	.48639	-.014	-2.72	3.1041	.013	1
S2	.04000	.04346	.003	8.66	.27759	.003	1

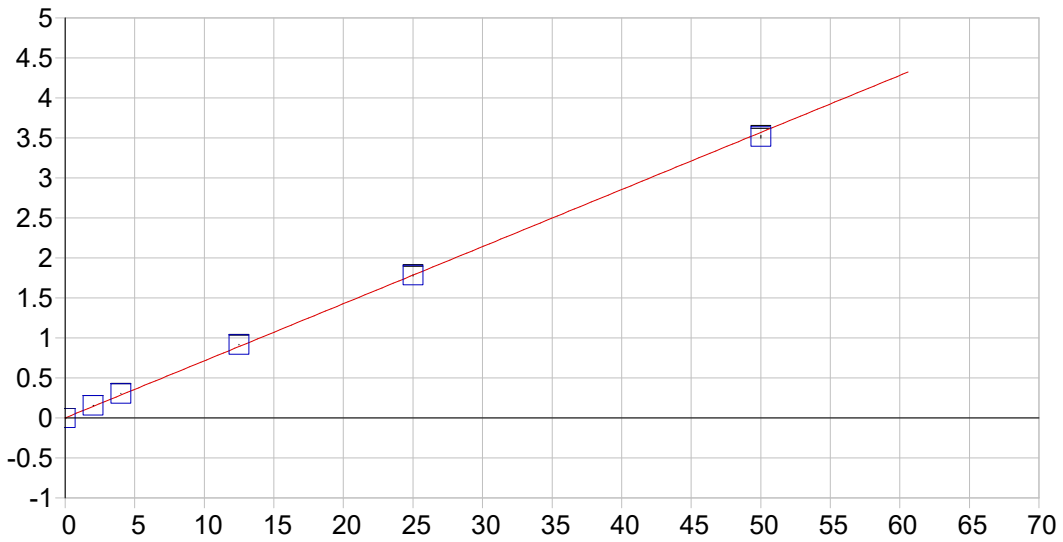


Cd 226.502 {449}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000247 Re-Slope: 1.000000
 A1 (Gain): 2.088939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.000105
 Predicted MQL: 0.000351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00611	.000	1.83	.01253	.000	1
S3	1.2500	1.2357	-.014	-1.14	2.5813	.007	1
S4	2.5000	2.4766	-.023	-.935	5.1738	.026	1
S5	5.0000	5.0369	.037	.739	10.523	.021	1
S2	.40000	.40060	.001	.150	.83666	.012	1

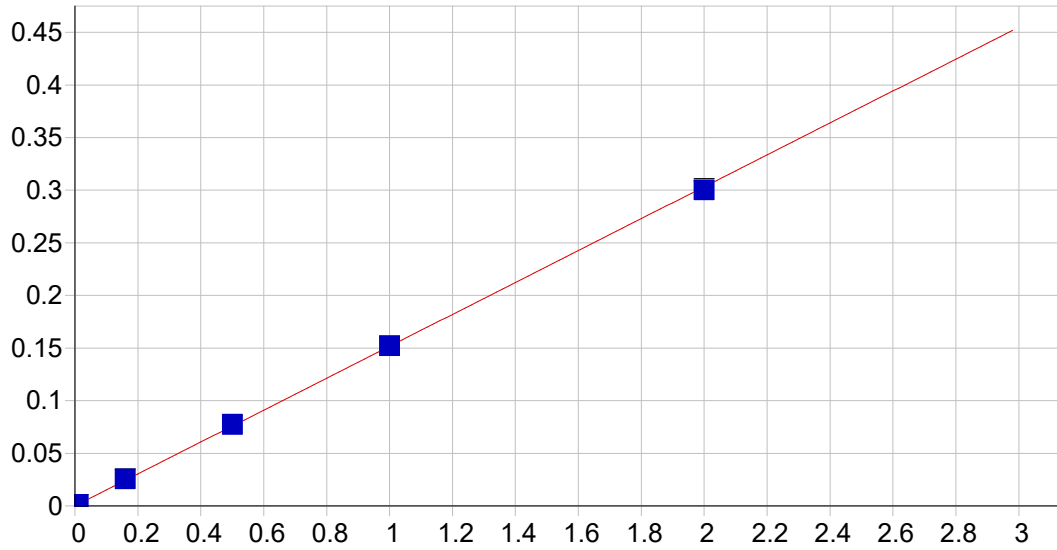


Ca 373.690 { 90}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000318 Re-Slope: 1.000000
 A1 (Gain): 0.071353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000914
 Predicted MDL: 0.009145
 Predicted MQL: 0.030482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00029	.000	1
S2	4.0000	4.2806	.281	7.02	.30575	.002	1
S3	12.500	12.826	.326	2.61	.91550	.005	1
S4	25.000	24.972	-.028	-.111	1.7822	.011	1
S5	50.000	49.247	-.753	-1.51	3.5142	.017	1
S1	2.0000	2.1738	.174	8.69	.15543	.001	1

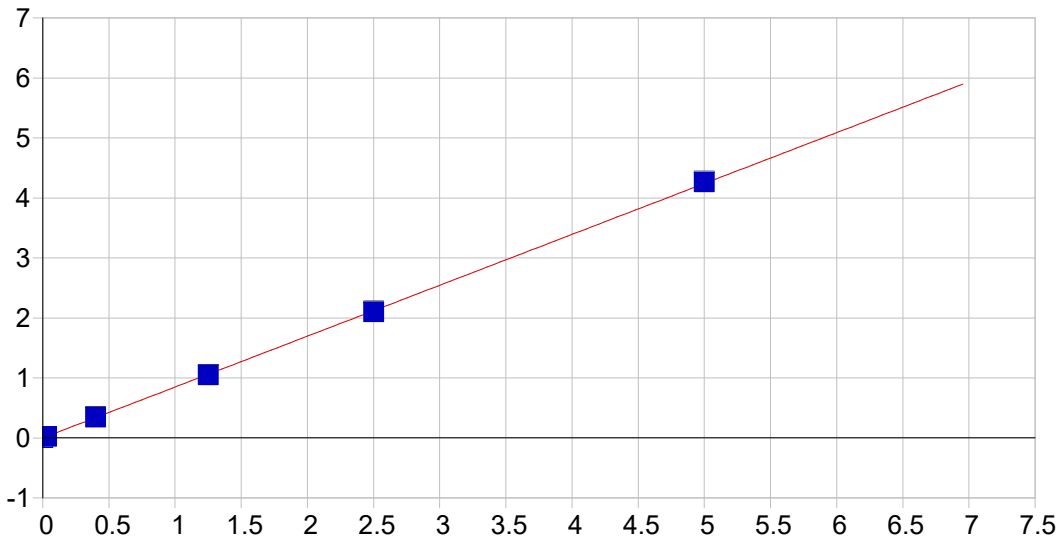


Cr 267.716 {126}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.151626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000325
 Predicted MQL: 0.001083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01039	.000	3.89	.00162	.000	1
S3	.50000	.50931	.009	1.86	.07730	.000	1
S4	1.0000	1.0018	.002	.175	.15201	.000	1
S5	2.0000	1.9801	-.020	-.996	.30043	.001	1
S2	.16000	.16846	.008	5.29	.02560	.000	1

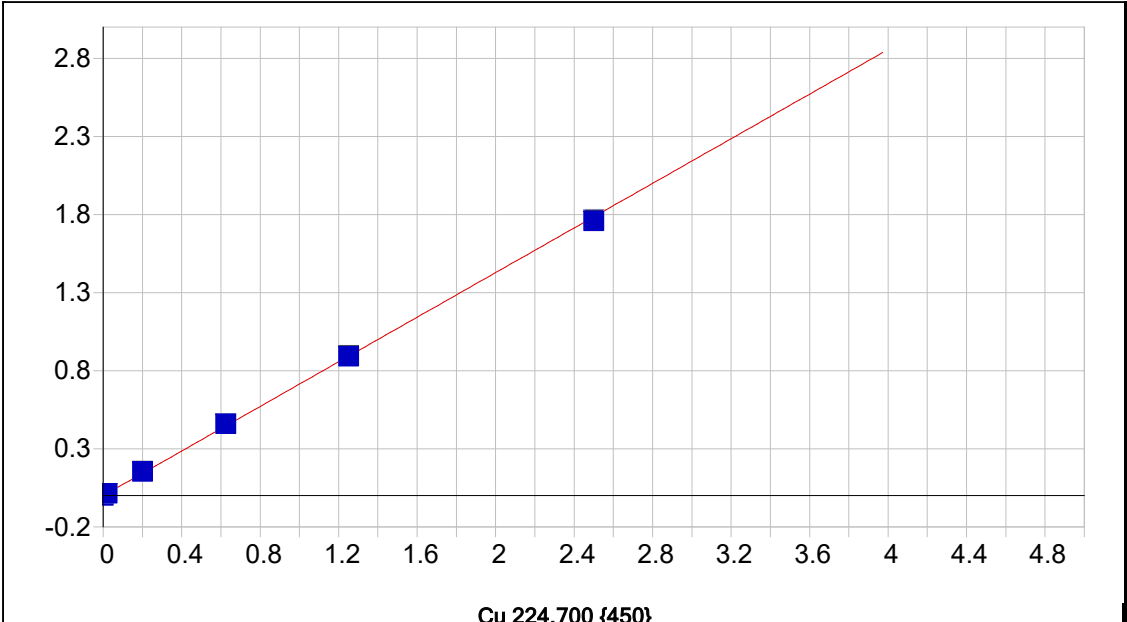


Co 228.616 {448}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.847992 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.000234
 Predicted MQL: 0.000778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.03000	.03044	.000	1.45	.02559	.000	1
S3	1.2500	1.2366	-.013	-1.07	1.0504	.003	1
S4	2.5000	2.4758	-.024	-.968	2.1032	.011	1
S5	5.0000	5.0294	.029	.588	4.2726	.007	1
S2	.40000	.40778	.008	1.95	.34628	.003	1

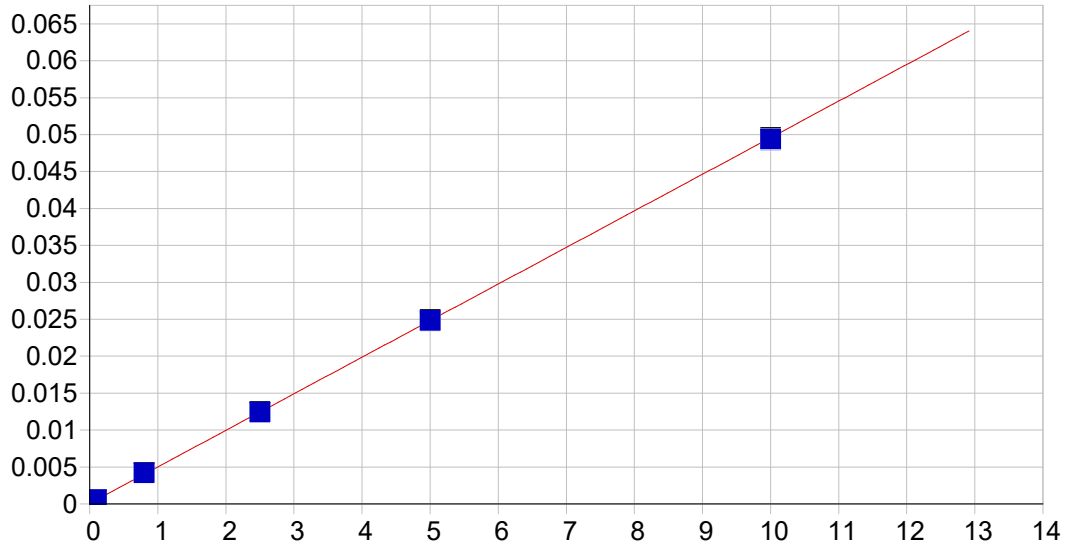


Cu 224.700 {450}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.714064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999711 Status: OK.
 Std Error of Est: 0.000202
 Predicted MDL: 0.000440
 Predicted MQL: 0.001465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02182	.002	9.12	.01566	.000	1
S3	.62500	.64437	.019	3.10	.46178	.001	1
S4	1.2500	1.2487	-.001	-.106	.89496	.002	1
S5	2.5000	2.4636	-.036	-1.46	1.7658	.002	1
S2	.20000	.21657	.017	8.28	.15516	.001	1

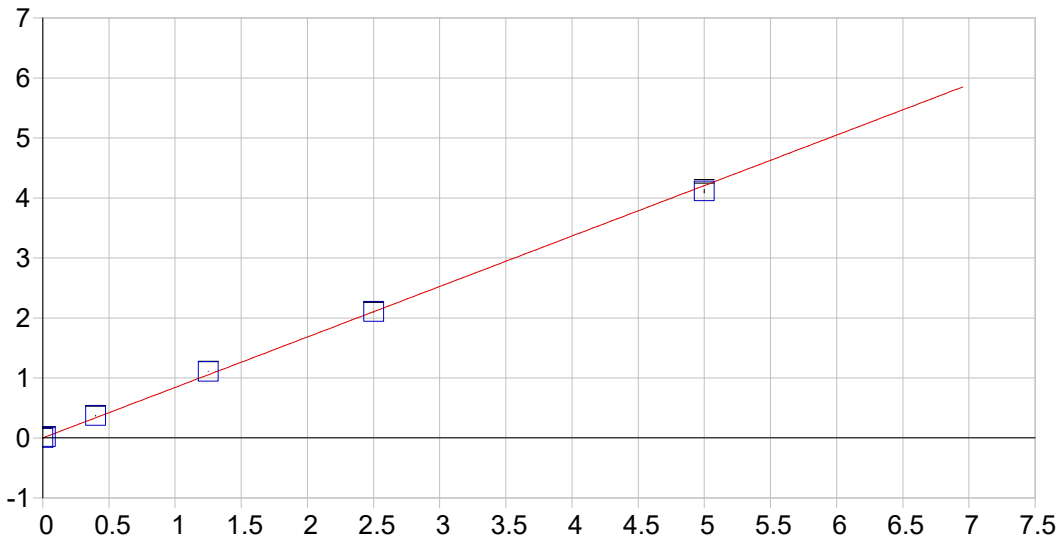


Fe 240.488 {140}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.004953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004288
 Predicted MQL: 0.014293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10316	.003	3.16	.00056	.000	1
S3	2.5000	2.4960	-.004	-.159	.01236	.000	1
S4	5.0000	5.0037	.004	.074	.02472	.000	1
S5	10.000	9.9610	-.039	-.390	.04916	.000	1
S2	.80000	.83616	.036	4.52	.00417	.000	1

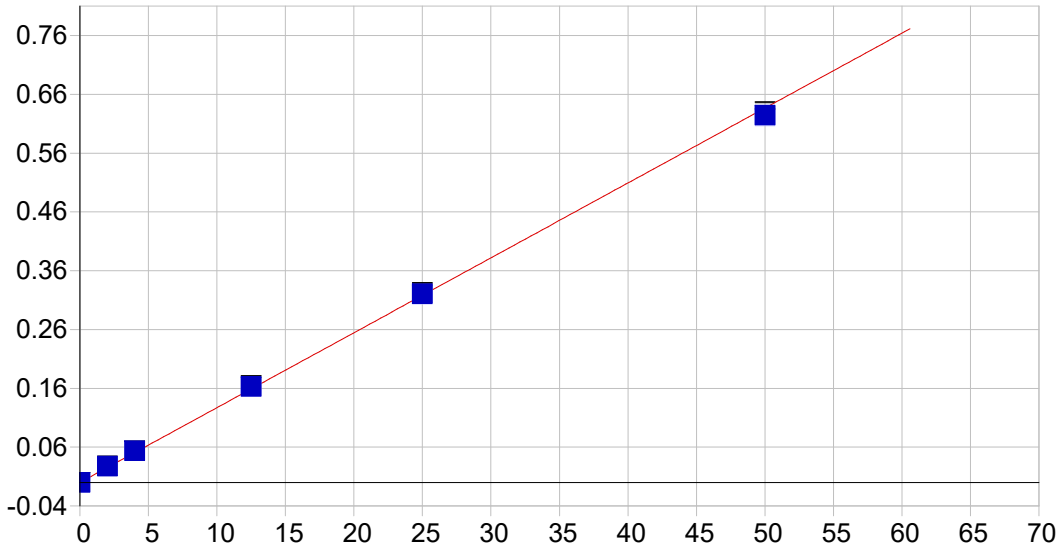


Mn 257.610 {131}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.841242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999415 Status: OK.
 Std Error of Est: 0.000477
 Predicted MDL: 0.000307
 Predicted MQL: 0.001024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00003	.000	1
S1	.02000	.02315	.003	15.8	.01945	.000	1
S3	1.2500	1.3177	.068	5.42	1.1085	.003	1
S4	2.5000	2.4983	-.002	-.066	2.1017	.008	1
S5	5.0000	4.8901	-.110	-2.20	4.1137	.030	1
S2	.40000	.44074	.041	10.2	.37074	.005	1

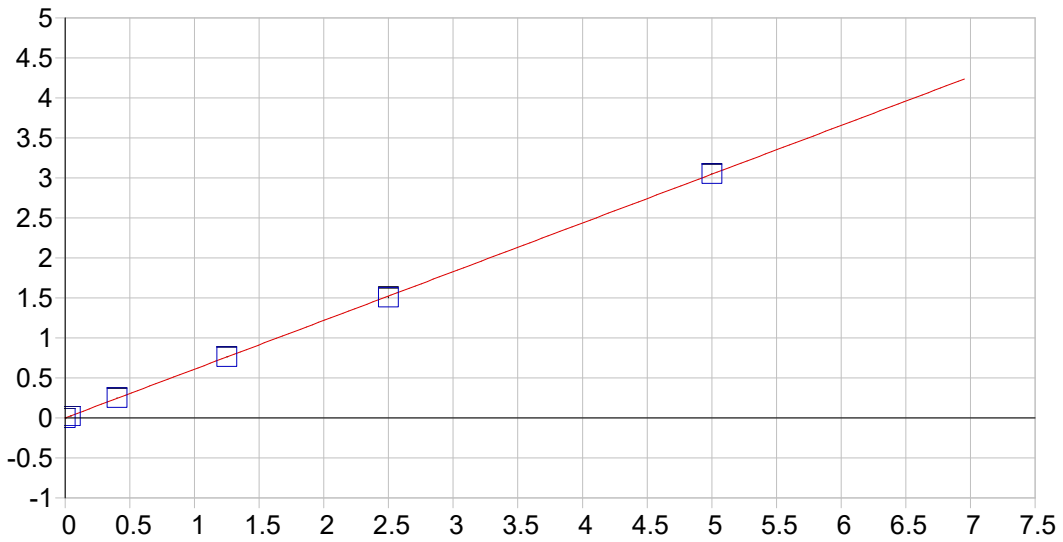


Mg 279.079 {121}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.012737 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.021113
 Predicted MQL: 0.070376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	-.00026	.000	1
S2	4.0000	4.2231	.223	5.58	.05340	.001	1
S3	12.500	12.828	.328	2.62	.16272	.001	1
S4	25.000	25.196	.196	.783	.31984	.002	1
S5	50.000	49.070	-.930	-1.86	.62311	.006	1
S1	2.0000	2.1833	.183	9.16	.02752	.000	1

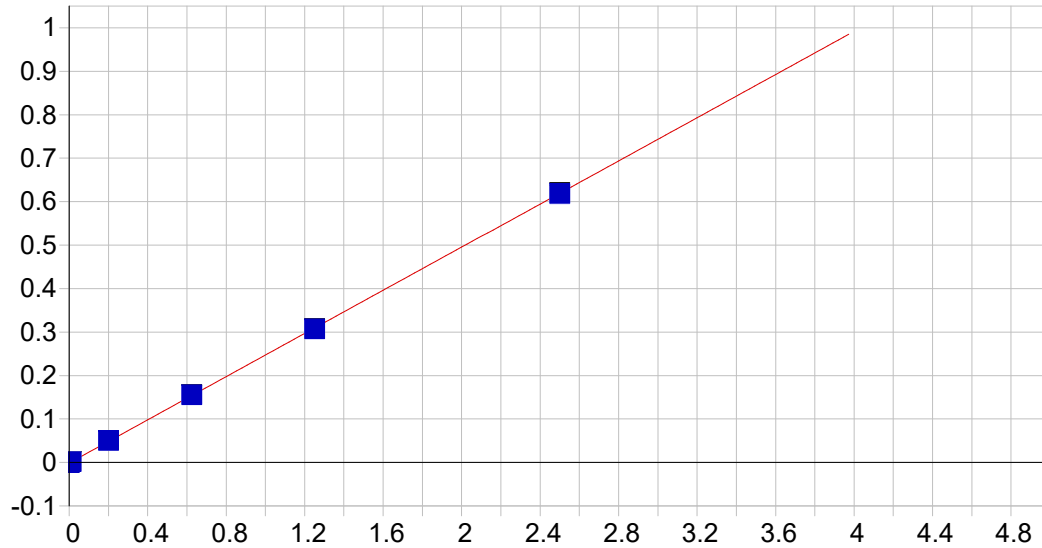


Ni 231.604 {446}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.609243 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000362
 Predicted MQL: 0.001205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.04087	.001	2.18	.02492	.000	1
S3	1.2500	1.2550	.005	.400	.76462	.001	1
S4	2.5000	2.4753	-.025	-.989	1.5081	.006	1
S5	5.0000	5.0079	.008	.158	3.0511	.005	1
S2	.40000	.41093	.011	2.73	.25038	.002	1

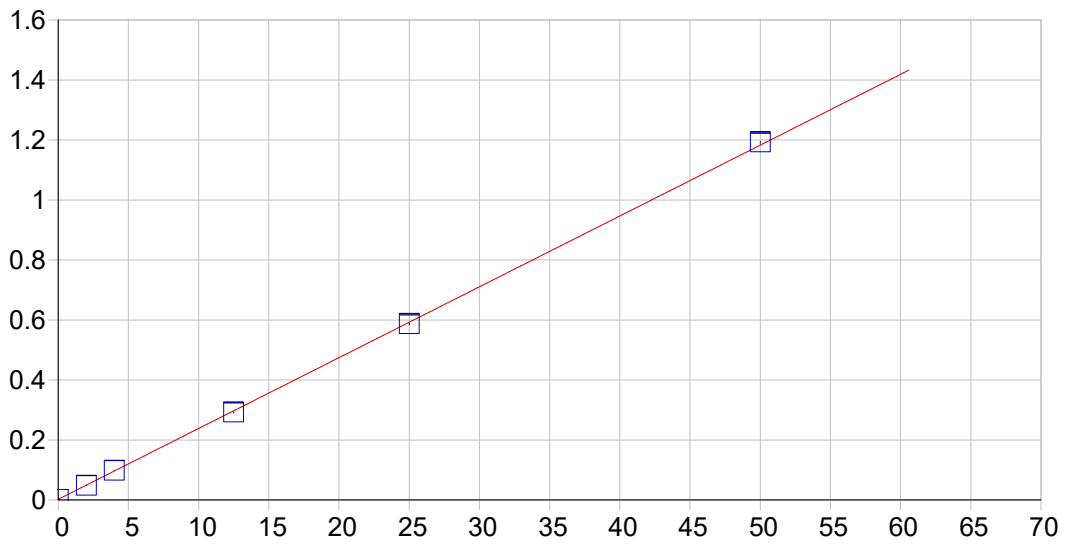


Ag 328.068 {103}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001077 Re-Slope: 1.000000
 A1 (Gain): 0.248181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000330
 Predicted MQL: 0.001100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00108	.000	1
S1	.01000	.01052	.001	5.22	.00152	.000	1
S3	.62500	.62954	.005	.726	.15479	.001	1
S4	1.2500	1.2409	-.009	-.725	.30617	.001	1
S5	2.5000	2.4965	-.003	-.138	.61705	.003	1
S2	.20000	.20746	.007	3.73	.05029	.000	1

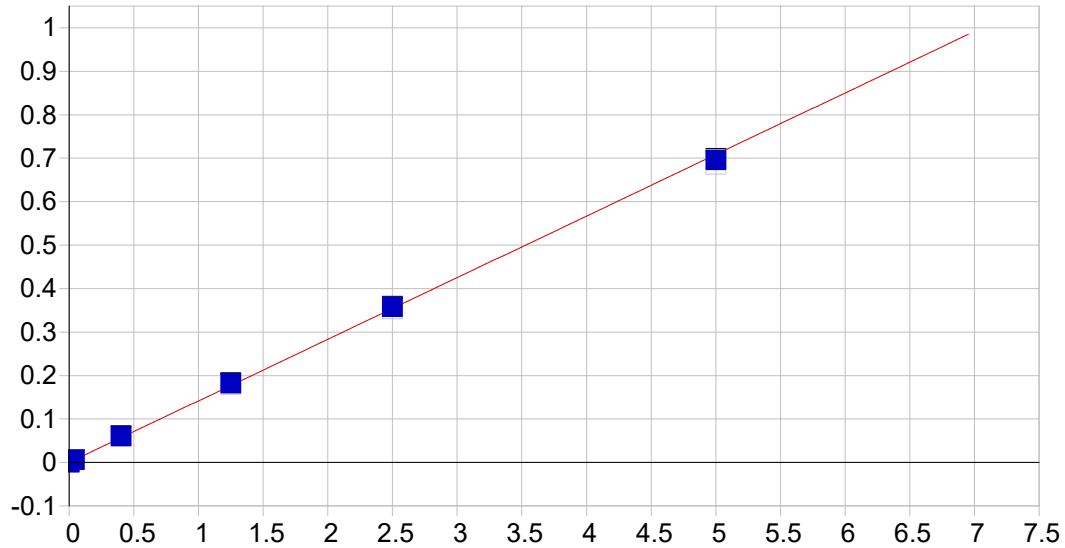


Na 589.592 { 57}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001851 Re-Slope: 1.000000
 A1 (Gain): 0.023615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.005949
 Predicted MQL: 0.019832

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00185	.000	1
S2	4.0000	4.0961	.096	2.40	.09858	.001	1
S3	12.500	12.286	-.214	-1.71	.29198	.001	1
S4	25.000	24.751	-.249	-.995	.58635	.003	1
S5	50.000	50.398	.398	.797	1.1920	.002	1
S1	2.0000	1.9686	-.031	-1.57	.04834	.000	1

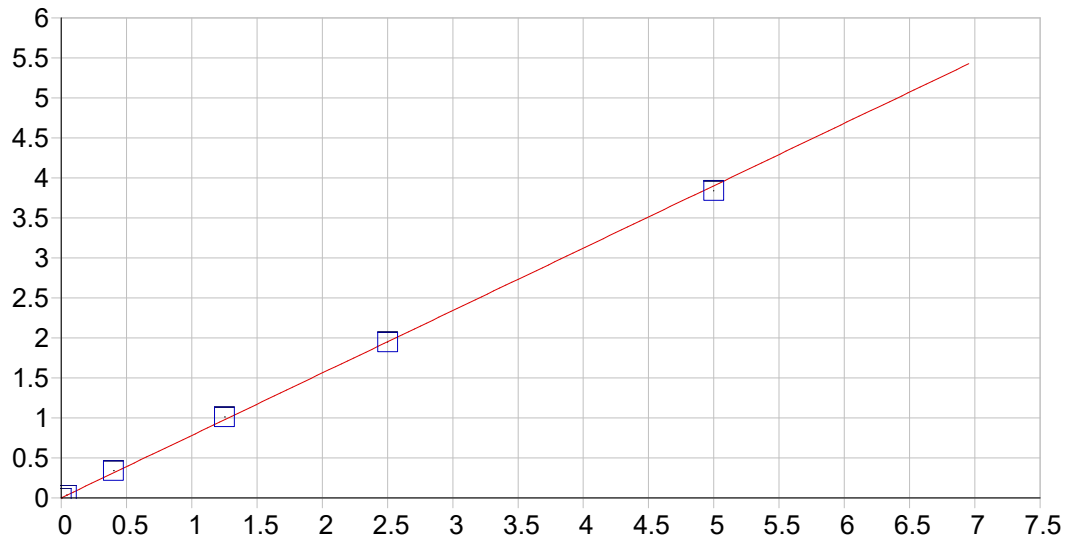


V 292.402 {115}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.141683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.002154
 Predicted MQL: 0.007181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.04000	.04269	.003	6.73	.00589	.000	1
S3	1.2500	1.2841	.034	2.73	.17938	.001	1
S4	2.5000	2.5262	.026	1.05	.35276	.001	1
S5	5.0000	4.9099	-.090	-1.80	.68528	.004	1
S2	.40000	.42718	.027	6.80	.05974	.001	1

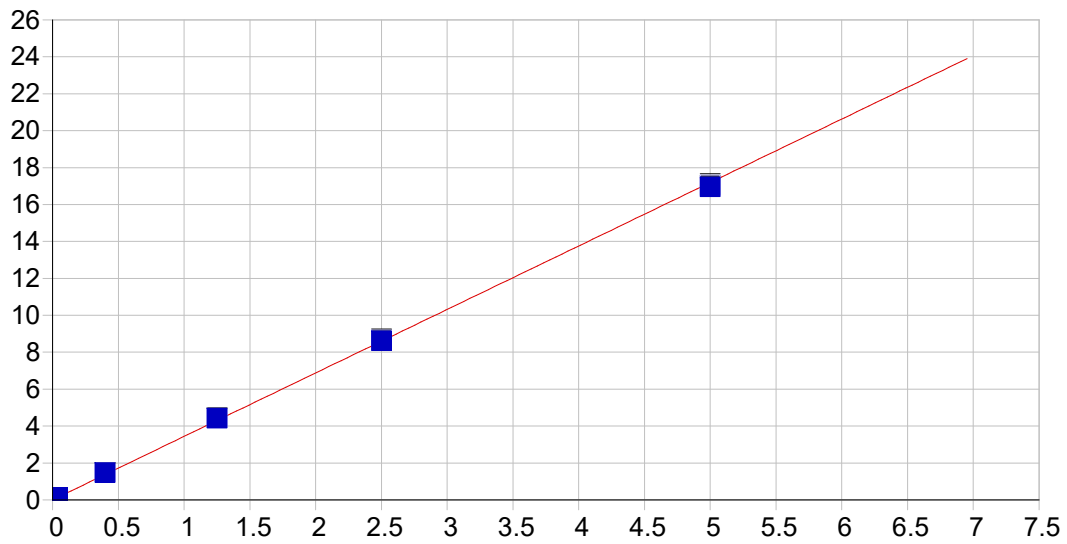


Zn 206.200 {464}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000613 Re-Slope: 1.000000
 A1 (Gain): 0.780333 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999665 Status: OK.
 Std Error of Est: 0.000474
 Predicted MDL: 0.000250
 Predicted MQL: 0.000832

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00061	.000	1
S1	.04000	.04429	.004	10.7	.03518	.000	1
S3	1.2500	1.2953	.045	3.62	1.0114	.001	1
S4	2.5000	2.4957	-.004	-.174	1.9481	.005	1
S5	5.0000	4.9213	-.079	-1.57	3.8408	.003	1
S2	.40000	.43349	.033	8.37	.33888	.000	1

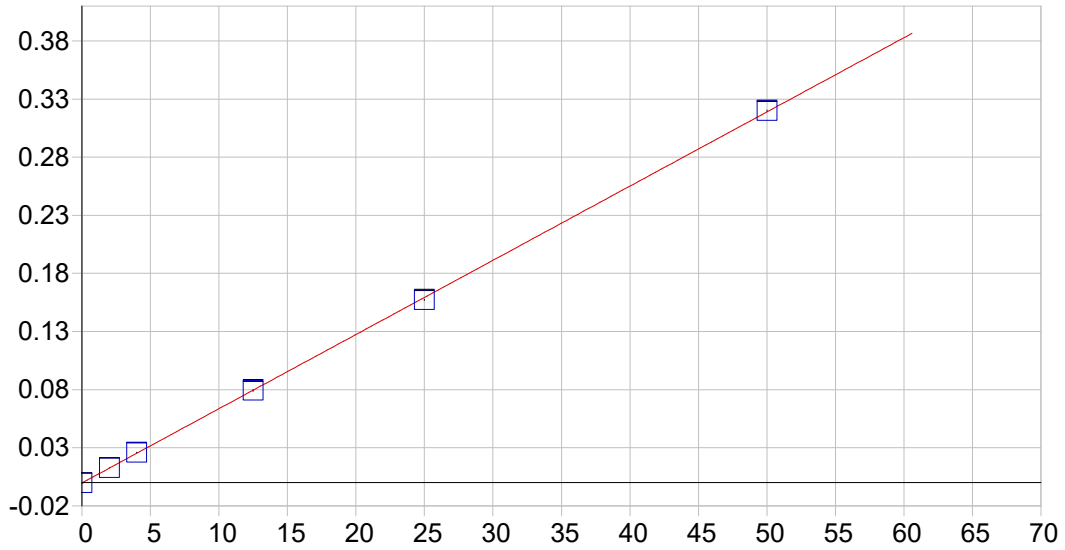


Zn 213.856 {158}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001955 Re-Slope: 1.000000
 A1 (Gain): 3.438220 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.001656
 Predicted MDL: 0.000230
 Predicted MQL: 0.000766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00193	.001	1
S1	.04000	.04358	.004	8.95	.15273	.001	1
S3	1.2500	1.2827	.033	2.62	4.4388	.010	1
S4	2.5000	2.5059	.006	.236	8.6712	.050	1
S5	5.0000	4.9314	-.069	-1.37	17.064	.058	1
S2	.40000	.42640	.026	6.60	1.4765	.005	1

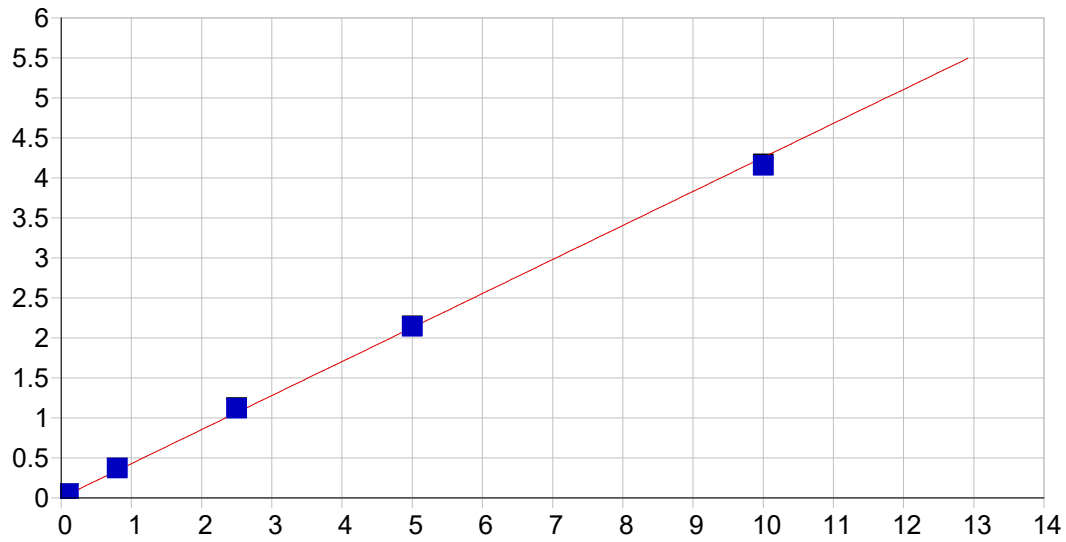


K 766.490 { 44 }

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000242 Re-Slope: 1.000000
 A1 (Gain): 0.006384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.025824
 Predicted MQL: 0.086080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.00024	.000	1
S2	4.0000	4.1172	.117	2.93	.02604	.000	1
S3	12.500	12.487	-.013	-.100	.07948	.001	1
S4	25.000	24.684	-.316	-1.27	.15733	.001	1
S5	50.000	50.165	.165	.331	.32000	.001	1
S1	2.0000	2.0463	.046	2.32	.01282	.000	1

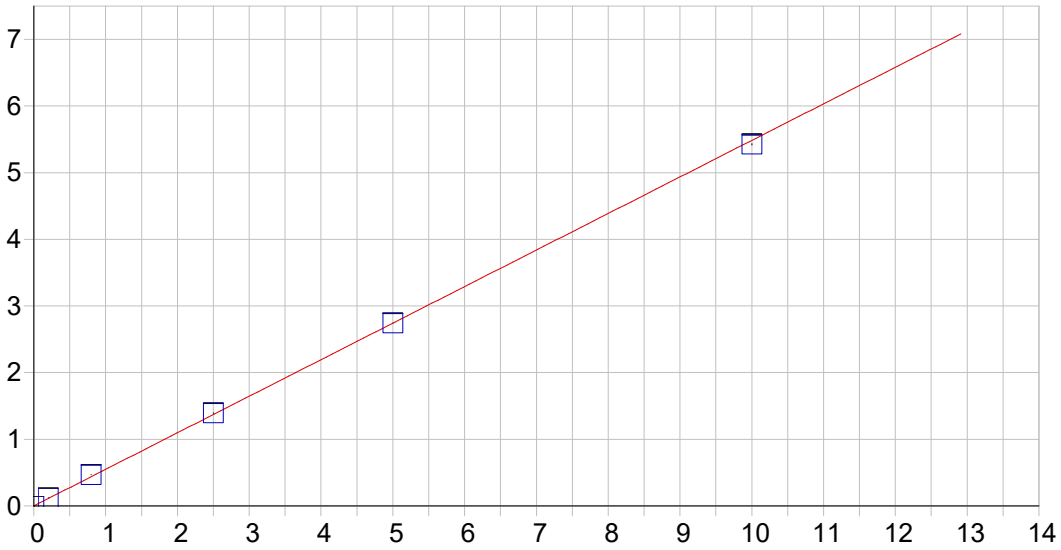


B 249.678 {135}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003088 Re-Slope: 1.000000
 A1 (Gain): 0.425252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999486 Status: OK.
 Std Error of Est: 0.000716
 Predicted MDL: 0.000816
 Predicted MQL: 0.002719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00308	.000	1
S1	.10000	.11235	.012	12.4	.05074	.000	1
S3	2.5000	2.6268	.127	5.07	1.1200	.006	1
S4	5.0000	5.0315	.032	.630	2.1424	.005	1
S5	10.000	9.7648	-.235	-2.35	4.1549	.016	1
S2	.80000	.86460	.065	8.08	.37071	.003	1

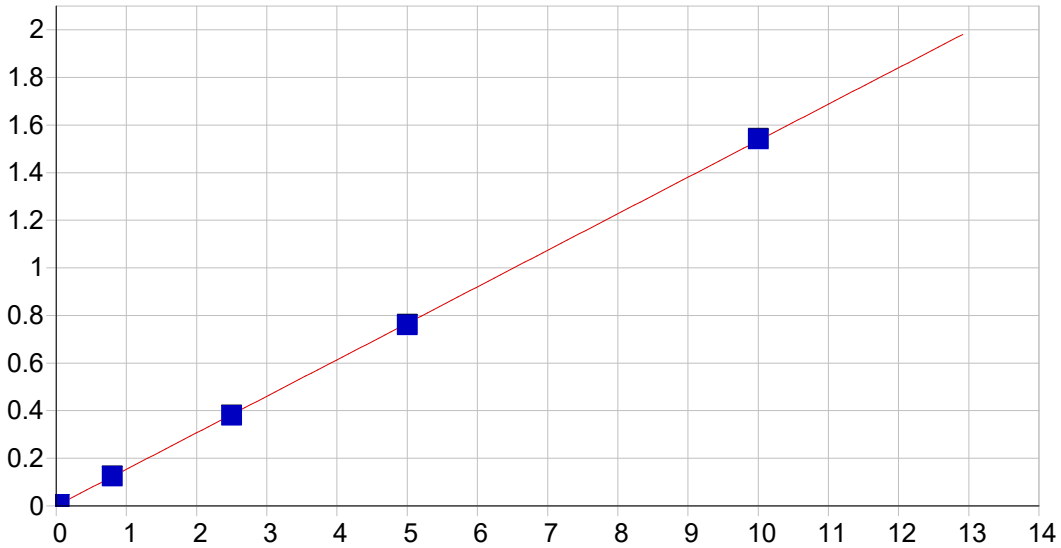


Mo 202.030 {467}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.548434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000785
 Predicted MDL: 0.000324
 Predicted MQL: 0.001080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00017	.000	1
S1	.20000	.21811	.018	9.06	.11980	.000	1
S3	2.5000	2.5383	.038	1.53	1.3923	.005	1
S4	5.0000	5.0004	.000	.008	2.7426	.005	1
S5	10.000	9.8910	-.109	-1.09	5.4247	.009	1
S2	.80000	.85225	.052	6.53	.46758	.001	1

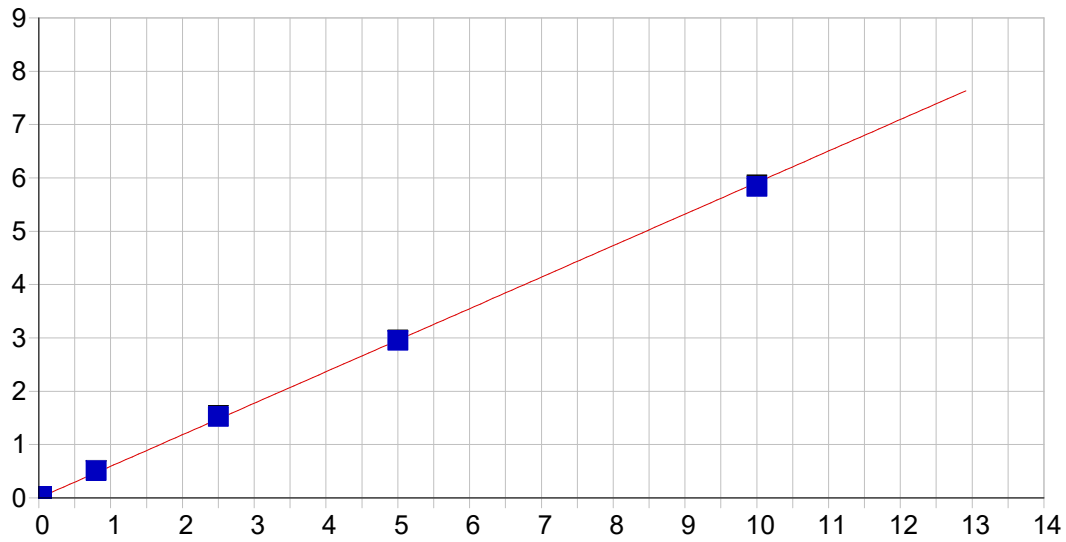


Sn 189.989 (478)

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000255 Re-Slope: 1.000000
 A1 (Gain): 0.153388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000789
 Predicted MQL: 0.002630

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.04000	.03944	-.001	-1.40	.00629	.000	1
S3	2.5000	2.4803	-.020	-.788	.37966	.001	1
S4	5.0000	4.9563	-.044	-.875	.75839	.003	1
S5	10.000	10.054	.054	.538	1.5382	.002	1
S2	.80000	.81019	.010	1.27	.12419	.001	1

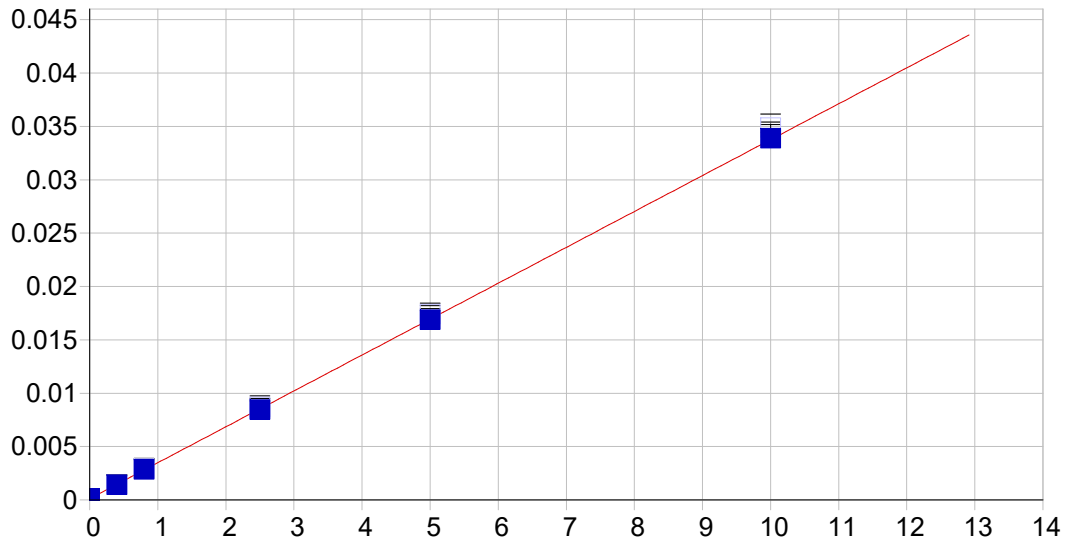


Ti 336.121 {100}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001437	Re-Slope:	1.000000
A1 (Gain):	0.591134	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999748	Status:	OK.
Std Error of Est:	0.000440		
Predicted MDL:	0.000815		
Predicted MQL:	0.002715		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00143	.000	1
S1	.04000	.04245	.002	6.12	.02650	.000	1
S3	2.5000	2.5775	.078	3.10	1.5247	.016	1
S4	5.0000	4.9878	-.012	-.244	2.9492	.008	1
S5	10.000	9.8693	-.131	-1.31	5.8341	.031	1
S2	.80000	.86289	.063	7.86	.51141	.005	1

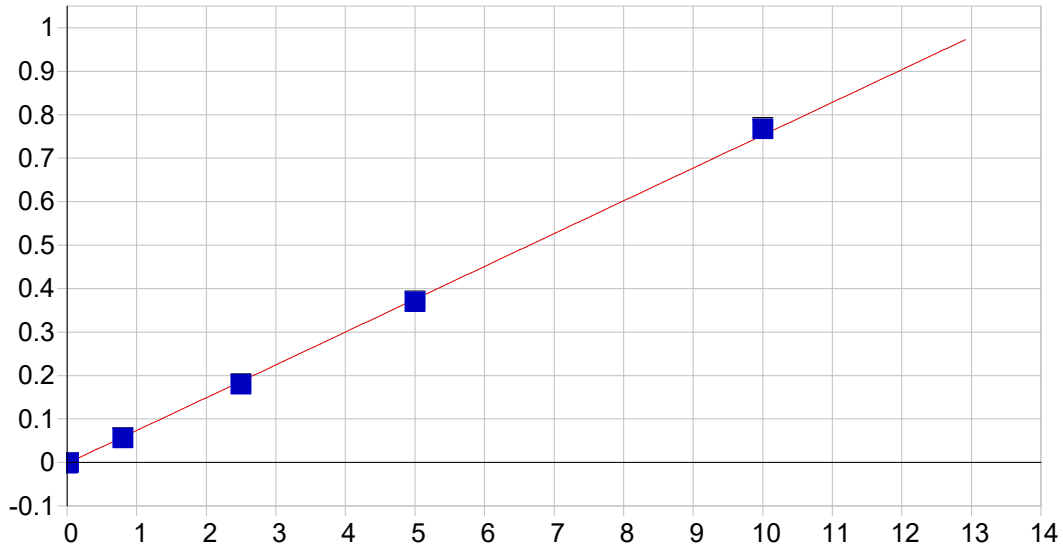


Si 288.158 {117}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.003364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.009675
 Predicted MQL: 0.032249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.40000	.38141	-.019	-4.65	.00141	.000	1
S3	2.5000	2.4790	-.021	-.839	.00870	.000	1
S4	5.0000	4.9875	-.013	-.250	.01739	.000	1
S5	10.000	10.038	.038	.379	.03486	.000	1
S2	.80000	.81377	.014	1.72	.00294	.000	1

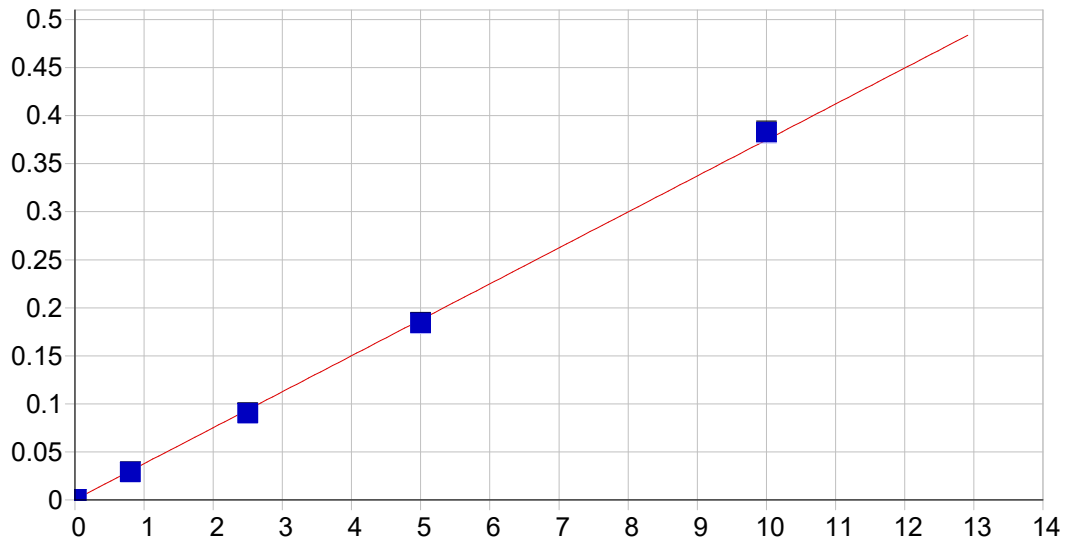


P 177.495 {490}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001995 Re-Slope: 1.000000
 A1 (Gain): 0.075486 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001633
 Predicted MQL: 0.005442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00199	.000	1
S1	.02000	.02074	.001	3.68	-.00043	.000	1
S3	2.5000	2.4108	-.089	-3.57	.18002	.000	1
S4	5.0000	4.9276	-.072	-1.45	.37003	.001	1
S5	10.000	10.190	.190	1.90	.76730	.003	1
S2	.80000	.77097	-.029	-3.63	.05621	.000	1

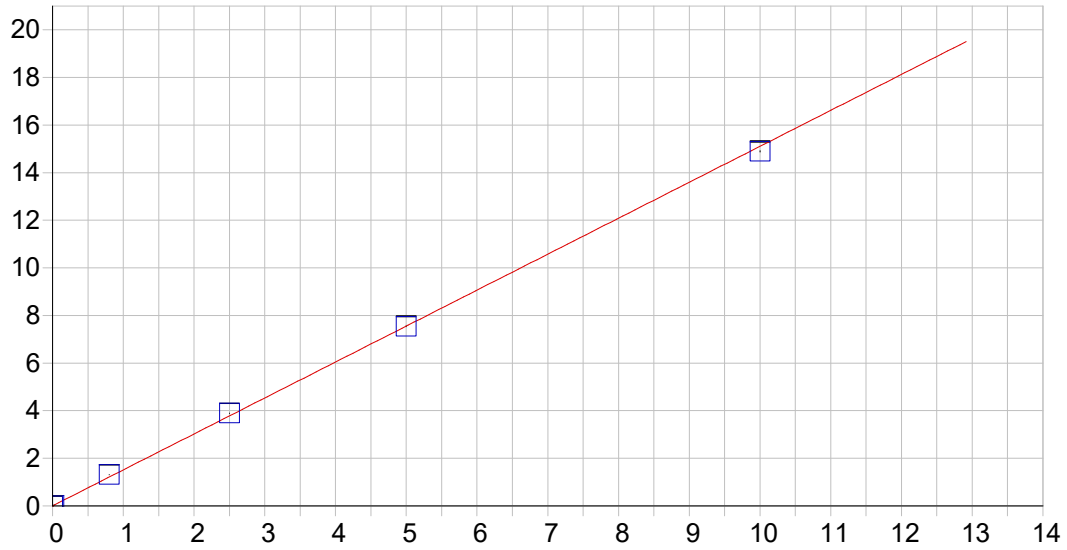


S 182.034 {485}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.037437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003124
 Predicted MQL: 0.010415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01895	-.001	-5.23	.00097	.000	1
S3	2.5000	2.4035	-.097	-3.86	.08990	.000	1
S4	5.0000	4.9088	-.091	-1.82	.18331	.001	1
S5	10.000	10.219	.219	2.19	.38135	.001	1
S2	.80000	.76968	-.030	-3.79	.02899	.000	1

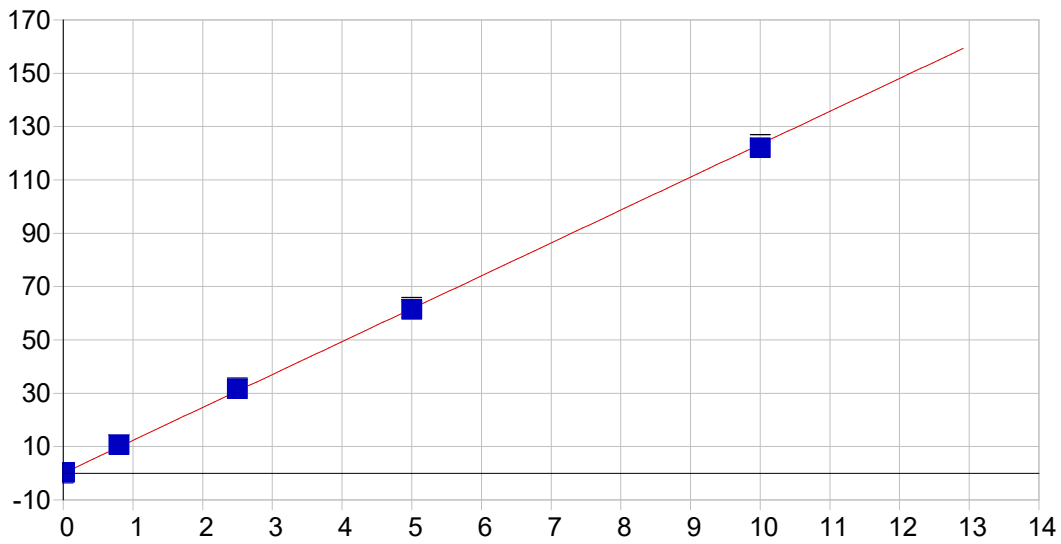


Li 670.784 { 50}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003458 Re-Slope: 1.000000
 A1 (Gain): 1.510363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000843
 Predicted MDL: 0.000923
 Predicted MQL: 0.003078

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00345	.000	1
S5	10.000	9.8590	-.141	-1.41	14.894	.027	1
S4	5.0000	4.9944	-.006	-.112	7.5468	.024	1
S3	2.5000	2.5762	.076	3.05	3.8944	.007	1
S1	.02000	.02235	.002	11.7	.03721	.001	1
S2	.80000	.86811	.068	8.51	1.3146	.009	1

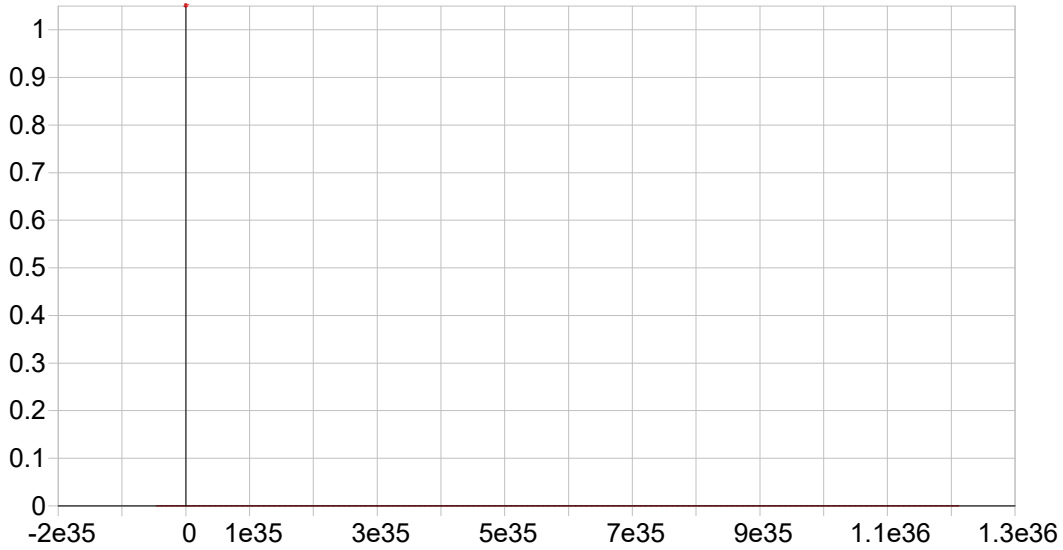


Sr 407.771 { 83}

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000997 Re-Slope: 1.000000
 A1 (Gain): 12.336898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.006352
 Predicted MDL: 0.000060
 Predicted MQL: 0.000200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00104	.000	1
S1	.02000	.02165	.002	8.23	.26728	.002	1
S3	2.5000	2.5667	.067	2.67	31.695	.253	1
S4	5.0000	4.9755	-.025	-.490	61.443	.757	1
S5	10.000	9.8893	-.111	-1.11	122.13	1.25	1
S2	.80000	.86684	.067	8.36	10.703	.010	1

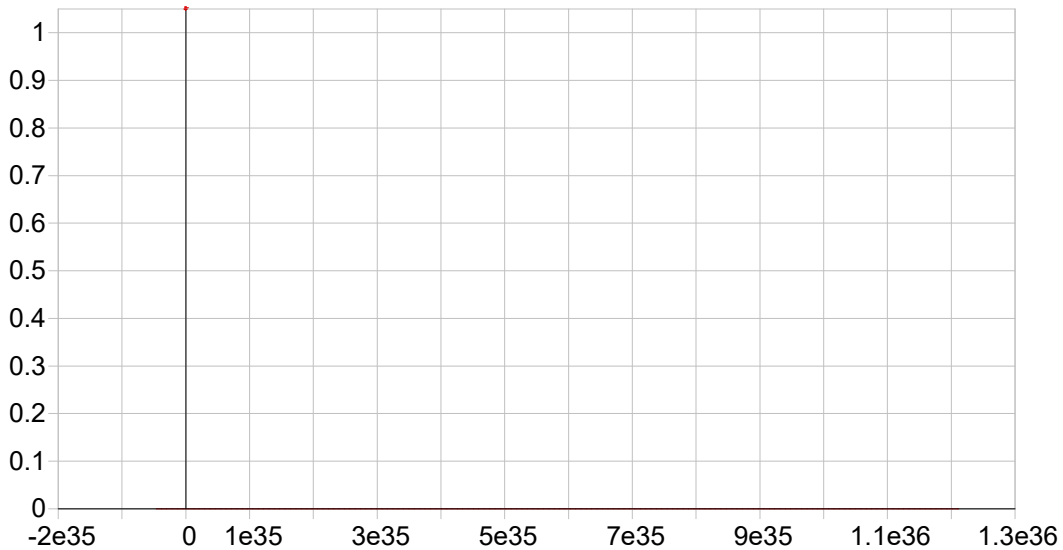


Y 224.306 {450}*

Date of Fit: 12/6/2021 17:36:12 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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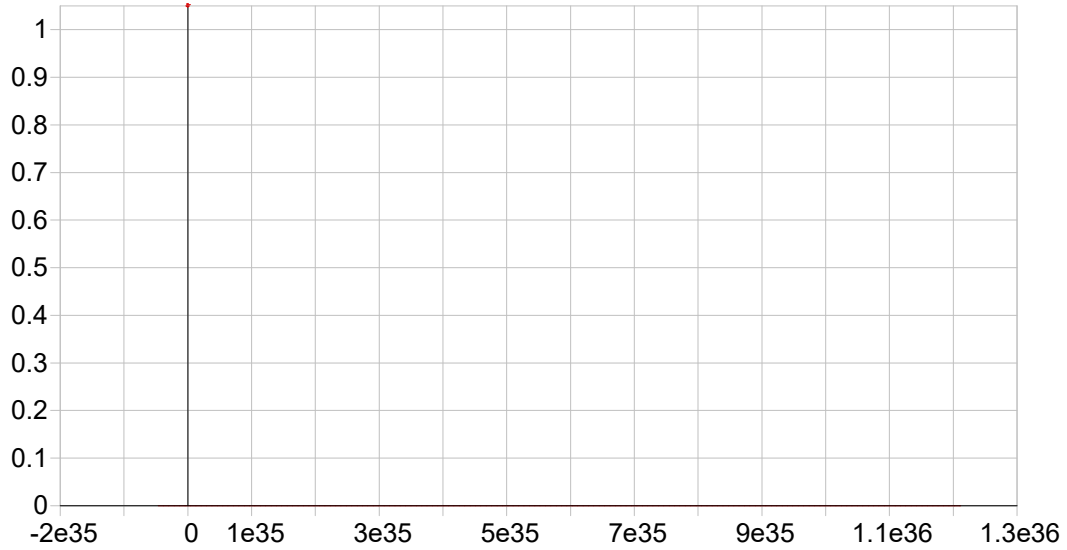
Y 360.073 { 94}*

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

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

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000 Status: Warning Zero Gain
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

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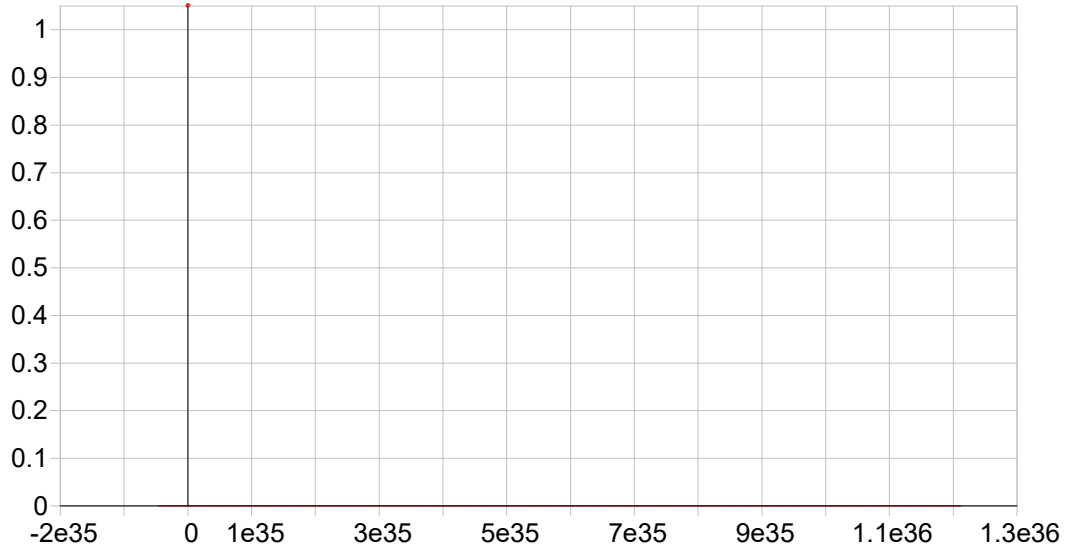


Y 371.030 { 91}*

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

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

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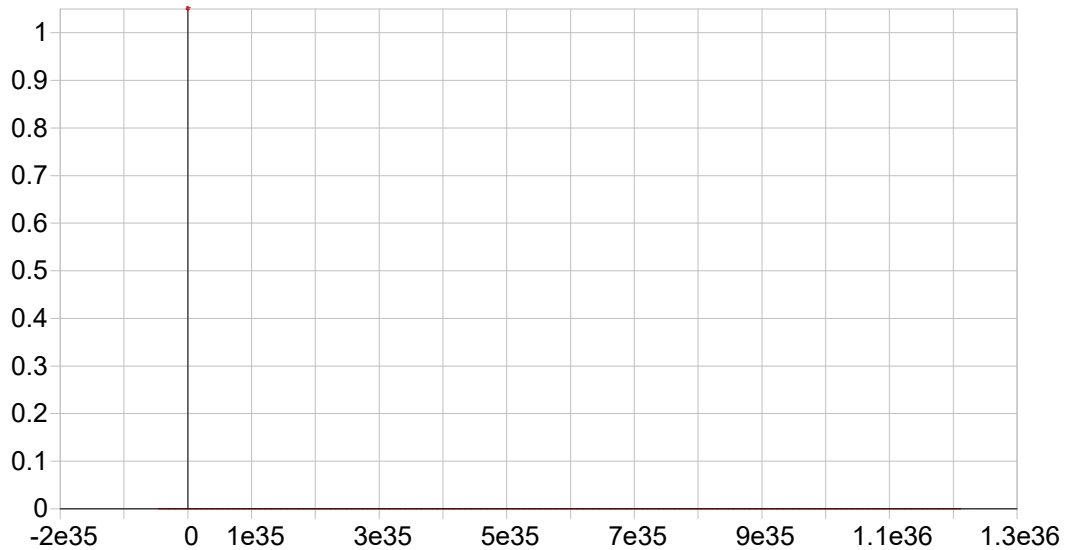


Y 224.306 {150}*

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

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

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

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

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

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

Sample Name: S0 Acquired: 12/6/2021 12:58:57 Type: Cal
 Method: NON EPA-6010-200.7(v1324) 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	-0.0003	-0.0008	-0.0019	.00016	.00015	.00018	-0.00594	-0.00013
Stddev	.00005	.00014	.00028	.00012	.00019	.00006	.00190	.00020
%RSD	174.29	172.33	148.73	77.767	127.27	33.951	32.046	158.22

#1	-0.0009	-0.00024	-0.0000	.00026	-0.00007	.00011	-0.00531	-0.00011
#2	-0.00002	.00002	-0.00005	.00019	.00024	.00022	-0.00808	.00007
#3	.00002	-0.00002	-0.00052	.00002	.00029	.00022	-0.00443	-0.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-0.00025	.00029	.00004	-0.00015	-0.00002	.00005	-0.00003	-0.00026
Stddev	.00013	.00048	.00003	.00005	.00010	.00002	.00027	.00019
%RSD	54.159	162.81	70.539	36.906	630.54	33.502	800.51	72.647

#1	-0.00010	.00049	.00007	-0.00019	.00010	.00007	-0.00034	-0.00044
#2	-0.00035	.00064	.00001	-0.00016	-0.00005	.00004	.00006	-0.00029
#3	-0.00029	-0.00025	.00004	-0.00009	-0.00010	.00004	.00017	-0.00006

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	.00002	-0.00108	.00185	.00005	.00193	-0.00024	.00308	.00017
Stddev	.00009	.00005	.00007	.00022	.00053	.00000	.00010	.00005
%RSD	406.06	4.4642	3.9363	486.33	27.461	1.3198	3.3076	32.740

#1	-0.00006	-0.00113	.00179	.00027	.00232	-0.00024	.00296	.00022
#2	.00001	-0.00107	.00193	-0.00018	.00133	-0.00024	.00314	.00016
#3	.00011	-0.00104	.00184	.00005	.00215	-0.00025	.00313	.00012

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	.00026	.00143	.00012	-0.00199	.00030	.00345	-0.00104
Stddev	.00001	.00044	.00002	.00006	.00006	.00026	.00036
%RSD	5.4036	30.946	16.578	3.0220	20.571	7.6219	34.853

#1	.00027	.00192	.00013	-0.00206	.00030	.00369	-0.00127
#2	.00024	.00105	.00014	-0.00194	.00037	.00349	-0.00123
#3	.00026	.00133	.00010	-0.00199	.00024	.00317	-0.00062

Sample Name: S0 Acquired: 12/6/2021 12:58:57 Type: Cal
Method: NON EPA-6010-200.7(v1324) 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	2777.1	77200.	7444.0	2049.5	3564.8
Stddev	17.5	311.	52.9	23.1	36.9
%RSD	.63040	.40302	.71131	1.1250	1.0338
#1	2760.3	76878.	7428.1	2023.5	3574.6
#2	2775.8	77225.	7400.9	2057.4	3595.8
#3	2795.2	77498.	7503.1	2067.6	3524.1

Sample Name: S1 Acquired: 12/6/2021 13:02:57 Type: Cal
Method: NON EPA-6010-200.7(v1324) 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	.00081	.00360	.00205	.00109	.00749	.01357	.40346	.04270
Stddev	.00007	.00011	.00019	.00007	.00027	.00078	.00186	.00071
%RSD	8.7251	3.1598	9.2083	6.0990	3.6568	5.7756	.46004	1.6651

#1	.00086	.00358	.00214	.00102	.00780	.01270	.40211	.04228
#2	.00073	.00350	.00219	.00113	.00742	.01421	.40270	.04230
#3	.00084	.00372	.00184	.00114	.00727	.01381	.40558	.04352

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	.01253	.15543	.00162	.02559	.01566	.00056	.01945	.02752
Stddev	.00010	.00064	.00002	.00043	.00027	.00003	.00014	.00011
%RSD	.81404	.41029	1.1281	1.6764	1.7188	4.6125	.71532	.40571

#1	.01257	.15509	.00162	.02563	.01565	.00059	.01957	.02763
#2	.01241	.15502	.00163	.02514	.01540	.00054	.01948	.02751
#3	.01260	.15616	.00160	.02600	.01594	.00055	.01929	.02741

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	.02492	.00152	.04834	.00589	.15273	.01282	.05074	.11980
Stddev	.00034	.00006	.00027	.00012	.00120	.00011	.00040	.00039
%RSD	1.3703	3.9519	.55997	1.9793	.78250	.84717	.78829	.32749

#1	.02486	.00153	.04841	.00575	.15179	.01270	.05036	.11957
#2	.02462	.00158	.04804	.00596	.15233	.01286	.05070	.11959
#3	.02529	.00146	.04857	.00595	.15408	.01290	.05116	.12026

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	.00629	.02650	.00141	-.00043	.00097	.03721	.26728
Stddev	.00009	.00037	.00002	.00003	.00002	.00088	.00228
%RSD	1.4305	1.3794	1.7370	7.4831	1.6298	2.3682	.85184

#1	.00633	.02608	.00139	-.00041	.00098	.03813	.26532
#2	.00618	.02676	.00144	-.00041	.00095	.03637	.26675
#3	.00635	.02666	.00140	-.00046	.00097	.03712	.26978

Sample Name: S1 Acquired: 12/6/2021 13:02:57 Type: Cal
 Method: NON EPA-6010-200.7(v1324) 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	2787.8	76679.	7481.8	2054.2	3520.1
Stddev	23.4	222.	9.4	9.8	44.2
%RSD	.84072	.28964	.12550	.47783	1.2555
#1	2762.7	76443.	7488.5	2049.6	3486.9
#2	2791.6	76710.	7471.1	2047.6	3570.3
#3	2809.2	76884.	7485.9	2065.5	3503.2

Sample Name: S2 Acquired: 12/6/2021 13:06:57 Type: Cal
Method: NON EPA-6010-200.7(v1324) 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	.03406	.07690	.14701	.04115	.11325	.19121	6.4177	.27759
Stddev	.00027	.00061	.00104	.00007	.00007	.00029	.0107	.00306
%RSD	.79366	.78900	.71013	.17378	.06162	.15404	.16658	1.1020

#1	.03390	.07713	.14642	.04117	.11331	.19155	6.4095	.27596
#2	.03438	.07737	.14821	.04107	.11328	.19102	6.4298	.28112
#3	.03392	.07622	.14639	.04121	.11318	.19107	6.4137	.27570

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	.83666	.30575	.02560	.34628	.15516	.00417	.37074	.05340
Stddev	.01202	.00183	.00007	.00262	.00060	.00001	.00466	.00072
%RSD	1.4364	.59947	.28728	.75647	.38448	.30287	1.2561	1.3442

#1	.83297	.30546	.02557	.34398	.15549	.00418	.36537	.05261
#2	.85009	.30771	.02554	.34913	.15448	.00418	.37320	.05358
#3	.82693	.30408	.02568	.34572	.15553	.00416	.37365	.05401

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	.25038	.05029	.09858	.05974	1.4765	.02604	.37071	.46758
Stddev	.00214	.00011	.00095	.00076	.0046	.00026	.00303	.00063
%RSD	.85542	.21282	.96472	1.2757	.31216	.99398	.81630	.13410

#1	.24844	.05038	.09875	.05886	1.4713	.02588	.36858	.46773
#2	.25268	.05017	.09755	.06027	1.4782	.02591	.37417	.46690
#3	.25002	.05033	.09943	.06008	1.4801	.02634	.36937	.46813

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	.12419	.51141	.00294	.05621	.02899	1.3146	10.703
Stddev	.00100	.00475	.00003	.00048	.00010	.0089	.010
%RSD	.80298	.92868	1.0505	.84841	.32925	.67730	.09374

#1	.12360	.50596	.00291	.05577	.02896	1.3047	10.700
#2	.12535	.51359	.00292	.05672	.02910	1.3171	10.714
#3	.12364	.51467	.00297	.05614	.02892	1.3220	10.695

Sample Name: S2 Acquired: 12/6/2021 13:06:57 Type: Cal
 Method: NON EPA-6010-200.7(v1324) 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	2770.3	75994.	7511.6	1997.8	3459.3
Stddev	22.1	227.	61.2	2.8	50.8
%RSD	.79656	.29845	.81409	.13971	1.4684
#1	2757.5	75732.	7539.3	1995.4	3467.7
#2	2757.6	76119.	7441.5	2000.9	3404.8
#3	2795.7	76130.	7553.9	1997.2	3505.4

Sample Name: S3 Acquired: 12/6/2021 13:10:45 Type: Cal
 Method: NON EPA-6010-200.7(v1324) 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	.10428	.23203	.44842	.12459	.34058	.57411	19.202	.84380
Stddev	.00030	.00026	.00060	.00059	.00126	.00080	.022	.00514
%RSD	.28595	.11278	.13281	.47680	.36863	.13904	.11418	.60973

#1	.10425	.23209	.44775	.12391	.33913	.57444	19.177	.84628
#2	.10400	.23174	.44860	.12502	.34141	.57320	19.220	.84723
#3	.10459	.23226	.44890	.12484	.34119	.57470	19.209	.83788

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	2.5813	.91550	.07730	1.0504	.46178	.01236	1.1085	.16272
Stddev	.0066	.00547	.00036	.0033	.00084	.00007	.0035	.00136
%RSD	.25768	.59726	.46722	.31117	.18136	.53946	.31257	.83743

#1	2.5826	.91146	.07772	1.0485	.46086	.01228	1.1051	.16117
#2	2.5742	.92172	.07707	1.0485	.46198	.01239	1.1082	.16370
#3	2.5873	.91331	.07712	1.0542	.46250	.01240	1.1121	.16330

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	.76462	.15479	.29198	.17938	4.4388	.07948	1.1200	1.3923
Stddev	.00117	.00078	.00141	.00139	.0095	.00085	.0059	.0050
%RSD	.15259	.50254	.48280	.77601	.21470	1.0756	.52859	.35851

#1	.76329	.15562	.29219	.17810	4.4363	.07951	1.1210	1.3897
#2	.76546	.15469	.29047	.18086	4.4307	.07861	1.1253	1.3891
#3	.76513	.15407	.29327	.17919	4.4493	.08031	1.1136	1.3980

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	.37966	1.5247	.00870	.18002	.08990	3.8944	31.695
Stddev	.00126	.0156	.00012	.00028	.00022	.0067	.253
%RSD	.33233	1.0214	1.3997	.15762	.24539	.17159	.79860

#1	.37909	1.5427	.00859	.18010	.08974	3.8991	31.824
#2	.37878	1.5158	.00869	.18025	.09015	3.8868	31.857
#3	.38110	1.5157	.00883	.17970	.08980	3.8975	31.403

Sample Name: S3 Acquired: 12/6/2021 13:10:45 Type: Cal
 Method: NON EPA-6010-200.7(v1324) 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	2727.5	75163.	7473.0	1979.5	3312.2
Stddev	4.0	321.	68.3	2.3	4.4
%RSD	.14759	.42702	.91395	.11507	.13356
#1	2725.6	74853.	7438.0	1977.2	3308.6
#2	2732.1	75141.	7429.3	1979.7	3317.1
#3	2724.8	75494.	7551.7	1981.8	3310.9

Sample Name: S4 Acquired: 12/6/2021 13:14:34 Type: Cal
Method: NON EPA-6010-200.7(v1324) 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	.20557	.45396	.88809	.24484	.67173	1.1277	37.217	1.6108
Stddev	.00057	.00141	.00495	.00047	.00078	.0018	.405	.0049
%RSD	.27968	.30952	.55735	.19140	.11557	.15878	1.0877	.30239

#1	.20511	.45360	.88623	.24465	.67133	1.1284	36.753	1.6064
#2	.20539	.45277	.88433	.24450	.67123	1.1291	37.497	1.6160
#3	.20622	.45551	.89370	.24537	.67262	1.1257	37.401	1.6099

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	5.1738	1.7822	.15201	2.1032	.89496	.02472	2.1017	.31984
Stddev	.0257	.0106	.00023	.0113	.00238	.00010	.0078	.00228
%RSD	.49711	.59645	.15237	.53720	.26566	.39969	.36963	.71341

#1	5.1622	1.7699	.15221	2.0977	.89331	.02463	2.0937	.31734
#2	5.1559	1.7881	.15176	2.0958	.89388	.02483	2.1092	.32038
#3	5.2033	1.7885	.15207	2.1162	.89768	.02471	2.1021	.32181

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	1.5081	.30617	.58635	.35276	8.6712	.15733	2.1424	2.7426
Stddev	.0063	.00117	.00263	.00138	.0502	.00055	.0055	.0055
%RSD	.41610	.38152	.44815	.39225	.57887	.34900	.25504	.19900

#1	1.5057	.30564	.58900	.35172	8.6293	.15789	2.1371	2.7408
#2	1.5033	.30535	.58630	.35433	8.6574	.15733	2.1480	2.7382
#3	1.5152	.30750	.58375	.35222	8.7268	.15679	2.1421	2.7487

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	.75839	2.9492	.01739	.37003	.18331	7.5468	61.443
Stddev	.00334	.0076	.00012	.00113	.00092	.0236	.757
%RSD	.44065	.25943	.66488	.30555	.50308	.31320	1.2329

#1	.75558	2.9452	.01728	.36910	.18236	7.5623	60.590
#2	.75751	2.9580	.01737	.36970	.18337	7.5585	61.701
#3	.76209	2.9443	.01751	.37129	.18420	7.5196	62.037

Sample Name: S4 Acquired: 12/6/2021 13:14:34 Type: Cal
Method: NON EPA-6010-200.7(v1324) 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	2670.1	73826.	7558.3	1939.9	3149.4
Stddev	7.3	126.	22.4	11.2	12.9
%RSD	.27226	.17077	.29607	.57651	.41058
#1	2666.2	73752.	7577.1	1948.9	3150.9
#2	2678.5	73754.	7533.6	1943.3	3161.6
#3	2665.6	73971.	7564.3	1927.3	3135.8

Sample Name: S5 Acquired: 12/6/2021 13:18:29 Type: Cal
Method: NON EPA-6010-200.7(v1324) 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	.41223	.90162	1.7894	.48835	1.3484	2.2256	74.336	3.1041
Stddev	.00039	.00219	.0030	.00156	.0048	.0190	.599	.0128
%RSD	.09414	.24243	.16891	.31915	.35684	.85405	.80557	.41142

#1	.41182	.90149	1.7901	.48666	1.3432	2.2038	73.650	3.0911
#2	.41260	.89950	1.7861	.48974	1.3527	2.2384	74.606	3.1166
#3	.41226	.90387	1.7921	.48864	1.3494	2.2346	74.753	3.1047

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	10.523	3.5142	.30043	4.2726	1.7658	.04916	4.1137	.62311
Stddev	.021	.0169	.00106	.0069	.0024	.00023	.0302	.00562
%RSD	.19779	.47985	.35390	.16060	.13694	.47579	.73364	.90272

#1	10.529	3.4954	.29958	4.2721	1.7631	.04897	4.0792	.61697
#2	10.499	3.5192	.30009	4.2660	1.7667	.04909	4.1353	.62433
#3	10.540	3.5281	.30162	4.2797	1.7676	.04942	4.1266	.62802

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0511	.61705	1.1920	.68528	17.064	.32000	4.1549	5.4247
Stddev	.0046	.00263	.0022	.00418	.058	.00055	.0159	.0092
%RSD	.15197	.42561	.18814	.60931	.33991	.17035	.38396	.16870

#1	3.0517	.61583	1.1931	.68047	17.020	.31964	4.1406	5.4144
#2	3.0461	.61525	1.1894	.68790	17.130	.31974	4.1721	5.4316
#3	3.0553	.62006	1.1935	.68748	17.042	.32063	4.1521	5.4282

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	1.5382	5.8341	.03486	.76730	.38135	14.894	122.13
Stddev	.0024	.0306	.00037	.00279	.00127	.027	1.25
%RSD	.15507	.52448	1.0565	.36395	.33388	.18067	1.0212

#1	1.5380	5.7990	.03447	.76522	.38083	14.867	121.79
#2	1.5359	5.8550	.03492	.76622	.38041	14.921	123.51
#3	1.5407	5.8483	.03520	.77048	.38280	14.895	121.08

Sample Name: S5 Acquired: 12/6/2021 13:18:29 Type: Cal
 Method: NON EPA-6010-200.7(v1324) 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	2581.7	71516.	7513.5	1878.0	2951.7
Stddev	3.2	58.	27.9	4.5	1.9
%RSD	.12256	.08099	.37184	.24165	.06451
#1	2582.0	71538.	7541.6	1878.5	2951.1
#2	2578.3	71559.	7485.8	1873.2	2953.8
#3	2584.6	71450.	7513.2	1882.3	2950.1

Sample Name: ICV01 Acquired: 12/6/2021 13:22:22 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.061335	1.055567	1.027283	1.063711	1.047241	2.643447
Stddev	.032249	.021369	.019919	.017829	.008487	.002318
%RSD	3.038522	2.024364	1.938968	1.676131	.8104477	.0876716

#1	1.079038	1.067391	1.039597	1.075387	1.052131	2.646120
#2	1.024112	1.030900	1.004303	1.043189	1.037440	2.642002
#3	1.080854	1.068411	1.037950	1.072558	1.052151	2.642218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5447570	.5386717	.5055936	10.43301	.5448019	.5242579
Stddev	.0011870	.0013146	.0146063	.03510	.0017164	.0028108
%RSD	.2178939	.2440356	2.888943	.3364141	.3150543	.5361409

#1	.5461031	.5396997	.5123549	10.39521	.5467626	.5249344
#2	.5438604	.5371905	.4888317	10.43923	.5440718	.5211707
#3	.5443074	.5391248	.5155941	10.46457	.5435712	.5266687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5455986	10.21344	.5382308	6.208542	.5263514	.2621193
Stddev	.0018758	.01468	.0013558	.102348	.0016991	.0009570
%RSD	.3437962	.1436849	.2519056	1.648503	.3228011	.3650859

#1	.5459262	10.21693	.5369568	6.091233	.5273036	.2628949
#2	.5435807	10.19733	.5396558	6.279610	.5243897	.2624132
#3	.5472891	10.22605	.5380799	6.254781	.5273608	.2610499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12879	.5362703	1.060637	10.36268	2.673729	2.645131
Stddev	.03526	.0070953	.002888	.04068	.008762	.072130
%RSD	.3480947	1.323086	.2722623	.3925757	.3277133	2.726882

#1	10.16295	.5281638	1.062897	10.34543	2.683522	2.683482
#2	10.13091	.5392955	1.057384	10.33346	2.666629	2.561928
#3	10.09253	.5413516	1.061629	10.40914	2.671037	2.689984

Sample Name: ICV01 Acquired: 12/6/2021 13:22:22 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	2.588347	2.654815	2.441639	F .0019510	F .0007920	F .0011383
Stddev	.012089	.004293	.017169	.0022109	.0014269	.0001862
%RSD	.4670593	.1617148	.7031576	113.3235	180.1800	16.35316
#1	2.589789	2.656387	2.423093	.0042579	-.000169	.0009773
#2	2.575601	2.658101	2.444846	-.000149	.000113	.0013421
#3	2.599650	2.649957	2.456978	.001744	.002432	.0010955

Elem	Sr4077
Units	ppm
Avg	F -.008537
Stddev	.000025
%RSD	.2976741
#1	-.008526
#2	-.008519
#3	-.008566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.087	74864.71	7561.374	1955.828	3410.375
Stddev	74.108	264.02	21.883	6.250	95.471
%RSD	2.676247	.3526572	.2894064	.3195777	2.799433
#1	2726.685	74608.45	7544.409	1951.836	3355.646
#2	2854.658	74849.82	7553.638	1952.616	3520.615
#3	2725.918	75135.85	7586.074	1963.031	3354.864

Sample Name: LLICV01 Acquired: 12/6/2021 13:27:04 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193242	.0402246	.0134287	.0204850	.0534223	.1103390
Stddev	.0009134	.0022553	.0009938	.0024634	.0004835	.0041969
%RSD	4.726903	5.606851	7.400808	12.02531	.9050372	3.803657

#1	.0199319	.0394430	.0134514	.0224164	.0539409	.1136789
#2	.0197670	.0427668	.0144109	.0177108	.0533421	.1056280
#3	.0182738	.0384641	.0124237	.0213278	.0529839	.1117101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085745	.0063886	.0060413	2.160733	.0103392	.0302360
Stddev	.0004819	.0000320	.0000441	.010175	.0001774	.0001547
%RSD	.4438422	.5008102	.7302601	.4708857	1.716053	.5115334

#1	.1082633	.0064184	.0060573	2.170757	.0103410	.0301618
#2	.1083306	.0063548	.0059914	2.150415	.0101609	.0301324
#3	.1091296	.0063926	.0060752	2.161027	.0105157	.0304138

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221627	.1090637	.0227623	2.152028	.0406537	.0109637
Stddev	.0003632	.0070705	.0004182	.011515	.0001425	.0004005
%RSD	1.638600	6.482893	1.837396	.5350943	.3504511	3.653352

#1	.0225487	.1008995	.0227846	2.164856	.0405438	.0108259
#2	.0221115	.1131004	.0223334	2.142582	.0406027	.0106502
#3	.0218278	.1131911	.0231690	2.148646	.0408147	.0114149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.057629	.0409610	.0443538	2.122587	F .1225317	.2226575
Stddev	.018687	.0003312	.0003608	.019868	.0002028	.0005738
%RSD	.9081928	.8084647	.8135372	.9360229	.1654854	.2577046

#1	2.074535	.0413143	.0442678	2.144925	.1227453	.2232388
#2	2.037563	.0406576	.0447499	2.115944	.1223419	.2220915
#3	2.060790	.0409111	.0440437	2.106891	.1225079	.2226423

Sample Name: LLICV01 Acquired: 12/6/2021 13:27:04 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395640	.0432329	.3924444	.0209570	.0178849	.0235773
Stddev	.0007933	.0010615	.0023407	.0009820	.0013427	.0001681
%RSD	2.005060	2.455389	.5964440	4.685556	7.507566	.7128943
#1	.0391210	.0443927	.3926412	.0218460	.0165709	.0235489
#2	.0390912	.0423094	.3946805	.0199030	.0192546	.0234252
#3	.0404798	.0429968	.3900115	.0211220	.0178291	.0237577

Elem	Sr4077
Units	ppm
Avg	.0218955
Stddev	.0001655
%RSD	.7556178
#1	.0220763
#2	.0217517
#3	.0218583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.669	75179.19	7682.402	2003.131	3534.506
Stddev	60.048	192.76	26.228	10.719	80.578
%RSD	2.173558	.2564043	.3414051	.5351369	2.279761
#1	2723.867	74984.15	7656.533	1991.335	3485.664
#2	2732.306	75183.83	7681.698	2005.779	3490.344
#3	2831.836	75369.59	7708.975	2012.278	3627.511

Sample Name: ICB01 Acquired: 12/6/2021 13:31:03 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-.000712	-.000639	.0012449	.0014021	-.000172	.0026404	-.000203
Stddev	.002034	.000522	.0011643	.0020039	.000948	.0012264	.000313
%RSD	285.6289	81.57820	93.52697	142.9197	551.8923	46.44764	154.0990

#1	.001637	-.001195	.0005456	.0004133	.000861	.0029949	-.000532
#2	-.001869	-.000160	.0006001	.0037082	-.001000	.0012758	.000091
#3	-.001904	-.000563	.0025889	.0000848	-.000376	.0036504	-.000168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.000001	.0083517	-.000179	-.000063	-.000035	.0032948
Stddev	.000019	.000033	.0079968	.000357	.000014	.000148	.0027631
%RSD	45.09344	2853.270	95.75108	199.2948	22.60739	427.4391	83.86153

#1	-.000057	-.000012	.0046372	-.000092	-.000046	.000119	.0003027
#2	-.000050	.000036	.0175302	-.000572	-.000072	-.000047	.0057500
#3	-.000021	-.000028	.0028877	.000126	-.000069	-.000176	.0038318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001824	.0088762	-.000218	.0001944	-.027296	-.000626	-.000129
Stddev	.0002823	.0066393	.000437	.0002633	.004661	.000737	.000090
%RSD	154.7756	74.79887	200.1718	135.4696	17.07760	117.6786	69.90741

#1	.0001617	.0162855	.000113	.0004658	-.032657	-.001337	-.000067
#2	-.000089	.0068766	-.000714	-.000060	-.025033	-.000677	-.000088
#3	.000474	.0034666	-.000055	.000177	-.024198	.000135	-.000232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010348	.0082124	.0004141	-.000649	-.000564	-.003698	-.001241
Stddev	.013715	.0004836	.0004572	.000755	.000390	.005849	.001680
%RSD	132.5368	5.889136	110.4129	116.3248	69.24573	158.1663	135.3136

#1	-.026142	.0080206	.0007789	.000167	-.000141	.002822	-.001928
#2	-.001444	.0087625	-.000099	-.000791	-.000911	-.005432	-.002470
#3	-.003458	.0078541	.000562	-.001323	-.000639	-.008484	.000673

Sample Name: ICB01 Acquired: 12/6/2021 13:31:03 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-0.004749	.0003144	-.000037
Stddev	.002519	.0010884	.000025
%RSD	53.05139	346.1881	67.48648

#1	-0.007229	.0012145	-.000022
#2	-0.004826	-.000895	-.000023
#3	-0.002192	.000624	-.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.172	75455.58	7662.066	2008.811	3495.920
Stddev	44.221	37.97	25.520	9.269	4.863
%RSD	1.578646	.0503201	.3330696	.4614215	.1391002

#1	2827.673	75432.93	7649.519	1998.597	3498.127
#2	2825.721	75499.41	7691.431	2011.148	3499.289
#3	2750.123	75434.39	7645.249	2016.688	3490.346

Sample Name: CRI01 Acquired: 12/6/2021 13:35:06 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0232940	.0414581	.0127714	.0216455	.0536137	.1099291	.1079669
Stddev	.0027602	.0022649	.0012806	.0003822	.0006913	.0043671	.0001713
%RSD	11.84922	5.463014	10.02719	1.765883	1.289414	3.972677	.1586205

#1	.0201926	.0388570	.0125651	.0215109	.0543911	.1132539	.1079388
#2	.0254808	.0429937	.0141426	.0220768	.0530679	.1049832	.1078115
#3	.0242086	.0425235	.0116064	.0213488	.0533822	.1115502	.1081505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064159	.0062591	2.151694	.0107119	.0314263	.0223825	.1119707
Stddev	.0000674	.0001247	.023089	.0002254	.0006088	.0005470	.0026762
%RSD	1.051024	1.992882	1.073060	2.103982	1.937348	2.444100	2.390084

#1	.0063406	.0063452	2.127620	.0105846	.0314986	.0217564	.1107092
#2	.0064707	.0061160	2.153808	.0109721	.0307845	.0227682	.1101584
#3	.0064366	.0063161	2.173653	.0105789	.0319957	.0226228	.1150445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224824	2.166583	.0416401	.0110210	2.047536	.0424455	.0442941
Stddev	.0001452	.013649	.0003088	.0001639	.013852	.0013664	.0003078
%RSD	.6458671	.6299933	.7414973	1.486716	.6765391	3.219179	.6949125

#1	.0223147	2.164836	.0418757	.0110360	2.063395	.0409760	.0443075
#2	.0225666	2.181022	.0412906	.0111769	2.041414	.0436778	.0439799
#3	.0225659	2.153891	.0417541	.0108502	2.037800	.0426826	.0445950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.094317	.1144247	.2218682	.0401399	.0414003	.3961330	.0211734
Stddev	.020555	.0004501	.0005743	.0011533	.0006364	.0033228	.0022739
%RSD	.9814878	.3933932	.2588721	2.873148	1.537306	.8387970	10.73930

#1	2.105355	.1149411	.2221858	.0405710	.0412110	.3929879	.0187998
#2	2.070600	.1142180	.2212052	.0388332	.0408800	.3958023	.0213879
#3	2.106995	.1141150	.2222136	.0410155	.0421100	.3996087	.0233324

Sample Name: CRI01 Acquired: 12/6/2021 13:35:06 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0178202	.0230621	.0218310
Stddev	.0026805	.0009840	.0000416
%RSD	15.04212	4.266914	.1904155
#1	.0153222	.0234300	.0218383
#2	.0174863	.0238091	.0218684
#3	.0206520	.0219471	.0217862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.134	74831.86	7623.724	1992.946	3434.573
Stddev	36.346	140.90	16.434	2.525	2.517
%RSD	1.307806	.1882877	.2155677	.1267040	.0732868
#1	2788.093	74688.13	7628.465	1992.651	3433.755
#2	2739.147	74837.71	7605.440	1990.581	3437.397
#3	2810.163	74969.75	7637.265	1995.606	3432.567

Sample Name: ICSA01 Acquired: 12/6/2021 13:39:07 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	-.000146	.0177960	-.003404	-.005743	.0031415	252.1816	.0053919
Stddev	.002600	.0029445	.002219	.002995	.0009540	.3298	.0003668
%RSD	1777.508	16.54600	65.20837	52.15780	30.36835	.1307684	6.802038

#1	-.003147	.0188717	-.005521	-.002303	.0026118	252.3724	.0050478
#2	.001275	.0144649	-.003594	-.007778	.0025699	251.8008	.0057777
#3	.001434	.0200514	-.001095	-.007148	.0042429	252.3715	.0053501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000691	.0058109	235.5878	.0569595	.0029473	.0112590	98.17835
Stddev	.000045	.0001273	.7081	.0003971	.0004647	.0003150	.91362
%RSD	6.523176	2.190583	.3005830	.6971192	15.76636	2.798124	.9305711

#1	-.000686	.0059578	234.7746	.0565941	.0024888	.0114703	97.17569
#2	-.000739	.0057355	235.9202	.0569024	.0029351	.0114098	98.39559
#3	-.000649	.0057393	236.0686	.0573820	.0034179	.0108969	98.96376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096292	253.3435	.0016563	.0001146	-.004313	.0019711	.0014538
Stddev	.0001378	1.2352	.0000882	.0004086	.003953	.0006245	.0005798
%RSD	1.430703	.4875669	5.326940	356.6585	91.65079	31.68222	39.87951

#1	.0094922	252.0345	.0017574	.0003034	-.006743	.0020071	.0017835
#2	.0097678	253.5075	.0015952	.0003946	.000248	.0013294	.0017936
#3	.0096275	254.4885	.0016162	-.000354	-.006445	.0025768	.0007844

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000417	-.055328	-.000417	-.000909	-.001013	-.045243	.0067624
Stddev	.022523	.005537	.000645	.000593	.000113	.008540	.0023425
%RSD	5401.260	10.00812	154.5375	65.28413	11.12858	18.87690	34.64087

#1	.022147	-.053543	-.000233	-.000247	-.000910	-.035535	.0064102
#2	-.000499	-.050903	-.001134	-.001086	-.000997	-.051597	.0046158
#3	-.022898	-.061538	.000116	-.001393	-.001134	-.048596	.0092610

Sample Name: ICSA01 Acquired: 12/6/2021 13:39:07 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-0.010246	.0014682	.0030360
Stddev	.002578	.0009491	.0006665
%RSD	25.16523	64.64276	21.95426
#1	-0.007478	.0004460	.0037991
#2	-0.012580	.0016370	.0027407
#3	-0.010680	.0023215	.0025681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.070	67618.30	7410.333	1861.114	2857.960
Stddev	77.324	85.01	40.314	54.766	82.947
%RSD	2.971632	.1257146	.5440253	2.942659	2.902315
#1	2621.487	67686.91	7365.391	1821.951	2878.082
#2	2516.888	67644.79	7422.298	1837.696	2766.803
#3	2667.834	67523.20	7443.310	1923.696	2928.995

Sample Name: ICSAB01 Acquired: 12/6/2021 13:43:06 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0973475	.0922675	.0457411	.0399142	.5870913	244.1563
Stddev	.0027466	.0059654	.0000249	.0029946	.0039566	1.6684
%RSD	2.821394	6.465328	.0543987	7.502512	.6739377	.6833512

#1	.0969645	.0985553	.0457652	.0425109	.5916440	243.5430
#2	.1002655	.0915593	.0457426	.0405932	.5844831	242.8813
#3	.0948126	.0866878	.0457155	.0366384	.5851470	246.0446

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4976673	.4882300	.9327978	229.5424	.5363232	.4926352
Stddev	.0007864	.0043538	.0141084	1.5927	.0016214	.0017255
%RSD	.1580270	.8917517	1.512486	.6938530	.3023137	.3502682

#1	.4975527	.4840956	.9321025	228.1538	.5359990	.4943840
#2	.4969444	.4878203	.9472410	229.1924	.5348884	.4925877
#3	.4985047	.4927742	.9190498	231.2810	.5380822	.4909339

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4780186	95.17727	.4766046	246.9571	.9720760	.2082481
Stddev	.0006611	.03507	.0039814	1.9687	.0024283	.0006120
%RSD	.1382996	.0368470	.8353761	.7971930	.2498064	.2938926

#1	.4775764	95.15895	.4728436	244.9700	.9742874	.2076657
#2	.4787785	95.21770	.4761952	246.9942	.9724634	.2088860
#3	.4777007	95.15514	.4807748	248.9070	.9694774	.2081928

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021593	.4769599	.9839291	-.004570	.9195766	1.012095
Stddev	.0030500	.0036143	.0081962	.021294	.0057969	.000417
%RSD	141.2501	.7577773	.8330034	465.9886	.6303882	.0412262

#1	-.000355	.4733827	.9895430	-.008805	.9139557	1.011702
#2	.001281	.4768869	.9745236	-.023428	.9192393	1.012051
#3	.005552	.4806102	.9877207	.018524	.9255347	1.012533

Sample Name: ICSAB01 Acquired: 12/6/2021 13:43:06 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	1.041687	1.016264	.9649140	F .0014114	F -.007106	F .0015199
Stddev	.003106	.011154	.0140870	.0015004	.002760	.0009787
%RSD	.2981818	1.097567	1.459923	106.3097	38.84060	64.38968
#1	1.040822	1.006076	.9534797	.0030687	-.007701	.0025291
#2	1.039105	1.014533	.9606119	.0001455	-.004097	.0005749
#3	1.045134	1.028182	.9806505	.0010199	-.009520	.0014557

Elem	Sr4077
Units	ppm
Avg	F .0035093
Stddev	.0002403
%RSD	6.846410
#1	.0035307
#2	.0032590
#3	.0037381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.544	67653.85	7384.451	1794.506	2872.509
Stddev	40.586	157.15	46.858	14.758	41.980
%RSD	1.558862	.2322873	.6345487	.8223829	1.461445
#1	2601.006	67493.34	7408.603	1778.655	2872.675
#2	2564.288	67807.41	7414.305	1807.849	2830.447
#3	2645.340	67660.81	7330.444	1797.014	2914.406

Sample Name: ICSADLX20 Acquired: 12/6/2021 13:46:53 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	.0009558	.0020965	-.000581	.0022491	.0002815	12.15332	-.000371
Stddev	.0033573	.0019110	.001205	.0019950	.0006961	.05649	.000105
%RSD	351.2384	91.15227	207.3840	88.70347	247.2858	.4648298	28.37145

#1	-.000308	.0024899	.000738	.0021908	.0010310	12.14718	-.000451
#2	.004762	.0037803	-.001623	.0042727	.0001584	12.10015	-.000412
#3	-.001586	.0000194	-.000857	.0002839	-.000345	12.21263	-.000252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0001952	12.07614	.0028605	.0001579	.0004528	5.003133
Stddev	.000011	.0000402	.06849	.0001918	.0001086	.0001321	.042937
%RSD	34.33412	20.61150	.5671907	6.706178	68.77771	29.18315	.8581994

#1	-.000042	.0002073	12.01450	.0029591	.0002211	.0003765	4.953614
#2	-.000031	.0002280	12.06406	.0029829	.0002202	.0003765	5.025768
#3	-.000021	.0001503	12.14988	.0026394	.0000325	.0006054	5.030016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007554	12.53787	-.000050	.0001419	-.031103	-.000515	.0000271
Stddev	.0001055	.17886	.000438	.0000559	.003728	.000622	.0002401
%RSD	13.96855	1.426524	872.0496	39.36614	11.98720	120.9416	887.1468

#1	.0007032	12.34580	.000139	.0000992	-.028600	.000136	-.000051
#2	.0008769	12.56818	.000262	.0001214	-.035388	-.000576	.000297
#3	.0006862	12.69964	-.000551	.0002052	-.029320	-.001104	-.000164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047161	-.001666	.0000764	-.000218	-.000058	-.008148	.0047591
Stddev	.0035936	.000311	.0003685	.000297	.000696	.010791	.0006032
%RSD	76.19996	18.64722	482.1075	136.1074	1206.303	132.4392	12.67370

#1	.0077409	-.001644	.0004462	-.000487	-.000386	.004201	.0040821
#2	.0056637	-.001987	.0000738	.000101	.000742	-.012884	.0049560
#3	.0007436	-.001367	-.000291	-.000268	-.000529	-.015761	.0052391

Sample Name: ICSADLX20 Acquired: 12/6/2021 13:46:53 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-0.004613	-0.000102	.0001919
Stddev	.006032	.001127	.0000216
%RSD	130.7540	1101.590	11.27782

#1	-0.009726	.000882	.0002135
#2	.002040	-0.001332	.0001702
#3	-0.006154	.000144	.0001920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.579	74429.35	7706.007	2001.580	3411.586
Stddev	66.305	215.24	14.047	12.134	91.963
%RSD	2.374329	.2891845	.1822918	.6062052	2.695613

#1	2716.045	74358.81	7692.728	1993.071	3376.333
#2	2829.063	74258.23	7720.714	1996.195	3515.960
#3	2832.630	74671.00	7704.580	2015.474	3342.464

Sample Name: ICSABDLX20 Acquired: 12/6/2021 13:50:54 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0085393	.0047237	.0023561	.0031769	.0298683	12.00162	.0249422
Stddev	.0018442	.0004788	.0005575	.0014020	.0016717	.06697	.0003871
%RSD	21.59654	10.13520	23.66315	44.13040	5.596857	.5579767	1.551906

#1	.0071606	.0042779	.0028976	.0045271	.0285648	12.03182	.0244958
#2	.0078233	.0052297	.0023870	.0017283	.0317530	11.92487	.0251846
#3	.0106342	.0046637	.0017838	.0032754	.0292871	12.04817	.0251464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246308	.0474831	11.94874	.0287415	.0241917	.0258066	4.983154
Stddev	.0001524	.0001413	.06170	.0002941	.0002806	.0003454	.046185
%RSD	.6188174	.2976829	.5163514	1.023186	1.159911	1.338500	.9268132

#1	.0247923	.0473501	11.90642	.0286416	.0244168	.0258186	4.936000
#2	.0246107	.0476315	11.92027	.0285104	.0242810	.0254554	4.985160
#3	.0244894	.0474678	12.01953	.0290725	.0238773	.0261459	5.028304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255396	12.41104	.0481769	.0102419	-.036028	.0255563	.0509526
Stddev	.0004872	.18588	.0002427	.0003534	.003281	.0014804	.0003271
%RSD	1.907754	1.497662	.5037842	3.450622	9.105619	5.792605	.6419108

#1	.0252723	12.23419	.0482702	.0098698	-.038011	.0239485	.0505758
#2	.0261019	12.60479	.0483591	.0105730	-.032241	.0258574	.0511628
#3	.0252444	12.39415	.0479014	.0102830	-.037832	.0268629	.0511192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053735	.0464051	.0510058	.0475306	.0499017	.0439299	.0038977
Stddev	.0197508	.0004010	.0004357	.0002725	.0001727	.0074983	.0007891
%RSD	367.5595	.8641767	.8541889	.5733469	.3460808	17.06882	20.24435

#1	.0249863	.0467814	.0511628	.0474048	.0498205	.0431642	.0046670
#2	.0056466	.0464506	.0505133	.0478433	.0497846	.0517818	.0039358
#3	-.014512	.0459832	.0513412	.0473438	.0501001	.0368439	.0030903

Sample Name: ICSABDLX20 Acquired: 12/6/2021 13:50:54 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-.004245	-.000281	.0002254
Stddev	.002998	.000184	.0001539
%RSD	70.63787	65.46025	68.26566
#1	-.005763	-.000491	.0001967
#2	-.006181	-.000151	.0003915
#3	-.000791	-.000200	.0000879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.252	73826.71	7746.506	1969.577	3383.161
Stddev	.383	163.76	38.955	5.917	4.415
%RSD	.0140832	.2218150	.5028721	.3003986	.1304914
#1	2720.081	73862.51	7701.526	1964.013	3385.790
#2	2719.984	73969.61	7768.765	1975.792	3385.628
#3	2720.691	73648.01	7769.229	1968.925	3378.064

Sample Name: CCV01 Acquired: 12/6/2021 13:54:54 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.189015	5.142916	5.144067	5.229793	5.243121	10.23837	10.40275
Stddev	.013522	.006436	.004948	.007430	.002059	.02017	.12040
%RSD	.2605865	.1251435	.0961811	.1420771	.0392634	.1969721	1.157341

#1	5.187701	5.138147	5.139385	5.237424	5.240950	10.22511	10.32843
#2	5.176197	5.140364	5.149243	5.222580	5.243368	10.22842	10.54166
#3	5.203145	5.150236	5.143573	5.229376	5.245045	10.26158	10.33817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2505315	2.556801	25.67489	1.064179	2.573060	1.304893	5.392871
Stddev	.0006358	.004095	.07909	.013012	.004419	.002341	.043439
%RSD	.2537768	.1601781	.3080387	1.222727	.1717334	.1794396	.8054984

#1	.2505888	2.552732	25.58623	1.051451	2.571246	1.302273	5.342732
#2	.2498690	2.556750	25.70023	1.063628	2.569837	1.305625	5.419177
#3	.2511367	2.560922	25.73820	1.077458	2.578097	1.306781	5.416705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515522	25.61107	2.560203	1.325879	27.30555	2.592750	2.622932
Stddev	.005393	.30270	.004732	.009788	.24719	.029021	.020322
%RSD	.2143926	1.181923	.1848382	.7382622	.9052721	1.119316	.7747693

#1	2.514835	25.67596	2.555000	1.315953	27.05293	2.602084	2.614596
#2	2.510506	25.87606	2.561359	1.326161	27.31680	2.615956	2.608105
#3	2.521226	25.28118	2.564250	1.335524	27.54693	2.560210	2.646097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.66859	4.964828	5.255846	5.179835	5.130943	5.261488	5.160390
Stddev	.29768	.024519	.011891	.013431	.011635	.056523	.004856
%RSD	1.116229	.4938544	.2262442	.2593023	.2267605	1.074284	.0941059

#1	26.35669	4.977805	5.243240	5.172804	5.117508	5.208421	5.165752
#2	26.69943	4.936547	5.257435	5.171378	5.137618	5.320927	5.156288
#3	26.94966	4.980130	5.266863	5.195322	5.137702	5.255114	5.159129

Sample Name: CCV01 Acquired: 12/6/2021 13:54:54 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.125530	5.211150	5.254765
Stddev	.010242	.002929	.002768
%RSD	.1998180	.0562151	.0526734
#1	5.136242	5.213977	5.257935
#2	5.124513	5.208128	5.252828
#3	5.115835	5.211344	5.253532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.288	69217.28	7500.332	1813.488	3013.752
Stddev	3.078	540.03	27.036	10.203	1.731
%RSD	.1207080	.7801917	.3604636	.5625957	.0574207
#1	2553.824	69644.17	7478.221	1817.282	3015.689
#2	2548.831	69397.47	7530.473	1821.251	3013.211
#3	2548.209	68610.19	7492.302	1801.932	3012.358

Sample Name: LLCCV01 Acquired: 12/6/2021 13:58:50 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0238485	.0399508	.0126988	.0207259	.0554190	.1118369	.1081944
Stddev	.0020141	.0028614	.0006398	.0034639	.0015675	.0099316	.0003358
%RSD	8.445386	7.162251	5.038086	16.71276	2.828396	8.880430	.3103677

#1	.0243081	.0367949	.0134331	.0232769	.0539942	.1097675	.1078193
#2	.0216443	.0406815	.0122619	.0221182	.0551647	.1031030	.1084671
#3	.0255931	.0423760	.0124013	.0167825	.0570981	.1226401	.1082968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064814	.0062129	2.173350	.0109922	.0308490	.0228686	.1119200
Stddev	.0000326	.0000807	.013702	.0003877	.0003934	.0006869	.0045012
%RSD	.5023150	1.299585	.6304336	3.526638	1.275234	3.003613	4.021817

#1	.0064737	.0061314	2.158850	.0108239	.0308218	.0236208	.1122810
#2	.0065172	.0062145	2.175118	.0114356	.0304699	.0227102	.1072492
#3	.0064535	.0062929	2.186082	.0107172	.0312553	.0222747	.1162299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224449	2.200982	.0413220	.0114921	2.098524	.0423644	.0447531
Stddev	.0002730	.028224	.0007074	.0004964	.014241	.0034093	.0001106
%RSD	1.216374	1.282329	1.711860	4.319325	.6786250	8.047555	.2470573

#1	.0223820	2.168446	.0408561	.0112358	2.093042	.0442319	.0447139
#2	.0227439	2.218868	.0409739	.0111762	2.087839	.0384294	.0446675
#3	.0222089	2.215632	.0421359	.0120642	2.114692	.0444320	.0448779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.114200	.1195872	.2291185	.0402470	.0427574	.3956173	.0216444
Stddev	.007461	.0007236	.0009241	.0007240	.0004973	.0052629	.0015600
%RSD	.3529034	.6050720	.4033299	1.798865	1.163113	1.330302	7.207631

#1	2.113593	.1193404	.2298015	.0407209	.0431375	.3898079	.0218469
#2	2.107062	.1190193	.2294870	.0394136	.0429402	.4000669	.0230933
#3	2.121947	.1204019	.2280670	.0406065	.0421946	.3969770	.0199929

Sample Name: LLCCV01 Acquired: 12/6/2021 13:58:50 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0201038	.0234619	.0222336
Stddev	.0012185	.0004620	.0001760
%RSD	6.061241	1.969229	.7915798
#1	.0213015	.0231502	.0221270
#2	.0201443	.0232427	.0221371
#3	.0188655	.0239927	.0224367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.358	72714.54	7490.875	1949.348	3530.177
Stddev	70.724	122.95	40.467	39.902	136.690
%RSD	2.551977	.1690804	.5402220	2.046964	3.872041
#1	2828.126	72768.32	7466.780	1927.289	3630.014
#2	2793.817	72573.87	7468.250	1925.345	3586.129
#3	2692.132	72801.44	7537.595	1995.410	3374.388

Sample Name: CCB01 Acquired: 12/6/2021 14:02:52 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-.000875	.0006139	-.000029	.0010794	.0020598	.0015624	-.001134
Stddev	.002203	.0010833	.001241	.0027838	.0000731	.0055658	.000064
%RSD	251.7604	176.4627	4255.430	257.8979	3.548083	356.2415	5.644609

#1	.001422	.0017767	.000502	-.002122	.0020785	.0056873	-.001117
#2	-.001077	.0004319	.000858	.002932	.0019791	.0037680	-.001081
#3	-.002970	-.000367	-.001448	.002428	.0021217	-.004768	-.001205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000137	.0000655	.0010978	.0001415	.0001957	-.000001	.0007709
Stddev	.0000206	.0000380	.0017563	.0002367	.0000971	.000122	.0041265
%RSD	150.6199	57.94668	159.9849	167.2386	49.63283	10942.25	535.2873

#1	-.000010	.0000696	.0011241	.0004143	.0002774	.000005	-.002786
#2	.000021	.0001013	.0028408	.0000193	.0002212	.000118	-.000197
#3	.000030	.0000257	-.000672	-.000009	.0000883	-.000126	.005295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0088310	-.000200	-.000075	-.045606	-.000562	-.000107
Stddev	.000157	.0083304	.000167	.000169	.005721	.003546	.000091
%RSD	167.3568	94.33034	83.27980	226.7982	12.54533	631.1927	85.03757

#1	-.000174	.0006617	-.000207	-.000155	-.046284	-.003006	-.000207
#2	.000087	.0085178	-.000030	-.000189	-.039575	.003506	-.000081
#3	-.000194	.0173136	-.000363	.000120	-.050957	-.002185	-.000032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032909	.0044765	.0002358	.0000032	-.000155	.0045332	.0001262
Stddev	.0120473	.0007941	.0001479	.0003200	.000298	.0138607	.0001459
%RSD	366.0825	17.74042	62.73407	10048.37	191.5232	305.7624	115.6291

#1	-.007855	.0053263	.0003737	.0003582	-.000496	.0013891	.0002791
#2	.001656	.0037531	.0002543	-.000085	.000055	.0196958	.0001112
#3	.016072	.0043501	.0000795	-.000263	-.000025	-.007485	-.000012

Sample Name: CCB01 Acquired: 12/6/2021 14:02:52 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-.003217	-.000372	-.000045
Stddev	.001102	.000235	.000005
%RSD	34.26632	63.18818	10.18263
#1	-.003666	-.000643	-.000043
#2	-.004024	-.000248	-.000050
#3	-.001961	-.000224	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.653	73196.87	7440.199	1976.994	3630.296
Stddev	88.180	194.61	36.478	59.512	115.378
%RSD	3.167774	.2658715	.4902759	3.010224	3.178197
#1	2817.858	72975.78	7398.253	2045.353	3684.197
#2	2683.496	73342.23	7464.495	1936.737	3497.833
#3	2849.607	73272.60	7457.848	1948.892	3708.860

Sample Name: M4891-03 Acquired: 12/6/2021 14:08:17 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0184690	.0012527	.0495466	-.024987	.0043960	200.4124
Stddev	.0002753	.0022303	.0024044	.007227	.0002985	.9372
%RSD	1.490511	178.0416	4.852824	28.92417	6.790325	.4676359

#1	.0181543	.0008204	.0522275	-.023885	.0042480	201.0507
#2	.0185877	-.000730	.0475812	-.032702	.0042005	199.3364
#3	.0186650	.003668	.0488310	-.018374	.0047396	200.8501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076128	.0155668	.0631257	13.24320	.3799484	.3033652
Stddev	.001415	.0001399	.0001425	.06122	.0014329	.0011594
%RSD	.1314560	.8985362	.2257428	.4622600	.3771262	.3821807

#1	1.074608	.0156537	.0630865	13.17798	.3807427	.3026453
#2	1.077406	.0156412	.0630070	13.29942	.3808082	.3027477
#3	1.076369	.0154054	.0632838	13.25221	.3782943	.3047027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2946395	369.8095	2.209227	84.71787	.3052225	.0067276
Stddev	.0068925	.6326	.004293	.18724	.0009161	.0004387
%RSD	2.339305	.1710644	.1943036	.2210192	.3001355	6.521029

#1	.2903753	369.0816	2.206006	84.58185	.3059988	.0062918
#2	.3025913	370.1205	2.214100	84.93143	.3042121	.0067220
#3	.2909518	370.2265	2.207575	84.64033	.3054567	.0071692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.038678	.5868197	.2435259	67.00347	-.206557	.0015099
Stddev	.011824	.0045041	.0021751	.12799	.004199	.0002413
%RSD	.3891295	.7675505	.8931558	.1910148	2.032822	15.98216

#1	3.032765	.5818167	.2446345	66.96771	-.211380	.0015984
#2	3.030976	.5905520	.2449234	66.89717	-.203720	.0012369
#3	3.052292	.5880903	.2410199	67.14554	-.204570	.0016946

Sample Name: M4891-03 Acquired: 12/6/2021 14:08:17 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0625932	20.91791	F 15.07787	F 11.14425	.3060697	.1129474
Stddev	.0007816	.03988	.01021	.03890	.0074068	.0004087
%RSD	1.248633	.1906440	.0677375	.3491009	2.419955	.3618277
#1	.0632230	20.88521	15.08560	11.12154	.3073509	.1126963
#2	.0617185	20.96234	15.06630	11.12204	.2981059	.1134189
#3	.0628382	20.90619	15.08173	11.18918	.3127522	.1127269

Elem	Sr4077
Units	ppm
Avg	-.289050
Stddev	.000372
%RSD	.1287575
#1	-.288638
#2	-.289148
#3	-.289363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4173.295	114198.9	12861.95	3102.737	2822.553
Stddev	10.037	236.9	43.90	16.967	56.694
%RSD	.2405127	.2074416	.3413226	.5468507	2.008603
#1	4179.733	113978.7	12839.90	3105.172	2796.926
#2	4178.422	114168.4	12833.45	3084.683	2887.536
#3	4161.729	114449.5	12912.51	3118.355	2783.197

Sample Name: M4891-03 Acquired: 12/6/2021 14:08:17 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0184690	.0012527	.0495466	-.024987	.0043960	200.4124
Stddev	.0002753	.0022303	.0024044	.007227	.0002985	.9372
%RSD	1.490511	178.0416	4.852824	28.92417	6.790325	.4676359

#1	.0181543	.0008204	.0522275	-.023885	.0042480	201.0507
#2	.0185877	-.000730	.0475812	-.032702	.0042005	199.3364
#3	.0186650	.003668	.0488310	-.018374	.0047396	200.8501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076128	.0155668	.0631257	13.24320	.3799484	.3033652
Stddev	.001415	.0001399	.0001425	.06122	.0014329	.0011594
%RSD	.1314560	.8985362	.2257428	.4622600	.3771262	.3821807

#1	1.074608	.0156537	.0630865	13.17798	.3807427	.3026453
#2	1.077406	.0156412	.0630070	13.29942	.3808082	.3027477
#3	1.076369	.0154054	.0632838	13.25221	.3782943	.3047027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2946395	369.8095	2.209227	84.71787	.3052225	.0067276
Stddev	.0068925	.6326	.004293	.18724	.0009161	.0004387
%RSD	2.339305	.1710644	.1943036	.2210192	.3001355	6.521029

#1	.2903753	369.0816	2.206006	84.58185	.3059988	.0062918
#2	.3025913	370.1205	2.214100	84.93143	.3042121	.0067220
#3	.2909518	370.2265	2.207575	84.64033	.3054567	.0071692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.038678	.5868197	.2435259	67.00347	-.206557	.0015099
Stddev	.011824	.0045041	.0021751	.12799	.004199	.0002413
%RSD	.3891295	.7675505	.8931558	.1910148	2.032822	15.98216

#1	3.032765	.5818167	.2446345	66.96771	-.211380	.0015984
#2	3.030976	.5905520	.2449234	66.89717	-.203720	.0012369
#3	3.052292	.5880903	.2410199	67.14554	-.204570	.0016946

Sample Name: M4891-03 Acquired: 12/6/2021 14:08:17 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0625932	20.91791	F 15.07787	F 11.14425	.3060697	.1129474
Stddev	.0007816	.03988	.01021	.03890	.0074068	.0004087
%RSD	1.248633	.1906440	.0677375	.3491009	2.419955	.3618277
#1	.0632230	20.88521	15.08560	11.12154	.3073509	.1126963
#2	.0617185	20.96234	15.06630	11.12204	.2981059	.1134189
#3	.0628382	20.90619	15.08173	11.18918	.3127522	.1127269

Elem	Sr4077
Units	ppm
Avg	-.289050
Stddev	.000372
%RSD	.1287575
#1	-.288638
#2	-.289148
#3	-.289363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4173.295	114198.9	12861.95	3102.737	2822.553
Stddev	10.037	236.9	43.90	16.967	56.694
%RSD	.2405127	.2074416	.3413226	.5468507	2.008603
#1	4179.733	113978.7	12839.90	3105.172	2796.926
#2	4178.422	114168.4	12833.45	3084.683	2887.536
#3	4161.729	114449.5	12912.51	3118.355	2783.197

Sample Name: M4929-02DLX10 Acquired: 12/6/2021 14:12:15 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	.0009272	-.002459	-.000167	-.003515	.0018683	.0063189	.3804896
Stddev	.0022149	.000912	.002389	.001228	.0018342	.0074291	.0006982
%RSD	238.8745	37.07404	1430.878	34.93686	98.17301	117.5702	.1834965

#1	-.001538	-.002329	-.002807	-.002600	.0016218	.0132980	.3797275
#2	.001571	-.003428	.000459	-.004910	.0001698	.0071491	.3810984
#3	.002749	-.001619	.001847	-.003033	.0038132	-.001490	.3806428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001423	.0000349	29.80844	-.000566	.0124135	-.000468	.7517247
Stddev	.0000552	.0000847	.22091	.000181	.0002120	.000316	.0051777
%RSD	38.83325	242.8713	.7410845	32.00667	1.707786	67.42753	.6887805

#1	.0000867	.0000654	29.55955	-.000665	.0125670	-.000352	.7516829
#2	.0001429	.0001000	29.88452	-.000675	.0125019	-.000826	.7569232
#3	.0001972	-.000061	29.98126	-.000357	.0121716	-.000227	.7465679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.492582	6.916892	.0070707	-.000137	607.1693	-.001806	.0117027
Stddev	.018423	.087595	.0002751	.000135	4.9039	.000884	.0000511
%RSD	.4100834	1.266399	3.890620	98.07585	.8076608	48.94473	.4366194

#1	4.472502	6.826529	.0071311	-.000230	612.3773	-.002717	.0116848
#2	4.508705	7.001429	.0073105	.000017	606.4903	-.001748	.0116630
#3	4.496540	6.922719	.0067704	-.000200	602.6403	-.000952	.0117603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.368005	.0652016	-.000354	-.000213	.0020663	.9913993	-.002075
Stddev	.018405	.0009350	.000138	.001504	.0006027	.0089233	.001792
%RSD	.4213569	1.434051	38.95007	704.7811	29.17059	.9000741	86.37246

#1	4.352881	.0651643	-.000482	.000827	.0027416	.9837054	-.000243
#2	4.388497	.0661547	-.000370	-.001938	.0015829	1.001182	-.003825
#3	4.362638	.0642858	-.000208	.000470	.0018743	.989311	-.002157

Sample Name: M4929-02DLX10 Acquired: 12/6/2021 14:12:15 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	3.970206	.0104063	.3012330
Stddev	.007124	.0011703	.0009619
%RSD	.1794254	11.24650	.3193299
#1	3.970126	.0093489	.3002012
#2	3.963123	.0102062	.3013926
#3	3.977370	.0116638	.3021051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.133	63699.62	7369.339	1750.396	2785.920
Stddev	58.056	134.24	17.684	27.889	58.914
%RSD	2.365659	.2107323	.2399653	1.593315	2.114690
#1	2411.922	63643.72	7380.165	1742.636	2744.903
#2	2430.136	63602.37	7348.932	1781.344	2759.428
#3	2520.341	63852.78	7378.920	1727.209	2853.428

Sample Name: M4929-02DUPDLX10 Acquired: 12/6/2021 14:16:22 Type: Unk

Method: NON EPA-6010-200.7(v1324) 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	-0.001237	-0.001070	.0007451	.0008358	.0013367	-0.001041	.3824573
Stddev	.001116	.001265	.0020424	.0014041	.0020656	.000488	.0010621
%RSD	90.19464	118.1996	274.0890	167.9963	154.5287	46.89091	.2777153

#1	-0.002523	.000299	.0001038	.0011036	-0.001024	-0.001599	.3830343
#2	-0.000529	-0.002194	-0.000900	.0020867	.002219	-0.000693	.3831060
#3	-0.000659	-0.001315	.003031	-0.000683	.002815	-0.000831	.3812315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002092	.0001531	29.67427	-0.000374	.0122288	-0.000376	.7128957
Stddev	.0000473	.0000884	.08940	.000353	.0002067	.000291	.0103410
%RSD	22.61354	57.73177	.3012792	94.51460	1.690024	77.46341	1.450564

#1	.0002592	.0002551	29.60519	-0.000775	.0124084	-0.000040	.7016474
#2	.0002035	.0001046	29.77524	-0.000110	.0120029	-0.000563	.7219903
#3	.0001651	.0000995	29.64238	-0.000236	.0122749	-0.000524	.7150492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.512793	6.739780	.0067403	-0.000315	598.4381	-0.001784	.0109829
Stddev	.008878	.038645	.0003814	.000149	4.5825	.001362	.0001287
%RSD	.1967268	.5733841	5.658533	47.44350	.7657445	76.32961	1.172037

#1	4.506755	6.718461	.0068585	-0.000434	598.3820	-0.003257	.0110897
#2	4.522987	6.784388	.0063137	-0.000147	603.0483	-0.001524	.0108399
#3	4.508638	6.716489	.0070485	-0.000363	593.8838	-0.000571	.0110189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.327913	.0626942	-0.000279	-0.001036	-0.000588	.9682711	-0.000812
Stddev	.037810	.0002710	.000468	.001296	.000422	.0080286	.002313
%RSD	.8736342	.4321869	167.8639	125.0296	71.84982	.8291727	284.7394

#1	4.284329	.0625941	-0.000729	-0.002122	-0.001023	.9591576	.001793
#2	4.347494	.0630010	.000205	.000398	-0.000180	.9742997	-0.002627
#3	4.351917	.0624876	-0.000312	-0.001386	-0.000560	.9713561	-0.001603

Sample Name: M4929-02DUPDLX10 Acquired: 12/6/2021 14:16:22 Type: Unk

Method: NON EPA-6010-200.7(v1324) 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	3.905985	.0136093	.2990422
Stddev	.010396	.0013837	.0006960
%RSD	.2661572	10.16737	.2327554

#1	3.915381	.0121972	.2987940
#2	3.894817	.0136681	.2998283
#3	3.907758	.0149627	.2985043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.988	64571.79	7452.264	1759.429	2831.447
Stddev	54.582	274.22	63.861	12.869	61.026
%RSD	2.198247	.4246795	.8569335	.7314258	2.155298

#1	2451.560	64518.47	7383.823	1749.657	2796.473
#2	2451.390	64328.15	7462.712	1754.621	2795.954
#3	2546.014	64868.76	7510.256	1774.010	2901.913

Sample Name: M4929-02LDLX50 Acquired: 12/6/2021 14:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	.0009188	-.000059	.0004423	.0002429	.0011921	-.003330	.0653021
Stddev	.0000870	.000817	.0022693	.0024782	.0004580	.001630	.0002874
%RSD	9.465661	1384.751	513.0285	1020.427	38.42279	48.96039	.4401053

#1	.0009231	.000873	-.000962	.0001017	.0013241	-.001595	.0652812
#2	.0010036	-.000401	.003060	.0027886	.0006826	-.004830	.0655993
#3	.0008298	-.000649	-.000771	-.002162	.0015696	-.003564	.0650257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000895	5.110811	-.000428	.0020159	.0001870	.1141036
Stddev	.000030	.0000288	.046187	.000185	.0000908	.0002278	.0025140
%RSD	253.6596	32.15155	.9037212	43.32440	4.503820	121.8063	2.203307

#1	-.000045	.0000978	5.057619	-.000332	.0019205	-.000070	.1163634
#2	.000012	.0000575	5.134050	-.000310	.0021013	.000366	.1113956
#3	-.000002	.0001133	5.140763	-.000642	.0020260	.000265	.1145518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7868477	1.165045	.0009978	.0001509	100.4082	.0004009	.0019841
Stddev	.0058011	.016879	.0003185	.0002033	.5547	.0003180	.0000610
%RSD	.7372621	1.448826	31.92377	134.7130	.5524841	79.31170	3.072809

#1	.7833452	1.174035	.0011291	.0003698	99.9239	.0007513	.0019911
#2	.7836541	1.175527	.0006346	.0001150	100.2873	.0001307	.0019199
#3	.7935439	1.145573	.0012296	-.000032	101.0134	.0003207	.0020412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7206804	.0100290	.0000884	-.000603	-.000875	.1537104	-.000782
Stddev	.0281423	.0004413	.0001764	.000582	.000636	.0026043	.001428
%RSD	3.904957	4.400490	199.5004	96.52449	72.65320	1.694316	182.6898

#1	.6884222	.0102283	.0000475	-.000862	-.001388	.1557994	-.002346
#2	.7402065	.0095232	.0002817	-.001011	-.000164	.1545394	.000452
#3	.7334126	.0103355	-.000064	.000064	-.001073	.1507925	-.000451

Sample Name: M4929-02LDLX50 Acquired: 12/6/2021 14:20:28 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.6059223	.0049270	.0527755
Stddev	.0021959	.0010374	.0003002
%RSD	.3623976	21.05428	.5688648
#1	.6077056	.0050223	.0525726
#2	.6034697	.0038453	.0526337
#3	.6065917	.0059134	.0531204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.702	70073.38	7755.541	1899.333	3178.347
Stddev	7.144	89.93	32.827	46.867	8.751
%RSD	.2739585	.1283338	.4232667	2.467556	.2753275
#1	2603.516	69970.10	7721.975	1870.578	3173.321
#2	2615.951	70134.36	7757.074	1874.006	3188.451
#3	2603.640	70115.68	7787.575	1953.414	3173.267

Sample Name: M4929-02MSDLX10 Acquired: 12/6/2021 14:24:26 Type: Unk

Method: NON EPA-6010-200.7(v1324) 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	.0863891	.1898254	.1016211	.2162622	.0879593	.2025872	.4117303
Stddev	.0034848	.0050145	.0017829	.0087065	.0009975	.0027152	.0009081
%RSD	4.033901	2.641659	1.754490	4.025907	1.134055	1.340273	.2205544

#1	.0900023	.1880545	.1027424	.2179592	.0890962	.2050715	.4108618
#2	.0861165	.1954851	.1025557	.2239953	.0875506	.1996887	.4116555
#3	.0830486	.1859366	.0995652	.2068321	.0872310	.2030014	.4126734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198314	.0215782	30.15981	.0432079	.0336885	.0310866	1.087552
Stddev	.0000325	.0001109	.14945	.0001145	.0001239	.0004708	.002324
%RSD	.1638604	.5137983	.4955399	.2650896	.3676209	1.514453	.2136734

#1	.0198008	.0214527	29.99488	.0432428	.0335564	.0306224	1.085162
#2	.0198280	.0216627	30.28627	.0433009	.0338020	.0315637	1.089804
#3	.0198655	.0216191	30.19828	.0430799	.0337070	.0310737	1.087691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.580906	7.025810	.0599528	.0086690	618.9270	.0298303	.0333197
Stddev	.027858	.056062	.0002640	.0001184	6.3388	.0024067	.0002649
%RSD	.6081325	.7979468	.4403953	1.365754	1.024157	8.067908	.7950081

#1	4.551576	6.965058	.0599377	.0086852	625.0316	.0302161	.0330772
#2	4.584132	7.075548	.0602241	.0087785	619.3718	.0272541	.0332796
#3	4.607011	7.036823	.0596967	.0085433	612.3775	.0320208	.0336024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.639423	.0930536	.0432090	.0744613	.0203029	1.117379	.7072042
Stddev	.079139	.0005926	.0000817	.0011926	.0001837	.015756	.0048898
%RSD	1.403313	.6368299	.1890920	1.601661	.9050414	1.410088	.6914268

#1	5.559203	.0926306	.0431726	.0730850	.0203913	1.100247	.7030021
#2	5.641629	.0927994	.0433026	.0751074	.0200917	1.120643	.7060391
#3	5.717435	.0937309	.0431518	.0751914	.0204258	1.131248	.7125713

Sample Name: M4929-02MSDLX10 Acquired: 12/6/2021 14:24:26 Type: Unk

Method: NON EPA-6010-200.7(v1324) 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	4.015032	.0335280	.3260394
Stddev	.004230	.0000946	.0008818
%RSD	.1053552	.2823067	.2704459

#1	4.013266	.0335733	.3252039
#2	4.019859	.0335916	.3269611
#3	4.011972	.0334193	.3259533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.988	64501.27	7550.762	1758.278	2888.231
Stddev	39.985	199.12	24.630	16.584	44.397
%RSD	1.574849	.3087005	.3261985	.9431896	1.537165

#1	2532.192	64392.85	7523.469	1739.695	2880.361
#2	2502.836	64379.90	7557.484	1763.566	2848.296
#3	2581.936	64731.07	7571.334	1771.574	2936.037

Sample Name: M4929-02MSDDLX10 Acquired: 12/6/2021 14:28:34 Type: Unk

Method: NON EPA-6010-200.7(v1324) 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	.0807545	.1836224	.0968558	.2032068	.0841199	.1839074	.3809930
Stddev	.0024369	.0009986	.0017931	.0050380	.0010913	.0025800	.0018008
%RSD	3.017693	.5438538	1.851279	2.479267	1.297328	1.402869	.4726506

#1	.0802334	.1837319	.0988531	.2052059	.0837444	.1845189	.3789337
#2	.0786202	.1845618	.0953848	.2069384	.0853494	.1861268	.3822722
#3	.0834098	.1825735	.0963295	.1974760	.0832659	.1810767	.3817730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185396	.0201475	28.14941	.0405819	.0315589	.0291364	.9904505
Stddev	.0002285	.0000855	.06533	.0001818	.0004176	.0002815	.0177896
%RSD	1.232640	.4244724	.2320682	.4480141	1.323352	.9660706	1.796110

#1	.0186068	.0201066	28.08079	.0407898	.0312831	.0294430	.9720184
#2	.0187270	.0200901	28.21086	.0404528	.0313542	.0290768	.9918140
#3	.0182850	.0202458	28.15657	.0405030	.0320394	.0288896	1.007519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.242576	6.587865	.0557922	.0076951	568.0552	.0278125	.0312169
Stddev	.020254	.092061	.0004105	.0003940	5.5140	.0011079	.0002469
%RSD	.4773908	1.397433	.7357298	5.119881	.9706754	3.983419	.7909055

#1	4.220114	6.484496	.0559146	.0074848	561.8244	.0273437	.0311356
#2	4.259446	6.661029	.0561276	.0081496	572.3050	.0270161	.0310209
#3	4.248169	6.618069	.0553345	.0074509	570.0360	.0290777	.0314942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.219945	.0863232	.0399848	.0687429	.0187816	1.039678	.6597959
Stddev	.098160	.0010784	.0001325	.0007508	.0005916	.011019	.0052241
%RSD	1.880471	1.249284	.3314343	1.092162	3.150188	1.059883	.7917790

#1	5.114131	.0873784	.0401248	.0693804	.0190886	1.037841	.6647795
#2	5.237668	.0863681	.0398612	.0689329	.0180995	1.029693	.6543606
#3	5.308036	.0852230	.0399685	.0679154	.0191566	1.051501	.6602478

Sample Name: M4929-02MSDDLX10 Acquired: 12/6/2021 14:28:34 Type: Unk

Method: NON EPA-6010-200.7(v1324) 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	3.738707	.0321822	.3048286
Stddev	.008623	.0007839	.0014212
%RSD	.2306279	2.435670	.4662307

#1	3.747299	.0328645	.3032156
#2	3.730055	.0313260	.3058969
#3	3.738768	.0323560	.3053732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.663	64594.68	7527.279	1753.623	2784.435
Stddev	13.918	124.48	63.338	4.791	16.821
%RSD	.5711781	.1927107	.8414459	.2731935	.6041256

#1	2424.633	64596.97	7469.882	1758.878	2767.607
#2	2433.449	64717.99	7516.722	1749.497	2784.449
#3	2451.906	64469.06	7595.232	1752.494	2801.250

Sample Name: M4929-02ADLX10 Acquired: 12/6/2021 14:32:41 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0952248	.2153236	.1137269	.2424605	.0986508	.2186921	.4077956
Stddev	.0024190	.0026718	.0004016	.0042564	.0015419	.0050660	.0004187
%RSD	2.540352	1.240809	.3530979	1.755510	1.562967	2.316507	.1026739

#1	.0951627	.2129730	.1136141	.2405799	.0987866	.2128535	.4077851
#2	.0976743	.2147686	.1141729	.2473333	.1001204	.2212999	.4082194
#3	.0928374	.2182293	.1133939	.2394683	.0970456	.2219230	.4073822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215211	.0235144	29.95685	.0483677	.0360337	.0338810	1.111938
Stddev	.0000859	.0001458	.07453	.0005822	.0002830	.0001385	.006378
%RSD	.3989928	.6199794	.2488049	1.203786	.7854798	.4086728	.5736006

#1	.0214860	.0234193	29.87127	.0483494	.0361477	.0340370	1.107105
#2	.0214584	.0234416	30.00757	.0477949	.0357115	.0337725	1.119167
#3	.0216190	.0236822	29.99170	.0489589	.0362420	.0338335	1.109542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.510486	7.065475	.0648204	.0091173	612.8966	.0330664	.0361108
Stddev	.013777	.084727	.0001182	.0001500	5.5662	.0012019	.0002665
%RSD	.3054456	1.199175	.1822735	1.645290	.9081762	3.634754	.7380099

#1	4.498657	6.992091	.0649501	.0092904	614.0568	.0344218	.0360436
#2	4.507190	7.158201	.0647923	.0090356	617.7912	.0321304	.0364044
#3	4.525613	7.046133	.0647189	.0090258	606.8417	.0326471	.0358843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.754311	.0936657	.0477115	.0816981	.0225301	1.126109	.7734826
Stddev	.058400	.0001665	.0003742	.0002850	.0006247	.008785	.0007485
%RSD	1.014886	.1777248	.7843766	.3488906	2.772517	.7801584	.0967707

#1	5.691566	.0935201	.0478732	.0820272	.0227710	1.115971	.7731691
#2	5.807081	.0938472	.0472836	.0815306	.0218209	1.131490	.7729417
#3	5.764285	.0936297	.0479777	.0815364	.0229985	1.130866	.7743368

Sample Name: M4929-02ADLX10 Acquired: 12/6/2021 14:32:41 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	3.999732	.0369579	.3283815
Stddev	.004348	.0009388	.0005207
%RSD	.1087020	2.540202	.1585677
#1	4.003935	.0359926	.3280356
#2	4.000010	.0378678	.3289803
#3	3.995253	.0370134	.3281285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.855	63787.61	7499.527	1733.400	2753.358
Stddev	12.735	161.99	31.503	2.683	14.560
%RSD	.5277913	.2539517	.4200721	.1547939	.5288265
#1	2398.164	63606.65	7464.493	1736.108	2736.550
#2	2420.747	63837.12	7525.525	1733.349	2761.402
#3	2419.654	63919.07	7508.562	1730.742	2762.121

Sample Name: M4915-01 Acquired: 12/6/2021 14:36:49 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903714	.0457870	.8205303	.0046430	.0105550	64.79784	1.644239
Stddev	.0017419	.0025073	.0092450	.0019081	.0021862	.15133	.002240
%RSD	1.927529	5.476013	1.126713	41.09599	20.71290	.2335445	.1362261

#1	.0921195	.0443877	.8264531	.0063898	.0081540	64.63180	1.641831
#2	.0886357	.0442916	.8252605	.0026067	.0124309	64.92803	1.646260
#3	.0903589	.0486816	.8098773	.0049326	.0110800	64.83369	1.644626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035396	.0182692	31.02673	.1283121	.1067204	.4628259	345.3756
Stddev	.0001458	.0001202	.11196	.0007484	.0001838	.0010209	.3716
%RSD	4.120633	.6578225	.3608437	.5832643	.1721865	.2205745	.1075914

#1	.0033724	.0182777	30.92373	.1285919	.1066622	.4630856	344.9521
#2	.0036409	.0183849	31.14589	.1288803	.1069263	.4636919	345.6470
#3	.0036054	.0181450	31.01056	.1274641	.1065729	.4617003	345.5278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.676251	16.66956	.2344675	.0051237	2.456070	.3517901	1.183996
Stddev	.005547	.10505	.0008605	.0003822	.011890	.0031513	.000123
%RSD	.3308897	.6301845	.3669915	7.459054	.4840951	.8957838	.0103856

#1	1.669879	16.55151	.2349548	.0048381	2.469676	.3485924	1.183856
#2	1.680000	16.70444	.2334740	.0049751	2.447682	.3548928	1.184051
#3	1.678874	16.75273	.2349738	.0055578	2.450851	.3518850	1.184083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.925579	-.204596	.0393519	.0620172	5.652218	.8310863	3.097453
Stddev	.034402	.003723	.0004335	.0002780	.016747	.0221840	.010065
%RSD	.6984335	1.819468	1.101702	.4482886	.2962866	2.669275	.3249534

#1	4.957748	-.204160	.0388855	.0623211	5.634191	.8418975	3.086397
#2	4.929677	-.208517	.0394277	.0617756	5.667292	.8055693	3.099878
#3	4.889312	-.201111	.0397426	.0619548	5.655171	.8457921	3.106085

Sample Name: M4915-01 Acquired: 12/6/2021 14:36:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-1-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.35370	.1286218	-.031712
Stddev	.02127	.0012469	.000148
%RSD	.1721754	.9694230	.4651568

#1	12.35691	.1281617	-.031881
#2	12.33100	.1276703	-.031643
#3	12.37318	.1300333	-.031611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.261	77804.80	8593.255	2071.255	3136.513
Stddev	33.663	49.68	27.830	7.094	36.010
%RSD	1.180234	.0638553	.3238536	.3424813	1.148077

#1	2836.312	77760.99	8620.412	2072.446	3115.290
#2	2829.536	77794.62	8564.798	2077.678	3116.158
#3	2890.934	77858.78	8594.556	2063.641	3178.090

Sample Name: LR CHECK 1 Acquired: 12/6/2021 14:56:30 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-.037260	.1518777	-.081212	-.087665	.0168509	2162.193	.0083854
Stddev	.003160	.0093542	.008206	.013648	.0052134	13.282	.0002931
%RSD	8.481139	6.159063	10.10420	15.56793	30.93829	.6142876	3.495241

#1	-.038123	.1541603	-.075020	-.072950	.0153053	2153.878	.0085732
#2	-.033758	.1598793	-.090519	-.099906	.0125851	2177.512	.0080476
#3	-.039899	.1415934	-.078096	-.090140	.0226623	2155.191	.0085352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008241	.1116684	1776.989	.0049869	.0375830	.0260919	929.4917
Stddev	.000115	.0003767	13.597	.0001882	.0007511	.0006334	.8803
%RSD	1.401485	.3373322	.7651715	3.773929	1.998575	2.427672	.0947110

#1	-.008308	.1120840	1761.425	.0051053	.0377808	.0263645	929.2095
#2	-.008307	.1115716	1782.983	.0050855	.0367528	.0265434	928.7871
#3	-.008107	.1113495	1786.560	.0047699	.0382155	.0253678	930.4785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037413	1797.473	.0048746	.0019914	1880.136	.0212818	.1051194
Stddev	.000305	2.826	.0015250	.0018840	35.548	.0023930	.0004035
%RSD	.8146134	.1571981	31.28416	94.60438	1.890713	11.24451	.3838689

#1	-.037119	1794.212	.0065937	.0038384	1920.836	.0215512	.1049706
#2	-.037727	1799.202	.0036847	.0000724	1855.172	.0187655	.1048115
#3	-.037392	1799.005	.0043453	.0020635	1864.399	.0235287	.1055762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1033.292	^ *****	-.010139	.0159809	-.039656	-.311676	.0905032
Stddev	26.149	-----	.000990	.0011280	.001282	.011187	.0064382
%RSD	2.530694	-----	9.761137	7.058211	3.233540	3.589324	7.113820

#1	1058.235	^ -----	-.009293	.0155699	-.038187	-.300929	.0835719
#2	1035.556	^ -----	-.009898	.0151161	-.040554	-.323257	.0962967
#3	1006.084	^ -----	-.011227	.0172568	-.040227	-.310842	.0916411

Sample Name: LR CHECK 1 Acquired: 12/6/2021 14:56:30 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-.154564	.0140209	-.904652
Stddev	.019574	.0002925	.000779
%RSD	12.66415	2.085920	.0860847

#1	-.137193	.0138532	-.904484
#2	-.150726	.0138508	-.903972
#3	-.175773	.0143586	-.905502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.392	51071.01	6629.734	1368.652	1799.305
Stddev	24.599	66.86	10.764	17.024	23.497
%RSD	1.286286	.1309167	.1623668	1.243883	1.305918

#1	1894.164	51007.74	6623.538	1359.007	1779.007
#2	1902.640	51140.96	6623.499	1388.309	1793.862
#3	1940.371	51064.33	6642.163	1358.640	1825.046

Sample Name: LR CHECK 2 Acquired: 12/6/2021 15:00:55 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	.0222134	-.003079	235.4904	.0131255	-.003663	.1470825	98.42969
Stddev	.0028620	.003298	13.0353	.0011561	.000647	.0274884	.64935
%RSD	12.88403	107.1187	5.535403	8.808157	17.67608	18.68909	.6597059

#1	.0241261	-.002090	244.7896	.0118310	-.002937	.1787889	98.01654
#2	.0189232	-.006758	220.5908	.0134904	-.004181	.1299485	99.17814
#3	.0235910	-.000388	241.0909	.0140552	-.003871	.1325102	98.09438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017476	.0101467	.4598066	.0001830	.0146702	266.6050	-.201909
Stddev	.0000285	.0004633	.0183724	.0003136	.0004108	12.2856	.028504
%RSD	1.633584	4.566411	3.995674	171.3815	2.800333	4.608148	14.11715

#1	.0017247	.0104292	.4810127	.0004890	.0149776	271.8183	-.175142
#2	.0017385	.0096119	.4486834	.0001977	.0142036	252.5724	-.198706
#3	.0017796	.0103988	.4497237	-.000138	.0148295	275.4242	-.231879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.47546	.2221381	46.41217	.0050842	.8078450	-.007050	35.53312
Stddev	.29943	.0355930	2.56388	.0005218	.1041094	.001415	.18837
%RSD	.6732405	16.02290	5.524165	10.26409	12.88730	20.06899	.5301176

#1	44.76270	.2631747	48.24238	.0045753	.9236791	-.005703	35.49216
#2	44.49852	.1996555	43.48181	.0050590	.7777780	-.008525	35.73860
#3	44.16517	.2035842	47.51231	.0056181	.7220780	-.006923	35.36860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6970852	.0146749	.0121966	.0161553	.0223260	.0423926	-2.07804
Stddev	.0914408	.0003363	.0004633	.0001498	.0017224	.0090782	.00858
%RSD	13.11760	2.291882	3.798603	.9274828	7.714666	21.41468	.4128648

#1	.7952371	.0150264	.0119214	.0162869	.0236519	.0442154	-2.08698
#2	.6817150	.0146421	.0127315	.0159922	.0203793	.0504211	-2.07729
#3	.6143035	.0143561	.0119368	.0161867	.0229468	.0325413	-2.06987

Sample Name: LR CHECK 2 Acquired: 12/6/2021 15:00:55 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-0.021518	.0204668	.0222352
Stddev	.004430	.0009276	.0005717
%RSD	20.58695	4.532194	2.571184

#1	-0.025337	.0194285	.0219283
#2	-0.016661	.0207582	.0218825
#3	-0.022556	.0212137	.0228948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.227	70026.46	7790.081	1795.776	3231.084
Stddev	117.976	93.37	28.061	11.356	175.744
%RSD	4.726163	.1333366	.3602146	.6323574	5.439151

#1	2436.547	69930.95	7796.117	1789.476	3102.702
#2	2632.119	70030.89	7759.493	1788.966	3431.379
#3	2420.016	70117.53	7814.632	1808.885	3159.170

Sample Name: CCV02 Acquired: 12/6/2021 15:10:27 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070282	4.947300	4.946143	5.169358	5.195527	9.983344	10.05149
Stddev	.037668	.043783	.039274	.034953	.037762	.059561	.09414
%RSD	.7429126	.8849826	.7940259	.6761649	.7268187	.5966043	.9366128

#1	5.029774	4.898458	4.900797	5.134141	5.155617	9.920787	9.94749
#2	5.076819	4.983025	4.968322	5.169892	5.200270	9.989874	10.13091
#3	5.104254	4.960417	4.969310	5.204041	5.230693	10.03937	10.07606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2400883	2.445635	24.67921	1.026363	2.476501	1.288980	5.239505
Stddev	.0012106	.020474	.17405	.002508	.021563	.009637	.034321
%RSD	.5042348	.8371851	.7052433	.2443497	.8707000	.7476737	.6550444

#1	.2389959	2.422139	24.48037	1.027935	2.451603	1.279131	5.232292
#2	.2413898	2.459659	24.80393	1.027683	2.489064	1.289416	5.209364
#3	.2398792	2.455105	24.75333	1.023471	2.488836	1.298391	5.276859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401388	24.83927	2.452878	1.289246	27.01956	2.527139	2.529608
Stddev	.021321	.14101	.019970	.002653	.21177	.018765	.006500
%RSD	.8878418	.5677033	.8141635	.2057593	.7837716	.7425368	.2569684

#1	2.378927	24.68077	2.429847	1.292250	27.13752	2.512443	2.533254
#2	2.403887	24.95081	2.465399	1.288264	26.77508	2.520699	2.533466
#3	2.421348	24.88623	2.463386	1.287224	27.14609	2.548276	2.522103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.27040	4.779343	5.179255	4.990915	4.972735	5.208112	5.007120
Stddev	.12119	.028883	.045720	.038784	.025782	.066911	.036258
%RSD	.4613190	.6043201	.8827559	.7770996	.5184720	1.284747	.7241237

#1	26.32133	4.745999	5.129614	4.946488	4.946172	5.152022	4.965294
#2	26.13206	4.795461	5.188513	5.018016	4.974376	5.190141	5.026437
#3	26.35782	4.796570	5.219638	5.008242	4.997658	5.282174	5.029630

Sample Name: CCV02 Acquired: 12/6/2021 15:10:27 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	4.968044	5.197631	5.194664
Stddev	.013604	.029056	.017847
%RSD	.2738373	.5590259	.3435647
#1	4.952664	5.200105	5.174127
#2	4.972965	5.167416	5.206413
#3	4.978503	5.225370	5.203451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.752	69458.77	7571.583	1804.128	3053.238
Stddev	17.282	101.85	27.527	5.346	19.363
%RSD	.6780418	.1466377	.3635516	.2963003	.6341879
#1	2567.229	69342.13	7601.235	1800.428	3075.426
#2	2546.041	69530.16	7546.844	1801.699	3044.539
#3	2532.986	69504.03	7566.669	1810.257	3039.750

Sample Name: CCB02 Acquired: 12/6/2021 15:14:23 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0006227	.0008775	.0003365	.0003189	.0019584	.0001466	-.001424
Stddev	.0032145	.0007195	.0004737	.0022804	.0011772	.0031437	.000178
%RSD	516.1980	81.99787	140.7809	715.1686	60.11407	2144.214	12.50505

#1	.0042217	.0017073	-.000111	.0026461	.0005992	-.002121	-.001407
#2	-.001963	.0004978	.000832	-.001912	.0026561	-.001174	-.001611
#3	-.000390	.0004274	.000289	.000222	.0026198	.003735	-.001256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000258	.0087157	-.000128	.0001432	.0002768	.0030575
Stddev	.000038	.0000374	.0037847	.000078	.0000399	.0000606	.0008777
%RSD	606.9345	144.6696	43.42350	60.57024	27.85722	21.88731	28.70642

#1	.000035	.0000690	.0130748	-.000070	.0001859	.0003430	.0020477
#2	-.000015	.0000044	.0062660	-.000099	.0001069	.0002633	.0036375
#3	-.000038	.0000041	.0068065	-.000217	.0001367	.0002242	.0034872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003514	.0027149	.0000761	.0003703	.0597032	-.001307	.0000331
Stddev	.0001362	.0171460	.0003383	.0003580	.0008117	.001071	.0002716
%RSD	38.76007	631.5490	444.4565	96.66303	1.359569	81.89140	820.1647

#1	.0004565	-.016892	.0004192	.0000819	.0589315	-.002106	.0002851
#2	.0004003	.010136	.0000663	.0007710	.0605497	-.001725	.0000688
#3	.0001975	.014900	-.000257	.0002581	.0596284	-.000091	-.000255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540326	.0106547	.0018177	.0000329	-.000160	.0023693	.0006204
Stddev	.0475708	.0006608	.0008910	.0007598	.000536	.0047814	.0016760
%RSD	88.04083	6.201951	49.02010	2307.503	335.8797	201.8039	270.1327

#1	.1006554	.0113169	.0026545	.0008968	.000000	.0030958	-.001053
#2	.0558751	.0106518	.0019177	-.000267	.000278	.0067459	.002299
#3	.0055674	.0099953	.0008809	-.000531	-.000757	-.002734	.000616

Sample Name: CCB02 Acquired: 12/6/2021 15:14:23 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-0.003720	-0.001057	.0000336
Stddev	.002257	.000195	.0000380
%RSD	60.65638	18.46473	112.9371

#1	-0.006001	-0.000950	.0000625
#2	-0.001488	-0.001282	.0000478
#3	-0.003672	-0.000938	-0.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.734	71944.07	7546.149	1885.133	3528.644
Stddev	67.096	187.63	14.653	9.623	139.209
%RSD	2.462496	.2607955	.1941770	.5104928	3.945105

#1	2666.583	71790.68	7529.234	1876.708	3382.382
#2	2798.147	71888.27	7554.943	1895.620	3659.521
#3	2709.472	72153.27	7554.271	1883.069	3544.028

Sample Name: M4915-03 Acquired: 12/6/2021 15:18:26 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-2-10-15 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2128851	.0994581	19.53920	-.046067	.1775970	96.83687	5.475246
Stddev	.0089675	.0010432	.76077	.004663	.0083873	.42098	.018245
%RSD	4.212358	1.048852	3.893566	10.12279	4.722660	.4347315	.3332211

#1	.2166697	.0999189	19.43457	-.046832	.1752823	96.35419	5.454491
#2	.2026458	.0982639	18.83616	-.041068	.1706101	97.12815	5.482495
#3	.2193399	.1001916	20.34687	-.050299	.1868986	97.02826	5.488751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000308	.1265010	287.6723	1.534504	.1784381	16.54814	740.0946
Stddev	.000058	.0086980	1.1735	.006376	.0073895	.57711	3.7592
%RSD	18.70603	6.875856	.4079276	.4154855	4.141223	3.487451	.5079363

#1	-.000369	.1236453	286.3176	1.534038	.1757533	16.51209	736.8037
#2	-.000255	.1195898	288.3746	1.528374	.1727664	15.98990	739.2888
#3	-.000300	.1362679	288.3249	1.541099	.1867948	17.14242	744.1914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.277341	40.12981	2.290003	.0279484	5.369993	.4612914	15.96862
Stddev	.023809	.17859	.084688	.0002377	.010684	.0027727	.13780
%RSD	.4511552	.4450257	3.698171	.8503420	.1989607	.6010782	.8629285

#1	5.251426	39.92802	2.282689	.0276745	5.366875	.4592501	15.84618
#2	5.298246	40.19388	2.209208	.0280695	5.361214	.4644482	15.94183
#3	5.282352	40.26752	2.378110	.0281010	5.381889	.4601761	16.11785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54426	^ *****	.1107050	2.405028	4.897180	.6382041	6.915000
Stddev	.03621	-----	.0040037	.090593	.014426	.0057012	.241080
%RSD	.3434087	-----	3.616502	3.766807	.2945676	.8933173	3.486328

#1	10.51050	^ -----	.1091500	2.357643	4.880524	.6447704	6.784722
#2	10.53978	^ -----	.1077120	2.347957	4.905687	.6353287	6.767090
#3	10.58250	^ -----	.1152528	2.509487	4.905329	.6345132	7.193189

Sample Name: M4915-03 Acquired: 12/6/2021 15:18:26 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-2-10-15 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.82394	.1666635	.6379144
Stddev	.70417	.0020379	.0021760
%RSD	3.552125	1.222756	.3411052

#1	19.42934	.1672804	.6357253
#2	19.40555	.1683218	.6400770
#3	20.63693	.1643885	.6379409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.760	73730.81	8442.407	1934.662	2825.433
Stddev	94.272	180.51	11.435	15.320	105.957
%RSD	3.528466	.2448297	.1354423	.7918506	3.750105

#1	2680.489	73777.15	8454.400	1950.916	2836.018
#2	2761.364	73883.63	8431.627	1932.581	2925.700
#3	2573.427	73531.64	8441.195	1920.490	2714.582

Sample Name: M4915-06 Acquired: 12/6/2021 15:22:12 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-3-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806066	.0169791	4.565751	-.009578	.0038107	159.3203	2.049922
Stddev	.0051649	.0025636	.095230	.006586	.0028531	.2896	.001560
%RSD	2.859744	15.09845	2.085752	68.76575	74.86972	.1817786	.0760909

#1	.1863414	.0142043	4.675681	-.017083	.0056282	158.9896	2.049106
#2	.1763216	.0192595	4.508448	-.006889	.0052816	159.5289	2.048939
#3	.1791566	.0174737	4.513125	-.004762	.0005223	159.4423	2.051720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027531	.0238785	68.57154	1.332056	.1934564	1.518342	310.1857
Stddev	.0001026	.0006885	.27305	.004459	.0015488	.011043	1.3455
%RSD	3.727977	2.883340	.3981987	.3347255	.8006031	.7272832	.4337798

#1	.0028520	.0246644	68.32974	1.333206	.1952158	1.530994	308.9125
#2	.0026471	.0235897	68.86767	1.327135	.1922989	1.510645	310.0511
#3	.0027603	.0233815	68.51721	1.335827	.1928546	1.513386	311.5934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48063	148.4843	.6892766	.0195743	.9686522	1.132825	5.097070
Stddev	.07116	.7586	.0048354	.0002129	.0132284	.001932	.022257
%RSD	.4913969	.5108776	.7015111	1.087413	1.365647	.1705860	.4366611

#1	14.41157	147.6086	.6948549	.0195916	.9684242	1.132465	5.089505
#2	14.55372	148.9366	.6866944	.0193533	.9555393	1.134912	5.079582
#3	14.47661	148.9078	.6862805	.0197779	.9819931	1.131097	5.122124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.056905	-.142343	.0323662	1.530418	.3074043	1.083785	5.324213
Stddev	.027722	.004304	.0004303	.002559	.0010527	.012539	.002321
%RSD	.6833241	3.023411	1.329506	.1672290	.3424386	1.156954	.0435931

#1	4.077570	-.138357	.0326769	1.529064	.3069009	1.097522	5.321959
#2	4.025401	-.146906	.0325468	1.528820	.3066979	1.080879	5.326595
#3	4.067743	-.141766	.0318751	1.533370	.3086142	1.072954	5.324086

Sample Name: M4915-06 Acquired: 12/6/2021 15:22:12 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-3-13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	55.71865	.5172510	-.019167
Stddev	1.14885	.0001752	.001211
%RSD	2.061885	.0338735	6.317862

#1	57.04488	.5174290	-.017982
#2	55.08216	.5172454	-.019117
#3	55.02892	.5170787	-.020402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.859	73531.28	8620.072	1929.876	2974.048
Stddev	60.001	230.70	24.103	7.603	64.113
%RSD	2.181983	.3137435	.2796149	.3939730	2.155747

#1	2680.670	73368.60	8611.373	1927.070	2900.034
#2	2787.600	73795.31	8601.526	1938.483	3012.422
#3	2781.306	73429.94	8647.317	1924.074	3009.689

Sample Name: M4915-08 Acquired: 12/6/2021 15:25:56 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-4-7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213005	.0224989	.2773113	-.018942	.0069616	125.9625	.7046823
Stddev	.0021439	.0022003	.0040839	.005717	.0018614	.2506	.0008126
%RSD	10.06507	9.779696	1.472689	30.18031	26.73842	.1989303	.1153112

#1	.0188310	.0201625	.2817330	-.023433	.0080695	126.0517	.7050352
#2	.0226848	.0245317	.2736811	-.020886	.0080029	126.1563	.7052587
#3	.0223858	.0228024	.2765198	-.012507	.0048126	125.6796	.7037529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033200	.0211463	171.4306	.1841152	.1384992	.5175107	277.7834
Stddev	.0001153	.0000265	.3982	.0005720	.0005064	.0007912	.6530
%RSD	3.471251	.1253879	.2322658	.3106575	.3656542	.1528767	.2350646

#1	.0034522	.0211607	171.0867	.1847716	.1390820	.5179305	277.0296
#2	.0032403	.0211157	171.3384	.1837243	.1381662	.5180034	278.1492
#3	.0032676	.0211625	171.8669	.1838496	.1382495	.5165981	278.1715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.228643	51.16215	.2861802	.0045658	5.733768	.5149677	.8248416
Stddev	.005453	.16379	.0003459	.0001260	.036012	.0039277	.0077255
%RSD	.1289632	.3201311	.1208805	2.759589	.6280721	.7627008	.9366041

#1	4.231146	51.04268	.2859890	.0045821	5.744228	.5121074	.8293257
#2	4.222387	51.09493	.2859720	.0044324	5.763392	.5133498	.8292780
#3	4.232395	51.34886	.2865795	.0046828	5.693684	.5194459	.8159210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49551	-.138590	.0082328	.0457949	5.934869	1.086808	8.019317
Stddev	.07504	.011229	.0002367	.0012224	.006300	.011453	.022171
%RSD	.6527432	8.102483	2.874634	2.669249	.1061473	1.053845	.2764664

#1	11.49732	-.138232	.0081311	.0443966	5.941891	1.079233	7.996564
#2	11.56963	-.127544	.0085033	.0463278	5.933005	1.081207	8.020532
#3	11.41959	-.149994	.0080640	.0466604	5.929712	1.099984	8.040856

Sample Name: M4915-08 Acquired: 12/6/2021 15:25:56 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-4-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.984643	.2803923	.8965715
Stddev	.003789	.0024243	.0017373
%RSD	.0542502	.8646242	.1937685
#1	6.980268	.2787714	.8959066
#2	6.986800	.2831794	.8985431
#3	6.986860	.2792263	.8952649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.274	79695.26	9066.147	2152.266	2881.094
Stddev	9.685	153.22	19.500	31.762	11.321
%RSD	.3300605	.1922564	.2150878	1.475732	.3929313
#1	2941.041	79544.02	9052.620	2141.384	2891.532
#2	2923.180	79691.36	9088.500	2127.376	2869.060
#3	2938.601	79850.39	9057.322	2188.038	2882.690

Sample Name: M4915-10 Acquired: 12/6/2021 15:29:43 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-5-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1118552	.0889816	35.92913	-.056633	.1226695	88.29397	12.80566
Stddev	.0035040	.0021298	.13303	.003071	.0014678	.04020	.12874
%RSD	3.132647	2.393556	.3702564	5.422869	1.196532	.0455277	1.005346

#1	.1078371	.0883161	35.90618	-.055824	.1228670	88.24762	12.73159
#2	.1142755	.0872641	35.80907	-.060028	.1211129	88.31922	12.73107
#3	.1134531	.0913648	36.07214	-.054048	.1240285	88.31508	12.95432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015195	.1042859	85.32064	.4512212	.1457178	4.959828	707.3025
Stddev	.0001824	.0009942	.21633	.0045699	.0003304	.021815	7.4627
%RSD	12.00562	.9533108	.2535499	1.012789	.2267108	.4398414	1.055093

#1	.0016841	.1049257	85.37052	.4474267	.1456380	4.969471	700.3136
#2	.0015508	.1047914	85.50768	.4499427	.1454346	4.934853	706.4315
#3	.0013234	.1031405	85.08373	.4562942	.1460807	4.975161	715.1625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.63249	29.53636	.5401322	.0110958	3.726577	.2839680	26.39570
Stddev	.27403	.12444	.0006772	.0005616	.051218	.0016691	.74034
%RSD	.6744110	.4212973	.1253695	5.061773	1.374409	.5877625	2.804772

#1	40.46509	29.58844	.5393774	.0104881	3.681836	.2848083	25.54523
#2	40.94873	29.62628	.5406864	.0115958	3.715450	.2820458	26.74593
#3	40.48365	29.39434	.5403327	.0112034	3.782444	.2850500	26.89594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.392523	^ *****	.0001724	.9997424	2.811084	.7433282	8.151848
Stddev	.119038	-----	.0002014	.0047670	.002582	.0021932	.012126
%RSD	1.267368	-----	116.8390	.4768203	.0918656	.2950573	.1487530

#1	9.298712	^ -----	.0003534	.9979718	2.808777	.7437291	8.143051
#2	9.352425	^ -----	.0002084	.9961142	2.810603	.7452933	8.146812
#3	9.526433	^ -----	-.000045	1.005141	2.813874	.7409621	8.165681

Sample Name: M4915-10 Acquired: 12/6/2021 15:29:43 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-5-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.617844	.1092768	.0205399
Stddev	.017544	.0009109	.0076105
%RSD	.2035719	.8336076	37.05228
#1	8.605884	.1086484	.0281289
#2	8.609664	.1088606	.0205828
#3	8.637984	.1103215	.0129080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.031	77444.70	9020.635	2027.959	2909.682
Stddev	10.186	675.55	33.973	48.253	7.592
%RSD	.3666662	.8723054	.3766129	2.379377	.2609074
#1	2779.384	78045.49	8993.224	2083.677	2912.868
#2	2787.473	77575.18	9010.037	2000.271	2915.161
#3	2767.236	76713.42	9058.643	1999.930	2901.016

Sample Name: M4915-13 Acquired: 12/6/2021 15:33:45 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-6-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5438510	.0649554	22.03719	-.102457	.3330447	88.34928
Stddev	.0125424	.0030020	.30709	.000345	.0070457	.29929
%RSD	2.306210	4.621611	1.393518	.3371657	2.115536	.3387627
#1	.5304574	.0615140	22.22049	-.102104	.3250391	88.36649
#2	.5553195	.0663160	22.20843	-.102471	.3357929	88.04175
#3	.5457761	.0670361	21.68266	-.102795	.3383022	88.63959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.502439	.0069986	.1858452	64.41994	F 99.98654	1.339478
Stddev	.002754	.0002348	.0058896	.17232	.13114	.016603
%RSD	.0786320	3.354331	3.169096	.2674941	.1311603	1.239535
#1	3.500117	.0067388	.1917271	64.29445	100.0995	1.349771
#2	3.501717	.0070616	.1858605	64.34897	99.8427	1.348339
#3	3.505482	.0071954	.1799479	64.61642	100.0174	1.320324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.07411	F 911.5408	13.90484	19.99981	F 90.24174	.0358133
Stddev	.73468	2.6981	.05931	.05733	1.28443	.0002959
%RSD	1.164784	.2959940	.4265384	.2866375	1.423318	.8262728
#1	62.22606	909.8779	13.89277	19.93643	91.04843	.0355021
#2	63.47937	914.6539	13.85249	20.01497	90.91621	.0360911
#3	63.51691	910.0906	13.96925	20.04804	88.76058	.0358467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.688621	.6743417	F 38.20202	8.206509	^ *****	22.14340
Stddev	.018574	.0046199	.39588	.031096	-----	.28969
%RSD	.5035519	.6850984	1.036270	.3789230	-----	1.308244
#1	3.689844	.6703391	38.58871	8.204404	^ -----	21.80907
#2	3.706554	.6793972	38.21981	8.238605	^ -----	22.31982
#3	3.669466	.6732886	37.79756	8.176519	^ -----	22.30132

Sample Name: M4915-13 Acquired: 12/6/2021 15:33:45 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-6-4 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922019	3.879493	.7347366	6.446780	28.60905	.0903001
Stddev	.039057	.004860	.0214696	.128023	.58018	.0015306
%RSD	2.032107	.1252617	2.922082	1.985846	2.027944	1.694991
#1	1.959588	3.876201	.7433891	6.582291	29.16997	.0888862
#2	1.924842	3.877205	.7505299	6.430187	28.64582	.0919254
#3	1.881626	3.885075	.7102909	6.327863	28.01137	.0900888

Elem	Sr4077
Units	ppm
Avg	-.436657
Stddev	.002403
%RSD	.5503158
#1	-.436005
#2	-.439319
#3	-.434647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.845	74763.27	8579.544	1464.938	2787.112
Stddev	23.987	126.60	42.940	19.286	41.957
%RSD	1.228935	.1693299	.5004874	1.316492	1.505393
#1	1979.319	74623.18	8565.767	1444.332	2761.852
#2	1935.069	74797.17	8627.681	1467.928	2763.940
#3	1941.147	74869.47	8545.184	1482.554	2835.545

Sample Name: M4920-01 Acquired: 12/6/2021 15:37:37 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FDR-20211202 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066919	.0474174	10.45333	-.012419	.8523468	74.41376	3.585253
Stddev	.0091292	.0016208	.33390	.000695	.0153814	.22813	.002138
%RSD	4.416818	3.418073	3.194230	5.597435	1.804599	.3065689	.0596419

#1	.2171514	.0485052	10.83862	-.012213	.8701073	74.37600	3.585717
#2	.2003258	.0481924	10.24799	-.013194	.8435667	74.20686	3.582920
#3	.2025985	.0455546	10.27340	-.011850	.8433662	74.65841	3.587121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045784	.0300438	187.1506	.2498738	.1120486	.9537814	328.5291
Stddev	.0000778	.0012699	.6844	.0002335	.0020800	.0140793	1.5071
%RSD	1.699052	4.226673	.3656697	.0934500	1.856360	1.476152	.4587392

#1	.0046240	.0314293	187.0924	.2496270	.1144113	.9697683	328.6780
#2	.0044886	.0289354	186.4972	.2499032	.1112408	.9483456	329.9562
#3	.0046226	.0297666	187.8622	.2500913	.1104937	.9432304	326.9531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.383451	46.78103	.2987364	.0083393	7.653404	.3558732	3.847534
Stddev	.023665	.19153	.0040674	.0001231	.071866	.0046861	.061822
%RSD	.5398757	.4094157	1.361517	1.476234	.9390023	1.316785	1.606799

#1	4.381527	46.85936	.3034096	.0082494	7.632707	.3531818	3.917475
#2	4.360807	46.56275	.2959947	.0084796	7.733347	.3531536	3.800188
#3	4.408020	46.92097	.2968048	.0082890	7.594158	.3612842	3.824938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.85813	-.193348	.0205418	.6989049	3.949072	.8602567	9.111033
Stddev	.16283	.013520	.0020400	.0009677	.011925	.0671306	.007200
%RSD	.7449458	6.992782	9.931148	.1384571	.3019766	7.803552	.0790211

#1	21.86044	-.186584	.0227025	.6992494	3.943935	.7827412	9.109213
#2	22.01978	-.184544	.0202740	.6978121	3.940575	.8988493	9.104918
#3	21.69415	-.208916	.0186488	.6996532	3.962704	.8991795	9.118968

Sample Name: M4920-01 Acquired: 12/6/2021 15:37:37 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FDR-20211202 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	25.60289	.1411718	.4404467
Stddev	.02755	.0017060	.0020838
%RSD	.1076083	1.208447	.4730984
#1	25.59054	.1393369	.4404679
#2	25.58367	.1414683	.4383524
#3	25.63446	.1427101	.4425197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.431	74860.03	8614.629	2005.199	2997.811
Stddev	88.620	180.31	69.342	33.936	92.531
%RSD	3.135398	.2408627	.8049370	1.692417	3.086606
#1	2724.105	74671.11	8596.274	1966.265	2890.999
#2	2876.893	74878.71	8691.303	2028.508	3053.511
#3	2878.296	75030.28	8556.311	2020.825	3048.923

Sample Name: M4920-03DLX10 Acquired: 12/6/2021 15:41:23 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0090013	.0034741	.1871667	-.000273	.0029683	6.828890	.1926819
Stddev	.0016835	.0011544	.0081095	.004257	.0012478	.026678	.0006340
%RSD	18.70329	33.22754	4.332772	1561.308	42.03831	.3906641	.3290481

#1	.0106803	.0042077	.1880927	.003169	.0028013	6.817251	.1926031
#2	.0073133	.0040710	.1947734	-.005032	.0042912	6.859409	.1933516
#3	.0090102	.0021435	.1786339	.001045	.0018124	6.810008	.1920909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001175	.0012442	64.83509	.0246871	.0086851	.0446584	19.21907
Stddev	.0000406	.0001380	.56448	.0003758	.0003149	.0005424	.09253
%RSD	34.57595	11.08823	.8706472	1.522090	3.626019	1.214646	.4814706

#1	.0001218	.0013352	64.18805	.0250564	.0087902	.0446497	19.11232
#2	.0000749	.0010855	65.09044	.0243052	.0089341	.0452052	19.26857
#3	.0001559	.0013120	65.22678	.0246996	.0083311	.0441204	19.27634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2255939	118.6169	.0227106	.0008492	1181.103	.0211416	.1526233
Stddev	.0023329	1.0578	.0001432	.0004031	7.825	.0012976	.0011968
%RSD	1.034114	.8918161	.6305096	47.46964	.6625261	6.137748	.7841623

#1	.2229201	117.3970	.0228702	.0003928	1188.186	.0213634	.1513626
#2	.2272143	119.1729	.0225933	.0009981	1182.420	.0197474	.1527632
#3	.2266472	119.2808	.0226684	.0011566	1172.703	.0223140	.1537440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.85202	.3950724	.0066072	.0037269	.4452846	9.418966	.5128262
Stddev	.29618	.0091643	.0009335	.0006618	.0026102	.137275	.0008632
%RSD	.6321613	2.319658	14.12848	17.75616	.5861887	1.457431	.1683279

#1	47.10484	.4056048	.0076830	.0031486	.4424534	9.274363	.5129731
#2	46.92506	.3889196	.0061276	.0044486	.4475955	9.547499	.5136066
#3	46.52615	.3906928	.0060110	.0035836	.4458049	9.435035	.5118990

Sample Name: M4920-03DLX10 Acquired: 12/6/2021 15:41:23 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	91.78967	.0369268	.8805979
Stddev	3.94265	.0017006	.0011623
%RSD	4.295304	4.605246	.1319927
#1	91.98268	.0351416	.8792568
#2	95.63227	.0371112	.8812227
#3	87.75407	.0385277	.8813142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.835	60693.95	7321.570	1662.424	2638.451
Stddev	104.902	207.59	8.441	43.056	118.148
%RSD	4.363927	.3420284	.1152932	2.589955	4.477945
#1	2390.135	60494.88	7314.117	1711.715	2623.180
#2	2306.456	60677.85	7319.858	1632.154	2528.681
#3	2514.913	60909.12	7330.736	1643.403	2763.492

Sample Name: M4910-17DLX10 Acquired: 12/6/2021 15:45:28 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574762	.0164100	.0263889	-.009946	.0031116	15.97942	.1287449
Stddev	.0043438	.0017104	.0013731	.002011	.0008371	.07976	.0001111
%RSD	7.557656	10.42278	5.203349	20.21561	26.90159	.4991149	.0862798

#1	.0606095	.0180726	.0263093	-.011521	.0040655	15.91504	.1287461
#2	.0525175	.0165017	.0250573	-.010636	.0024995	16.06864	.1286332
#3	.0593016	.0146556	.0278001	-.007682	.0027698	15.95458	.1288553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009429	.0052091	8.060968	.0971435	.0212671	.0237440	138.9852
Stddev	.0000274	.0009217	.022636	.0004867	.0010679	.0002044	.5456
%RSD	2.907396	17.69381	.2808073	.5009942	5.021505	.8607409	.3925914

#1	.0009145	.0047767	8.036183	.0976481	.0206530	.0239582	138.3922
#2	.0009691	.0045831	8.080547	.0966770	.0206482	.0237228	139.0975
#3	.0009451	.0062675	8.066174	.0971056	.0225003	.0235511	139.4660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3981257	7.058828	.0330667	.0014291	.3735779	.2907627	.1476426
Stddev	.0022998	.023638	.0018085	.0003592	.0081388	.0037098	.0013463
%RSD	.5776472	.3348687	5.469155	25.13757	2.178598	1.275889	.9118336

#1	.3954884	7.052834	.0322777	.0010151	.3795758	.2864876	.1470485
#2	.3997130	7.084886	.0317867	.0016138	.3768445	.2926652	.1491837
#3	.3991758	7.038765	.0351356	.0016585	.3643133	.2931354	.1466956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.446360	-.096755	-.000881	.0042626	.1894389	.0961348	1.243787
Stddev	.015727	.002308	.000359	.0003248	.0011946	.0121938	.070545
%RSD	.2887604	2.384913	40.78207	7.620781	.6305837	12.68404	5.671797

#1	5.434452	-.098384	-.000575	.0038879	.1880602	.0878920	1.204924
#2	5.464188	-.097766	-.000791	.0044655	.1901672	.1101421	1.201219
#3	5.440440	-.094114	-.001277	.0044343	.1900892	.0903703	1.325217

Sample Name: M4910-17DLX10 Acquired: 12/6/2021 15:45:28 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.498425	.0264365	-.104303
Stddev	.143495	.0004037	.000430
%RSD	5.743430	1.526880	.4119599
#1	2.417466	.0268730	-.104003
#2	2.413705	.0263599	-.104112
#3	2.664105	.0260766	-.104796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.967	72830.01	7848.921	1938.228	3275.967
Stddev	105.727	180.16	38.919	8.882	81.171
%RSD	3.823810	.2473676	.4958480	.4582443	2.477764
#1	2670.607	72698.73	7841.823	1938.637	3266.789
#2	2745.061	72755.89	7814.040	1929.148	3361.336
#3	2879.232	73035.40	7890.901	1946.898	3199.775

Sample Name: M4910-19DLX10 Acquired: 12/6/2021 15:49:26 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655532	.0240169	.0347452	-.012563	.0035208	19.25288	.1760749
Stddev	.0053028	.0025566	.0005537	.003809	.0015380	.03162	.0001469
%RSD	8.089326	10.64491	1.593569	30.32175	43.68302	.1642239	.0834244

#1	.0693596	.0229343	.0343124	-.013257	.0027120	19.23305	.1759862
#2	.0678037	.0269366	.0345541	-.015977	.0025560	19.23625	.1759941
#3	.0594963	.0221797	.0353691	-.008454	.0052945	19.28934	.1762445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012382	.0087738	14.52503	.1281088	.0300784	.0303670	206.6056
Stddev	.0000896	.0013350	.08182	.0009965	.0012725	.0016986	2.0707
%RSD	7.239717	15.21537	.5633183	.7778664	4.230712	5.593686	1.002264

#1	.0012843	.0082136	14.43867	.1271828	.0292802	.0321869	204.2335
#2	.0011349	.0078102	14.53504	.1279802	.0294090	.0288234	207.5309
#3	.0012953	.0102976	14.60139	.1291634	.0315459	.0300908	208.0523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6382093	11.59061	.0475766	.0026448	.2962049	.4265219	.1981158
Stddev	.0026799	.06854	.0030449	.0004418	.0011641	.0038788	.0005590
%RSD	.4199057	.5913311	6.400044	16.70355	.3930008	.9093982	.2821685

#1	.6362059	11.53792	.0458958	.0021517	.2953913	.4241655	.1981689
#2	.6371685	11.56583	.0457425	.0030045	.2956850	.4244016	.1986465
#3	.6412534	11.66810	.0510915	.0027782	.2975383	.4309987	.1975322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.336558	-.152812	-.002359	.0055857	.2420270	.1033039	1.880338
Stddev	.067810	.004877	.000315	.0002111	.0015103	.0089394	.112212
%RSD	.8134061	3.191522	13.36351	3.778564	.6240052	8.653524	5.967633

#1	8.269036	-.156905	-.002290	.0055711	.2402924	.1088742	1.822450
#2	8.335985	-.154116	-.002084	.0053823	.2427386	.1080450	1.808891
#3	8.404653	-.147416	-.002703	.0058036	.2430500	.0929927	2.009672

Sample Name: M4910-19DLX10 Acquired: 12/6/2021 15:49:26 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.059598	.0335614	-.149912
Stddev	.255046	.0008732	.002859
%RSD	6.282544	2.601682	1.907189
#1	3.930234	.0329721	-.146613
#2	3.895157	.0331475	-.151451
#3	4.353403	.0345645	-.151672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.242	73493.83	7845.948	1952.075	3236.108
Stddev	112.355	47.68	52.968	21.103	93.559
%RSD	4.035406	.0648796	.6750962	1.081034	2.891094
#1	2676.353	73500.06	7785.185	1930.202	3209.341
#2	2775.787	73538.09	7882.367	1972.312	3340.132
#3	2900.586	73443.34	7870.293	1953.710	3158.849

Sample Name: PB141152BL Acquired: 12/6/2021 15:53:23 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141152BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002630	.0002329	.0001060	-.001256	.0016609	.0002588	-.001402
Stddev	.0034083	.0013641	.0007805	.001543	.0007685	.0014030	.000263
%RSD	1296.093	585.6214	736.4279	122.7952	46.27126	542.0612	18.76734

#1	-.002741	-.001235	-.000715	-.002836	.0011050	.0009678	-.001167
#2	.003967	.000472	.000838	-.001179	.0013398	.0011658	-.001686
#3	-.000438	.001462	.000195	.000246	.0025378	-.001357	-.001354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0000225	-.000938	.0002235	.0002078	-.000522	.0129967
Stddev	.000010	.0000410	.002104	.0003499	.0000785	.000217	.0033991
%RSD	37.37319	182.0428	224.3825	156.5741	37.79052	41.58594	26.15321

#1	-.000037	-.000009	-.002732	-.000162	.0001453	-.000535	.0168734
#2	-.000017	.000008	.001378	.000312	.0001822	-.000732	.0105270
#3	-.000028	.000069	-.001460	.000520	.0002960	-.000298	.0115898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0057468	.0002215	.0003233	.0079174	-.002105	-.000229
Stddev	.000162	.0045088	.0001487	.0001428	.0083529	.000609	.000036
%RSD	131.0457	78.45710	67.13457	44.16826	105.5003	28.92573	15.77080

#1	.000059	.0086184	.0003807	.0002712	.0006465	-.001442	-.000188
#2	-.000181	.0005501	.0000861	.0002138	.0170412	-.002234	-.000245
#3	-.000250	.0080721	.0001979	.0004848	.0060646	-.002640	-.000254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152089	-.003277	.0000363	-.000196	-.000399	-.005035	.0019504
Stddev	.0198016	.001200	.0002545	.000498	.000118	.002342	.0018435
%RSD	130.1974	36.62780	700.7044	253.6576	29.48531	46.51559	94.51724

#1	.0002082	-.001997	.0000819	-.000682	-.000499	-.006080	.0028494
#2	.0077648	-.004378	.0002649	.000314	-.000269	-.006673	.0031719
#3	.0376536	-.003456	-.000238	-.000221	-.000427	-.002352	-.000170

Sample Name: PB141152BL Acquired: 12/6/2021 15:53:23 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141152BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-0.002085	-0.001014	-0.000083
Stddev	.000589	.000369	.000064
%RSD	28.24530	36.34296	77.29404
#1	-0.002703	-0.000750	-0.000141
#2	-0.002023	-0.001435	-0.000014
#3	-0.001530	-0.000858	-0.000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.654	72771.27	7635.663	1953.257	3424.855
Stddev	10.136	200.38	21.800	45.346	39.145
%RSD	.3835378	.2753503	.2855033	2.321539	1.142979
#1	2634.082	72641.20	7649.103	1963.716	3470.047
#2	2640.040	72670.59	7647.375	1992.459	3403.062
#3	2653.841	73002.02	7610.510	1903.595	3401.457

Sample Name: CCV03 Acquired: 12/6/2021 16:01:59 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18317 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.946808	4.781833	4.736326	5.082110	5.111174	9.790218	9.778922
Stddev	.011207	.007444	.005118	.002936	.009141	.073070	.100298
%RSD	.2265522	.1556798	.1080666	.0577806	.1788375	.7463526	1.025658

#1	4.942627	4.773608	4.730418	5.084075	5.104107	9.795155	9.738993
#2	4.938293	4.783783	4.739149	5.083520	5.107919	9.860693	9.704738
#3	4.959505	4.788109	4.739411	5.078734	5.121497	9.714805	9.893035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312787	2.326604	23.70050	.9632608	2.376605	1.262231	5.024826
Stddev	.0007321	.001731	.04302	.0040617	.002599	.002971	.033502
%RSD	.3165523	.0743876	.1815145	.4216634	.1093638	.2353883	.6667305

#1	.2319927	2.324616	23.65417	.9593036	2.374056	1.259085	4.987135
#2	.2313136	2.327776	23.73919	.9674195	2.379252	1.262620	5.036125
#3	.2305297	2.327420	23.70812	.9630593	2.376506	1.264988	5.051217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.319786	23.69031	2.345336	1.227421	26.60592	2.427737	2.423990
Stddev	.010591	.08340	.002795	.005390	.15050	.002773	.002302
%RSD	.4565518	.3520328	.1191556	.4391332	.5656483	.1142258	.0949861

#1	2.319991	23.64052	2.343222	1.221915	26.46241	2.424541	2.421724
#2	2.330273	23.64381	2.348504	1.232687	26.76254	2.429168	2.423919
#3	2.309094	23.78659	2.344281	1.227661	26.59282	2.429502	2.426327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.69764	4.686692	5.039678	4.792332	4.844076	5.012642	4.843847
Stddev	.13637	.013635	.003173	.004372	.025266	.053409	.006057
%RSD	.5306519	.2909407	.0629605	.0912244	.5215834	1.065478	.1250436

#1	25.63051	4.696229	5.036252	4.790090	4.857317	4.950986	4.843284
#2	25.85456	4.692772	5.040267	4.797370	4.859970	5.044650	4.838091
#3	25.60785	4.671074	5.042516	4.789537	4.814942	5.042289	4.850166

Sample Name: CCV03 Acquired: 12/6/2021 16:01:59 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18317 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.760267	5.117822	4.991400
Stddev	.010233	.023411	.072002
%RSD	.2149695	.4574416	1.442531
#1	4.750621	5.127724	4.974293
#2	4.759179	5.134656	5.070415
#3	4.771000	5.091088	4.929492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.419	70216.91	7634.859	1812.642	3078.581
Stddev	1.835	181.62	52.107	7.696	2.304
%RSD	.0725033	.2586552	.6824843	.4245841	.0748339
#1	2529.314	70172.44	7584.571	1804.372	3077.376
#2	2532.266	70061.65	7631.393	1813.961	3077.129
#3	2532.679	70416.63	7688.611	1819.594	3081.237

Sample Name: CCB03 Acquired: 12/6/2021 16:05:53 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000297	-.000257	.0002642	.0014418	.0019920	-.000191	-.001503
Stddev	.001672	.000499	.0007427	.0023878	.0013450	.001671	.000347
%RSD	562.3152	194.5593	281.1035	165.6117	67.51946	873.4043	23.11962

#1	.000075	-.000424	-.000178	.0038221	.0011942	.001665	-.001343
#2	-.002124	-.000651	-.000151	-.000953	.0012370	-.001575	-.001902
#3	.001157	.000305	.001122	.001457	.0035449	-.000663	-.001264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000506	.0017947	-.000335	.0000132	-.000058	.0040608
Stddev	.000018	.0000566	.0111961	.000157	.0002899	.000543	.0038005
%RSD	55.02111	111.7614	623.8429	46.93789	2195.288	937.8726	93.59076

#1	-.000044	.0001057	-.000251	-.000516	-.000015	.000263	.0014667
#2	-.000044	.0000535	.013872	-.000242	-.000262	.000248	.0084232
#3	-.000012	-.000007	-.008238	-.000246	.000316	-.000685	.0022923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000533	-.001525	.0001800	.0003542	-.019984	.0001820	-.000354
Stddev	.0002788	.002992	.0000601	.0002262	.008383	.0011504	.000206
%RSD	522.6749	196.1592	33.41636	63.85195	41.94585	632.2825	58.22895

#1	-.000009	-.003572	.0001322	.0004460	-.018537	.0005513	-.000345
#2	-.000189	-.002913	.0002475	.0005200	-.012420	-.001108	-.000152
#3	.000358	.001909	.0001602	.0000966	-.028997	.001102	-.000564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026153	.0098396	.0019016	-.000048	.0004345	.0033646	-.000620
Stddev	.024065	.0007168	.0007133	.000401	.0002775	.0047518	.002044
%RSD	92.01374	7.284875	37.50868	833.1327	63.87796	141.2315	329.8184

#1	-.013614	.0105663	.0027194	-.000241	.0002685	.0014750	.000712
#2	-.010948	.0098193	.0015767	.000413	.0007549	-.000152	-.002973
#3	-.053898	.0091331	.0014086	-.000317	.0002800	.008770	.000402

Sample Name: CCB03 Acquired: 12/6/2021 16:05:53 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18317 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-0.001416	.0001712	.0000244
Stddev	.001238	.0006574	.0001076
%RSD	87.43584	383.9691	441.8229
#1	-0.000923	-0.000581	.0001370
#2	-0.000501	.000634	.0000135
#3	-0.002825	.000461	-0.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.050	72415.21	7661.033	1901.962	3483.234
Stddev	84.043	63.39	24.238	15.572	107.367
%RSD	3.051601	.0875366	.3163797	.8187554	3.082390
#1	2714.968	72380.51	7644.035	1884.479	3607.147
#2	2850.516	72376.75	7688.788	1914.346	3424.693
#3	2696.664	72488.38	7650.277	1907.060	3417.860

Sample Name: PB141152BS Acquired: 12/6/2021 16:09:56 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141152BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8048100	1.964578	.9569345	2.026368	.8606704	2.117452	.2207898
Stddev	.0209805	.036129	.0190324	.039126	.0143673	.011095	.0004612
%RSD	2.606891	1.839027	1.988891	1.930821	1.669311	.5239998	.2088729

#1	.8219467	1.988468	.9703101	2.053107	.8702784	2.111111	.2210997
#2	.8110718	1.982252	.9653479	2.044535	.8675789	2.110980	.2202599
#3	.7814115	1.923014	.9351453	1.981462	.8441539	2.130263	.2210100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969179	.1901243	1.071964	.4209456	.1985365	.3293958	3.242095
Stddev	.0006505	.0016463	.016796	.0013988	.0023258	.0038495	.004783
%RSD	.3303591	.8659258	1.566817	.3322902	1.171469	1.168662	.1475126

#1	.1965282	.1913450	1.058303	.4221629	.1997720	.3316533	3.245446
#2	.1965566	.1907761	1.066873	.4194176	.1999839	.3315831	3.244220
#3	.1976689	.1882519	1.090716	.4212562	.1958537	.3249509	3.236618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137269	2.086158	.4925399	.0778788	3.473215	.3257477	.2072580
Stddev	.0005488	.019452	.0049155	.0002977	.025633	.0030145	.0007615
%RSD	.2567684	.9324218	.9979949	.3822624	.7380150	.9254156	.3674319

#1	.2132541	2.093018	.4954930	.0777789	3.478833	.3224732	.2074223
#2	.2135978	2.101250	.4952612	.0782136	3.495573	.3284075	.2064277
#3	.2143287	2.064206	.4868655	.0776438	3.445239	.3263624	.2079239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.10844	.3121606	.4451658	.6956002	.2190004	.9720350	5.611896
Stddev	.10472	.0005532	.0018940	.0027152	.0014527	.0098718	.005632
%RSD	.9427364	.1772148	.4254558	.3903388	.6633217	1.015583	.1003669

#1	11.14097	.3116924	.4473147	.6927292	.2191224	.9688627	5.605393
#2	11.19305	.3127710	.4444431	.6959447	.2203882	.9831030	5.615189
#3	10.99132	.3120183	.4437395	.6981268	.2174906	.9641393	5.615108

Sample Name: PB141152BS Acquired: 12/6/2021 16:09:56 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141152BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-0.006602	.2350747	.2188204
Stddev	.000689	.0017175	.0000694
%RSD	10.43049	.7306293	.0316990
#1	-0.005928	.2362936	.2187735
#2	-0.006572	.2358200	.2189001
#3	-0.007305	.2331104	.2187876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.299	71936.29	7485.339	1869.515	3416.752
Stddev	59.303	191.72	21.621	8.501	75.757
%RSD	2.242667	.2665098	.2888380	.4547104	2.217214
#1	2604.216	71732.02	7484.382	1859.982	3364.814
#2	2616.258	72112.32	7507.423	1876.308	3381.763
#3	2712.422	71964.54	7464.214	1872.256	3503.679

Sample Name: M4927-01 Acquired: 12/6/2021 16:13:44 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH1-BOT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051058	.0048835	.0215630	-.002054	.0010439	9.465552	.0246733
Stddev	.0012231	.0012652	.0016228	.001213	.0024101	.040649	.0001720
%RSD	23.95464	25.90781	7.525732	59.04096	230.8883	.4294394	.6970574

#1	.0064694	.0060076	.0231535	-.003428	.0010870	9.429961	.0247584
#2	.0041055	.0051295	.0216258	-.001604	.0034321	9.456846	.0247861
#3	.0047425	.0035133	.0199098	-.001131	-.001388	9.509848	.0244753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000766	.0010250	1.376155	.0451909	.0027415	.0231999	29.87771
Stddev	.0000410	.0001165	.013110	.0000881	.0001099	.0000427	.19498
%RSD	53.57060	11.36867	.9526520	.1950429	4.008725	.1838186	.6525862

#1	.0000420	.0011512	1.361307	.0452838	.0026279	.0231859	29.65451
#2	.0000657	.0010024	1.386132	.0451803	.0027494	.0231661	29.96376
#3	.0001219	.0009214	1.381026	.0451085	.0028473	.0232478	30.01486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607203	.4503250	.0046114	.0013246	.0005851	.0462569	.0538590
Stddev	.0002322	.0026840	.0004189	.0003761	.0018105	.0008368	.0006027
%RSD	.3823381	.5960024	9.083332	28.39192	309.4269	1.809010	1.119079

#1	.0604739	.4507957	.0050593	.0009215	-.000464	.0457290	.0541388
#2	.0609350	.4527425	.0045458	.0016660	.002676	.0458200	.0531672
#3	.0607519	.4474369	.0042293	.0013862	-.000457	.0472217	.0542709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3962178	-.023228	.0002736	.0098643	.7410184	1.720154	.4087961
Stddev	.0145877	.001010	.0004751	.0004705	.0049146	.007180	.0012962
%RSD	3.681737	4.348926	173.6769	4.769498	.6632176	.4174241	.3170756

#1	.4084514	-.024172	.0007488	.0099717	.7417248	1.719788	.4076768
#2	.3800733	-.022162	.0002735	.0093494	.7357889	1.713164	.4084951
#3	.4001287	-.023349	-.000202	.0102718	.7455416	1.727510	.4102163

Sample Name: M4927-01 Acquired: 12/6/2021 16:13:44 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1568876	.0004742	-.019821
Stddev	.0016605	.0001468	.000215
%RSD	1.058403	30.96474	1.083963

#1	.1551322	.0004970	-.019591
#2	.1584333	.0003172	-.020017
#3	.1570974	.0006082	-.019854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.070	74939.19	7994.176	2018.868	3633.695
Stddev	80.983	115.47	23.833	15.694	107.384
%RSD	2.869634	.1540878	.2981258	.7773704	2.955235

#1	2730.799	75007.56	7968.671	2027.982	3513.146
#2	2850.087	74805.87	8015.880	2027.876	3668.825
#3	2885.325	75004.14	7997.979	2000.746	3719.114

Sample Name: M4927-01DUP Acquired: 12/6/2021 16:17:42 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-3DUP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053196	.0049295	.0277557	-.003127	-.000202	10.28810	.0290179
Stddev	.0040826	.0004300	.0002393	.001503	.001034	.05578	.0006770
%RSD	76.74593	8.723086	.8623118	48.06277	510.9261	.5421556	2.332895

#1	.0097403	.0048236	.0274796	-.004665	-.000170	10.24210	.0286951
#2	.0045274	.0054026	.0278825	-.001662	-.001252	10.27206	.0285628
#3	.0016912	.0045624	.0279050	-.003055	.000815	10.35014	.0297958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002022	.0013637	2.165924	.0660963	.0044650	.0267827	31.95323
Stddev	.0000425	.0001654	.002751	.0006657	.0001420	.0002988	.13529
%RSD	21.01969	12.13050	.1270180	1.007146	3.180240	1.115728	.4233865

#1	.0001562	.0012320	2.168392	.0653287	.0044834	.0270509	31.81902
#2	.0002400	.0013098	2.166422	.0665148	.0043148	.0268367	32.08957
#3	.0002104	.0015494	2.162958	.0664454	.0045970	.0264606	31.95110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0737814	1.494578	.0084922	.0011595	.0155602	.0511181	.0666276
Stddev	.0011161	.036113	.0008710	.0001946	.0023200	.0028311	.0002730
%RSD	1.512747	2.416247	10.25670	16.77877	14.91005	5.538294	.4096901

#1	.0731272	1.453739	.0078324	.0010250	.0132987	.0499393	.0667286
#2	.0731468	1.507703	.0081647	.0013826	.0154474	.0490669	.0663186
#3	.0750701	1.522294	.0094795	.0010709	.0179346	.0543481	.0668357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4599216	-.027067	.0000965	.0093445	.6263837	2.300547	.5335711
Stddev	.0088085	.001992	.0001961	.0002336	.0139949	.054917	.0321184
%RSD	1.915216	7.361351	203.2089	2.499532	2.234244	2.387111	6.019518

#1	.4504546	-.025884	-.000044	.0094911	.6180502	2.248547	.5151032
#2	.4614349	-.025950	.000321	.0094673	.6185599	2.295117	.5149520
#3	.4678755	-.029367	.000013	.0090752	.6425410	2.357977	.5706582

Sample Name: M4927-01DUP Acquired: 12/6/2021 16:17:42 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-3DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2185049	.0029768	-.015497
Stddev	.0159772	.0007788	.000339
%RSD	7.312042	26.16202	2.187345

#1	.2087528	.0020920	-.015623
#2	.2098184	.0032802	-.015756
#3	.2369435	.0035582	-.015113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.671	74109.76	7916.399	1990.491	3428.525
Stddev	133.665	164.01	15.916	20.030	38.914
%RSD	4.824266	.2213043	.2010545	1.006294	1.134994

#1	2691.091	74103.58	7904.078	1974.100	3452.215
#2	2695.934	73948.92	7934.370	1984.554	3449.746
#3	2924.988	74276.76	7910.751	2012.818	3383.615

Sample Name: M4927-01LX5 Acquired: 12/6/2021 16:21:41 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016615	.0004993	.0045731	.0011020	.0002637	1.925726	.0044454
Stddev	.0009342	.0014590	.0007014	.0027617	.0013231	.014209	.0001903
%RSD	56.22409	292.2001	15.33859	250.6194	501.7255	.7378769	4.280208

#1	.0025935	.0016560	.0052879	-.001369	-.000139	1.912983	.0044856
#2	.0007252	-.001140	.0038859	.004083	-.000811	1.941048	.0046124
#3	.0016657	.000982	.0045454	.000592	.001741	1.923147	.0042383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0001940	.3507202	.0109097	.0008170	.0046747	5.877366
Stddev	.000037	.0000739	.0039430	.0001071	.0001532	.0001593	.008949
%RSD	241.3831	38.09663	1.124264	.9813776	18.75083	3.407503	.1522540

#1	-.000058	.0001129	.3473456	.0108483	.0006442	.0044908	5.867329
#2	.000013	.0002576	.3550545	.0108475	.0009363	.0047636	5.880257
#3	-.000002	.0002114	.3497606	.0110333	.0008705	.0047696	5.884511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134748	.1976569	.0009932	.0003189	-.026825	.0092112	.0113370
Stddev	.0003387	.0152368	.0003911	.0003083	.009290	.0008901	.0002971
%RSD	2.513318	7.708730	39.37384	96.69037	34.62951	9.662766	2.620707

#1	.0130968	.2105804	.0014009	.0000013	-.037234	.0102139	.0114205
#2	.0135770	.1808560	.0006212	.0003383	-.019375	.0085145	.0110071
#3	.0137506	.2015345	.0009575	.0006171	-.023867	.0089053	.0115835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0842407	-.007020	.0000036	.0018730	.1326579	.3792200	.0883843
Stddev	.0150571	.000561	.0001059	.0001725	.0020331	.0076564	.0022566
%RSD	17.87386	7.996102	2917.076	9.210945	1.532614	2.018981	2.553167

#1	.0690921	-.007225	.0001257	.0020709	.1307943	.3764889	.0884916
#2	.0992046	-.006385	-.000065	.0017932	.1323531	.3733036	.0860760
#3	.0844255	-.007450	-.000050	.0017548	.1348262	.3878674	.0905853

Sample Name: M4927-01LX5 Acquired: 12/6/2021 16:21:41 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0302170	-.000311	-.003445
Stddev	.0012538	.000249	.000075
%RSD	4.149202	80.22783	2.163731

#1	.0288278	-.000595	-.003434
#2	.0305585	-.000205	-.003524
#3	.0312646	-.000132	-.003376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.587	73253.46	7679.386	1956.344	3464.910
Stddev	13.345	146.35	24.373	6.467	50.975
%RSD	.4987802	.1997917	.3173789	.3305776	1.471192

#1	2660.179	73148.13	7683.402	1961.461	3489.388
#2	2683.476	73191.68	7653.254	1958.495	3499.030
#3	2683.107	73420.58	7701.501	1949.075	3406.313

Sample Name: M4927-01MS Acquired: 12/6/2021 16:25:40 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH1-BOT-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7404624	2.051911	1.016994	1.961887	.4582145	22.13205	.2533650
Stddev	.0041701	.092755	.045670	.005232	.0017950	.01128	.0002708
%RSD	.5631786	4.520405	4.490658	.2666937	.3917263	.0509530	.1068845

#1	.7444285	1.944834	.964259	1.958465	.4562079	22.13030	.2531562
#2	.7361145	2.107509	1.043474	1.967910	.4596671	22.14410	.2532678
#3	.7408442	2.103391	1.043249	1.959286	.4587687	22.12175	.2536710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037272	.2003835	2.752985	.4641332	.2071669	.3439568	33.39413
Stddev	.0010019	.0087983	.015633	.0006867	.0091567	.0006531	.28274
%RSD	.4917743	4.390717	.5678593	.1479635	4.419978	.1898668	.8466705

#1	.2045801	.1902254	2.736131	.4639908	.1966046	.3432695	33.07086
#2	.2026238	.2056013	2.767010	.4635288	.2128646	.3445691	33.59534
#3	.2039777	.2053240	2.755816	.4648800	.2120316	.3440318	33.51618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2582678	2.541121	.5167102	.0815854	3.487924	.3682790	.2709060
Stddev	.0007832	.040929	.0234266	.0002145	.041243	.0026194	.0011814
%RSD	.3032563	1.610685	4.533795	.2629398	1.182438	.7112429	.4361014

#1	.2573706	2.561663	.4896654	.0817252	3.441000	.3653882	.2696410
#2	.2586185	2.493989	.5297452	.0816926	3.504346	.3689542	.2710964
#3	.2588145	2.567712	.5307201	.0813384	3.518426	.3704947	.2719807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54657	.2368247	.3550421	.6867486	.6023263	3.865675	6.508100
Stddev	.10446	.0009381	.0004359	.0302018	.0064530	.057372	.278643
%RSD	.9046799	.3961267	.1227851	4.397800	1.071352	1.484144	4.281473

#1	11.43050	.2378872	.3546489	.6518818	.5973958	3.825830	6.186432
#2	11.57620	.2361109	.3555109	.7047977	.5999533	3.839762	6.662709
#3	11.63302	.2364758	.3549666	.7035663	.6096299	3.931433	6.675159

Sample Name: M4927-01MS Acquired: 12/6/2021 16:25:40 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-3MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1896165	.2310513	.2001026
Stddev	.0114723	.0024210	.0001657
%RSD	6.050263	1.047813	.0828020
#1	.1764898	.2284250	.2000344
#2	.1977228	.2315350	.2002915
#3	.1946371	.2331940	.1999819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.434	74489.95	7899.252	1964.914	3426.981
Stddev	7.168	94.34	34.790	4.945	153.848
%RSD	.2509420	.1266513	.4404227	.2516406	4.489317
#1	2860.769	74573.68	7859.633	1968.984	3604.616
#2	2860.374	74387.73	7924.816	1959.411	3340.094
#3	2848.161	74508.43	7913.306	1966.347	3336.234

Sample Name: M4927-01MSD Acquired: 12/6/2021 16:29:24 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH1-BOT-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7537588	2.033976	1.004765	2.001585	.4572788	22.19214	.2512908
Stddev	.0204749	.078414	.035830	.050903	.0099785	.08993	.0011922
%RSD	2.716376	3.855197	3.565992	2.543135	2.182145	.4052369	.4744316

#1	.7769345	2.055596	1.010174	2.060331	.4682674	22.08997	.2499142
#2	.7381229	1.947020	.966539	1.970529	.4487832	22.22714	.2519780
#3	.7462190	2.099312	1.037584	1.973896	.4547857	22.25931	.2519803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999732	.1970134	2.674384	.4613826	.2031819	.3475625	33.54922
Stddev	.0009999	.0079137	.005326	.0009424	.0078187	.0054050	.21502
%RSD	.5000255	4.016817	.1991460	.2042511	3.848151	1.555126	.6409192

#1	.1993089	.1955856	2.669683	.4603835	.2024302	.3537988	33.77991
#2	.2011232	.1899108	2.680168	.4615089	.1957661	.3442314	33.35437
#3	.1994876	.2055437	2.673301	.4622555	.2113493	.3446573	33.51338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2530115	2.480041	.5076359	.0818775	3.513741	.3605509	.2681837
Stddev	.0009114	.016729	.0191195	.0004893	.030456	.0046178	.0016121
%RSD	.3602167	.6745601	3.766375	.5976065	.8667710	1.280747	.6010993

#1	.2539459	2.498143	.5039318	.0818891	3.544952	.3571245	.2687487
#2	.2529635	2.476830	.4906395	.0813826	3.484100	.3587261	.2694372
#3	.2521250	2.465150	.5283364	.0823610	3.512172	.3658023	.2663652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.66905	.2333140	.3559040	.6715877	.6003586	3.889264	6.365827
Stddev	.07168	.0014957	.0044836	.0243408	.0044487	.042417	.257038
%RSD	.6142888	.6410495	1.259770	3.624364	.7410000	1.090627	4.037785

#1	11.62382	.2349581	.3610016	.6625606	.5952772	3.862368	6.269261
#2	11.63162	.2320339	.3525720	.6530501	.6022471	3.867263	6.171057
#3	11.75170	.2329501	.3541383	.6991524	.6035514	3.938162	6.657164

Sample Name: M4927-01MSD Acquired: 12/6/2021 16:29:24 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-3MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1780326	.2316698	.1980210
Stddev	.0077030	.0039710	.0009882
%RSD	4.326729	1.714080	.4990528
#1	.1739675	.2274293	.1968849
#2	.1732136	.2322794	.1984971
#3	.1869165	.2353008	.1986812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.117	74053.81	7985.374	1954.441	3441.394
Stddev	74.711	110.36	34.579	8.654	133.435
%RSD	2.671002	.1490246	.4330337	.4428045	3.877344
#1	2711.185	74136.93	8012.727	1947.004	3411.541
#2	2846.684	74095.89	7946.506	1952.379	3587.226
#3	2833.481	73928.60	7996.888	1963.940	3325.414

Sample Name: M4927-01A Acquired: 12/6/2021 16:33:09 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10530 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7998434	1.994433	.9810713	2.113383	.8498271	11.86671	.2371337
Stddev	.0062507	.041365	.0253279	.018657	.0067461	.07551	.0008403
%RSD	.7814936	2.074009	2.581657	.8828098	.7938232	.6363043	.3543611

#1	.7926263	1.957727	.9597573	2.092341	.8424449	11.79832	.2363976
#2	.8035321	2.039254	1.009072	2.119898	.8513645	11.85406	.2380492
#3	.8033719	1.986317	.974385	2.127908	.8556718	11.94774	.2369541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966318	.1928557	2.749713	.4514259	.1989883	.3464122	33.17393
Stddev	.0020010	.0037510	.041633	.0027256	.0032508	.0015349	.31329
%RSD	1.017630	1.944969	1.514093	.6037734	1.633644	.4430792	.9443963

#1	.1963071	.1901369	2.754880	.4521193	.1966583	.3449660	33.22962
#2	.1948130	.1971350	2.705738	.4484205	.2027019	.3462481	32.83653
#3	.1987752	.1912952	2.788522	.4537377	.1976046	.3480225	33.45565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2647701	2.909807	.4946870	.0785778	3.375230	.3590365	.2650755
Stddev	.0068271	.055857	.0089984	.0004106	.020361	.0062102	.0001561
%RSD	2.578490	1.919602	1.819012	.5225206	.6032514	1.729686	.0588784

#1	.2644175	2.870003	.4887141	.0787409	3.396015	.3649650	.2650754
#2	.2581262	2.885757	.5050366	.0781107	3.355321	.3525785	.2649195
#3	.2717667	2.973660	.4903104	.0788817	3.374354	.3595661	.2652317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.27588	.2750669	.4198464	.7055091	.8866668	2.934097	6.235131
Stddev	.17210	.0025376	.0009390	.0112208	.0115491	.049292	.112976
%RSD	1.526257	.9225539	.2236662	1.590462	1.302534	1.679986	1.811924

#1	11.46538	.2741510	.4190236	.6973012	.8930985	2.966247	6.168304
#2	11.12930	.2731143	.4196463	.7182952	.8733338	2.877346	6.365571
#3	11.23296	.2779353	.4208694	.7009308	.8935682	2.958699	6.171517

Sample Name: M4927-01A Acquired: 12/6/2021 16:33:09 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10530 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1823429	.2246093	.1899956
Stddev	.0078869	.0030477	.0004389
%RSD	4.325286	1.356883	.2309852
#1	.1832872	.2267860	.1896027
#2	.1897150	.2211262	.1904692
#3	.1740263	.2259158	.1899148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.733	73289.32	7749.135	1890.281	3381.924
Stddev	24.005	207.11	67.453	1.157	79.095
%RSD	.8868666	.2825984	.8704620	.0612077	2.338764
#1	2734.449	73115.94	7744.800	1890.427	3449.939
#2	2693.243	73518.67	7818.650	1891.357	3295.129
#3	2692.508	73233.35	7683.953	1889.057	3400.704

Sample Name: M4927-02 Acquired: 12/6/2021 16:36:54 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064930	.0080604	.0251648	-.005398	.0031934	18.26129	.0262552
Stddev	.0007805	.0012944	.0022611	.000718	.0015558	.09196	.0005118
%RSD	12.02141	16.05908	8.985316	13.30161	48.72067	.5036051	1.949324

#1	.0073547	.0086336	.0272756	-.005045	.0025608	18.18100	.0259172
#2	.0062910	.0065783	.0254401	-.004925	.0049659	18.24124	.0260043
#3	.0058333	.0089692	.0227786	-.006224	.0020535	18.36162	.0268440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001382	.0026532	.7483570	.0706935	.0055050	.0267750	57.72428
Stddev	.0000382	.0002042	.0059334	.0006573	.0001678	.0001032	.21607
%RSD	27.67309	7.697168	.7928496	.9297404	3.048124	.3854736	.3743073

#1	.0000940	.0026748	.7430482	.0702217	.0053348	.0268927	57.50812
#2	.0001590	.0028457	.7547620	.0704146	.0055100	.0267326	57.72447
#3	.0001614	.0024390	.7472609	.0714443	.0056702	.0266998	57.94025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0790424	.4643987	.0070937	.0014797	.0000592	.0874857	.0419762
Stddev	.0010508	.0168475	.0003104	.0002190	.0006926	.0011662	.0001984
%RSD	1.329421	3.627820	4.375769	14.79691	1169.573	1.333039	.4725323

#1	.0782018	.4576647	.0072598	.0016814	.0002040	.0886358	.0419139
#2	.0787049	.4835716	.0072857	.0015108	.0006680	.0875172	.0421982
#3	.0802205	.4519596	.0067356	.0012469	-.000694	.0863040	.0418165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4679577	-.058170	.0003417	.0101340	1.219658	1.859790	.6172557
Stddev	.0120028	.001285	.0000220	.0000716	.007918	.003303	.0135380
%RSD	2.564941	2.208348	6.435324	.7061116	.6492346	.1776103	2.193258

#1	.4818156	-.059413	.0003239	.0100610	1.225446	1.863578	.6109462
#2	.4608352	-.056847	.0003348	.0101371	1.222894	1.857506	.6327968
#3	.4612224	-.058249	.0003663	.0102040	1.210634	1.858287	.6080242

Sample Name: M4927-02 Acquired: 12/6/2021 16:36:54 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1427756	.0035846	-.049076
Stddev	.0055621	.0006825	.000247
%RSD	3.895672	19.03924	.5038762
#1	.1424375	.0043653	-.048831
#2	.1484989	.0032872	-.049071
#3	.1373902	.0031013	-.049325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.726	74848.00	7872.303	2004.785	3385.129
Stddev	69.400	286.82	48.551	11.614	7.084
%RSD	2.485029	.3832061	.6167362	.5793137	.2092670
#1	2768.387	74630.03	7827.986	2000.160	3391.326
#2	2871.017	75172.93	7924.197	1996.195	3386.655
#3	2738.773	74741.03	7864.725	2017.998	3377.407

Sample Name: M4927-03 Acquired: 12/6/2021 16:40:53 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014472	.0743887	.0672207	-.036685	.0088830	29.33453	.0204851
Stddev	.001261	.0005811	.0020805	.003826	.0014273	.15582	.0000640
%RSD	8.710565	.7811889	3.095065	10.42925	16.06805	.5311872	.3126601

#1	-.013857	.0750460	.0663794	-.040206	.0094361	29.32364	.0204112
#2	-.013636	.0741771	.0656925	-.037235	.0099509	29.18444	.0205205
#3	-.015922	.0739430	.0695901	-.032614	.0072618	29.49551	.0205237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000279	.0211082	-.112132	.5798945	.0198426	.1370719	481.3715
Stddev	.000207	.0022475	.007342	.0039188	.0009163	.0006679	1.9553
%RSD	74.02372	10.64767	6.547362	.6757798	4.617882	.4872670	.4061969

#1	-.000042	.0190989	-.119919	.5820997	.0188291	.1373191	479.2306
#2	-.000375	.0235353	-.105336	.5753700	.0206125	.1375810	481.8212
#3	-.000420	.0206904	-.111141	.5822139	.0200862	.1363156	483.0629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101219	.3830767	.0146558	.0074334	-.018937	.3413609	.0731584
Stddev	.0002083	.0153870	.0004632	.0007300	.001013	.0021749	.0009521
%RSD	2.058354	4.016701	3.160237	9.820610	5.349129	.6371322	1.301373

#1	.0103292	.3655849	.0145541	.0066061	-.019848	.3427729	.0729411
#2	.0101240	.3891230	.0151614	.0077068	-.017846	.3388563	.0723337
#3	.0099125	.3945222	.0142520	.0079872	-.019117	.3424534	.0742003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508027	-.428624	-.000038	.0184691	3.312411	1.646951	3.624350
Stddev	.0069229	.019468	.000237	.0006901	.019756	.015672	.101248
%RSD	13.62694	4.541973	620.3299	3.736634	.5964371	.9515565	2.793539

#1	.0505697	-.449152	-.000062	.0189662	3.303129	1.664946	3.525446
#2	.0439992	-.426292	-.000263	.0187600	3.299005	1.636300	3.727788
#3	.0578391	-.410427	.000210	.0176811	3.335099	1.639607	3.619817

Sample Name: M4927-03 Acquired: 12/6/2021 16:40:53 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3755708	-.001300	-.464509
Stddev	.0122909	.000863	.002054
%RSD	3.272591	66.39979	.4421636

#1	.3673071	-.001421	-.462247
#2	.3896951	-.000383	-.465022
#3	.3697102	-.002097	-.466257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.322	72480.95	7887.466	1933.661	3212.051
Stddev	51.057	301.09	59.472	18.684	59.426
%RSD	1.904876	.4154088	.7540055	.9662637	1.850095

#1	2666.711	72312.15	7838.197	1939.424	3280.435
#2	2736.804	72828.57	7953.529	1948.784	3182.772
#3	2637.449	72302.12	7870.672	1912.774	3172.945

Sample Name: M4927-04 Acquired: 12/6/2021 16:44:49 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH1-BOT-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195831	.0186384	.0182424	-.006624	.0025097	51.07881	.0219459
Stddev	.0010480	.0012392	.0025800	.002965	.0018071	.17017	.0003901
%RSD	5.351617	6.648422	14.14280	44.75177	72.00474	.3331596	1.777677

#1	.0207207	.0193405	.0212213	-.003890	.0004236	50.90071	.0214991
#2	.0186569	.0193672	.0167859	-.009775	.0035093	51.09597	.0222191
#3	.0193717	.0172077	.0167201	-.006208	.0035961	51.23975	.0221196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0051952	.8974513	.1108568	.0060327	.0502274	121.0388
Stddev	.000086	.0008571	.0123625	.0008347	.0003689	.0005649	.4689
%RSD	135.8999	16.49857	1.377510	.7529489	6.115220	1.124768	.3874205

#1	-.000080	.0052041	.8939383	.1099720	.0059520	.0497141	120.5022
#2	.000030	.0043337	.9111900	.1116303	.0057108	.0508327	121.3701
#3	-.000140	.0060479	.8872254	.1109680	.0064353	.0501354	121.2441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313152	.3590432	.0086891	.0024144	.0399541	.1611839	.0369520
Stddev	.0003037	.0158592	.0003521	.0000723	.0058205	.0016971	.0003213
%RSD	.9697705	4.417080	4.052587	2.996794	14.56795	1.052925	.8694933

#1	.0314748	.3426004	.0086142	.0023941	.0333548	.1623389	.0372216
#2	.0309649	.3742460	.0083805	.0024947	.0443559	.1592354	.0365965
#3	.0315057	.3602833	.0090727	.0023543	.0421515	.1619775	.0370379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4494488	-.114244	.0009581	.0103355	.7796261	2.661447	1.471034
Stddev	.0056805	.005859	.0001982	.0003217	.0045490	.021594	.059650
%RSD	1.263887	5.128490	20.68537	3.112995	.5834869	.8113514	4.054947

#1	.4559755	-.120392	.0010564	.0099670	.7810895	2.674801	1.459004
#2	.4456196	-.108725	.0007300	.0105605	.7745255	2.636534	1.418316
#3	.4467512	-.113614	.0010879	.0104790	.7832634	2.673006	1.535781

Sample Name: M4927-04 Acquired: 12/6/2021 16:44:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2771486	.0075382	-.110423
Stddev	.0172144	.0001880	.000502
%RSD	6.211256	2.494177	.4549150

#1	.2750147	.0077499	-.109869
#2	.2611006	.0073907	-.110849
#3	.2953305	.0074740	-.110550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.990	74968.75	8073.726	2039.487	3296.848
Stddev	78.467	174.00	43.957	19.594	49.666
%RSD	2.805409	.2321024	.5444481	.9607548	1.506472

#1	2754.460	74822.36	8023.124	2061.880	3275.610
#2	2748.970	74922.76	8102.465	2025.487	3353.602
#3	2887.541	75161.13	8095.589	2031.095	3261.332

Sample Name: CCV04 Acquired: 12/6/2021 16:48:48 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18308 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906122	4.754523	4.703047	5.059784	5.068820	9.684484	9.681906
Stddev	.019855	.034101	.009020	.028151	.020557	.072317	.170127
%RSD	.4046898	.7172258	.1917880	.5563701	.4055536	.7467255	1.757163

#1	4.883402	4.735034	4.693503	5.039382	5.049045	9.608062	9.499809
#2	4.920138	4.793898	4.711431	5.091901	5.090078	9.751840	9.836780
#3	4.914826	4.734637	4.704207	5.048068	5.067336	9.693550	9.709127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2276399	2.315202	23.34671	.9547215	2.360341	1.246191	4.962014
Stddev	.0014787	.011401	.14913	.0012796	.011578	.004886	.032279
%RSD	.6495944	.4924272	.6387800	.1340317	.4905304	.3920496	.6505256

#1	.2264950	2.308330	23.17921	.9561969	2.352434	1.241335	4.932466
#2	.2293094	2.328362	23.39584	.9540529	2.373630	1.246133	4.957113
#3	.2271151	2.308914	23.46508	.9539146	2.354958	1.251106	4.996464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.283276	23.45208	2.330861	1.218572	26.44020	2.406686	2.405810
Stddev	.023117	.25060	.009341	.001314	.07465	.016952	.013007
%RSD	1.012469	1.068545	.4007450	.1078010	.2823362	.7043671	.5406649

#1	2.256799	23.16616	2.325595	1.219948	26.51958	2.387537	2.395247
#2	2.299457	23.55646	2.341645	1.218438	26.37141	2.412747	2.420339
#3	2.293571	23.63361	2.325341	1.217331	26.42962	2.419774	2.401846

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41311	4.630825	4.987151	4.760399	4.788377	4.892562	4.829735
Stddev	.04957	.020201	.013740	.024179	.023816	.030102	.022819
%RSD	.1950508	.4362333	.2755009	.5079107	.4973746	.6152619	.4724754

#1	25.45374	4.617084	4.971599	4.742283	4.761098	4.873549	4.811816
#2	25.35789	4.654020	4.997643	4.787854	4.805034	4.876870	4.855425
#3	25.42772	4.621371	4.992211	4.751060	4.799000	4.927268	4.821965

Sample Name: CCV04 Acquired: 12/6/2021 16:48:48 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18308 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.755818	5.086069	4.934338
Stddev	.019029	.008727	.061029
%RSD	.4001112	.1715823	1.236830
#1	4.744680	5.079155	4.889464
#2	4.777789	5.095875	4.909718
#3	4.744983	5.083177	5.003831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.817	69837.88	7602.391	1799.939	3048.535
Stddev	8.104	123.22	29.814	8.316	19.438
%RSD	.3222447	.1764384	.3921692	.4620055	.6376210
#1	2518.850	69707.43	7628.941	1806.315	3054.719
#2	2505.488	69853.90	7570.137	1790.533	3026.757
#3	2520.113	69952.30	7608.095	1802.968	3064.129

Sample Name: CCB04 Acquired: 12/6/2021 16:52:42 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18308 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001196	-.000250	.0006943	.0021097	.0014718	.0005991	-.001413
Stddev	.000928	.001176	.0008133	.0013668	.0010658	.0041679	.000145
%RSD	77.63857	469.9261	117.1426	64.78526	72.41546	695.7269	10.24934

#1	-.000208	-.001317	.0003031	.0019059	.0010348	.0008425	-.001300
#2	-.002051	-.000445	.0001505	.0035670	.0006940	.0046399	-.001576
#3	-.001328	.001011	.0016293	.0008563	.0026867	-.003685	-.001363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000002	.0036409	-.000253	.0001330	-.000143	.0058133
Stddev	.000044	.0000515	.0020762	.000128	.0002318	.000188	.0036688
%RSD	131.4009	20615.46	57.02425	50.59718	174.2603	131.2175	63.11047

#1	-.000049	-.000047	.0024673	-.000400	-.000004	.000005	.0099203
#2	.000016	.000055	.0060380	-.000174	.000401	-.000081	.0028603
#3	-.000067	-.000008	.0024173	-.000184	.000003	-.000355	.0046591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000921	.0093404	-.000214	.0003910	-.043674	-.001111	-.000103
Stddev	.0001038	.0042386	.000222	.0003562	.002651	.001217	.000159
%RSD	112.7412	45.37917	103.7676	91.11231	6.070944	109.6135	154.2099

#1	.0001544	.0117492	-.000169	.0004371	-.042180	-.000264	-.000129
#2	-.000028	.0118257	-.000454	.0000140	-.042107	-.002506	-.000247
#3	.000150	.0044463	-.000018	.0007220	-.046736	-.000563	.000067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048395	.0055967	.0018277	-.000257	-.000229	-.005243	.0000319
Stddev	.0179676	.0004630	.0004884	.000325	.000458	.003395	.0011091
%RSD	371.2714	8.272968	26.72390	126.3066	200.5115	64.75913	3475.907

#1	.0182738	.0060704	.0023560	.000118	.000300	-.006344	.0009693
#2	-.015570	.0051451	.0017347	-.000439	-.000484	-.001434	-.001193
#3	.011814	.0055747	.0013925	-.000451	-.000502	-.007950	.000319

Sample Name: CCB04 Acquired: 12/6/2021 16:52:42 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18308 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-0.003173	-0.000414	-0.000004
Stddev	.002070	.000137	.000046
%RSD	65.24063	33.04009	1141.925
#1	-0.005289	-0.000410	.000040
#2	-0.003080	-0.000552	-0.000000
#3	-0.001151	-0.000279	-0.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.153	72355.82	7621.535	1918.394	3453.738
Stddev	51.026	414.52	3.126	14.846	63.764
%RSD	1.886956	.5728870	.0410124	.7738716	1.846238
#1	2654.496	72182.70	7620.230	1903.213	3527.360
#2	2701.515	72055.93	7619.273	1932.880	3417.804
#3	2756.446	72828.84	7625.102	1919.090	3416.051

Sample Name: M4830-12 Acquired: 12/6/2021 16:56:45 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30902:04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000667	-.004192	.0489055	.0037165	.0022647	.0346438	.3317096
Stddev	.002926	.002533	.0021268	.0024686	.0013043	.0021651	.0020162
%RSD	438.6657	60.42955	4.348822	66.42262	57.59252	6.249570	.6078273

#1	.002011	-.003629	.0491307	.0036129	.0009225	.0362899	.3293918
#2	-.003789	-.006959	.0509108	.0062353	.0023441	.0354502	.3326785
#3	-.000222	-.001988	.0466751	.0013013	.0035275	.0321912	.3330585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000222	.0017202	.6163799	.0014593	.0011026	.2909255	3.914377
Stddev	.000046	.0001042	.0018344	.0001388	.0002533	.0020591	.036045
%RSD	20.64956	6.055679	.2976099	9.510865	22.97310	.7077906	.9208482

#1	-.000272	.0018226	.6170140	.0014117	.0008862	.2914702	3.881766
#2	-.000183	.0017237	.6178132	.0016156	.0013813	.2926576	3.953081
#3	-.000211	.0016143	.6143126	.0013505	.0010405	.2886488	3.908285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1843216	.0877160	.0127010	.0002358	350.0592	-.001108	.3569755
Stddev	.0024818	.0210017	.0001595	.0004988	6.3954	.001103	.0003789
%RSD	1.346480	23.94286	1.255424	211.5194	1.826957	99.51338	.1061430

#1	.1826972	.1044227	.0125177	.0002676	342.8368	-.000007	.3572662
#2	.1871784	.0641397	.0127778	-.000278	355.0043	-.001104	.3565469
#3	.1830891	.0945856	.0128075	.000718	352.3366	-.002213	.3571133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4927143	.0520063	.0007567	.0007701	-.000148	.1435735	.0038779
Stddev	.0131778	.0010239	.0003220	.0002484	.000038	.0144772	.0003847
%RSD	2.674527	1.968809	42.55314	32.25371	25.46948	10.08347	9.919067

#1	.5078958	.0519284	.0008845	.0004959	-.000145	.1269208	.0041170
#2	.4860154	.0530670	.0009952	.0009800	-.000112	.1531667	.0040826
#3	.4842317	.0510236	.0003904	.0008345	-.000187	.1506331	.0034342

Sample Name: M4830-12 Acquired: 12/6/2021 16:56:45 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 30902:04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.101508	-.003394	.0021921
Stddev	.007818	.000321	.0000322
%RSD	.7097739	9.466647	1.468534
#1	1.105776	-.003764	.0021831
#2	1.092485	-.003188	.0022278
#3	1.106264	-.003229	.0021653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.415	66448.32	7742.589	1762.293	3105.978
Stddev	104.700	125.61	52.475	16.991	124.069
%RSD	4.162355	.1890294	.6777437	.9641137	3.994511
#1	2419.247	66498.37	7734.836	1746.326	2989.788
#2	2500.047	66305.40	7694.422	1780.149	3091.493
#3	2626.950	66541.18	7798.509	1760.403	3236.654

Sample Name: M4830-13 Acquired: 12/6/2021 17:00:53 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30905:08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011648	-.003026	.0706180	.0037127	.0012032	.0303708	.2667827
Stddev	.0009084	.001045	.0014427	.0018531	.0011499	.0041705	.0010150
%RSD	77.98843	34.51961	2.042892	49.91274	95.56634	13.73206	.3804582

#1	.0004151	-.004214	.0691142	.0036943	-.000124	.0274996	.2658863
#2	.0021751	-.002250	.0719906	.0018688	.001839	.0351546	.2665770
#3	.0009043	-.002615	.0707493	.0055749	.001895	.0284582	.2678848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000242	.0013288	.7091356	.0011277	.0013203	.1875975	4.285421
Stddev	.000045	.0000556	.0102024	.0000530	.0000823	.0004082	.035678
%RSD	18.59463	4.180773	1.438708	4.702324	6.231069	.2175968	.8325404

#1	-.000219	.0012776	.7007242	.0010792	.0013609	.1873400	4.307591
#2	-.000213	.0013210	.7061981	.0011195	.0012257	.1873843	4.304407
#3	-.000294	.0013879	.7204845	.0011843	.0013745	.1880681	4.244264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2435140	.1046021	.0129352	.0002592	330.8057	-.000919	.4048440
Stddev	.0023402	.0104402	.0002225	.0001221	1.8707	.001156	.0030942
%RSD	.9610141	9.980901	1.720508	47.08139	.5655042	125.7397	.7642876

#1	.2425165	.1095972	.0129461	.0002385	329.9814	-.001983	.4020734
#2	.2461877	.1116063	.0131522	.0003903	329.4887	.000311	.4042756
#3	.2418378	.0926026	.0127075	.0001489	332.9471	-.001086	.4081829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4701689	.0509486	.0006507	.0015291	-.000838	.1501669	.0049387
Stddev	.0273604	.0006362	.0002630	.0005889	.000204	.0105969	.0012054
%RSD	5.819274	1.248725	40.41045	38.51626	24.30215	7.056725	24.40676

#1	.4580190	.0515169	.0005424	.0020129	-.000703	.1541183	.0063172
#2	.4509875	.0510676	.0009506	.0008733	-.001072	.1582203	.0040830
#3	.5015000	.0502613	.0004593	.0017010	-.000739	.1381620	.0044159

Sample Name: M4830-13 Acquired: 12/6/2021 17:00:53 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 30905:08 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.336770	-.002840	.0006439
Stddev	.002514	.000427	.0000431
%RSD	.1880366	15.04548	6.690293

#1	1.335293	-.002385	.0006088
#2	1.339673	-.002903	.0006309
#3	1.335346	-.003233	.0006919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.069	66494.25	7699.132	1816.840	3042.148
Stddev	41.969	171.33	58.345	22.020	57.038
%RSD	1.705990	.2576543	.7578124	1.211995	1.874926

#1	2507.856	66454.22	7765.671	1838.925	3107.692
#2	2429.199	66346.48	7656.720	1816.709	3003.779
#3	2443.151	66682.05	7675.006	1794.885	3014.974

Sample Name: M4910-18 Acquired: 12/6/2021 17:05:01 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004598	-.002171	-.000190	.0048087	.0016129	.0492289	.2474494
Stddev	.002166	.000587	.000751	.0028659	.0010160	.0038837	.0007963
%RSD	47.10806	27.05041	394.4218	59.59815	62.99283	7.888975	.3218167

#1	-.006646	-.001990	-.001020	.0038389	.0012455	.0470159	.2469743
#2	-.004818	-.002827	.000005	.0025536	.0027615	.0469575	.2483688
#3	-.002331	-.001695	.000443	.0080337	.0008317	.0537132	.2470052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	.0000082	8.470111	.0007998	.0052214	-.000134	.1856427
Stddev	.000031	.0000227	.068924	.0003533	.0001423	.000039	.0029780
%RSD	21.94843	278.4590	.8137374	44.17499	2.725273	29.36545	1.604180

#1	-.000145	.0000287	8.395002	.0008724	.0052505	-.000131	.1826780
#2	-.000170	.0000120	8.530459	.0004159	.0053469	-.000174	.1856162
#3	-.000108	-.000016	8.484873	.0011113	.0050669	-.000096	.1886339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000209	2.270151	.0089254	.0000621	317.9658	-.000764	.1349126
Stddev	.0034956	.036009	.0001345	.0000848	1.9344	.001687	.0010098
%RSD	1.747637	1.586194	1.506790	136.6506	.6083745	220.8563	.7484867

#1	.1959882	2.228647	.0088090	.0000013	317.9333	-.002646	.1347077
#2	.2018863	2.288741	.0088944	.0001590	316.0478	-.000257	.1340210
#3	.2021881	2.293067	.0090726	.0000259	319.9162	.000612	.1360092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.189632	.0395560	.0005576	.0006423	.0001547	.5560614	.0036012
Stddev	.049309	.0003113	.0001152	.0006574	.0006137	.0152760	.0023123
%RSD	2.251933	.7870038	20.66771	102.3396	396.7228	2.747186	64.20692

#1	2.136256	.0393514	.0006906	-.000100	.0003202	.5384224	.0009923
#2	2.199153	.0399143	.0004864	.001151	-.000525	.5649617	.0044144
#3	2.233486	.0394023	.0004959	.000876	.000669	.5648002	.0053971

Sample Name: M4910-18 Acquired: 12/6/2021 17:05:01 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.214694	-.001533	.0482882
Stddev	.006253	.000323	.0005519
%RSD	.5148080	21.08669	1.142945

#1	1.217441	-.001562	.0476624
#2	1.207537	-.001196	.0484967
#3	1.219103	-.001841	.0487055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.841	65989.85	7555.395	1766.854	3084.194
Stddev	76.210	312.09	15.784	16.171	95.781
%RSD	3.047392	.4729400	.2089059	.9152576	3.105548

#1	2498.880	65632.96	7545.264	1785.411	3088.170
#2	2425.630	66211.56	7547.340	1759.374	2986.486
#3	2578.013	66125.04	7573.581	1755.777	3177.925

Sample Name: M4910-20 Acquired: 12/6/2021 17:09:09 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003242	-.004466	.0000271	.0042408	.0009033	.0942559	.2330847
Stddev	.002822	.000355	.0011459	.0021942	.0004962	.0030642	.0021486
%RSD	87.04734	7.951671	4228.711	51.73917	54.92669	3.250962	.9218041

#1	-.006026	-.004184	.0004203	.0036946	.0011074	.0958586	.2354802
#2	-.003317	-.004348	.0009246	.0066565	.0003376	.0961863	.2313278
#3	-.000383	-.004865	-.001264	.0023713	.0012649	.0907227	.2324462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.000024	5.929701	.0008895	.0068577	-.000006	.1477052
Stddev	.000011	.000036	.041874	.0003355	.0001051	.000314	.0025671
%RSD	6.658259	150.3921	.7061722	37.72228	1.532838	5043.423	1.737963

#1	-.000175	-.000063	5.881758	.0009606	.0069736	-.000128	.1476856
#2	-.000160	.000008	5.948237	.0005241	.0067684	-.000241	.1451479
#3	-.000154	-.000017	5.959107	.0011838	.0068312	.000350	.1502820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1080219	2.486048	.0133072	-.000006	321.2452	.0000006	.1168636
Stddev	.0012542	.019708	.0002166	.000075	4.1057	.0021923	.0005886
%RSD	1.161077	.7927378	1.627811	1169.000	1.278044	354347.9	.5036491

#1	.1071461	2.471506	.0132764	.000047	318.2453	.0009705	.1164678
#2	.1074609	2.508478	.0131076	-.000092	319.5662	.0015407	.1165831
#3	.1094587	2.478159	.0135376	.000025	325.9243	-.002509	.1175400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.025718	.0326536	.0001119	.0006769	-.000426	.5753594	.0037278
Stddev	.032060	.0008208	.0001859	.0006900	.000108	.0137904	.0014433
%RSD	1.582669	2.513761	166.2180	101.9236	25.26658	2.396824	38.71871

#1	2.033141	.0317403	-.000097	.0013951	-.000548	.5908505	.0047111
#2	1.990597	.0333298	.000172	.0006166	-.000384	.5708064	.0044014
#3	2.053415	.0328908	.000260	.0000191	-.000346	.5644213	.0020707

Sample Name: M4910-20 Acquired: 12/6/2021 17:09:09 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.485346	-.001762	.0343746
Stddev	.025285	.000801	.0002166
%RSD	1.702271	45.44968	.6302093
#1	1.473684	-.000949	.0342020
#2	1.467996	-.001787	.0343040
#3	1.514357	-.002549	.0346177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.008	66458.60	7678.705	1817.671	3058.215
Stddev	120.119	42.72	17.444	26.479	171.935
%RSD	4.800895	.0642846	.2271726	1.456747	5.622061
#1	2443.144	66435.41	7658.670	1787.927	3010.846
#2	2640.205	66507.91	7690.517	1838.675	3248.869
#3	2422.675	66432.49	7686.929	1826.411	2914.931

Sample Name: M4920-02 Acquired: 12/6/2021 17:13:16 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FDR-20211202 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004934	-.006095	.0338475	.0030651	.0027317	.0177761	.2265250
Stddev	.001443	.001122	.0016408	.0020666	.0005675	.0048009	.0007612
%RSD	29.24330	18.40376	4.847650	67.42280	20.77550	27.00766	.3360304

#1	-.003616	-.005641	.0320381	.0006823	.0027424	.0219331	.2265663
#2	-.006476	-.005272	.0342654	.0043687	.0021589	.0188738	.2257439
#3	-.004710	-.007373	.0352389	.0041442	.0032937	.0125214	.2272646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000189	.0001312	81.63203	.0009436	.0056105	-.000726	.7176889
Stddev	.000019	.0001404	.37519	.0002727	.0000456	.000351	.0154135
%RSD	9.992828	107.0403	.4596154	28.90453	.8124251	48.39029	2.147663

#1	-.000190	.0001402	81.35841	.0010727	.0056024	-.001131	.7074576
#2	-.000169	-.000014	81.47794	.0011278	.0056596	-.000523	.7101925
#3	-.000207	.000267	82.05973	.0006302	.0055695	-.000523	.7354168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4007991	4.763729	.0062063	.0000968	342.9481	-.000700	.2470786
Stddev	.0054575	.030174	.0001061	.0002170	2.8444	.000849	.0013330
%RSD	1.361648	.6334040	1.709336	224.2150	.8293902	121.3392	.5394887

#1	.3971558	4.741219	.0061087	.0001532	339.7139	-.001675	.2466520
#2	.3981678	4.751954	.0063192	.0002799	344.0698	-.000125	.2485727
#3	.4070737	4.798015	.0061909	-.000143	345.0607	-.000299	.2460112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.948806	.0633245	.0003614	-.002076	-.001811	.9367341	.0550083
Stddev	.044346	.0014910	.0002519	.000572	.000303	.0139086	.0014571
%RSD	2.275561	2.354606	69.68427	27.57430	16.74317	1.484795	2.648884

#1	1.908958	.0632887	.0005763	-.001968	-.001967	.9361644	.0543944
#2	1.940880	.0648332	.0004237	-.002694	-.002004	.9231191	.0539585
#3	1.996581	.0618518	.0000843	-.001565	-.001461	.9509188	.0566718

Sample Name: M4920-02 Acquired: 12/6/2021 17:13:16 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FDR-20211202 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.645296	.0045881	.2965768
Stddev	.016414	.0006428	.0007609
%RSD	.4502844	14.01080	.2565484
#1	3.628055	.0053275	.2966224
#2	3.647098	.0042753	.2957942
#3	3.660734	.0041616	.2973138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.115	65339.11	7435.114	1753.673	3012.073
Stddev	76.023	253.25	29.267	16.427	96.521
%RSD	3.053010	.3875925	.3936256	.9366933	3.204486
#1	2540.638	65225.87	7405.291	1739.308	3076.101
#2	2527.023	65629.22	7463.791	1771.582	3059.063
#3	2402.683	65162.25	7436.261	1750.129	2901.054

Sample Name: M4932-01 Acquired: 12/6/2021 17:17:24 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM1-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4465903	.4515787	9.419979	F -1.40872	.6084378	20.23377
Stddev	.0070093	.0024123	.021861	.04702	.0009828	.01580
%RSD	1.569507	.5341912	.2320670	3.337791	.1615270	.0781097
#1	.4501214	.4532562	9.394761	-1.41507	.6073222	20.22375
#2	.4385177	.4488141	9.431623	-1.45224	.6091758	20.22557
#3	.4511317	.4526657	9.433553	-1.35885	.6088154	20.25199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4374238	-.024969	.7857500	71.20481	F 2.465101	.8498804
Stddev	.0002537	.000220	.0059039	.48627	.008132	.0024519
%RSD	.0580038	.8792062	.7513754	.6829105	.3299031	.2884941
#1	.4374260	-.024941	.7791840	70.66771	2.471228	.8483253
#2	.4371690	-.025202	.7874451	71.61512	2.468201	.8486091
#3	.4376764	-.024765	.7906211	71.33161	2.455875	.8527068

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.34516	F 4477.993	18.73741	6.024364	3.850544	^ *****
Stddev	.22565	16.105	.03184	.021347	.009700	----
%RSD	1.380513	.3596580	.1699492	.3543497	.2519073	----
#1	16.36209	4482.371	18.75258	5.999714	3.839348	^ ----
#2	16.56186	4491.456	18.75884	6.036721	3.856422	^ ----
#3	16.11152	4460.151	18.70082	6.036656	3.855862	^ ----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248323	.1801670	7.471859	1.789732	^ *****	.0797055
Stddev	.025721	.0016928	.013737	.019528	----	.0016855
%RSD	2.060440	.9395869	.1838538	1.091098	----	2.114614
#1	1.261955	.1805634	7.482358	1.767188	^ ----	.0796410
#2	1.264359	.1816264	7.456312	1.801409	^ ----	.0814222
#3	1.218656	.1783111	7.476908	1.800599	^ ----	.0780532

Sample Name: M4932-01 Acquired: 12/6/2021 17:17:24 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.964942	.3734405	4.825861	1.815609	29.18160	.0265544
Stddev	.035303	.0076942	.101381	.013479	.42993	.0004991
%RSD	.5918365	2.060354	2.100783	.7423867	1.473297	1.879437
#1	5.955996	.3665147	4.896998	1.806051	28.99746	.0260510
#2	5.934973	.3720840	4.870808	1.809752	28.87442	.0265631
#3	6.003857	.3817227	4.709777	1.831026	29.67294	.0270490

Elem	Sr4077
Units	ppm
Avg	F -4.16227
Stddev	.01619
%RSD	.3889256
#1	-4.16697
#2	-4.17560
#3	-4.14426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.394	60105.14	7252.738	1385.309	2331.629
Stddev	27.807	78.67	7.100	3.873	11.863
%RSD	1.424263	.1308841	.0978935	.2795772	.5088007
#1	1954.528	60100.98	7250.219	1388.060	2344.722
#2	1923.581	60028.63	7260.753	1386.986	2321.594
#3	1979.073	60185.80	7247.240	1380.880	2328.570

Sample Name: M4936-01 Acquired: 12/6/2021 17:21:14 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1112673	.0113778	.2775782	-.002188	.0073805	139.4583	1.616631
Stddev	.0084027	.0017601	.0043796	.000901	.0010519	.2937	.000182
%RSD	7.551821	15.46927	1.577781	41.16487	14.25233	.2106293	.0112706

#1	.1159000	.0130913	.2800696	-.001520	.0071711	139.4255	1.616489
#2	.1163340	.0095746	.2801438	-.001831	.0064491	139.1824	1.616837
#3	.1015679	.0114674	.2725213	-.003212	.0085214	139.7671	1.616568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083987	.0153665	1197.990	.1671730	.0908493	.3247035	150.4713
Stddev	.0000549	.0003086	8.534	.0006250	.0006313	.0033468	.9620
%RSD	.6538358	2.008528	.7123358	.3738743	.6949287	1.030738	.6392921

#1	.0084234	.0156023	1202.659	.1672535	.0911418	.3281914	149.4874
#2	.0083358	.0154799	1188.140	.1677540	.0912814	.3244010	151.4097
#3	.0084370	.0150172	1203.170	.1665117	.0901248	.3215182	150.5168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600839	52.24438	.2186313	.0046595	13.68892	.2352579	.8394988
Stddev	.011470	.39243	.0023935	.0002426	.10841	.0007798	.0006483
%RSD	.4410230	.7511415	1.094782	5.205791	.7919341	.3314521	.0772288

#1	2.598330	52.03014	.2203606	.0044918	13.65536	.2359260	.8388504
#2	2.590831	52.00571	.2196337	.0045491	13.81014	.2344011	.8401471
#3	2.613356	52.69730	.2158995	.0049376	13.60126	.2354468	.8394989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.97916	.1463068	.0142665	.0325981	6.436218	1.303277	7.543343
Stddev	.26489	.0035283	.0005515	.0012644	.022837	.027203	.006310
%RSD	.7362255	2.411539	3.865758	3.878837	.3548157	2.087272	.0836497

#1	35.89623	.1430523	.0145913	.0315119	6.430888	1.292920	7.542762
#2	36.27559	.1500565	.0145784	.0322963	6.416519	1.282774	7.549924
#3	35.76566	.1458117	.0136297	.0339862	6.461249	1.334137	7.537344

Sample Name: M4936-01 Acquired: 12/6/2021 17:21:14 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	38.28792	.2296096	8.024388
Stddev	1.89946	.0019537	.046456
%RSD	4.960984	.8508605	.5789345
#1	39.36639	.2300459	8.022305
#2	36.09471	.2274747	7.979008
#3	39.40265	.2313082	8.071850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.531	70204.68	8487.727	1958.329	2670.566
Stddev	38.717	229.34	56.235	7.936	39.391
%RSD	1.365904	.3266779	.6625479	.4052240	1.474990
#1	2820.751	70185.53	8450.359	1961.449	2656.249
#2	2804.589	69985.51	8552.401	1949.308	2640.336
#3	2878.253	70442.99	8460.419	1964.231	2715.113

Sample Name: M4932-02 Acquired: 12/6/2021 17:29:06 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM1-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003379	.0036982	.0180556	-.002319	.0022588	.0538363	.1863779
Stddev	.004971	.0012521	.0015583	.003651	.0003894	.0052383	.0009327
%RSD	147.1294	33.85726	8.630714	157.4251	17.23914	9.730012	.5004076

#1	.002345	.0032198	.0198371	-.006068	.0025615	.0485014	.1853578
#2	-.006619	.0051189	.0173845	-.002116	.0018195	.0540352	.1871869
#3	-.005862	.0027558	.0169453	.001226	.0023953	.0589723	.1865889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000455	.0005503	16.95968	.0011052	.0044587	.0025173	41.14025
Stddev	.000085	.0001100	.09671	.0001174	.0001636	.0002873	.35783
%RSD	18.71777	19.99722	.5702525	10.62225	3.668796	11.41094	.8697739

#1	-.000407	.0006721	16.84816	.0012099	.0043396	.0021856	40.73428
#2	-.000554	.0005207	17.01022	.0011276	.0043912	.0026815	41.27670
#3	-.000406	.0004581	17.02065	.0009783	.0046452	.0026848	41.40978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3160197	.5554106	.0159999	.0013607	340.5495	-.000011	.1570690
Stddev	.0011376	.0180038	.0002736	.0001863	2.5267	.001170	.0007334
%RSD	.3599824	3.241528	1.710073	13.69122	.7419576	10578.10	.4669067

#1	.3150245	.5520769	.0160631	.0011737	343.4195	-.000214	.1573433
#2	.3157747	.5393067	.0157002	.0013622	338.6599	-.001066	.1562380
#3	.3172599	.5748483	.0162363	.0015463	339.5691	.001247	.1576256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7430142	.0194256	-.000652	.0003591	.0010713	.5711847	.0141321
Stddev	.0203722	.0015956	.000217	.0004755	.0009658	.0205773	.0021182
%RSD	2.741834	8.214063	33.25599	132.4133	90.15672	3.602572	14.98816

#1	.7661064	.0179684	-.000494	-.000145	.0021185	.5876228	.0122904
#2	.7275835	.0191776	-.000899	.000423	.0002154	.5778239	.0164467
#3	.7353527	.0211307	-.000562	.000800	.0008800	.5481073	.0136593

Sample Name: M4932-02 Acquired: 12/6/2021 17:29:06 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM1-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.093218	-.002001	.0220053
Stddev	.010092	.000775	.0039507
%RSD	.9231414	38.72353	17.95349

#1	1.081727	-.002159	.0265671
#2	1.097290	-.001159	.0197099
#3	1.100638	-.002684	.0197387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.886	65707.36	7593.752	1758.209	2977.251
Stddev	23.052	165.47	39.742	9.005	28.210
%RSD	.9490945	.2518291	.5233490	.5121492	.9475082

#1	2404.643	65526.32	7549.880	1747.817	2947.630
#2	2431.489	65744.98	7604.033	1763.116	2980.328
#3	2450.527	65850.78	7627.344	1763.695	3003.797

Sample Name: M4936-02 Acquired: 12/6/2021 17:33:15 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008849	-.005539	-.000563	-.000135	.0016328	.0266621	.1772505
Stddev	.002382	.001115	.000194	.001059	.0011879	.0032284	.0015873
%RSD	26.91531	20.13785	34.37774	785.3302	72.75022	12.10876	.8955070

#1	-.011154	-.006763	-.000372	-.001015	.0002663	.0231691	.1759094
#2	-.006397	-.005272	-.000759	-.000429	.0024183	.0295366	.1790030
#3	-.008994	-.004580	-.000558	.001040	.0022138	.0272805	.1768389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000160	.0000346	71.60920	.0015972	.0001149	.0632472	.1075295
Stddev	.000030	.0000330	.54252	.0002117	.0001163	.0003512	.0011373
%RSD	18.58423	95.25802	.7576165	13.25662	101.2272	.5552737	1.057632

#1	-.000139	.0000606	70.98391	.0014882	.0000942	.0636029	.1085670
#2	-.000194	.0000458	71.88879	.0014621	.0000103	.0632380	.1077078
#3	-.000147	-.000003	71.95489	.0018412	.0002402	.0629007	.1063136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238999	1.153134	.0009056	.0000053	359.7954	-.001555	.3427082
Stddev	.0000768	.043750	.0002650	.0002803	2.1918	.000299	.0034648
%RSD	.3213196	3.794046	29.26434	5275.920	.6091859	19.21913	1.011020

#1	.0239241	1.102677	.0012110	.0002267	358.0699	-.001518	.3446527
#2	.0239616	1.180536	.0007699	-.000310	362.2616	-.001277	.3447641
#3	.0238139	1.176187	.0007359	.000099	359.0547	-.001871	.3387079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.254302	1.412732	.0470312	-.000938	-.000917	2.471990	.0362857
Stddev	.084918	.015634	.0002898	.000481	.001139	.053400	.0020464
%RSD	3.766920	1.106618	.6160824	51.21066	124.2342	2.160215	5.639787

#1	2.175673	1.417931	.0468479	-.000384	.000085	2.420346	.0339797
#2	2.344352	1.395161	.0473653	-.001196	-.000679	2.526988	.0378857
#3	2.242881	1.425103	.0468805	-.001236	-.002156	2.468637	.0369916

Sample Name: M4936-02 Acquired: 12/6/2021 17:33:15 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.699067	.0075686	.6141979
Stddev	.002935	.0006978	.0030298
%RSD	.1727558	9.218996	.4932872
#1	1.698007	.0068004	.6107415
#2	1.696809	.0081630	.6154579
#3	1.702385	.0077423	.6163943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.615	65394.12	7526.725	1751.806	2962.399
Stddev	22.374	192.76	31.501	29.994	28.830
%RSD	.9208769	.2947603	.4185175	1.712169	.9731905
#1	2432.116	65255.69	7531.257	1761.542	2966.954
#2	2450.633	65312.40	7493.203	1718.154	2988.681
#3	2406.096	65614.27	7555.713	1775.722	2931.563

Sample Name: M4936-02DUP Acquired: 12/6/2021 17:38:25 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008622	-.003236	-.000687	.0015099	.0022908	.0171181	.1663706
Stddev	.002708	.000474	.001308	.0018482	.0004356	.0060885	.0008798
%RSD	31.41029	14.64343	190.2947	122.4039	19.01449	35.56763	.5288304

#1	-.010387	-.003105	-.000819	-.000623	.0018137	.0239012	.1653887
#2	-.005504	-.003762	-.001924	.002527	.0026672	.0121261	.1666357
#3	-.009975	-.002842	.000682	.002626	.0023916	.0153270	.1670874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	.0001113	85.10591	.0019125	.0001404	.0533236	.0803073
Stddev	.000024	.0001071	.56603	.0002182	.0001859	.0002994	.0083677
%RSD	12.98907	96.23136	.6650898	11.41156	132.3903	.5615774	10.41958

#1	-.000186	.0001024	84.54700	.0016772	-.000056	.0530194	.0731446
#2	-.000214	.0000089	85.09192	.0019521	.000165	.0533332	.0895047
#3	-.000165	.0002227	85.67880	.0021082	.000313	.0536181	.0782726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265883	1.325833	.0012445	.0000585	357.7294	-.001247	.2994791
Stddev	.0004547	.005148	.0003715	.0003416	.3565	.001757	.0009820
%RSD	1.710205	.3882825	29.85110	584.0963	.0996675	140.8834	.3278937

#1	.0268715	1.319912	.0011713	.0004064	358.1356	.000176	.2988591
#2	.0268297	1.328341	.0009151	-.000276	357.5844	-.000706	.3006112
#3	.0260638	1.329247	.0016472	.000045	357.4681	-.003212	.2989668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.557367	1.183937	.0399534	-.000658	-.001572	2.926628	.0303994
Stddev	.031890	.001493	.0003679	.000422	.000533	.023824	.0013059
%RSD	1.246977	.1261382	.9208639	64.11537	33.91391	.8140343	4.295683

#1	2.580185	1.182877	.0399258	-.000644	-.001728	2.941499	.0302441
#2	2.570987	1.183289	.0396001	-.000243	-.000979	2.939234	.0317760
#3	2.520929	1.185645	.0403344	-.001086	-.002011	2.899149	.0291782

Sample Name: M4936-02DUP Acquired: 12/6/2021 17:38:25 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.921379	.0091055	.7292923
Stddev	.007180	.0007605	.0019791
%RSD	.3736646	8.352338	.2713660
#1	1.919907	.0097366	.7270292
#2	1.915049	.0093189	.7301488
#3	1.929180	.0082611	.7306988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.530	65082.41	7485.664	1727.320	2934.256
Stddev	33.887	151.47	38.905	11.005	43.503
%RSD	1.402879	.2327428	.5197212	.6370962	1.482594
#1	2450.343	64909.27	7479.635	1714.774	2980.252
#2	2382.652	65190.45	7527.231	1735.339	2893.771
#3	2413.595	65147.52	7450.125	1731.848	2928.745

Sample Name: CCV05 Acquired: 12/6/2021 17:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV6262 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.882582	4.767799	4.720506	4.839621	5.055063	9.688379	9.763016
Stddev	.022367	.030153	.017422	.007451	.012038	.036164	.147664
%RSD	.4580995	.6324237	.3690674	.1539493	.2381377	.3732724	1.512480

#1	4.857977	4.743896	4.701683	4.831112	5.045387	9.649544	9.601552
#2	4.888082	4.757827	4.736064	4.844972	5.051258	9.694503	9.796295
#3	4.901685	4.801675	4.723771	4.842779	5.068543	9.721090	9.891200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2291530	2.319431	23.40340	.9619683	2.360884	1.243079	4.960185
Stddev	.0008266	.008492	.21346	.0042524	.010255	.002460	.051119
%RSD	.3607098	.3661112	.9120816	.4420546	.4343756	.1978871	1.030585

#1	.2285392	2.309875	23.18525	.9570580	2.349110	1.241585	4.902048
#2	.2288269	2.326111	23.41309	.9644222	2.365679	1.241734	4.980413
#3	.2300929	2.322307	23.61184	.9644247	2.367863	1.245918	4.998095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.297248	23.13471	2.330973	1.224489	26.42138	2.399166	2.386276
Stddev	.014677	.19949	.008570	.005798	.12710	.010670	.005765
%RSD	.6388898	.8623182	.3676684	.4734895	.4810547	.4447322	.2415868

#1	2.282087	22.91957	2.321087	1.217897	26.39400	2.386981	2.388195
#2	2.298267	23.17099	2.336302	1.226772	26.55994	2.403677	2.379796
#3	2.311388	23.31358	2.335530	1.228797	26.31020	2.406839	2.390836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.75569	4.618205	4.992798	4.788179	4.805805	4.964005	4.819848
Stddev	.04018	.024373	.016026	.016121	.019132	.024439	.017238
%RSD	.1559871	.5277677	.3209831	.3366866	.3980995	.4923234	.3576403

#1	25.79462	4.628074	4.980445	4.771128	4.788043	4.939723	4.799950
#2	25.71437	4.590444	4.987043	4.790236	4.803309	4.963695	4.829361
#3	25.75808	4.636095	5.010907	4.803172	4.826062	4.988597	4.830232

Sample Name: CCV05 Acquired: 12/6/2021 17:45:27 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV6262 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.748675	5.034911	4.951966
Stddev	.021459	.014753	.050140
%RSD	.4518881	.2930061	1.012534
#1	4.723898	5.035865	4.903878
#2	4.760825	5.049163	4.948086
#3	4.761302	5.019704	5.003933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.540	69695.73	7631.483	1815.933	3071.189
Stddev	7.146	202.25	11.172	6.490	11.582
%RSD	.2815042	.2901829	.1463892	.3574090	.3771311
#1	2541.264	69697.49	7627.151	1808.936	3083.762
#2	2543.924	69492.61	7644.172	1821.757	3068.852
#3	2530.433	69897.09	7623.126	1817.107	3060.954

Sample Name: CCB05 Acquired: 12/6/2021 17:49:22 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB6262 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001291	-.000501	-.000591	-.005925	.0017622	.0014074	-.001409
Stddev	.001024	.000376	.000395	.002527	.0011549	.0058268	.000621
%RSD	79.34225	75.08945	66.88889	42.64490	65.53533	414.0130	44.04988

#1	-.002448	-.000310	-.000977	-.004835	.0015481	.0065552	-.002092
#2	-.000497	-.000934	-.000187	-.008813	.0007294	.0025855	-.001257
#3	-.000929	-.000258	-.000609	-.004125	.0030092	-.004918	-.000879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0001327	.0057304	.0001496	.0002835	-.000260	.0023139
Stddev	.000052	.0001034	.0100225	.0001988	.0000126	.000196	.0037110
%RSD	95.27570	77.88304	174.9018	132.9521	4.430686	75.50027	160.3777

#1	.000002	.0001075	-.005815	.0003396	.0002979	-.000037	.0010433
#2	-.000101	.0002464	.012193	.0001662	.0002783	-.000405	-.000595
#3	-.000066	.0000443	.010813	-.000057	.0002744	-.000337	.006493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001597	-.009737	.0001198	.0000417	.0519017	-.000101	-.000129
Stddev	.0003258	.005725	.0002209	.0000949	.0065703	.002906	.000110
%RSD	203.9653	58.79341	184.4536	227.6163	12.65913	2864.605	84.76358

#1	.0005295	-.003853	.0002438	.0001346	.0472559	.001437	-.000256
#2	-.000085	-.015289	-.000135	-.000055	.0594190	.001713	-.000068
#3	.000034	-.010071	.000251	.000046	.0490303	-.003454	-.000064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509923	.0066740	.0016953	.0000081	-.000372	.0058467	.0000182
Stddev	.0050592	.0010251	.0005955	.0001224	.000529	.0030896	.0012024
%RSD	9.921448	15.35983	35.12611	1511.117	142.1106	52.84277	6626.622

#1	.0471579	.0078288	.0022639	-.000127	.000237	.0059432	-.000387
#2	.0567263	.0058715	.0017458	.000040	-.000721	.0088869	.001371
#3	.0490926	.0063217	.0010762	.000111	-.000632	.0027100	-.000929

Sample Name: CCB05 Acquired: 12/6/2021 17:49:22 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB6262 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-0.001525	.0020381	.0000138
Stddev	.002923	.0006167	.0000451
%RSD	191.6554	30.25870	327.1786

#1	.001835	.0023330	.0000080
#2	-.002930	.0013293	.0000615
#3	-.003480	.0024518	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.645	72193.53	7467.084	1942.350	3485.608
Stddev	16.773	224.24	18.064	18.460	44.418
%RSD	.6292102	.3106098	.2419142	.9503719	1.274328

#1	2650.037	72005.50	7487.369	1924.469	3507.068
#2	2663.518	72441.71	7452.735	1961.338	3515.220
#3	2683.379	72133.37	7461.148	1941.241	3434.534

Sample Name: M4920-04 Acquired: 12/6/2021 17:53:41 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	-.005810	-.002759	-.001598	.0007490	.0021060	-.000918	.0497044
Stddev	.003336	.000716	.002029	.0028500	.0014756	.006084	.0003347
%RSD	57.41029	25.96326	126.9912	380.4997	70.06978	662.4692	.6734426

#1	-.008833	-.003298	-.002412	.0016107	.0004120	-.000100	.0493924
#2	-.002231	-.001946	.000712	.0030687	.0031126	-.007371	.0496630
#3	-.006366	-.003032	-.003094	-.002432	.0027933	.004715	.0500579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	.0000389	60.45441	.0007585	-.000159	-.001135	.0088072
Stddev	.000025	.0000528	.40169	.0002954	.000247	.000668	.0037943
%RSD	15.48388	135.5329	.6644538	38.94265	155.3293	58.85740	43.08192

#1	-.000189	.0000805	60.11103	.0006576	-.000304	-.000872	.0129132
#2	-.000139	-.000020	60.35606	.0010910	.000126	-.000638	.0080779
#3	-.000157	.000057	60.89614	.0005267	-.000298	-.001895	.0054304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679300	111.9997	.0002586	.0000563	1168.896	-.001018	.0476051
Stddev	.0003822	.9966	.0003833	.0004351	4.884	.001589	.0003417
%RSD	.5627024	.8898485	148.2125	772.6397	.4178416	156.0941	.7178448

#1	.0675302	111.1748	.0006821	.0001988	1174.121	.000480	.0478835
#2	.0679679	111.7172	-.000065	-.000432	1164.445	-.000849	.0477079
#3	.0682918	113.1071	.000158	.000402	1168.121	-.002684	.0472237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.62655	.3556666	.0077040	.0139864	-.001262	.8986219	.0021768
Stddev	.20191	.0044754	.0004722	.0007810	.000665	.0097401	.0017939
%RSD	.4524378	1.258307	6.128990	5.584114	52.65726	1.083892	82.40966

#1	44.47113	.3596591	.0076783	.0138562	-.001421	.8943358	.0016886
#2	44.85476	.3508289	.0072452	.0132787	-.001832	.9097700	.0041642
#3	44.55377	.3565118	.0081885	.0148243	-.000532	.8917598	.0006775

Sample Name: M4920-04 Acquired: 12/6/2021 17:53:41 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	80.83648	.0184368	.8541914
Stddev	1.01308	.0006521	.0029558
%RSD	1.253251	3.536677	.3460365
#1	80.72669	.0182027	.8508875
#2	79.88276	.0191736	.8551016
#3	81.89998	.0179342	.8565851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.637	60136.07	7256.958	1637.241	2626.755
Stddev	24.820	283.83	35.218	6.512	30.943
%RSD	1.091651	.4719866	.4853057	.3977365	1.177977
#1	2266.442	59811.65	7235.191	1643.694	2622.766
#2	2301.259	60257.97	7297.590	1637.357	2659.499
#3	2253.208	60338.60	7238.092	1630.672	2598.000

Sample Name: PB141198BL Acquired: 12/6/2021 17:57:48 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141198BL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001606	.0004656	-.000386	-.004191	.0009211	-.000522	-.001376
Stddev	.003113	.0010437	.001222	.002273	.0003449	.004193	.000045
%RSD	193.8578	224.1344	316.2378	54.22779	37.44459	802.8309	3.266412

#1	.001799	.0009732	-.001616	-.006552	.0006514	-.005360	-.001331
#2	-.004306	.0011585	-.000371	-.002018	.0008021	.001724	-.001421
#3	-.002310	-.000735	.000828	-.004004	.0013097	.002069	-.001375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000784	.0100826	-.000092	.0001984	-.000042	.0019242
Stddev	.000029	.0000667	.0071071	.000222	.0001154	.000359	.0032071
%RSD	396.5675	85.12214	70.48828	241.8358	58.18796	860.8295	166.6753

#1	-.000015	.0000068	.0179048	.000161	.0003261	-.000452	-.001247
#2	-.000032	.0000895	.0083211	-.000252	.0001016	.000215	.005166
#3	.000025	.0001389	.0040220	-.000184	.0001675	.000112	.001854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0130781	-.000211	-.000207	.4295637	.0006492	-.000457
Stddev	.000266	.0066101	.000188	.000137	.0922405	.0007703	.000310
%RSD	495.5396	50.54292	89.13484	65.92289	21.47306	118.6653	67.89737

#1	-.000254	.0161042	-.000142	-.000196	.5282214	.0010791	-.000815
#2	-.000155	.0176334	-.000424	-.000349	.4149951	.0011086	-.000285
#3	.000248	.0054967	-.000067	-.000076	.3454744	-.000240	-.000271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1537610	-.000221	.0000344	-.000046	-.000185	-.004933	-.001423
Stddev	.0356479	.000285	.0003135	.000196	.000180	.011753	.001657
%RSD	23.18400	129.2639	910.2474	427.7106	97.36891	238.2409	116.4683

#1	.1819652	.000060	-.000295	.000088	-.000268	-.011138	-.002320
#2	.1656236	-.000211	.000330	-.000271	-.000310	.008622	.000490
#3	.1136941	-.000510	.000068	.000046	.000022	-.012285	-.002438

Sample Name: PB141198BL Acquired: 12/6/2021 17:57:48 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141198BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-0.001297	.0055434	-.000104
Stddev	.000847	.0008736	.000018
%RSD	65.26513	15.76004	17.05668

#1	-0.000334	.0063606	-.000106
#2	-0.001922	.0046226	-.000121
#3	-0.001636	.0056470	-.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.839	72652.03	7378.828	1995.570	3482.284
Stddev	81.291	233.27	26.321	53.373	60.920
%RSD	2.919053	.3210786	.3567117	2.674569	1.749424

#1	2818.623	72480.28	7394.376	1938.819	3441.165
#2	2692.104	72558.20	7393.671	2003.134	3552.271
#3	2843.791	72917.60	7348.438	2044.758	3453.414

Sample Name: PB141198BS Acquired: 12/6/2021 18:01:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141198BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7865343	2.029147	.9867344	1.927167	.8536226	2.130586
Stddev	.0198354	.058913	.0288490	.051591	.0232537	.003113
%RSD	2.521867	2.903360	2.923683	2.677046	2.724120	.1460878

#1	.8054351	2.060460	1.004412	1.973279	.8738006	2.130584
#2	.7658808	2.065791	1.002347	1.871447	.8281918	2.133700
#3	.7882870	1.961189	.953444	1.936773	.8588755	2.127475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2231854	.1989100	.1969285	1.075083	.4277522	.2050379
Stddev	.0001881	.0012843	.0053069	.005509	.0009644	.0053727
%RSD	.0842701	.6456465	2.694819	.5124118	.2254626	2.620347

#1	.2231920	.1974801	.1990401	1.069927	.4267031	.2070180
#2	.2229941	.1992846	.2008546	1.074434	.4279533	.2091396
#3	.2233701	.1999653	.1908909	1.080888	.4286003	.1989562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3260883	3.238435	.2147145	2.095122	.5090463	.0789540
Stddev	.0078803	.054383	.0052447	.074317	.0133156	.0002990
%RSD	2.416624	1.679304	2.442637	3.547138	2.615790	.3786644

#1	.3317675	3.178008	.2092101	2.011688	.5130063	.0790832
#2	.3170917	3.253854	.2152798	2.119455	.5199327	.0786122
#3	.3294059	3.283445	.2196537	2.154221	.4942000	.0791667

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.575437	.3284326	.2080436	11.30445	.3061793	.4432750
Stddev	.062103	.0120235	.0012714	.17824	.0025310	.0073912
%RSD	1.736932	3.660867	.6111121	1.576730	.8266230	1.667413

#1	3.511386	.3154300	.2095114	11.11581	.3033370	.4477546
#2	3.579537	.3307194	.2073320	11.32747	.3070114	.4347439
#3	3.635388	.3391485	.2072874	11.47005	.3081894	.4473264

Sample Name: PB141198BS Acquired: 12/6/2021 18:01:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141198BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7245075	.2196867	.9646306	5.851901	F -.005408	.2376651
Stddev	.0221862	.0048776	.0105084	.207391	.003448	.0042936
%RSD	3.062249	2.220273	1.089373	3.543990	63.75391	1.806582
#1	.7236356	.2144001	.9536254	5.846901	-.006433	.2329703
#2	.7471168	.2206477	.9657071	6.061747	-.001564	.2386326
#3	.7027700	.2240123	.9745594	5.647056	-.008227	.2413924

Elem	Sr4077
Units	ppm
Avg	.2199753
Stddev	.0004833
%RSD	.2196878
#1	.2194341
#2	.2203636
#3	.2201282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.108	71364.67	7458.747	1868.046	3355.607
Stddev	76.057	147.37	20.679	9.910	107.856
%RSD	2.814721	.2065046	.2772482	.5304882	3.214193
#1	2631.978	71195.46	7470.241	1856.654	3289.416
#2	2782.955	71464.87	7471.126	1872.807	3297.340
#3	2691.391	71433.68	7434.874	1874.676	3480.064

Sample Name: PB141198TB Acquired: 12/6/2021 18:05:38 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141198BL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004646	-.004246	-.001392	-.004498	.0008388	.0037067
Stddev	.002607	.000728	.001645	.003963	.0006084	.0006865
%RSD	56.10777	17.15475	118.1405	88.09362	72.52834	18.52020

#1	-.001827	-.004652	.000288	-.003215	.0001547	.0041119
#2	-.006970	-.003405	-.002999	-.008944	.0010427	.0040942
#3	-.005140	-.004681	-.001465	-.001336	.0013190	.0029141

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001501	-.000196	-.000132	.0098572	.0011792	-.000475
Stddev	.000324	.000003	.000048	.0040018	.0004043	.000115
%RSD	21.58505	1.283703	36.74697	40.59816	34.28469	24.16331

#1	-.001868	-.000194	-.000177	.0062131	.0016410	-.000607
#2	-.001253	-.000195	-.000080	.0092184	.0010072	-.000407
#3	-.001383	-.000199	-.000138	.0141399	.0008893	-.000410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000364	.0012786	-.000083	-.007032	-.000474	.0001028
Stddev	.000188	.0033928	.000077	.020299	.000216	.0003889
%RSD	51.64340	265.3508	93.22126	288.6717	45.69640	378.3156

#1	-.000289	.0039125	-.000029	-.017482	-.000285	.0003136
#2	-.000226	.0024733	-.000172	.016363	-.000426	-.000346
#3	-.000579	-.002550	-.000048	-.019977	-.000710	.000341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 351.3722	-.000993	.0002107	.0978112	-.000863	.0011279
Stddev	2.8399	.002017	.0004245	.0084799	.000556	.0002833
%RSD	.8082283	203.0726	201.4678	8.669658	64.42932	25.12280

#1	348.1720	-.002765	.0003995	.1075461	-.000980	.0012442
#2	353.5920	.001202	-.000275	.0920313	-.001350	.0008049
#3	352.3527	-.001416	.000508	.0938561	-.000257	.0013346

Sample Name: PB141198TB Acquired: 12/6/2021 18:05:38 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141198BL Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008976	.0000589	.0135825	.0016473	.0072463	-.002756
Stddev	.0007280	.0002416	.0100206	.0003209	.0023380	.000506
%RSD	81.10643	410.4359	73.77593	19.48244	32.26506	18.34203
#1	.0000980	.0003338	.0044141	.0015862	.0060780	-.003287
#2	.0015221	-.000119	.0242797	.0013612	.0099382	-.002281
#3	.0010725	-.000038	.0120538	.0019943	.0057227	-.002701

Elem	Sr4077
Units	ppm
Avg	-.000088
Stddev	.000059
%RSD	67.56394
#1	-.000054
#2	-.000157
#3	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.972	66110.64	7458.793	1788.800	2996.787
Stddev	31.411	116.66	20.268	52.482	85.212
%RSD	1.274819	.1764615	.2717323	2.933932	2.843452
#1	2431.677	66050.83	7436.178	1749.227	2900.645
#2	2494.417	66245.08	7475.318	1768.840	3062.987
#3	2465.821	66036.02	7464.883	1848.334	3026.729

Sample Name: PB141199BL Acquired: 12/6/2021 18:09:47 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	-.000686	-.000803	.0002905	-.001360	.0010282	-.001140	-.001472
Stddev	.002507	.000649	.0006058	.000662	.0001972	.001382	.000357
%RSD	365.4547	80.84677	208.5526	48.66777	19.17534	121.1915	24.29166

#1	.001915	-.000689	.0008728	-.001767	.0011736	-.002616	-.001675
#2	-.000885	-.001503	.0003352	-.000596	.0008038	.000124	-.001681
#3	-.003088	-.000219	-.000336	-.001717	.0011072	-.000929	-.001059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000417	-.004344	.0000760	.0000709	-.000072	-.003176
Stddev	.000057	.0000715	.008493	.0002349	.0001689	.000291	.002818
%RSD	272.1417	171.4673	195.5262	309.0211	238.2537	401.5780	88.73769

#1	.000005	.0001163	.004826	.0003447	.0002284	.000263	-.005064
#2	.000019	-.000026	-.011941	-.000090	-.000108	-.000241	-.004526
#3	-.000086	.000035	-.005917	-.000026	.000092	-.000240	.000063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001038	-.009477	-.000287	.0001183	.1771118	-.000992	-.000157
Stddev	.0000753	.010612	.000262	.0000929	.0420473	.000861	.000238
%RSD	72.47208	111.9690	91.39706	78.54188	23.74052	86.78685	151.7175

#1	.0001656	-.018064	-.000150	.0000321	.2242625	-.000175	-.000041
#2	.0001259	-.012754	-.000121	.0001061	.1635655	-.001891	.000001
#3	.0000200	.002386	-.000589	.0002168	.1435075	-.000909	-.000431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0803918	-.002963	.0000105	-.000322	-.000053	.0010220	.0001988
Stddev	.0098932	.000412	.0000483	.001248	.000708	.0132228	.0016698
%RSD	12.30624	13.90309	459.2790	387.0707	1344.075	1293.882	840.0468

#1	.0918102	-.002518	.0000037	-.000307	.000545	.0157087	-.000580
#2	.0743830	-.003042	-.000034	-.001578	-.000835	-.009936	.002116
#3	.0749821	-.003330	.000062	.000918	.000132	-.002707	-.000939

Sample Name: PB141199BL Acquired: 12/6/2021 18:09:47 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-0.001672	.0024452	-.000072
Stddev	.002555	.0010823	.000027
%RSD	152.7853	44.26288	36.84170
#1	-0.004203	.0036807	-.000099
#2	.000907	.0019902	-.000045
#3	-0.001722	.0016646	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.766	72278.98	7367.226	1960.454	3428.657
Stddev	67.167	241.03	31.456	13.009	3.822
%RSD	2.476889	.3334784	.4269662	.6635786	.1114673
#1	2659.363	72021.02	7330.967	1947.702	3425.892
#2	2688.450	72317.46	7383.514	1959.954	3427.062
#3	2787.484	72498.47	7387.198	1973.706	3433.018

Sample Name: PB141199BS Acquired: 12/6/2021 18:13:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.7770352	2.044114	.9822133	1.941301	.8226151	2.039139
Stddev	.0384771	.001660	.0037429	.089744	.0312673	.017259
%RSD	4.951784	.0812213	.3810697	4.622899	3.800965	.8463981

#1	.7566603	2.045597	.9823112	1.889289	.8021173	2.019383
#2	.8214153	2.042320	.9859064	2.044928	.8586036	2.051284
#3	.7530301	2.044426	.9784225	1.889684	.8071246	2.046752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145877	.1991331	.1957998	1.025890	.4096316	.2005934
Stddev	.0009772	.0002935	.0016967	.008370	.0009474	.0017754
%RSD	.4553948	.1473826	.8665690	.8159250	.2312797	.8850954

#1	.2136448	.1994636	.1968921	1.035440	.4091271	.2014073
#2	.2155960	.1990330	.1938451	1.022407	.4107245	.1985569
#3	.2145223	.1989028	.1966623	1.019824	.4090432	.2018160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3163848	3.116801	.2071280	2.008138	.5008044	.0769554
Stddev	.0119682	.027349	.0010628	.017919	.0054424	.0000667
%RSD	3.782803	.8774603	.5130982	.8923260	1.086738	.0866602

#1	.3102505	3.085470	.2059166	1.996784	.5046764	.0768944
#2	.3301765	3.129040	.2075637	2.028795	.4945817	.0770266
#3	.3087274	3.135892	.2079036	1.998835	.5031551	.0769453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.369922	.3153425	.2049389	10.81355	.3068011	.4183918
Stddev	.023597	.0017592	.0004680	.05633	.0021395	.0125204
%RSD	.7002296	.5578618	.2283530	.5209654	.6973397	2.992513

#1	3.342777	.3133329	.2051591	10.76454	.3063594	.4114338
#2	3.385537	.3166041	.2044014	10.87510	.3049170	.4328457
#3	3.381453	.3160905	.2052561	10.80100	.3091270	.4108957

Sample Name: PB141199BS Acquired: 12/6/2021 18:13:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.7198387	.2106924	.9370303	5.926543	F -.004988	.2256228
Stddev	.0131906	.0008807	.0171069	.132181	.003407	.0007191
%RSD	1.832438	.4179898	1.825655	2.230316	68.30533	.3186993
#1	.7279478	.2100271	.9254639	5.997206	-.001364	.2248750
#2	.7046184	.2116911	.9289458	5.774051	-.008125	.2263092
#3	.7269499	.2103589	.9566811	6.008374	-.005475	.2256841

Elem	Sr4077
Units	ppm
Avg	.2094212
Stddev	.0005542
%RSD	.2646480
#1	.2087817
#2	.2097203
#3	.2097617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.305	72123.41	7497.784	1906.278	3322.292
Stddev	122.178	50.19	32.664	7.452	4.732
%RSD	4.453671	.0695955	.4356491	.3909406	.1424419
#1	2808.169	72087.24	7460.754	1897.675	3318.526
#2	2602.375	72102.27	7510.093	1910.417	3320.748
#3	2819.372	72180.72	7522.505	1910.742	3327.604

Sample Name: PB141199TB Acquired: 12/6/2021 18:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	-.004316	-.003544	-.000879	-.002439	.0047509	.0041065
Stddev	.001763	.001101	.001276	.003785	.0009189	.0041357
%RSD	40.84413	31.06602	145.1477	155.1871	19.34060	100.7130

#1	-.006299	-.004568	.000492	-.006574	.0058110	.0086750
#2	-.002925	-.002380	-.001099	-.001596	.0041816	.0006178
#3	-.003725	-.003683	-.002031	.000853	.0042602	.0030265

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001012	-.000223	-.000164	.0217074	.0009376	-.000524
Stddev	.000252	.000009	.000030	.0110287	.0001113	.000042
%RSD	24.89524	4.151478	18.16897	50.80622	11.86925	8.048249

#1	-.001302	-.000212	-.000141	.0112544	.0009627	-.000564
#2	-.000863	-.000228	-.000152	.0332333	.0008159	-.000480
#3	-.000869	-.000229	-.000197	.0206344	.0010342	-.000528

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	.0035084	.0002978	.0024941	-.000718	.0000357
Stddev	.000420	.0042727	.0000928	.0074742	.000148	.0002330
%RSD	146.4186	121.7862	31.16146	299.6734	20.54751	651.9484

#1	-.000136	.0084234	.0001909	.0111014	-.000711	.0002555
#2	.000037	.0006799	.0003453	-.001262	-.000575	-.000208
#3	-.000761	.0014218	.0003572	-.002357	-.000870	.000060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 344.1520	-.000072	.0012211	.0685535	-.002493	.0005187
Stddev	3.0985	.001427	.0001903	.0152979	.000303	.0000981
%RSD	.9003416	1969.040	15.58101	22.31528	12.15983	18.90944

#1	342.7469	-.001001	.0010171	.0722041	-.002810	.0006168
#2	347.7041	-.000787	.0013938	.0816958	-.002206	.0005188
#3	342.0049	.001570	.0012525	.0517605	-.002464	.0004206

Sample Name: PB141199TB Acquired: 12/6/2021 18:17:37 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0110461	.0000580	.0065756	.0029439	-.000392	-.002340
Stddev	.0009520	.0006172	.0196561	.0023532	.000309	.000747
%RSD	8.618476	1064.625	298.9267	79.93249	78.86232	31.92405
#1	.0099870	.0006206	.0203660	.0020223	-.000047	-.001493
#2	.0113205	.0001555	.0152921	.0056184	-.000485	-.002907
#3	.0118308	-.000602	-.015932	.0011911	-.000643	-.002620

Elem	Sr4077
Units	ppm
Avg	-.000039
Stddev	.000029
%RSD	72.65468
#1	-.000051
#2	-.000060
#3	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.876	65524.74	7458.343	1758.904	3039.069
Stddev	17.672	108.28	34.376	19.232	22.898
%RSD	.7143300	.1652450	.4609084	1.093414	.7534443
#1	2483.649	65452.30	7496.574	1763.947	3051.829
#2	2453.476	65649.21	7429.979	1775.111	3012.634
#3	2484.502	65472.71	7448.477	1737.652	3052.743

Sample Name: M4939-01 Acquired: 12/6/2021 18:21:47 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540573	.0215539	.4024977	.0368440	.0050093	168.5835	.7431184
Stddev	.0024403	.0024471	.0049007	.0036115	.0012364	.9428	.0037720
%RSD	4.514286	11.35353	1.217579	9.802011	24.68208	.5592582	.5075977

#1	.0546425	.0188395	.3998886	.0341788	.0054328	167.5050	.7391092
#2	.0513776	.0222313	.3994535	.0409542	.0036168	169.2513	.7465971
#3	.0561519	.0235910	.4081510	.0353989	.0059783	168.9941	.7436488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055904	.0212041	90.30630	.2118525	.1178518	.2891273	231.2484
Stddev	.0000471	.0000935	.25131	.0007778	.0004258	.0009562	.6206
%RSD	.8419327	.4408841	.2782862	.3671231	.3612550	.3307220	.2683719

#1	.0056432	.0211604	90.10615	.2117044	.1177969	.2882228	230.5338
#2	.0055528	.0211405	90.22440	.2111594	.1174562	.2901279	231.6513
#3	.0055751	.0213114	90.58834	.2126936	.1183023	.2890311	231.5603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.262644	47.36332	.2211512	.0027408	14.62364	.3795333	.6552278
Stddev	.014570	.22259	.0007491	.0003663	.06854	.0013303	.0001616
%RSD	.4465614	.4699723	.3387117	13.36420	.4686824	.3505061	.0246561

#1	3.246697	47.29133	.2204820	.0025209	14.59693	.3783056	.6553709
#2	3.265975	47.18564	.2219604	.0031637	14.70151	.3793478	.6552598
#3	3.275259	47.61301	.2210113	.0025380	14.57248	.3809467	.6550526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.93913	-.144382	.0026130	.0252022	2.669510	5.382773	6.754256
Stddev	.06348	.002458	.0004204	.0006568	.017475	.053726	.023025
%RSD	.4905951	1.702495	16.08711	2.606301	.6546281	.9981136	.3408887

#1	12.90583	-.142050	.0025844	.0244713	2.649608	5.353533	6.740454
#2	13.01233	-.144146	.0030469	.0257431	2.682345	5.350010	6.741478
#3	12.89923	-.146950	.0022076	.0253920	2.676578	5.444778	6.780836

Sample Name: M4939-01 Acquired: 12/6/2021 18:21:47 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.931690	.1765014	.1699230
Stddev	.009372	.0010901	.0006379
%RSD	.1900451	.6176277	.3754179
#1	4.921445	.1752570	.1692176
#2	4.933790	.1772881	.1704594
#3	4.939833	.1769589	.1700922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3186.246	84614.41	9249.325	2338.357	3053.948
Stddev	52.417	78.67	37.005	7.560	46.040
%RSD	1.645098	.0929697	.4000855	.3232975	1.507571
#1	3219.827	84591.77	9259.005	2331.337	3080.018
#2	3213.065	84701.91	9280.529	2346.361	3081.038
#3	3125.847	84549.54	9208.442	2337.373	3000.789

Sample Name: M4920-04DUP Acquired: 12/6/2021 18:25:34 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	-.005731	-.004988	-.001414	.0005512	.0019773	.0064309	.0494992
Stddev	.001743	.000553	.001649	.0033938	.0013143	.0038078	.0006378
%RSD	30.42166	11.08704	116.6237	615.6550	66.46945	59.21093	1.288461

#1	-.005445	-.004515	-.003246	.0040111	.0017710	.0072261	.0490019
#2	-.004148	-.004854	-.000049	-.002772	.0033825	.0097784	.0492775
#3	-.007599	-.005596	-.000946	.000415	.0007783	.0022883	.0502183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	-.000168	60.97769	.0008941	-.000133	-.000567	.0322693
Stddev	.000037	.000041	.29980	.0000925	.000244	.000198	.0045294
%RSD	25.32241	24.22099	.4916563	10.34076	184.0016	35.01334	14.03635

#1	-.000115	-.000204	60.64518	.0009761	-.000045	-.000653	.0371074
#2	-.000139	-.000176	61.06050	.0009124	-.000409	-.000708	.0281296
#3	-.000189	-.000124	61.22737	.0007939	.000055	-.000340	.0315709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683615	113.7240	.0002125	-.000201	1158.167	-.000270	.0475037
Stddev	.0005286	.7387	.0002884	.000220	11.669	.001860	.0002556
%RSD	.7732323	.6495155	135.7143	109.5830	1.007564	689.3628	.5379961

#1	.0681303	112.8931	.0001251	.000048	1144.694	-.002203	.0473353
#2	.0679880	113.9722	.0005345	-.000370	1165.088	.001508	.0477978
#3	.0689664	114.3065	-.000022	-.000280	1164.718	-.000115	.0473781

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.02895	.3683688	.0082313	.0155052	-.000809	.9156782	.0046870
Stddev	.24025	.0044601	.0001664	.0009621	.000561	.0316565	.0001293
%RSD	.5456632	1.210760	2.021990	6.204792	69.32843	3.457165	2.759533

#1	43.98531	.3640226	.0084196	.0157225	-.000276	.8791253	.0048298
#2	43.81350	.3681491	.0081038	.0144530	-.001394	.9337344	.0045778
#3	44.28802	.3729346	.0081706	.0163400	-.000756	.9341749	.0046533

Sample Name: M4920-04DUP Acquired: 12/6/2021 18:25:34 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	76.35493	.0184866	.8570326
Stddev	2.08246	.0003509	.0027189
%RSD	2.727337	1.898356	.3172436
#1	77.77692	.0184048	.8547774
#2	77.32325	.0188712	.8562689
#3	73.96463	.0181838	.8600517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.862	59632.27	7032.047	1651.410	2770.354
Stddev	65.730	179.51	17.575	33.349	76.051
%RSD	2.744626	.3010217	.2499241	2.019438	2.745164
#1	2343.023	59481.37	7017.015	1615.324	2713.871
#2	2372.771	59584.65	7027.756	1657.809	2740.363
#3	2468.791	59830.78	7051.370	1681.095	2856.828

Sample Name: M4936-02LX5 Acquired: 12/6/2021 18:29:41 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10529 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002924	-.000803	.0000058	-.007204	.0002576	.0142949	.0325630
Stddev	.002920	.000484	.0005859	.002472	.0002658	.0023036	.0003879
%RSD	99.86384	60.24908	10160.67	34.32223	103.1560	16.11503	1.191209

#1	-.004837	-.001228	.0006631	-.009401	.0004164	.0116552	.0322059
#2	.000437	-.000905	-.000184	-.007683	.0004057	.0153306	.0325072
#3	-.004372	-.000277	-.000462	-.004527	-.000049	.0158989	.0329757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.000008	15.07311	.0001509	.0000369	.0120382	.0256535
Stddev	.000032	.000063	.09666	.0002317	.0001826	.0002484	.0022723
%RSD	45.33539	752.0681	.6412489	153.5053	495.2215	2.063501	8.857856

#1	-.000038	.000062	14.96390	-.000040	.0001094	.0122615	.0236383
#2	-.000102	-.000062	15.10780	.000085	-.000171	.0117706	.0252059
#3	-.000074	-.000025	15.14764	.000409	.000172	.0120826	.0281163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050359	.2506252	.0001617	.0001835	63.60518	-.001041	.0645627
Stddev	.0001811	.0125755	.0001088	.0001540	.22522	.001085	.0000841
%RSD	3.596468	5.017645	67.29012	83.91348	.3540838	104.2702	.1303033

#1	.0051533	.2426106	.0001620	.0001475	63.36550	-.000431	.0646495
#2	.0051271	.2441460	.0002704	.0003522	63.81241	-.000398	.0645571
#3	.0048273	.2651190	.0000527	.0000506	63.63764	-.002294	.0644816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5229493	.2891042	.0083267	-.000976	-.000295	.4458984	.0080615
Stddev	.0288895	.0006378	.0003896	.000247	.000327	.0115948	.0017381
%RSD	5.524330	.2206018	4.679275	25.31341	110.8866	2.600330	21.56066

#1	.5486681	.2896235	.0084890	-.001241	-.000068	.4465784	.0070643
#2	.5284885	.2883924	.0078822	-.000752	-.000670	.4571383	.0070517
#3	.4916914	.2892967	.0086090	-.000936	-.000147	.4339786	.0100685

Sample Name: M4936-02LX5 Acquired: 12/6/2021 18:29:41 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10529 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3384573	.0054560	.1231067
Stddev	.0032551	.0005094	.0002902
%RSD	.9617373	9.336021	.2357201
#1	.3351965	.0058237	.1228290
#2	.3384687	.0048746	.1234080
#3	.3417066	.0056695	.1230831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.191	69915.25	7464.345	1879.237	3390.243
Stddev	121.401	164.97	15.754	6.508	150.270
%RSD	4.491035	.2359623	.2110510	.3463218	4.432435
#1	2612.272	69786.29	7449.115	1873.522	3275.638
#2	2841.054	69858.30	7463.346	1886.321	3560.374
#3	2656.246	70101.15	7480.574	1877.869	3334.716

Sample Name: CCV06 Acquired: 12/6/2021 18:33:41 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10530 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.905826	4.824459	4.770126	4.852747	5.049734	9.722635	9.682238
Stddev	.010179	.003540	.013234	.005907	.011532	.028635	.117985
%RSD	.2074850	.0733838	.2774402	.1217156	.2283761	.2945144	1.218572

#1	4.902306	4.826876	4.759280	4.851735	5.041167	9.691888	9.564557
#2	4.897874	4.820395	4.766227	4.847411	5.045188	9.727478	9.681633
#3	4.917298	4.826106	4.784872	4.859094	5.062846	9.748540	9.800524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2374719	2.347042	23.90059	.9743755	2.380946	1.246879	4.938222
Stddev	.0002524	.005383	.16211	.0021680	.004127	.001440	.012224
%RSD	.1063046	.2293483	.6782722	.2225016	.1733280	.1154956	.2475359

#1	.2373768	2.342527	23.71646	.9757788	2.378349	1.247926	4.924905
#2	.2377581	2.345599	23.96342	.9754692	2.378784	1.245237	4.940830
#3	.2372808	2.352999	24.02187	.9718785	2.385705	1.247474	4.948931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.327896	23.80498	2.357428	1.237492	25.78952	2.432967	2.431901
Stddev	.014665	.24925	.005725	.002075	.07060	.010703	.005558
%RSD	.6299748	1.047036	.2428282	.1677071	.2737419	.4399311	.2285357

#1	2.312448	23.52258	2.352989	1.239270	25.85475	2.420723	2.434982
#2	2.329616	23.89811	2.355406	1.235212	25.79926	2.440547	2.435236
#3	2.341626	23.99426	2.363889	1.237994	25.71457	2.437631	2.425485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19269	4.763727	5.020090	4.809082	4.828514	4.864880	4.845159
Stddev	.01134	.011411	.006755	.016172	.019146	.034438	.009178
%RSD	.0450272	.2395330	.1345541	.3362859	.3965262	.7078883	.1894314

#1	25.20009	4.758904	5.012867	4.798577	4.809144	4.830070	4.847881
#2	25.19836	4.755521	5.021153	4.800963	4.828970	4.865638	4.834928
#3	25.17963	4.776758	5.026250	4.827705	4.847429	4.898934	4.852668

Sample Name: CCV06 Acquired: 12/6/2021 18:33:41 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10530 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.792867	5.066874	4.999015
Stddev	.008057	.013559	.081311
%RSD	.1681084	.2676011	1.626549
#1	4.787992	5.082529	4.929925
#2	4.788441	5.059198	4.978501
#3	4.802167	5.058894	5.088619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.523	70133.72	7474.217	1819.267	3066.964
Stddev	2.929	193.87	5.804	5.863	4.229
%RSD	.1152277	.2764289	.0776602	.3222526	.1378848
#1	2540.666	70004.28	7473.503	1814.810	3068.373
#2	2544.785	70040.27	7468.802	1817.083	3070.309
#3	2539.119	70356.62	7480.345	1825.908	3062.211

Sample Name: CCB06 Acquired: 12/6/2021 18:37:36 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0022214	-.000170	-.000279	-.003136	.0019841	-.008259	-.000916
Stddev	.0015152	.001755	.000805	.002436	.0005193	.003832	.000279
%RSD	68.20953	1029.731	288.1083	77.69210	26.17301	46.39679	30.49558

#1	.0016749	-.001615	-.001091	-.005868	.0024336	-.004031	-.001238
#2	.0010553	.001783	-.000265	-.001190	.0014157	-.011504	-.000776
#3	.0039341	-.000679	.000518	-.002349	.0021031	-.009240	-.000735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000454	.0026232	.0000935	.0001908	-.000130	.0049343
Stddev	.000038	.0001177	.0100475	.0002411	.0001477	.000160	.0014714
%RSD	172.4716	259.2113	383.0226	257.8906	77.41719	123.7449	29.81942

#1	-.000027	-.000053	-.003738	.0003321	.0003602	-.000097	.0040487
#2	-.000057	.000014	-.002598	.0000982	.0000881	.000012	.0066328
#3	.000018	.000176	.014206	-.000150	.0001243	-.000304	.0041215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002283	.0088393	-.000057	.0001583	.0332785	-.000832	-.000388
Stddev	.0000972	.0025325	.000324	.0000663	.0052059	.002886	.000154
%RSD	42.57890	28.65058	566.7266	41.85235	15.64357	347.0196	39.71463

#1	.0003402	.0059166	.000317	.0001998	.0311033	.001541	-.000210
#2	.0001643	.0102175	-.000255	.0001933	.0295129	.000008	-.000467
#3	.0001805	.0103839	-.000234	.0000819	.0392192	-.004045	-.000485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185956	.0049209	.0017139	.0001195	.0002725	-.000479	-.000246
Stddev	.0443501	.0006830	.0004922	.0008707	.0001970	.001170	.001077
%RSD	238.4982	13.87950	28.71498	728.5545	72.30191	244.3690	438.2834

#1	-.008295	.0051229	.0022425	.0011050	.0001056	-.001586	-.000571
#2	.069785	.0054800	.0016304	-.000546	.0004898	.000746	.000956
#3	-.005703	.0041596	.0012689	-.000201	.0002221	-.000596	-.001122

Sample Name: CCB06 Acquired: 12/6/2021 18:37:36 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-0.005869	.0006635	.0000119
Stddev	.003963	.0009794	.0000495
%RSD	67.52287	147.6114	416.9356
#1	-0.001300	.0015883	.0000628
#2	-0.008379	.0007650	.0000088
#3	-0.007926	-.000363	-.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.839	72587.72	7334.023	1979.287	3440.866
Stddev	13.520	223.70	36.466	19.403	7.188
%RSD	.5005956	.3081770	.4972111	.9803228	.2089084
#1	2696.868	72362.47	7375.152	1956.959	3433.035
#2	2715.901	72590.86	7305.647	1988.847	3442.402
#3	2689.749	72809.83	7321.270	1992.056	3447.163

Sample Name: M4936-02MS Acquired: 12/6/2021 18:44:08 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8135360	1.780312	.9246215	2.010401	.8610556	2.137905	.3345440
Stddev	.0108894	.022027	.0115483	.027881	.0117071	.023096	.0001485
%RSD	1.338530	1.237238	1.248976	1.386858	1.359618	1.080298	.0443868

#1	.8206731	1.805744	.9377154	2.036783	.8741005	2.119043	.3344565
#2	.8010022	1.767337	.9158893	1.981230	.8514628	2.131010	.3347154
#3	.8189327	1.767854	.9202597	2.013189	.8576033	2.163663	.3344600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966314	.1969131	158.3665	.4201832	.2023516	.3068286	3.302017
Stddev	.0010452	.0012058	.8335	.0013368	.0015973	.0033133	.015900
%RSD	.5315531	.6123373	.5263407	.3181451	.7893540	1.079861	.4815314

#1	.1976585	.1982089	157.4118	.4217247	.2039698	.3105425	3.284740
#2	.1966667	.1958241	158.7383	.4193438	.2007762	.3041759	3.305276
#3	.1955690	.1967062	158.9495	.4194810	.2023088	.3057673	3.316036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474800	4.366621	.4977721	.0807825	349.0756	.3330934	.2879923
Stddev	.0023516	.069215	.0033637	.0004882	1.8853	.0074354	.0021120
%RSD	.9502327	1.585092	.6757408	.6042859	.5400932	2.232211	.7333412

#1	.2448832	4.294222	.5013905	.0805663	349.8100	.3249283	.2858818
#2	.2480908	4.373502	.4947404	.0804399	350.4832	.3394744	.2901058
#3	.2494660	4.432138	.4971854	.0813415	346.9336	.3348774	.2879894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.65700	.3132035	.4419556	.6939125	.2179548	5.514652	6.334434
Stddev	.24468	.0044008	.0039805	.0019815	.0009804	.107919	.016869
%RSD	1.468943	1.405090	.9006565	.2855549	.4498041	1.956957	.2662993

#1	16.42329	.3182153	.4456566	.6925673	.2168389	5.393362	6.343818
#2	16.63636	.3114245	.4377448	.6929822	.2183479	5.550537	6.344524
#3	16.91135	.3099707	.4424653	.6961879	.2186776	5.600058	6.314960

Sample Name: M4936-02MS Acquired: 12/6/2021 18:44:08 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.024290	.2571606	1.557822
Stddev	.001661	.0033093	.001271
%RSD	.0549381	1.286850	.0815959
#1	3.026093	.2533481	1.557036
#2	3.022821	.2588434	1.557143
#3	3.023957	.2592903	1.559289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.624	65184.36	7250.721	1671.123	2884.642
Stddev	38.177	108.46	40.539	21.724	39.583
%RSD	1.571965	.1663860	.5591081	1.299990	1.372207
#1	2387.348	65138.77	7225.555	1695.627	2840.313
#2	2462.668	65106.14	7229.122	1654.224	2916.453
#3	2435.855	65308.17	7297.487	1663.516	2897.159

Sample Name: M4936-02MSD Acquired: 12/6/2021 18:48:03 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8116196	1.764719	.9210577	1.985978	.8520163	2.158410	.3357059
Stddev	.0140498	.031885	.0135929	.025522	.0130121	.004258	.0008761
%RSD	1.731081	1.806796	1.475787	1.285091	1.527217	.1972822	.2609652

#1	.8277969	1.801372	.9362883	2.015442	.8670407	2.157661	.3361703
#2	.8024735	1.743385	.9101580	1.970738	.8446339	2.162992	.3362521
#3	.8045883	1.749400	.9167268	1.971753	.8443743	2.154575	.3346955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2007195	.1956604	159.7264	.4231145	.2014736	.3045345	3.277358
Stddev	.0011779	.0028309	.7060	.0017496	.0031838	.0053699	.027358
%RSD	.5868603	1.446825	.4420085	.4135032	1.580281	1.763319	.8347598

#1	.2002596	.1988939	158.9453	.4212541	.2051335	.3107139	3.251124
#2	.2020580	.1936287	160.3192	.4233627	.1993421	.3010008	3.275233
#3	.1998408	.1944585	159.9145	.4247268	.1999452	.3018887	3.305716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2500886	4.420470	.4950919	.0805266	344.3379	.3347768	.2913524
Stddev	.0020067	.105303	.0083689	.0004123	1.8959	.0083035	.0019086
%RSD	.8024066	2.382173	1.690373	.5120337	.5505837	2.480323	.6550813

#1	.2498285	4.414807	.5047549	.0800653	344.2699	.3413535	.2931770
#2	.2522126	4.528490	.4903519	.0806554	342.4769	.3375306	.2893696
#3	.2482245	4.318112	.4901689	.0808592	346.2668	.3254461	.2915105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.68198	.3175320	.4397705	.6935756	.2202901	5.768694	6.303804
Stddev	.38520	.0009335	.0060630	.0069859	.0040932	.073167	.042238
%RSD	2.309072	.2939731	1.378670	1.007227	1.858104	1.268341	.6700445

#1	17.01456	.3176117	.4467681	.7015514	.2229144	5.826502	6.351517
#2	16.77147	.3184231	.4360836	.6885426	.2223823	5.793147	6.271191
#3	16.25992	.3165613	.4364598	.6906329	.2155737	5.686432	6.288703

Sample Name: M4936-02MSD Acquired: 12/6/2021 18:48:03 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLAG-WASTE-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.030182	.2602187	1.563420
Stddev	.008539	.0073600	.001302
%RSD	.2817862	2.828379	.0832622
#1	3.039757	.2652197	1.562915
#2	3.023358	.2636690	1.564899
#3	3.027432	.2517674	1.562447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.434	65511.29	7198.889	1679.700	2934.921
Stddev	42.024	148.42	34.745	11.658	48.260
%RSD	1.701770	.2265594	.4826477	.6940296	1.644337
#1	2421.074	65339.95	7179.961	1667.248	2879.387
#2	2497.077	65600.50	7177.717	1690.354	2966.688
#3	2490.151	65593.41	7238.988	1681.498	2958.688

Sample Name: M4936-02A Acquired: 12/6/2021 18:51:57 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10529 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8015150	1.751607	.9129214	1.984973	.8573231	2.135872	.3305791
Stddev	.0142650	.034350	.0193499	.032141	.0179852	.012378	.0011510
%RSD	1.779751	1.961078	2.119558	1.619228	2.097834	.5795478	.3481776

#1	.7977985	1.733083	.9007832	1.966405	.8493540	2.131601	.3292555
#2	.7894762	1.730495	.9027450	1.966428	.8446993	2.149821	.3311370
#3	.8172704	1.791243	.9352360	2.022087	.8779161	2.126195	.3313449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990339	.1932722	158.2876	.4232453	.1986688	.3017765	3.283239
Stddev	.0009681	.0029623	.6849	.0014082	.0036890	.0045372	.028961
%RSD	.4864138	1.532682	.4327173	.3327050	1.856851	1.503512	.8820714

#1	.2001450	.1915857	157.6460	.4223430	.1966904	.3008047	3.258165
#2	.1985848	.1915382	159.0089	.4225251	.1963911	.2978039	3.276614
#3	.1983718	.1966926	158.2078	.4248679	.2029250	.3067209	3.314938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459262	4.420396	.4899620	.0810113	340.7950	.3317200	.2895032
Stddev	.0016996	.067642	.0077463	.0003551	3.3709	.0060280	.0019888
%RSD	.6910976	1.530236	1.581008	.4383397	.9891194	1.817195	.6869635

#1	.2440727	4.344040	.4857409	.0811687	338.3039	.3269444	.2872082
#2	.2474116	4.472815	.4852431	.0806047	339.4506	.3384932	.2907209
#3	.2462942	4.444334	.4989021	.0812604	344.6307	.3297224	.2905805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.36675	.3182274	.4418128	.6959033	.2197542	6.303755	6.247168
Stddev	.28578	.0039167	.0067183	.0062005	.0041758	.106660	.040999
%RSD	1.746081	1.230801	1.520626	.8910028	1.900221	1.692007	.6562874

#1	16.06413	.3227214	.4403375	.6928354	.2152920	6.207707	6.228540
#2	16.63201	.3164206	.4359548	.6918347	.2235678	6.418543	6.218789
#3	16.40410	.3155401	.4491462	.7030397	.2204027	6.285015	6.294174

Sample Name: M4936-02A Acquired: 12/6/2021 18:51:57 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10529 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.999605	.2559529	1.552196
Stddev	.012934	.0044513	.006331
%RSD	.4311933	1.739126	.4078801
#1	3.009154	.2520519	1.545039
#2	2.984885	.2608019	1.557063
#3	3.004775	.2550050	1.554487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.101	65535.19	7226.028	1690.823	2947.868
Stddev	45.250	56.17	37.376	12.437	58.058
%RSD	1.823058	.0857055	.5172430	.7355810	1.969508
#1	2499.457	65499.14	7190.183	1703.267	2976.441
#2	2516.104	65599.91	7223.134	1678.392	2986.103
#3	2430.743	65506.53	7264.767	1690.811	2881.061

Sample Name: M4920-04LX5 Acquired: 12/6/2021 18:55:53 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-0.000990	-0.001552	-0.000062	-0.001767	.0017363	.0022706	.0093248
Stddev	.000970	.001085	.000892	.002142	.0010439	.0023416	.0003312
%RSD	98.00734	69.86025	1427.650	121.2245	60.12281	103.1225	3.551500

#1	-0.001957	-0.000598	-0.001086	.000594	.0028337	.0031463	.0089460
#2	-0.000017	-0.001328	.000349	-0.002309	.0016193	-0.000383	.0095596
#3	-0.000996	-0.002732	.000549	-0.003586	.0007558	.004048	.0094689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000061	-0.000065	12.36894	.0002143	.0002294	-0.000547	.0023533
Stddev	.000067	.000086	.10798	.0004878	.0002271	.000374	.0050293
%RSD	110.9197	132.5714	.8729634	227.5976	98.97428	68.44366	213.7162

#1	.000004	-0.000101	12.24477	-0.000185	.0001064	-0.000811	.0031644
#2	-0.000130	-0.000128	12.42123	.000758	.0000904	-0.000119	.0069277
#3	-0.000057	.000033	12.44081	.000070	.0004914	-0.000711	-0.003032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138365	23.03843	-0.000058	-0.000077	215.5686	-0.001233	.0087530
Stddev	.0001563	.15999	.000320	.000314	3.1257	.001491	.0003427
%RSD	1.129788	.6944694	552.5549	406.3372	1.449988	120.9104	3.915261

#1	.0137177	22.88490	.000309	-0.000084	211.9668	-0.002388	.0091047
#2	.0137783	23.02622	-0.000275	-0.000388	217.1687	-0.001762	.0084201
#3	.0140136	23.20418	-0.000208	.000240	217.5703	.000450	.0087342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.318340	.0761206	.0013719	.0029629	-0.000848	.1688032	.0003532
Stddev	.165166	.0008722	.0000951	.0005283	.000526	.0091814	.0009292
%RSD	1.985569	1.145764	6.934500	17.83005	62.00583	5.439099	263.1290

#1	8.326691	.0757629	.0012765	.0029072	-0.000284	.1755832	-0.000641
#2	8.149156	.0771148	.0013723	.0024647	-0.001325	.1724718	.001199
#3	8.479172	.0754842	.0014668	.0035169	-0.000935	.1583548	.000502

Sample Name: M4920-04LX5 Acquired: 12/6/2021 18:55:53 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	15.82711	.0074028	.1664187
Stddev	.01445	.0009363	.0007927
%RSD	.0913152	12.64756	.4763291
#1	15.83726	.0083856	.1655214
#2	15.81056	.0073015	.1667111
#3	15.83352	.0065212	.1670237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.156	67572.15	7423.556	1848.948	3050.301
Stddev	12.087	29.75	43.084	11.147	11.751
%RSD	.4773510	.0440235	.5803636	.6029097	.3852544
#1	2522.467	67586.55	7447.350	1837.895	3039.932
#2	2528.300	67591.95	7373.823	1860.188	3047.907
#3	2545.701	67537.94	7449.495	1848.761	3063.066

Sample Name: M4920-04MS Acquired: 12/6/2021 18:59:59 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.4888974	1.063883	.5635849	1.202873	.5179977	1.268744	.1626123
Stddev	.0252281	.048776	.0240338	.050967	.0160401	.006219	.0006762
%RSD	5.160202	4.584739	4.264442	4.237070	3.096551	.4901428	.4158221

#1	.5018932	1.084662	.5735728	1.231326	.5272559	1.262250	.1618784
#2	.5049780	1.098829	.5810142	1.233260	.5272610	1.274645	.1627487
#3	.4598210	1.008158	.5361677	1.144032	.4994762	1.269336	.1632099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1182917	.1195509	37.82662	.2572778	.1220333	.1810274	2.045386
Stddev	.0003582	.0032973	.27597	.0002296	.0032934	.0032974	.018357
%RSD	.3027927	2.758040	.7295753	.0892228	2.698761	1.821499	.8974702

#1	.1178957	.1215832	37.50949	.2575284	.1240200	.1828815	2.024268
#2	.1183864	.1213231	37.95810	.2570777	.1238482	.1829804	2.054364
#3	.1185930	.1157465	38.01227	.2572273	.1182317	.1772203	2.057526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1662516	70.55002	.3017588	.0508271	684.9629	.1975717	.1585760
Stddev	.0016649	1.31969	.0036276	.0005292	8.4029	.0021989	.0005561
%RSD	1.001462	1.870571	1.202161	1.041190	1.226769	1.112975	.3507061

#1	.1645751	72.06690	.3039594	.0510703	678.1055	.1954012	.1585690
#2	.1662749	69.66553	.3037452	.0502200	694.3364	.1997980	.1591356
#3	.1679047	69.91764	.2975718	.0511909	682.4467	.1975158	.1580234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.77450	.3846894	.2650617	.4338244	.1297611	1.149694	3.953950
Stddev	.17909	.0023684	.0018171	.0014232	.0007120	.004062	.004162
%RSD	.5464378	.6156702	.6855188	.3280480	.5486995	.3532771	.1052647

#1	32.73846	.3831226	.2664909	.4337985	.1293574	1.153737	3.953135
#2	32.61616	.3874140	.2656773	.4352603	.1293426	1.149732	3.958459
#3	32.96887	.3835317	.2630168	.4324144	.1305832	1.145614	3.950256

Sample Name: M4920-04MS Acquired: 12/6/2021 18:59:59 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	46.09635	.1523128	.6482480
Stddev	1.94308	.0008573	.0018933
%RSD	4.215255	.5628838	.2920660
#1	46.97798	.1516062	.6461839
#2	47.44233	.1520656	.6486560
#3	43.86875	.1532666	.6499040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.880	63366.29	7231.943	1722.597	2860.654
Stddev	109.931	128.55	20.783	7.500	127.912
%RSD	4.489014	.2028710	.2873814	.4353918	4.471432
#1	2396.255	63395.47	7240.271	1715.116	2802.077
#2	2375.155	63477.74	7208.287	1722.559	2772.521
#3	2575.231	63225.66	7247.270	1730.116	3007.366

Sample Name: M4920-04MSD Acquired: 12/6/2021 19:04:00 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.4409531	.9753033	.5144341	1.094624	.4692452	1.152869	.1455235
Stddev	.0147470	.0260315	.0128600	.030296	.0064972	.007013	.0002696
%RSD	3.344355	2.669062	2.499832	2.767711	1.384609	.6082930	.1852711

#1	.4486633	.9784970	.5208454	1.124129	.4749308	1.146371	.1452851
#2	.4502466	.9995905	.5228280	1.096147	.4706416	1.151933	.1454694
#3	.4239492	.9478223	.4996288	1.063595	.4621634	1.160303	.1458161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1068229	.1079728	34.16778	.2316097	.1106476	.1652625	1.817957
Stddev	.0009313	.0012578	.16519	.0004683	.0007767	.0010256	.010702
%RSD	.8718362	1.164899	.4834657	.2021913	.7019808	.6205810	.5886914

#1	.1077103	.1085570	34.03561	.2317540	.1109519	.1664375	1.806364
#2	.1058531	.1088323	34.11476	.2319888	.1112261	.1648028	1.820047
#3	.1069052	.1065292	34.35297	.2310862	.1097648	.1645472	1.827461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1502891	65.19424	.2730597	.0451183	604.3027	.1778536	.1415234
Stddev	.0009572	.56599	.0003814	.0000253	5.5690	.0024311	.0002710
%RSD	.6369023	.8681570	.1396870	.0560750	.9215556	1.366892	.1914672

#1	.1502209	64.66694	.2727700	.0450989	600.6799	.1758897	.1418236
#2	.1493678	65.12351	.2734918	.0451469	601.5129	.1770985	.1414498
#3	.1512785	65.79227	.2729172	.0451090	610.7151	.1805726	.1412969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.04291	.3495913	.2397424	.3880289	.1185150	1.030393	3.521075
Stddev	.14564	.0016906	.0011336	.0008306	.0012802	.022095	.007467
%RSD	.5014506	.4836081	.4728252	.2140474	1.080230	2.144345	.2120522

#1	28.87992	.3511815	.2408974	.3882020	.1173443	1.005113	3.528666
#2	29.16025	.3478155	.2386316	.3887594	.1183186	1.046014	3.513740
#3	29.08857	.3497768	.2396980	.3871255	.1198821	1.040051	3.520818

Sample Name: M4920-04MSD Acquired: 12/6/2021 19:04:00 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	41.63847	.1374040	.5811756
Stddev	1.11594	.0023157	.0016984
%RSD	2.680060	1.685335	.2922341
#1	42.01848	.1348675	.5792150
#2	42.51478	.1379394	.5821186
#3	40.38216	.1394051	.5821934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.990	63860.73	7185.943	1732.912	2849.053
Stddev	65.862	90.48	41.044	3.706	79.962
%RSD	2.713723	.1416778	.5711701	.2138337	2.806613
#1	2392.472	63950.22	7142.904	1731.699	2814.242
#2	2385.563	63769.30	7224.648	1729.965	2792.398
#3	2502.936	63862.68	7190.278	1737.072	2940.520

Sample Name: M4920-04A Acquired: 12/6/2021 19:08:00 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.8208342	1.721145	.9145843	2.022915	.8666980	2.099531	.2625277
Stddev	.0175656	.020768	.0085079	.024117	.0079641	.003890	.0011400
%RSD	2.139965	1.206649	.9302504	1.192191	.9188962	.1852768	.4342274

#1	.8396052	1.744583	.9242276	2.050698	.8756699	2.095829	.2614933
#2	.8181034	1.713821	.9113877	2.010675	.8604642	2.103585	.2623398
#3	.8047939	1.705031	.9081377	2.007373	.8639598	2.099179	.2637499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2007304	.1980011	61.82360	.4171548	.2010729	.2889158	3.311915
Stddev	.0011765	.0016953	.24074	.0009830	.0023119	.0030598	.023652
%RSD	.5860927	.8561980	.3893993	.2356542	1.149772	1.059062	.7141339

#1	.2019366	.1998376	61.54789	.4175849	.2034362	.2919129	3.291731
#2	.2006684	.1976696	61.93075	.4160300	.2009663	.2890374	3.306075
#3	.1995861	.1964960	61.99217	.4178496	.1988162	.2857970	3.337940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2699146	115.8489	.4941304	.0858140	1074.170	.3230424	.2636382
Stddev	.0019473	.6843	.0032192	.0001045	13.781	.0051535	.0006095
%RSD	.7214639	.5906688	.6514954	.1217370	1.282988	1.595290	.2311943

#1	.2677166	115.0847	.4974641	.0858379	1085.618	.3171198	.2643312
#2	.2706025	116.0570	.4938878	.0856997	1078.019	.3255042	.2631853
#3	.2714246	116.4050	.4910394	.0859045	1058.874	.3265033	.2633980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.52914	.6359826	.4356862	.7281694	.2176957	1.972734	6.674424
Stddev	.24578	.0020103	.0047552	.0047720	.0065644	.078360	.014480
%RSD	.4591561	.3160938	1.091428	.6553374	3.015389	3.972160	.2169433

#1	53.34376	.6379213	.4408837	.7319682	.2103127	1.894716	6.691126
#2	53.43572	.6361190	.4346208	.7297266	.2199009	1.972055	6.665413
#3	53.80793	.6339076	.4315541	.7228133	.2228736	2.051432	6.666732

Sample Name: M4920-04A Acquired: 12/6/2021 19:08:00 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	78.40834	.2619022	1.059080
Stddev	.81093	.0096627	.003493
%RSD	1.034235	3.689429	.3298174
#1	79.32413	.2517366	1.055047
#2	78.11958	.2630021	1.061159
#3	77.78132	.2709679	1.061033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.086	60829.32	6891.413	1621.536	2658.523
Stddev	32.159	61.74	30.219	2.543	33.435
%RSD	1.377805	.1014974	.4385009	.1568567	1.257646
#1	2298.760	60761.74	6861.515	1618.624	2621.331
#2	2341.837	60843.45	6890.781	1622.661	2668.147
#3	2361.662	60882.77	6921.943	1623.323	2686.090

Sample Name: M4927-05 Acquired: 12/6/2021 19:11:54 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004775	.0647797	.0607167	-.032076	.0065411	53.60791	.0467046
Stddev	.003496	.0029727	.0032597	.001968	.0008854	.21728	.0005184
%RSD	73.22137	4.588917	5.368661	6.135439	13.53615	.4053116	1.110016

#1	-.004263	.0652182	.0625479	-.030392	.0067366	53.38413	.0461072
#2	-.001563	.0616121	.0626491	-.031595	.0055742	53.62156	.0469703
#3	-.008500	.0675088	.0569532	-.034239	.0073124	53.81804	.0470363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000804	.0194043	2.594972	.9317087	.0178257	.1688492	409.4440
Stddev	.000146	.0018938	.008716	.0124759	.0004964	.0007110	1.6602
%RSD	18.15628	9.759741	.3358678	1.339030	2.784709	.4210614	.4054704

#1	-.000773	.0206004	2.589808	.9420109	.0182011	.1686883	407.6244
#2	-.000676	.0203917	2.605035	.9352780	.0180131	.1682325	409.8312
#3	-.000963	.0172208	2.590073	.9178372	.0172629	.1696268	410.8763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0689853	.8755427	.0189392	.0077809	.6014091	.3434198	.1380812
Stddev	.0003084	.0075759	.0010223	.0002473	.0438706	.0005114	.0009024
%RSD	.4470900	.8652746	5.397726	3.178416	7.294636	.1488998	.6535650

#1	.0686363	.8679796	.0195441	.0074966	.6424045	.3439044	.1381767
#2	.0690985	.8755172	.0195146	.0079469	.6066826	.3428853	.1371348
#3	.0692211	.8831312	.0177589	.0078990	.5551401	.3434698	.1389321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7118713	-.396233	.0127081	.0218218	3.469931	2.152767	3.339763
Stddev	.0139471	.005844	.0000986	.0007276	.016202	.005850	.075691
%RSD	1.959217	1.474890	.7756732	3.334223	.4669356	.2717406	2.266369

#1	.7278773	-.390953	.0126073	.0226463	3.454841	2.154289	3.371773
#2	.7054106	-.402512	.0127128	.0212699	3.467899	2.157706	3.394190
#3	.7023261	-.395233	.0128043	.0215491	3.487054	2.146307	3.253326

Sample Name: M4927-05 Acquired: 12/6/2021 19:11:54 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5005658	.0036256	-.375545
Stddev	.0149303	.0006411	.001787
%RSD	2.982683	17.68211	.4757999

#1	.5018815	.0031109	-.373608
#2	.5147947	.0034222	-.375900
#3	.4850213	.0043438	-.377128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.663	74110.82	7822.854	2040.901	3251.735
Stddev	17.184	82.15	17.064	17.096	61.412
%RSD	.6179914	.1108421	.2181320	.8376900	1.888591

#1	2781.994	74139.01	7806.173	2025.751	3215.806
#2	2797.143	74175.16	7840.277	2059.437	3216.755
#3	2762.852	74018.29	7822.112	2037.516	3322.646

Sample Name: M4927-06 Acquired: 12/6/2021 19:15:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399297	.0835382	.4921710	-.049345	.0172541	181.9224
Stddev	.0016366	.0019761	.0102025	.006221	.0020211	.8658
%RSD	4.098571	2.365509	2.072954	12.60757	11.71372	.4759104

#1	.0414211	.0824166	.5001281	-.052765	.0176781	181.0187
#2	.0401889	.0823781	.4957159	-.053106	.0190295	182.0040
#3	.0381790	.0858199	.4806689	-.042164	.0150546	182.7445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4419099	.0006748	.0490518	22.22304	.6361639	.0494071
Stddev	.0018236	.0000694	.0010658	.12593	.0037172	.0001520
%RSD	.4126576	10.27859	2.172860	.5666509	.5843196	.3076553

#1	.4398217	.0006873	.0499225	22.07995	.6319411	.0494495
#2	.4427191	.0007370	.0493697	22.31696	.6376092	.0495333
#3	.4431888	.0006000	.0478632	22.27223	.6389414	.0492383

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6032348	652.6678	.7461388	6.331903	.1396450	.0221785
Stddev	.0068179	2.2735	.0051874	.030146	.0010751	.0003292
%RSD	1.130216	.3483358	.6952342	.4760936	.7698814	1.484444

#1	.6087351	650.5563	.7405337	6.304800	.1401246	.0223876
#2	.6053625	652.3727	.7471122	6.326536	.1403968	.0217990
#3	.5956069	655.0744	.7507706	6.364371	.1384136	.0223490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6993247	.9073690	1.783102	6.500722	^ *****	.0234543
Stddev	.0064887	.0034392	.014536	.058065	-----	.0002304
%RSD	.9278583	.3790285	.8151923	.8932016	-----	.9825053

#1	.6997809	.9033978	1.799472	6.466516	^ -----	.0237173
#2	.7055733	.9093367	1.771707	6.467885	^ -----	.0232877
#3	.6926199	.9093726	1.778127	6.567764	^ -----	.0233580

Sample Name: M4927-06 Acquired: 12/6/2021 19:15:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-8 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1314420	2.331135	2.739614	F 14.32887	6.402884	.0709131
Stddev	.0005836	.014097	.022468	.01700	.019659	.0005375
%RSD	.4439762	.6047451	.8201300	.1186241	.3070293	.7579807
#1	.1320778	2.315366	2.716675	14.33221	6.415494	.0704683
#2	.1313174	2.335524	2.740587	14.31045	6.380233	.0715103
#3	.1309308	2.342516	2.761580	14.34395	6.412926	.0707606

Elem	Sr4077
Units	ppm
Avg	-.511209
Stddev	.001722
%RSD	.3369207
#1	-.509862
#2	-.510614
#3	-.513150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.177	76095.63	8329.957	2072.479	3124.285
Stddev	60.019	39.87	33.771	23.826	64.831
%RSD	2.107294	.0523992	.4054182	1.149660	2.075055
#1	2822.469	76140.89	8362.053	2045.083	3092.197
#2	2805.294	76065.69	8294.729	2088.362	3081.757
#3	2916.769	76080.30	8333.089	2083.993	3198.902

Sample Name: M4927-07 Acquired: 12/6/2021 19:19:37 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH1-BOT-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042828	.0154837	.0257502	-.007589	.0023057	22.08155	.0307433
Stddev	.0015259	.0016479	.0024207	.001578	.0014150	.08868	.0002656
%RSD	35.62839	10.64249	9.400710	20.78721	61.36964	.4016055	.8640539

#1	.0051187	.0162490	.0229622	-.008802	.0022224	21.98562	.0310398
#2	.0025216	.0135924	.0269709	-.008160	.0037605	22.09848	.0305271
#3	.0052082	.0166097	.0273175	-.005806	.0009342	22.16054	.0306629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003461	.0055262	.7878782	.1543870	.0086342	.0511149	109.1933
Stddev	.0000449	.0007462	.0074315	.0009529	.0004865	.0001858	.9803
%RSD	12.96499	13.50378	.9432279	.6171906	5.634265	.3635537	.8977591

#1	.0003565	.0046656	.7793382	.1532931	.0080797	.0509714	108.2577
#2	.0003848	.0059194	.7914213	.1548307	.0088339	.0510486	109.1092
#3	.0002969	.0059936	.7928751	.1550370	.0089891	.0513248	110.2129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007887	.2420049	.0091382	.0015401	.0844502	.1441922	.0600835
Stddev	.0011213	.0159064	.0000919	.0003658	.0036440	.0006918	.0003625
%RSD	1.112570	6.572771	1.005670	23.74781	4.315013	.4797777	.6033766

#1	.0994965	.2236526	.0090919	.0011858	.0828814	.1441835	.0598902
#2	.1015064	.2505424	.0090786	.0015184	.0886159	.1448883	.0598586
#3	.1013632	.2518199	.0092440	.0019163	.0818534	.1435048	.0605017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5727690	-.120033	.0001040	.0108027	1.664283	1.881768	1.110431
Stddev	.0093897	.001394	.0000736	.0012695	.035066	.054009	.053402
%RSD	1.639348	1.161568	70.75164	11.75133	2.106992	2.870117	4.809154

#1	.5746248	-.121613	.0001604	.0094839	1.646618	1.849821	1.050603
#2	.5625900	-.118973	.0000208	.0120162	1.641563	1.851357	1.127413
#3	.5810922	-.119514	.0001309	.0109080	1.704669	1.944126	1.153277

Sample Name: M4927-07 Acquired: 12/6/2021 19:19:37 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1867329	.0020615	-.099887
Stddev	.0113619	.0006909	.000717
%RSD	6.084595	33.51207	.7179639

#1	.1736291	.0015590	-.099163
#2	.1927265	.0017763	-.099899
#3	.1938432	.0028494	-.100598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.055	75239.58	7730.827	2068.052	3390.433
Stddev	79.489	238.17	43.267	20.726	79.705
%RSD	2.728732	.3165426	.5596638	1.002208	2.350877

#1	2826.350	75385.23	7680.917	2045.198	3482.033
#2	2930.326	75368.77	7753.840	2073.327	3352.369
#3	2982.489	74964.73	7757.724	2085.630	3336.895

Sample Name: CCV07 Acquired: 12/6/2021 19:23:36 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18316 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.888018	4.830800	4.765960	5.022166	5.028957	9.655020	9.842013
Stddev	.020747	.033199	.023833	.027116	.016858	.059083	.197025
%RSD	.4244418	.6872330	.5000617	.5399205	.3352169	.6119453	2.001874

#1	4.869932	4.792485	4.738652	5.005928	5.033002	9.600195	9.615999
#2	4.883454	4.848909	4.776662	5.007100	5.010445	9.647270	9.932506
#3	4.910666	4.851007	4.782566	5.053469	5.043425	9.717597	9.977534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365673	2.344408	23.77377	.9706833	2.377530	1.246567	4.902900
Stddev	.0013611	.013662	.20778	.0033057	.013327	.007023	.005961
%RSD	.5753453	.5827484	.8739874	.3405569	.5605437	.5633556	.1215804

#1	.2351033	2.329891	23.55473	.9711814	2.363659	1.244492	4.899903
#2	.2368043	2.346316	23.79851	.9671568	2.378694	1.240817	4.899033
#3	.2377943	2.357015	23.96807	.9737117	2.390237	1.254394	4.909765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.318409	23.52098	2.355768	1.236721	25.67620	2.425088	2.435536
Stddev	.020571	.15611	.013173	.004258	.11385	.014221	.009361
%RSD	.8873030	.6637090	.5591992	.3442953	.4434247	.5864210	.3843666

#1	2.296714	23.35063	2.342606	1.237017	25.79600	2.409219	2.445937
#2	2.320880	23.55511	2.355746	1.232323	25.66320	2.429364	2.427787
#3	2.337634	23.65721	2.368953	1.240824	25.56941	2.436680	2.432884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07769	4.737140	4.994961	4.804327	4.804794	4.973487	4.830410
Stddev	.05700	.027674	.017880	.028579	.018459	.048835	.020225
%RSD	.2273096	.5841871	.3579639	.5948661	.3841727	.9819146	.4187001

#1	25.12292	4.705556	4.987442	4.774054	4.785265	4.917340	4.809339
#2	25.09649	4.748724	4.982067	4.808087	4.807163	4.997028	4.832226
#3	25.01366	4.757139	5.015372	4.830841	4.821954	5.006093	4.849666

Sample Name: CCV07 Acquired: 12/6/2021 19:23:36 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18316 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.766722	5.042229	4.934982
Stddev	.004141	.012204	.042019
%RSD	.0868778	.2420341	.8514418
#1	4.766408	5.044987	4.896450
#2	4.762747	5.052817	4.928714
#3	4.771011	5.028882	4.979783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.708	69782.55	7438.276	1808.218	3048.696
Stddev	7.696	146.53	34.260	6.252	10.025
%RSD	.3044764	.2099741	.4605898	.3457409	.3288247
#1	2527.178	69656.90	7470.275	1801.676	3057.559
#2	2535.656	69943.50	7442.422	1814.132	3050.713
#3	2520.291	69747.24	7402.132	1808.844	3037.816

Sample Name: CCB07 Acquired: 12/6/2021 19:27:30 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001587	.0010242	-.000367	.0006473	.0018793	-.001768	-.000748
Stddev	.0002246	.0008585	.001860	.0017282	.0009050	.002681	.000130
%RSD	141.4886	83.82796	506.2479	266.9860	48.15596	151.6703	17.31232

#1	-.000100	.0002873	-.002228	.0013798	.0015969	-.001896	-.000743
#2	.000303	.0008183	-.000368	.0018886	.0028918	.000975	-.000622
#3	.000273	.0019669	.001493	-.001326	.0011492	-.004383	-.000881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0001240	.0031624	.0001261	.0001806	-.000399	.0098291
Stddev	.000019	.0001043	.0022914	.0002758	.0000147	.000281	.0025948
%RSD	202.7833	84.12048	72.45671	218.6634	8.125490	70.38689	26.39865

#1	-.000006	.0000436	.0006885	.0003036	.0001975	-.000551	.0126361
#2	.000008	.0000866	.0052119	.0002664	.0001711	-.000075	.0093331
#3	-.000030	.0002419	.0035869	-.000192	.0001732	-.000571	.0075182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002177	.0147782	.0002439	-.000046	.0400081	-.003153	-.000450
Stddev	.0001159	.0036689	.0001321	.000251	.0073326	.001856	.000206
%RSD	53.25507	24.82636	54.15846	547.8647	18.32791	58.85437	45.75688

#1	.0002779	.0172137	.0001335	.000235	.0348971	-.001257	-.000250
#2	.0000840	.0105585	.0002080	-.000124	.0484096	-.004965	-.000661
#3	.0002911	.0165625	.0003902	-.000248	.0367176	-.003237	-.000439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362239	.0052382	.0020063	-.000183	.0000081	.0086629	.0011452
Stddev	.0116262	.0003538	.0006325	.000687	.0002824	.0064732	.0023997
%RSD	32.09532	6.753303	31.52634	374.8880	3480.782	74.72349	209.5413

#1	.0462642	.0052942	.0026897	.000195	.0002618	.0138273	-.001592
#2	.0234861	.0048598	.0018879	-.000977	.0000587	.0014010	.002886
#3	.0389216	.0055606	.0014414	.000232	-.000296	.0107603	.002142

Sample Name: CCB07 Acquired: 12/6/2021 19:27:30 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18316 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-0.003270	-0.000149	-0.000006
Stddev	.002191	.000647	.000043
%RSD	66.99063	435.5415	673.0033
#1	-0.000820	.000597	-0.000056
#2	-0.005039	-0.000566	.000013
#3	-0.003951	-0.000477	.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.342	72764.13	7484.095	2027.173	3532.358
Stddev	25.786	120.94	70.869	39.122	148.737
%RSD	.9247661	.1662059	.9469303	1.929871	4.210701
#1	2758.688	72632.42	7555.110	2015.003	3446.529
#2	2805.486	72870.18	7413.373	1995.583	3704.104
#3	2800.853	72789.79	7483.802	2070.934	3446.440

Sample Name: M4927-08 Acquired: 12/6/2021 19:31:33 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-15 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093376	.0189847	.0170098	-.010720	.0012151	9.289075	.0147361
Stddev	.0037477	.0007373	.0006076	.002787	.0026652	.098463	.0004456
%RSD	40.13500	3.883452	3.572261	25.99766	219.3431	1.059992	3.024058

#1	.0053099	.0182859	.0177044	-.013466	-.001192	9.175769	.0143659
#2	.0099810	.0189129	.0167481	-.007894	.004079	9.337575	.0152307
#3	.0127220	.0197552	.0165768	-.010801	.000758	9.353880	.0146116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0045521	1.539174	.0489902	.0048775	.0354692	110.1930
Stddev	.000038	.0007162	.010691	.0000680	.0003472	.0003500	.8286
%RSD	76.27889	15.73459	.6945926	.1388049	7.118111	.9866961	.7519938

#1	-.000023	.0045653	1.527618	.0489375	.0049462	.0358665	109.2533
#2	-.000033	.0052616	1.548712	.0489660	.0051851	.0353344	110.5067
#3	-.000094	.0038293	1.541191	.0490670	.0045010	.0352067	110.8190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020407	.4919398	.0074405	.0006714	.5797886	.0671220	.0466922
Stddev	.0009606	.0177155	.0002475	.0002648	.0105099	.0022191	.0003170
%RSD	.9413803	3.601152	3.325882	39.44440	1.812712	3.305995	.6789291

#1	.1009814	.4717399	.0073734	.0006973	.5719930	.0646122	.0465412
#2	.1022857	.5048346	.0077146	.0003946	.5756317	.0679301	.0470565
#3	.1028551	.4992450	.0072335	.0009223	.5917412	.0688238	.0464789

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6187679	-.109619	-.000062	.0093896	.9817351	1.013406	1.214489
Stddev	.0368417	.001967	.000022	.0007855	.0201786	.007575	.043592
%RSD	5.954040	1.794129	35.16868	8.365115	2.055399	.7474548	3.589317

#1	.5836173	-.108965	-.000068	.0088983	.9638499	1.007435	1.209669
#2	.6155915	-.111830	-.000080	.0102955	.9777446	1.010857	1.260291
#3	.6570950	-.108063	-.000038	.0089751	1.003611	1.021927	1.173507

Sample Name: M4927-08 Acquired: 12/6/2021 19:31:33 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-15 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3123831	-.001125	-.099945
Stddev	.0151146	.000375	.000647
%RSD	4.838496	33.34134	.6476622

#1	.3135095	-.001437	-.099204
#2	.3269030	-.001230	-.100232
#3	.2967367	-.000709	-.100400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.624	74862.92	7740.362	2059.977	3439.442
Stddev	81.396	102.31	22.149	22.825	37.955
%RSD	2.878594	.1366632	.2861538	1.108026	1.103507

#1	2807.989	74756.93	7714.847	2047.025	3415.115
#2	2917.042	74870.71	7751.594	2086.332	3420.035
#3	2757.842	74961.11	7754.645	2046.574	3483.176

Sample Name: M4927-09 Acquired: 12/6/2021 19:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH1-BOT-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083597	.0094047	.1186044	-.007092	.0025500	15.53815	.0973883
Stddev	.0053905	.0015475	.0015505	.002181	.0005561	.06010	.0003609
%RSD	64.48150	16.45398	1.307267	30.74800	21.80850	.3868105	.3705494

#1	.0136879	.0088022	.1199345	-.009604	.0024129	15.51518	.0970018
#2	.0084822	.0082492	.1189772	-.005690	.0031618	15.60635	.0974469
#3	.0029090	.0111628	.1169015	-.005981	.0020752	15.49293	.0977164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003236	.0047171	4.477813	.1013030	.0069117	.1095351	69.58502
Stddev	.0000524	.0000997	.007572	.0006558	.0002619	.0003304	.50485
%RSD	16.20326	2.112920	.1691110	.6473761	3.789328	.3016130	.7255201

#1	.0003796	.0048295	4.480031	.1017753	.0067332	.1092049	69.12156
#2	.0003155	.0046394	4.484029	.1015795	.0072124	.1095346	69.51052
#3	.0002757	.0046825	4.469379	.1005542	.0067895	.1098657	70.12299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2208843	1.540731	.0250254	.0027514	.0872519	.0911562	.4368404
Stddev	.0006461	.007405	.0006773	.0003084	.0040703	.0018352	.0031665
%RSD	.2925082	.4806085	2.706663	11.21014	4.664941	2.013258	.7248743

#1	.2210321	1.546672	.0256772	.0028608	.0825591	.0930144	.4339857
#2	.2214437	1.532435	.0250739	.0024032	.0898224	.0911095	.4362891
#3	.2201771	1.543086	.0243251	.0029903	.0893742	.0893449	.4402464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7917778	-.072867	.0009471	.0364145	1.175522	1.646388	1.499785
Stddev	.0049566	.001960	.0001166	.0004955	.019220	.028824	.010286
%RSD	.6260036	2.689796	12.31171	1.360676	1.634995	1.750734	.6858556

#1	.7863785	-.074301	.0009854	.0368594	1.173583	1.635671	1.510887
#2	.7928332	-.073666	.0008162	.0365036	1.195638	1.679035	1.497888
#3	.7961216	-.070634	.0010398	.0358805	1.157346	1.624458	1.490578

Sample Name: M4927-09 Acquired: 12/6/2021 19:35:33 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7410118	.0051940	-.037712
Stddev	.0031617	.0004489	.000818
%RSD	.4266747	8.643667	2.167758

#1	.7445293	.0056523	-.037487
#2	.7401000	.0047551	-.037031
#3	.7384062	.0051744	-.038619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.308	74921.38	7678.549	2097.389	3382.243
Stddev	22.698	190.98	60.806	12.727	4.770
%RSD	.8154982	.2549022	.7919000	.6068023	.1410232

#1	2807.609	74728.07	7634.120	2108.025	3385.471
#2	2779.661	75109.93	7653.680	2100.854	3376.764
#3	2762.655	74926.14	7747.849	2083.288	3384.493

Sample Name: M4927-10 Acquired: 12/6/2021 19:39:30 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-11 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004325	.0388093	.0373959	-.022318	.0042414	25.08695	.0585184
Stddev	.0024806	.0008951	.0013128	.003257	.0020232	.07795	.0002658
%RSD	573.5376	2.306339	3.510535	14.59523	47.70147	.3107311	.4543023

#1	.0012738	.0394630	.0369867	-.021117	.0064479	25.05809	.0586144
#2	-.002359	.0391757	.0388646	-.026006	.0038029	25.02754	.0582179
#3	.002383	.0377891	.0363364	-.019832	.0024734	25.17522	.0587229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0123030	3.253819	.3087352	.0118909	.0812607	265.2971
Stddev	.000114	.0008450	.008004	.0003512	.0002606	.0010063	1.3567
%RSD	148.5065	6.867799	.2459849	.1137458	2.191828	1.238331	.5113729

#1	.000019	.0113601	3.253140	.3090276	.0115936	.0823842	263.8403
#2	-.000203	.0125572	3.246177	.3083457	.0119994	.0809554	265.5269
#3	-.000047	.0129917	3.262141	.3088323	.0120798	.0804423	266.5242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293933	.5850815	.0108703	.0029431	.0412505	.2600232	.0507289
Stddev	.0026800	.0254668	.0002972	.0004113	.0073369	.0044041	.0009899
%RSD	1.168308	4.352694	2.734283	13.97336	17.78626	1.693732	1.951345

#1	.2301858	.6014428	.0106166	.0025011	.0329270	.2564121	.0496686
#2	.2264064	.5557399	.0107971	.0033145	.0440448	.2587278	.0508893
#3	.2315877	.5980620	.0111974	.0030139	.0467797	.2649298	.0516288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3209286	-.284011	.0002812	.0135494	2.252166	1.667428	2.891373
Stddev	.0297751	.017814	.0004395	.0004027	.043110	.047969	.061855
%RSD	9.277794	6.272241	156.2949	2.972122	1.914171	2.876808	2.139294

#1	.3535405	-.304326	-.000190	.0132887	2.207773	1.618532	2.823738
#2	.3140517	-.276646	.000353	.0133462	2.254856	1.669340	2.905312
#3	.2951937	-.271060	.000680	.0140132	2.293868	1.714412	2.945069

Sample Name: M4927-10 Acquired: 12/6/2021 19:39:30 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3331817	.0006649	-.238958
Stddev	.0063464	.0004485	.000474
%RSD	1.904777	67.46196	.1983819
#1	.3258589	.0001493	-.238439
#2	.3366006	.0008799	-.239067
#3	.3370856	.0009654	-.239368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.403	74072.86	7608.278	2039.370	3283.121
Stddev	17.025	100.89	18.647	41.168	52.808
%RSD	.6240092	.1362030	.2450841	2.018682	1.608479
#1	2718.121	74043.85	7587.335	2083.349	3344.086
#2	2719.032	74185.08	7623.079	2033.009	3253.740
#3	2748.055	73989.66	7614.421	2001.753	3251.538

Sample Name: M4927-11 Acquired: 12/6/2021 19:43:24 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-12 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195398	.0240518	.0288252	-.011610	.0047320	28.80313	.0292825
Stddev	.0018914	.0024791	.0006221	.005370	.0008068	.23662	.0001581
%RSD	9.679616	10.30725	2.158122	46.25813	17.04968	.8215082	.5399637

#1	.0182891	.0218206	.0281489	-.011476	.0051333	28.53966	.0291047
#2	.0186146	.0236144	.0289534	-.006308	.0038032	28.87222	.0294074
#3	.0217156	.0267205	.0293731	-.017046	.0052594	28.99752	.0293354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002083	.0072734	3.353537	.2093285	.0077743	.0583686	165.9485
Stddev	.0000548	.0009211	.031100	.0009085	.0003656	.0000813	.8092
%RSD	26.29298	12.66430	.9273776	.4340103	4.702263	.1392455	.4876354

#1	.0002454	.0063815	3.322329	.2086043	.0073967	.0583075	165.0244
#2	.0002340	.0082212	3.353754	.2090332	.0081265	.0584608	166.2904
#3	.0001454	.0072174	3.384527	.2103479	.0077996	.0583373	166.5306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475881	.7265612	.0123299	.0021345	.0848035	.1834571	.1757095
Stddev	.0009478	.0253287	.0006376	.0001665	.0044770	.0021889	.0000638
%RSD	1.991654	3.486109	5.171477	7.799930	5.279285	1.193139	.0362865

#1	.0465943	.7164216	.0118392	.0019479	.0805907	.1813131	.1757820
#2	.0476880	.7078731	.0130507	.0022679	.0843152	.1833699	.1756625
#3	.0484820	.7553889	.0120999	.0021878	.0895047	.1856883	.1756839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9511182	-.152596	.0019340	.0119204	1.245978	3.248197	1.636673
Stddev	.0348119	.002997	.0000584	.0007256	.009114	.028615	.078201
%RSD	3.660099	1.964169	3.022185	6.086811	.7314556	.8809441	4.778067

#1	.9201975	-.150925	.0019793	.0115300	1.237802	3.222337	1.564022
#2	.9888226	-.150807	.0019546	.0127576	1.244327	3.278938	1.719440
#3	.9443344	-.156056	.0018680	.0114736	1.255804	3.243315	1.626556

Sample Name: M4927-11 Acquired: 12/6/2021 19:43:24 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.016428	.0035161	-.139166
Stddev	.049734	.0006577	.000696
%RSD	4.893028	18.70426	.5000543
#1	.970415	.0029687	-.138364
#2	1.069193	.0033340	-.139535
#3	1.009677	.0042457	-.139600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.649	73829.76	7733.236	2022.780	3334.209
Stddev	103.353	33.99	19.484	21.727	66.616
%RSD	3.670660	.0460344	.2519553	1.074097	1.997965
#1	2762.958	73856.21	7723.649	1999.356	3410.962
#2	2934.729	73841.64	7755.657	2026.711	3300.247
#3	2749.261	73791.43	7720.403	2042.272	3291.419

Sample Name: M4927-12 Acquired: 12/6/2021 19:47:21 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-13 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001552	.0337365	.0426004	-.017805	.0053534	32.33639	.0731119
Stddev	.000669	.0023464	.0044405	.002323	.0011940	.19994	.0007347
%RSD	43.08898	6.955077	10.42349	13.04856	22.30358	.6183181	1.004958

#1	-.000979	.0323154	.0446440	-.020391	.0055913	32.23882	.0723343
#2	-.002287	.0364448	.0375062	-.015893	.0040584	32.20396	.0732069
#3	-.001392	.0324494	.0456513	-.017132	.0064106	32.56638	.0737946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0097973	5.803284	.2319756	.0089953	.0806012	226.0576
Stddev	.000123	.0019225	.028704	.0010502	.0005540	.0007970	.9589
%RSD	122.2110	19.62226	.4946195	.4527216	6.158873	.9888093	.4241810

#1	-.000003	.0119536	5.798903	.2311128	.0095975	.0815015	224.9914
#2	-.000238	.0082623	5.777022	.2316689	.0088815	.0799859	226.3320
#3	-.000060	.0091761	5.833927	.2331449	.0085071	.0803162	226.8493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1224625	.4453332	.0105964	.0027663	.0499565	.2551453	.2186378
Stddev	.0015319	.0136066	.0005843	.0003404	.0052853	.0039022	.0024879
%RSD	1.250949	3.055374	5.513636	12.30450	10.57982	1.529393	1.137916

#1	.1224116	.4570119	.0111478	.0023733	.0531350	.2527760	.2214667
#2	.1209566	.4485957	.0106573	.0029689	.0528792	.2530107	.2176571
#3	.1240192	.4303919	.0099841	.0029566	.0438554	.2596491	.2167898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5915685	-.226257	.0039136	.0158223	2.038960	1.600303	3.429873
Stddev	.0134208	.006666	.0003074	.0005589	.032859	.032541	.142211
%RSD	2.268688	2.946012	7.853463	3.532374	1.611564	2.033446	4.146238

#1	.5864059	-.221613	.0035764	.0162292	2.040228	1.597748	3.593731
#2	.5814956	-.223264	.0041780	.0160526	2.005485	1.569115	3.338636
#3	.6068041	-.233894	.0039865	.0151850	2.071167	1.634047	3.357251

Sample Name: M4927-12 Acquired: 12/6/2021 19:47:21 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6044773	.0044439	-.193021
Stddev	.0299784	.0006998	.000825
%RSD	4.959389	15.74846	.4274314

#1	.6379630	.0039438	-.192191
#2	.5801361	.0041441	-.193840
#3	.5953329	.0052436	-.193031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.391	74411.70	7749.356	2037.233	3380.447
Stddev	72.455	120.78	31.736	30.278	141.511
%RSD	2.568961	.1623113	.4095283	1.486219	4.186169

#1	2847.712	74316.47	7721.455	2004.103	3250.944
#2	2875.213	74547.56	7783.881	2044.127	3531.496
#3	2738.248	74371.08	7742.732	2063.470	3358.900

Sample Name: M4927-13 Acquired: 12/6/2021 19:51:15 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH1-BOT-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129995	.0152835	.0246822	-.013537	.0040336	25.08918	.0290745
Stddev	.0011352	.0005962	.0004099	.001634	.0009899	.08250	.0001048
%RSD	8.732589	3.901158	1.660597	12.06815	24.54214	.3288275	.3604633

#1	.0118643	.0148662	.0251297	-.013676	.0044949	25.00018	.0291885
#2	.0129994	.0159664	.0243250	-.015097	.0047088	25.16310	.0290526
#3	.0141347	.0150179	.0245919	-.011838	.0028972	25.10424	.0289824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004069	.0054391	.3470279	.1408909	.0067689	.0556632	130.2112
Stddev	.0000289	.0001081	.0127032	.0003427	.0000536	.0004182	.8377
%RSD	7.109782	1.987130	3.660567	.2432075	.7911782	.7512341	.6433772

#1	.0004326	.0055573	.3335686	.1412589	.0068280	.0561236	129.2602
#2	.0003755	.0053453	.3588080	.1405811	.0067550	.0555594	130.5332
#3	.0004126	.0054146	.3487071	.1408326	.0067236	.0553068	130.8401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510169	.2654421	.0090670	.0013600	.0044036	.2589929	.1103182
Stddev	.0007970	.0093920	.0002668	.0000938	.0027828	.0027744	.0008021
%RSD	1.562178	3.538241	2.942690	6.898633	63.19312	1.071234	.7270697

#1	.0502851	.2567780	.0090238	.0013588	.0017777	.2576424	.1109660
#2	.0508997	.2754230	.0088244	.0014544	.0041128	.2621840	.1105675
#3	.0518660	.2641253	.0093528	.0012668	.0073203	.2571522	.1094210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4211240	-.144077	.0018627	.0117063	1.046467	1.634250	1.510200
Stddev	.0148881	.003281	.0004165	.0002577	.010783	.011145	.001359
%RSD	3.535321	2.277557	22.36289	2.201326	1.030422	.6819677	.0899857

#1	.4382995	-.140289	.0021759	.0118452	1.057182	1.647062	1.509894
#2	.4131742	-.145882	.0013899	.0118648	1.046602	1.628893	1.511686
#3	.4118984	-.146060	.0020221	.0114090	1.035617	1.626795	1.509021

Sample Name: M4927-13 Acquired: 12/6/2021 19:51:15 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-14 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2325613	.0022352	-.125671
Stddev	.0024750	.0011843	.000912
%RSD	1.064237	52.98348	.7259572

#1	.2342439	.0035947	-.124631
#2	.2337206	.0014269	-.126045
#3	.2297194	.0016841	-.126337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.072	74514.26	7549.410	2034.256	3428.477
Stddev	17.106	60.47	3.547	22.395	24.384
%RSD	.6177510	.0811538	.0469774	1.100883	.7112084

#1	2788.085	74578.89	7549.996	2016.821	3455.849
#2	2754.929	74459.05	7545.607	2026.435	3409.078
#3	2764.201	74504.85	7552.627	2059.513	3420.505

Sample Name: M4927-14 Acquired: 12/6/2021 19:55:14 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-20 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177397	.0301303	.3128830	-.016697	.0053870	68.65311	.2578235
Stddev	.0018845	.0017412	.0022352	.001009	.0011422	.21646	.0009925
%RSD	10.62283	5.778862	.7143907	6.042659	21.20212	.3153023	.3849522

#1	.0164458	.0298800	.3144076	-.017580	.0045282	68.45315	.2567296
#2	.0168715	.0319830	.3103171	-.015597	.0049497	68.88297	.2580743
#3	.0199017	.0285277	.3139243	-.016914	.0066832	68.62323	.2586665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003291	.0128382	18.05458	.1922026	.0264516	.2686716	189.1079
Stddev	.0001926	.0002513	.03271	.0017232	.0003445	.0005301	1.4727
%RSD	58.52003	1.957157	.1811714	.8965620	1.302365	.1973223	.7787728

#1	.0004955	.0131141	18.02238	.1904736	.0268403	.2692356	187.4106
#2	.0003736	.0126226	18.05360	.1939200	.0263302	.2685959	190.0476
#3	.0001181	.0127779	18.08778	.1922141	.0261841	.2681834	189.8655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6737663	3.604154	.1012763	.0045930	.6054482	.1507473	1.629528
Stddev	.0030327	.009447	.0001413	.0000562	.0101330	.0013340	.001582
%RSD	.4501071	.2621031	.1395509	1.222904	1.673633	.8848964	.0970913

#1	.6704734	3.596428	.1014240	.0045298	.5942682	.1519142	1.629794
#2	.6764446	3.601348	.1012626	.0046370	.6080494	.1492931	1.630960
#3	.6743810	3.614685	.1011423	.0046123	.6140270	.1510345	1.627830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.826209	-.148450	.0339072	.2879431	.9673878	4.296447	7.109372
Stddev	.037011	.005285	.0002195	.0020249	.0030383	.054847	.004937
%RSD	1.309552	3.560387	.6474364	.7032157	.3140684	1.276574	.0694504

#1	2.786105	-.154495	.0337458	.2901181	.9639006	4.234855	7.112816
#2	2.859049	-.144696	.0341572	.2875989	.9694641	4.340014	7.111583
#3	2.833474	-.146161	.0338186	.2861125	.9687987	4.314471	7.103715

Sample Name: M4927-14 Acquired: 12/6/2021 19:55:14 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH1-BOT-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.587627	.0875768	-.099053
Stddev	.008550	.0013598	.001187
%RSD	.1863693	1.552669	1.198255
#1	4.597141	.0870655	-.097692
#2	4.585154	.0865469	-.099871
#3	4.580586	.0891182	-.099597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.856	73202.73	7629.157	2030.580	3307.760
Stddev	27.445	132.09	41.153	3.071	30.761
%RSD	1.002791	.1804466	.5394171	.1512141	.9299584
#1	2735.525	73307.98	7581.639	2027.054	3299.718
#2	2764.943	73054.51	7653.251	2032.662	3341.743
#3	2710.101	73245.72	7652.580	2032.024	3281.819

Sample Name: M4934-01 Acquired: 12/6/2021 19:59:04 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: XFMR-SHP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005363	-.003164	-.000368	.0020364	.0010649	.0088349	.2811621
Stddev	.004281	.001330	.000285	.0035237	.0006686	.0038242	.0014380
%RSD	79.82462	42.03844	77.32420	173.0334	62.78757	43.28514	.5114401

#1	-.006541	-.002552	-.000358	-.001555	.0006062	.0057975	.2796904
#2	-.000616	-.004690	-.000657	.002177	.0018321	.0075779	.2812322
#3	-.008931	-.002250	-.000088	.005488	.0007564	.0131294	.2825638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	.0001069	1.953134	.0011225	-.000363	.0048389	.2635920
Stddev	.000023	.0000426	.025833	.0001048	.000164	.0002227	.0008327
%RSD	9.204359	39.82574	1.322649	9.335620	45.18655	4.602114	.3159058

#1	-.000229	.0001103	1.927265	.0012354	-.000552	.0047230	.2645421
#2	-.000245	.0000627	1.953206	.0010282	-.000284	.0050956	.2629889
#3	-.000275	.0001477	1.978931	.0011040	-.000253	.0046980	.2632451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077423	.4856992	-.000043	.0000717	327.0006	.0001953	.2955411
Stddev	.0001536	.0281576	.000252	.0001270	1.2131	.0007445	.0010617
%RSD	1.984509	5.797336	579.3053	177.0543	.3709744	381.2509	.3592277

#1	.0079189	.4749847	.000169	-.000022	326.8648	.0002141	.2967665
#2	.0076388	.4644717	-.000321	.000216	328.2758	-.000558	.2948990
#3	.0076693	.5176412	.000021	.000021	325.8611	.000930	.2949577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294607	.0413425	.0003165	.0000368	-.000082	.0498924	.0070847
Stddev	.0148983	.0009331	.0002790	.0006216	.000473	.0021998	.0026656
%RSD	2.813859	2.256895	88.14664	1689.404	579.4044	4.409076	37.62512

#1	.5302519	.0406173	.0002755	-.000246	-.000432	.0491171	.0079332
#2	.5141826	.0410151	.0006137	.000750	-.000269	.0481853	.0092227
#3	.5439476	.0423951	.0000603	-.000393	.000456	.0523749	.0040981

Sample Name: M4934-01 Acquired: 12/6/2021 19:59:04 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: XFMR-SHP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6068085	-.003375	.0189695
Stddev	.0006565	.000239	.0002175
%RSD	.1081854	7.074941	1.146671

#1	.6073794	-.003481	.0187602
#2	.6069548	-.003542	.0189538
#3	.6060912	-.003102	.0191944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.781	66470.83	7300.741	1792.743	3093.473
Stddev	57.059	203.94	39.704	20.798	67.369
%RSD	2.259942	.3068169	.5438337	1.160112	2.177774

#1	2501.736	66301.40	7278.584	1769.724	3066.105
#2	2482.849	66697.19	7277.060	1798.326	3044.095
#3	2589.758	66413.90	7346.579	1810.180	3170.219

Sample Name: M4934-02 Acquired: 12/6/2021 20:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GARAGE-DEBRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008211	-.004532	.0021255	.0057372	.0026251	.0492639	.2345288
Stddev	.000962	.000327	.0013580	.0016974	.0002288	.0043888	.0003436
%RSD	11.71793	7.218813	63.89383	29.58511	8.716215	8.908820	.1465186

#1	-.007106	-.004909	.0029729	.0039234	.0025511	.0517693	.2344179
#2	-.008868	-.004319	.0005591	.0060012	.0028818	.0441962	.2349142
#3	-.008658	-.004368	.0028444	.0072872	.0024425	.0518262	.2342544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	.0000094	.8476521	.0017497	-.000048	.1169456	.1726359
Stddev	.000028	.0000828	.0149574	.0001278	.000173	.0002705	.0037873
%RSD	13.69964	881.1851	1.764570	7.305162	359.7101	.2313402	2.193799

#1	-.000232	.0000018	.8325780	.0016464	.000136	.1172551	.1684378
#2	-.000176	.0000957	.8478882	.0018926	-.000207	.1167542	.1757958
#3	-.000214	-.000069	.8624901	.0017100	-.000073	.1168274	.1736741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088304	.0925931	.0004417	-.000174	364.1513	-.001784	.5690515
Stddev	.0000614	.0171208	.0004754	.000355	1.5854	.001043	.0008762
%RSD	.6954103	18.49031	107.6220	203.9478	.4353781	58.45476	.1539828

#1	.0088814	.1075240	.0005923	-.000273	362.3769	-.000692	.5699795
#2	.0088476	.0963490	-.000091	-.000469	364.6486	-.001890	.5689369
#3	.0087622	.0739062	.000824	.000220	365.4286	-.002769	.5682383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4577921	2.515314	.0876838	.0012848	-.000455	.0559085	.0600561
Stddev	.0424182	.013098	.0003846	.0001119	.000617	.0081649	.0005013
%RSD	9.265818	.5207266	.4386469	8.707101	135.5073	14.60404	.8346891

#1	.4333322	2.500386	.0876229	.0012699	-.000084	.0530265	.0598003
#2	.4332717	2.520674	.0873332	.0011812	-.000114	.0651235	.0597343
#3	.5067724	2.524882	.0880952	.0014034	-.001167	.0495753	.0606337

Sample Name: M4934-02 Acquired: 12/6/2021 20:03:13 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GARAGE-DEBRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5625701	-.000131	.0061020
Stddev	.0062407	.000399	.0000408
%RSD	1.109326	305.0633	.6685382

#1	.5678081	-.000429	.0060681
#2	.5642370	-.000286	.0061472
#3	.5556652	.000322	.0060906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.764	66492.87	7489.215	1798.478	3030.268
Stddev	11.585	117.87	10.675	12.888	19.276
%RSD	.4704135	.1772612	.1425398	.7165798	.6361211

#1	2474.570	66364.13	7495.427	1787.325	3051.760
#2	2462.308	66519.02	7476.889	1795.521	3024.533
#3	2451.413	66595.47	7495.329	1812.586	3014.510

Sample Name: M4934-03 Acquired: 12/6/2021 20:07:20 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17077 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008200	-.006109	.0000688	.0159408	.0015950	.0143320	-.000400
Stddev	.000760	.000490	.0012271	.0014620	.0007537	.0051447	.000086
%RSD	9.267258	8.019896	1782.911	9.171506	47.25598	35.89678	21.38529

#1	-.007464	-.006571	.0012969	.0171588	.0017415	.0198910	-.000420
#2	-.008982	-.006162	.0000669	.0143194	.0007787	.0133668	-.000307
#3	-.008154	-.005595	-.001157	.0163441	.0022647	.0097383	-.000474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000198	-.000196	.2545202	.0019911	-.000225	.0430138	.0687250
Stddev	.000028	.000018	.0070229	.0001516	.000135	.0002950	.0028207
%RSD	14.05133	9.114755	2.759283	7.615407	59.95869	.6859325	4.104369

#1	-.000176	-.000209	.2493541	.0018383	-.000231	.0433275	.0675834
#2	-.000188	-.000202	.2516897	.0021416	-.000087	.0429721	.0666540
#3	-.000229	-.000175	.2625166	.0019933	-.000357	.0427418	.0719376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040916	.0283378	.0009118	.0002380	.1626277	-.000462	.0957984
Stddev	.0000622	.0208058	.0000919	.0003855	.0136328	.000897	.0004476
%RSD	1.519924	73.42088	10.08296	161.9613	8.382816	193.8580	.4672615

#1	.0040501	.0338437	.0008067	.0002959	.1630876	-.000172	.0962534
#2	.0041632	.0053327	.0009519	-.000173	.1760248	-.001468	.0953586
#3	.0040617	.0458369	.0009769	.000591	.1487709	.000253	.0957833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375572	.0020361	.0047957	.0050921	.0056677	.0223705	.1009248
Stddev	.0109724	.0003627	.0003426	.0007683	.0006534	.0052868	.0020922
%RSD	29.21516	17.81453	7.144813	15.08846	11.52837	23.63279	2.072992

#1	.0494659	.0024258	.0049451	.0050012	.0050250	.0254139	.1023435
#2	.0278570	.0017084	.0044037	.0059019	.0056467	.0254318	.0985221
#3	.0353488	.0019740	.0050382	.0043733	.0063313	.0162659	.1019089

Sample Name: M4934-03 Acquired: 12/6/2021 20:07:20 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17077 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4943096	-.002900	.0003332
Stddev	.0046221	.000456	.0000457
%RSD	.9350643	15.71926	13.70950
#1	.4946711	-.003076	.0002965
#2	.4895174	-.003242	.0003843
#3	.4987404	-.002382	.0003186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.580	74463.45	7698.305	1915.035	3557.837
Stddev	32.454	312.17	39.487	19.118	9.452
%RSD	1.218902	.4192195	.5129351	.9983216	.2656670
#1	2633.665	74184.38	7738.191	1895.011	3547.325
#2	2656.393	74405.40	7697.494	1933.096	3565.636
#3	2697.683	74800.56	7659.229	1916.999	3560.551

Sample Name: CCV08 Acquired: 12/6/2021 20:11:23 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	4.881205	4.840353	4.747930	5.030513	5.030775	9.718157	9.820547
Stddev	.045917	.040151	.017316	.035242	.028366	.049170	.155500
%RSD	.9406856	.8295091	.3647063	.7005647	.5638493	.5059569	1.583414

#1	4.876824	4.816461	4.745919	5.018295	5.009083	9.670353	9.666852
#2	4.837636	4.817888	4.731707	5.003005	5.020368	9.715531	9.816999
#3	4.929155	4.886708	4.766164	5.070238	5.062875	9.768587	9.977791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2378362	2.334223	23.53890	.9630239	2.369168	1.240835	4.791359
Stddev	.0008885	.017303	.14352	.0033849	.014088	.003450	.019207
%RSD	.3735908	.7412644	.6097077	.3514820	.5946183	.2780603	.4008758

#1	.2379093	2.323794	23.38831	.9641839	2.359012	1.238900	4.771381
#2	.2369133	2.324679	23.55430	.9656763	2.363241	1.238785	4.809690
#3	.2386859	2.354196	23.67410	.9592116	2.385250	1.244818	4.793005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.313297	23.46975	2.348788	1.231152	25.64880	2.400472	2.430672
Stddev	.014399	.15424	.014643	.008155	.11554	.014940	.009893
%RSD	.6224392	.6571715	.6234188	.6623530	.4504596	.6223699	.4069942

#1	2.300036	23.31574	2.341062	1.237305	25.63038	2.384272	2.435663
#2	2.311241	23.46928	2.339626	1.234249	25.77243	2.403437	2.419278
#3	2.328613	23.62422	2.365675	1.221903	25.54357	2.413707	2.437074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05053	4.782397	4.989040	4.782259	4.792959	4.872421	4.835783
Stddev	.13575	.015492	.030029	.031743	.020121	.041512	.036933
%RSD	.5419087	.3239393	.6018943	.6637579	.4198105	.8519782	.7637385

#1	24.96271	4.792089	4.976115	4.759955	4.774718	4.825883	4.802996
#2	25.20688	4.764529	4.967638	4.768221	4.789618	4.885744	4.828559
#3	24.98199	4.790571	5.023367	4.818600	4.814542	4.905636	4.875794

Sample Name: CCV08 Acquired: 12/6/2021 20:11:23 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	4.755661	5.115628	4.962849
Stddev	.035922	.003574	.044408
%RSD	.7553542	.0698718	.8948041
#1	4.722955	5.119020	4.913164
#2	4.749921	5.115969	4.998673
#3	4.794108	5.111896	4.976711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.045	71289.88	7515.792	1835.747	3086.107
Stddev	18.045	194.31	33.276	6.717	25.273
%RSD	.7051338	.2725694	.4427452	.3658781	.8189356
#1	2567.455	71114.56	7486.863	1828.504	3104.153
#2	2571.350	71256.28	7552.156	1841.770	3096.946
#3	2538.330	71498.80	7508.357	1836.968	3057.222

Sample Name: CCB08 Acquired: 12/6/2021 20:15:18 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-.001352	.0004154	-.000540	-.000790	.0010160	.0042222	-.000913
Stddev	.001255	.0005629	.000374	.001101	.0002745	.0022157	.000180
%RSD	92.80873	135.4850	69.22364	139.4166	27.02174	52.47782	19.72135

#1	-.001503	.0010579	-.000469	-.001157	.0007997	.0066662	-.000916
#2	-.000029	.0001796	-.000206	-.001660	.0013249	.0023449	-.000732
#3	-.002524	.0000089	-.000943	.000448	.0009234	.0036553	-.001092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000802	-.003122	.0000471	.0002240	-.000239	.0014411
Stddev	.000036	.0001108	.003362	.0002100	.0001112	.000413	.0015290
%RSD	522.8322	138.2146	107.6970	446.0744	49.66927	172.8501	106.0949

#1	.000033	.0002025	-.001459	-.000191	.0003312	.000203	.0023182
#2	-.000036	.0000516	-.006991	.000125	.0002316	-.000615	.0023296
#3	-.000018	-.000014	-.000915	.000207	.0001091	-.000306	-.000324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001263	.0106456	-.000220	-.000048	.0124796	-.001210	-.000323
Stddev	.0000447	.0043003	.000316	.000137	.0089091	.000785	.000082
%RSD	35.40848	40.39462	143.3912	284.1354	71.38884	64.89687	25.43318

#1	.0000901	.0086644	.000143	-.000124	.0130700	-.001745	-.000407
#2	.0001763	.0076931	-.000425	-.000130	.0210788	-.000308	-.000321
#3	.0001125	.0155793	-.000379	.000110	.0032900	-.001576	-.000242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013558	.0056061	.0022630	-.000901	-.000262	-.002787	.0002654
Stddev	.0031171	.0004907	.0007124	.000170	.000221	.003975	.0010681
%RSD	229.9072	8.752476	31.48161	18.91863	84.60574	142.6147	402.4502

#1	.0005204	.0060948	.0029927	-.000705	-.000187	.001630	-.000861
#2	.0048054	.0056099	.0022272	-.001011	-.000088	-.003915	.000394
#3	-.001258	.0051135	.0015692	-.000987	-.000511	-.006077	.001264

Sample Name: CCB08 Acquired: 12/6/2021 20:15:18 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	-.004331	-.000108	-.000059
Stddev	.003506	.001268	.000050
%RSD	80.94390	1168.987	85.14127
#1	-.008359	-.001259	-.000089
#2	-.001965	-.000317	-.000087
#3	-.002669	.001251	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.503	73235.98	7476.320	1990.596	3553.602
Stddev	15.704	332.05	48.523	17.774	96.978
%RSD	.5744988	.4533941	.6490280	.8929200	2.729009
#1	2718.283	73008.06	7452.467	1987.338	3442.510
#2	2732.576	73082.94	7532.153	1974.676	3596.953
#3	2749.650	73616.95	7444.339	2009.774	3621.343

Sample Name: M4934-04 Acquired: 12/6/2021 20:19:21 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17098 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005161	-.004297	.0657527	.0038176	.0004315	.0116408	.1009079
Stddev	.001345	.000303	.0015957	.0007710	.0019565	.0051096	.0003542
%RSD	26.06667	7.040331	2.426832	20.19551	453.3889	43.89337	.3509723

#1	-.006714	-.004633	.0656591	.0030142	.0015192	.0122340	.1013154
#2	-.004396	-.004213	.0673932	.0038872	-.001827	.0164280	.1006740
#3	-.004372	-.004045	.0642059	.0045515	.001603	.0062606	.1007344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0001504	82.50599	.0005988	.0073592	-.000395	.0101207
Stddev	.000043	.0000247	.57561	.0001368	.0000546	.000272	.0027827
%RSD	55.46549	16.40594	.6976609	22.83704	.7420273	69.01117	27.49512

#1	-.000029	.0001623	81.90691	.0007205	.0073790	-.000080	.0069219
#2	-.000111	.0001221	82.55623	.0004508	.0074012	-.000552	.0114568
#3	-.000094	.0001669	83.05484	.0006252	.0072975	-.000552	.0119834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.304495	6.462267	.0136892	-.000272	331.4808	.0000475	.1912291
Stddev	.013205	.075022	.0001258	.000131	5.4359	.0012884	.0027704
%RSD	1.012240	1.160922	.9187682	48.01857	1.639888	2714.559	1.448721

#1	1.289607	6.403961	.0137449	-.000125	327.5772	-.000820	.1881552
#2	1.309090	6.435936	.0137774	-.000373	329.1757	.001528	.1935331
#3	1.314789	6.546905	.0135451	-.000318	337.6894	-.000566	.1919991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49798	.0656435	.0006743	-.002096	-.001719	4.058294	.0179664
Stddev	.09780	.0020275	.0002639	.000106	.000663	.005289	.0014763
%RSD	.6745560	3.088700	39.13217	5.052289	38.56950	.1303222	8.216879

#1	14.57034	.0674528	.0009191	-.002200	-.002485	4.059665	.0189449
#2	14.38672	.0660256	.0003948	-.001988	-.001362	4.062763	.0162683
#3	14.53687	.0634521	.0007092	-.002099	-.001311	4.052455	.0186861

Sample Name: M4934-04 Acquired: 12/6/2021 20:19:21 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17098 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.54678	.0673396	.8716698
Stddev	.04619	.0001877	.0017097
%RSD	.2632169	.2787169	.1961384
#1	17.59424	.0672909	.8697995
#2	17.50198	.0671810	.8720579
#3	17.54412	.0675468	.8731521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.401	67045.52	7380.337	1839.402	3006.613
Stddev	75.050	180.17	15.043	31.919	84.136
%RSD	2.970645	.2687315	.2038307	1.735299	2.798353
#1	2451.953	66866.18	7376.682	1876.207	2925.440
#2	2525.210	67043.86	7367.458	1819.305	3000.973
#3	2602.040	67226.52	7396.871	1822.694	3093.427

Sample Name: M4935-01 Acquired: 12/6/2021 20:23:29 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLDG Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004003	-.003831	.0016074	.0020787	.0037265	-.030730	.1169958
Stddev	.001954	.001648	.0006616	.0018456	.0012904	.003712	.0000186
%RSD	48.80899	43.03051	41.15914	88.78273	34.62839	12.07916	.0159217

#1	-.005551	-.004345	.0018809	.0004041	.0041538	-.026832	.1169789
#2	-.001808	-.005161	.0008529	.0017747	.0022766	-.034223	.1169927
#3	-.004651	-.001987	.0020884	.0040575	.0047491	-.031136	.1170158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	.0001049	185.5962	.0025924	.0004281	-.000793	.0049282
Stddev	.000063	.0000462	.8853	.0000841	.0000369	.000173	.0016536
%RSD	28.80573	43.99226	.4770249	3.245295	8.613380	21.79140	33.55398

#1	-.000156	.0001020	184.6538	.0025117	.0004002	-.000678	.0040771
#2	-.000214	.0000603	185.7245	.0026796	.0004699	-.000709	.0068340
#3	-.000281	.0001525	186.4104	.0025859	.0004142	-.000992	.0038735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369551	3.432310	.0020606	-.000290	350.4375	.0007660	.0725140
Stddev	.0002554	.011496	.0002988	.000242	1.9431	.0008135	.0010528
%RSD	.6912172	.3349366	14.50213	83.29222	.5544719	106.1953	1.451858

#1	.0370177	3.445195	.0023826	-.000077	348.7745	.0014517	.0712988
#2	.0371734	3.423103	.0017923	-.000552	349.9645	-.000133	.0731508
#3	.0366742	3.428632	.0020069	-.000241	352.5734	.000979	.0730925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.636993	.0594690	.0014054	-.003340	-.003206	5.111940	.0164827
Stddev	.126966	.0011847	.0002357	.000732	.000329	.071489	.0008028
%RSD	1.912998	1.992128	16.77322	21.90556	10.24609	1.398471	4.870595

#1	6.780910	.0601715	.0016745	-.003169	-.003562	5.191915	.0158181
#2	6.589247	.0581012	.0012354	-.002709	-.003142	5.089665	.0173746
#3	6.540822	.0601343	.0013063	-.004142	-.002915	5.054240	.0162553

Sample Name: M4935-01 Acquired: 12/6/2021 20:23:29 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLDG Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.663702	.0176663	1.388101
Stddev	.011448	.0003565	.001278
%RSD	.2021234	2.017799	.0920931

#1	5.676918	.0172848	1.388492
#2	5.656898	.0177231	1.389138
#3	5.657289	.0179909	1.386673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.361	65197.54	7230.409	1758.853	2865.445
Stddev	3.787	300.91	29.094	8.323	4.385
%RSD	.1575112	.4615367	.4023787	.4731948	.1530360

#1	2400.040	64850.13	7197.618	1751.275	2860.666
#2	2405.936	65365.89	7253.128	1757.524	2869.284
#3	2407.106	65376.59	7240.482	1767.760	2866.384

Sample Name: M4934-05RE Acquired: 12/6/2021 20:27:37 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0007049	-.004937	38.53017	.0048751	.0178056	.1641136
Stddev	.0023036	.001873	.36388	.0032306	.0016459	.0085896
%RSD	326.7918	37.93951	.9444030	66.26663	9.243835	5.233950

#1	-.000965	-.006144	38.71326	.0056140	.0161095	.1542607
#2	.003333	-.005887	38.11111	.0013391	.0179110	.1680545
#3	-.000254	-.002779	38.76615	.0076722	.0193962	.1700257

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.909360	.0000096	.0074853	28.24930	.0180644	.0190595
Stddev	.007244	.0000140	.0000497	.28412	.0005590	.0003149
%RSD	.3793812	145.2484	.6641902	1.005755	3.094188	1.652110

#1	1.902832	.0000254	.0074960	27.92825	.0186402	.0191700
#2	1.908094	.0000046	.0075288	28.35136	.0180289	.0187043
#3	1.917153	-.000001	.0074311	28.46829	.0175240	.0193043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9181969	1.850092	1.601514	2.562682	.0143625	.0014956
Stddev	.0012566	.019624	.015478	.035349	.0001790	.0003666
%RSD	.1368503	1.060708	.9664844	1.379385	1.246642	24.51265

#1	.9176557	1.830347	1.590825	2.526274	.0145622	.0011132
#2	.9196333	1.850335	1.594453	2.564905	.0143088	.0018440
#3	.9173015	1.869593	1.619264	2.596867	.0142164	.0015295

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	514.6671	.0108542	2.985884	F 1970.721	.1143748	.0076176
Stddev	3.4503	.0012196	.052589	21.558	.0017075	.0003241
%RSD	.6704036	11.23642	1.761264	1.093895	1.492922	4.254990

#1	517.8248	.0113644	2.927665	1995.159	.1163167	.0072807
#2	515.1921	.0117360	3.000043	1954.400	.1131081	.0079273
#3	510.9843	.0094624	3.029944	1962.603	.1136996	.0076447

Sample Name: M4934-05RE Acquired: 12/6/2021 20:27:37 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0657955	.0085153	2.975502	F 294.5477	F 374.2667	-.001467
Stddev	.0005398	.0007059	.031539	2.8000	3.3814	.000501
%RSD	.8204490	8.289652	1.059939	.9506121	.9034811	34.16372
#1	.0662955	.0092968	3.004570	296.1901	376.8047	-.002035
#2	.0652232	.0083248	2.941969	291.3147	370.4280	-.001279
#3	.0658678	.0079241	2.979966	296.1384	375.5672	-.001087

Elem	Sr4077
Units	ppm
Avg	.1255971
Stddev	.0005932
%RSD	.4723256
#1	.1249319
#2	.1257885
#3	.1260711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.285	59393.78	6986.647	1681.207	2550.184
Stddev	16.366	142.82	26.957	29.385	19.833
%RSD	.7174078	.2404610	.3858364	1.747832	.7777061
#1	2266.432	59292.38	7010.719	1714.242	2532.912
#2	2298.831	59331.86	6991.703	1671.396	2571.843
#3	2278.593	59557.11	6957.520	1657.984	2545.796

Sample Name: M4934-05 Acquired: 12/6/2021 20:31:48 Type: Unk
Method: NON EPA-6010-200.7(v1324) 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	-.005770	-.002771	.0007631	.0021125	.0022130	.0041291	.1503870
Stddev	.002764	.000897	.0009086	.0021988	.0017532	.0038926	.0020077
%RSD	47.90536	32.37443	119.0515	104.0859	79.21854	94.27232	1.335035

#1	-.005184	-.003585	.0018089	.0034877	.0018011	.0031329	.1480771
#2	-.003346	-.001809	.0001680	-.000423	.0007026	.0008314	.1517131
#3	-.008780	-.002918	.0003125	.003273	.0041355	.0084231	.1513707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	.0033363	1.922366	.0014457	.0000812	.0010207	.8342372
Stddev	.000039	.0001085	.030223	.0000939	.0001850	.0002171	.0085075
%RSD	20.47950	3.253339	1.572181	6.491245	227.7740	21.26843	1.019800

#1	-.000154	.0032201	1.888649	.0015097	.0002499	.0008204	.8336192
#2	-.000233	.0034350	1.931426	.0013380	-.000117	.0009902	.8260555
#3	-.000191	.0033537	1.947022	.0014895	.000110	.0012514	.8430369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214115	.1249351	.0014708	.0001039	7.443497	-.001616	.7885665
Stddev	.0006699	.0186393	.0002833	.0000196	.017734	.000462	.0048337
%RSD	3.128781	14.91918	19.26254	18.84789	.2382438	28.60226	.6129769

#1	.0206983	.1138662	.0015006	.0000823	7.457550	-.001956	.7925663
#2	.0220275	.1464550	.0011738	.0001089	7.423572	-.001090	.7899381
#3	.0215088	.1144841	.0017380	.0001205	7.449368	-.001803	.7831953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.287501	.0328269	.0071451	.0004475	-.000228	.1913238	.0301514
Stddev	.022134	.0009253	.0000385	.0001742	.000689	.0070807	.0008670
%RSD	.6732866	2.818657	.5388881	38.92760	302.8199	3.700914	2.875580

#1	3.286173	.0318656	.0071458	.0002506	-.000505	.1994951	.0308592
#2	3.310270	.0337114	.0071062	.0005105	.000557	.1874797	.0304105
#3	3.266061	.0329036	.0071832	.0005815	-.000735	.1869965	.0291843

Sample Name: M4934-05 Acquired: 12/6/2021 20:31:48 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.8391768	.0010464	.0098323
Stddev	.0094886	.0005939	.0002758
%RSD	1.130706	56.76025	2.804527

#1	.8345178	.0010907	.0095279
#2	.8500944	.0016170	.0100654
#3	.8329184	.0004316	.0099036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.439	73234.02	7348.860	1934.450	3403.354
Stddev	43.334	320.83	60.081	32.801	3.529
%RSD	1.616675	.4380892	.8175582	1.695600	.1036842

#1	2654.820	72869.28	7414.623	1897.599	3400.600
#2	2730.472	73472.58	7296.842	1945.301	3407.332
#3	2656.024	73360.19	7335.116	1960.450	3402.131

Sample Name: M4934-05RE2 Acquired: 12/6/2021 20:35:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0382047	-.247909	.0197419	.3142651	-.139358	1.243373
Stddev	.0091816	.002007	.0024611	.0046327	.002239	.241942
%RSD	24.03256	.8094686	12.46647	1.474154	1.606305	19.45852

#1	.0322588	-.247749	.0218899	.3192705	-.136777	1.067366
#2	.0335760	-.245987	.0202792	.3133970	-.140762	1.519265
#3	.0487793	-.249991	.0170565	.3101279	-.140536	1.143488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164672	.0183029	-.004460	.7269713	.0019882	.0060414
Stddev	.0009142	.0010685	.000056	.0451374	.0003673	.0003723
%RSD	5.551868	5.838047	1.252684	6.208968	18.47339	6.162554

#1	.0157317	.0191073	-.004477	.6992141	.0021973	.0064262
#2	.0174908	.0170905	-.004506	.7790538	.0022033	.0060150
#3	.0161791	.0187108	-.004398	.7026460	.0015641	.0056831

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1072030	.2621776	.0897526	.8865450	-.013212	-.004147
Stddev	.0003795	.0014926	.0056047	.0323917	.000320	.000396
%RSD	.3540401	.5693155	6.244636	3.653706	2.422673	9.546660

#1	.1075200	.2606623	.0866339	.9234672	-.012981	-.003869
#2	.1067824	.2636464	.0962230	.8629083	-.013577	-.004601
#3	.1073067	.2622239	.0864010	.8732596	-.013077	-.003972

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	802.9392	-.178698	.7154569	268.1640	8.217940	77.02697
Stddev	11.1188	.058058	.0013424	2.1156	.409386	.46223
%RSD	1.384759	32.48958	.1876322	.7889321	4.981608	.6000865

#1	813.9942	-.134038	.7168844	270.0578	7.992980	77.49675
#2	803.0658	-.244328	.7152663	268.5534	8.690477	77.01147
#3	791.7577	-.157729	.7142199	265.8807	7.970363	76.57269

Sample Name: M4934-05RE2 Acquired: 12/6/2021 20:35:49 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0938370	.0011932	2.133271	F 43.62579	5.908026	.0138943
Stddev	.0004887	.0004745	.036289	.24291	.011190	.0010072
%RSD	.5207947	39.76230	1.701106	.5567967	.1893961	7.249268
#1	.0941482	.0014616	2.133100	43.86954	5.906630	.0127319
#2	.0940892	.0014726	2.169646	43.62409	5.919848	.0144402
#3	.0932738	.0006454	2.097068	43.38373	5.897600	.0145107

Elem	Sr4077
Units	ppm
Avg	.0140219
Stddev	.0008191
%RSD	5.841352
#1	.0135371
#2	.0149676
#3	.0135611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1953.763	55676.62	7129.256	1362.186	2720.899
Stddev	14.138	53.14	350.183	11.727	16.148
%RSD	.7236333	.0954496	4.911919	.8608830	.5934638
#1	1940.110	55648.57	7319.645	1350.619	2705.005
#2	1952.839	55737.91	6725.124	1361.872	2720.403
#3	1968.341	55643.38	7342.999	1374.066	2737.289

Sample Name: M4932-01DLX10 Acquired: 12/6/2021 20:39:53 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	.0372213	.1009283	1.014360	-.047236	.0608237	1.845918	.0393312
Stddev	.0012975	.0055780	.054690	.008138	.0046617	.006944	.0005206
%RSD	3.485859	5.526693	5.391624	17.22910	7.664217	.3761782	1.323531

#1	.0380826	.0959538	1.006630	-.056614	.0658343	1.838050	.0387412
#2	.0378524	.0998722	1.072505	-.043053	.0600220	1.851191	.0395269
#3	.0357290	.1069588	.963946	-.042039	.0566149	1.848511	.0397256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003191	.0280250	8.331239	.2652556	.0802080	1.707436	574.4287
Stddev	.000240	.0053796	.087664	.0009346	.0040488	.084407	6.0207
%RSD	7.533882	19.19557	1.052237	.3523491	5.047855	4.943478	1.048117

#1	-.003007	.0286699	8.296136	.2663348	.0795842	1.797468	567.4770
#2	-.003463	.0330530	8.266566	.2647246	.0845325	1.630091	577.8433
#3	-.003104	.0223521	8.431015	.2647075	.0765073	1.694747	577.9658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936190	.6147814	.4161098	.0100797	.6887870	.0176307	.6908249
Stddev	.015100	.0135665	.0212729	.0011694	.1001558	.0004644	.0026719
%RSD	.7798891	2.206715	5.112335	11.60178	14.54090	2.633882	.3867669

#1	1.929280	.6004633	.4141837	.0088188	.7885310	.0171290	.6912461
#2	1.925780	.6274443	.4382802	.0102918	.6896057	.0180454	.6879675
#3	1.953508	.6164365	.3958654	.0111286	.5882244	.0177178	.6932612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262093	-.649048	.0117803	.6315119	.0329428	.1939390	.1695053
Stddev	.133753	.023491	.0021578	.0337214	.0004631	.0157194	.0094468
%RSD	10.59769	3.619261	18.31706	5.339791	1.405713	8.105349	5.573185

#1	1.397722	-.676172	.0141590	.6218695	.0324262	.1888736	.1676650
#2	1.258258	-.635255	.0112335	.6690043	.0333206	.2115667	.1797369
#3	1.130299	-.635718	.0099486	.6036620	.0330815	.1813768	.1611140

Sample Name: M4932-01DLX10 Acquired: 12/6/2021 20:39:53 Type: Unk
 Method: NON EPA-6010-200.7(v1324) 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	3.012706	.0086320	-.543276
Stddev	.165134	.0005643	.005904
%RSD	5.481252	6.537500	1.086757
#1	2.922076	.0088239	-.536459
#2	3.203310	.0079968	-.546722
#3	2.912732	.0090754	-.546648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.409	69465.02	7255.651	1856.957	3273.016
Stddev	83.966	286.88	70.759	6.690	177.093
%RSD	3.141948	.4129784	.9752305	.3602567	5.410706
#1	2582.822	69136.19	7187.825	1860.128	3263.308
#2	2685.095	69594.79	7329.018	1861.471	3100.976
#3	2749.310	69664.08	7250.109	1849.271	3454.763

Sample Name: CCV09 Acquired: 12/6/2021 20:43:44 Type: Unk
Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000581	4.894127	4.819105	5.151229	5.159601	9.827628	9.910765
Stddev	.034314	.046828	.028531	.020709	.026280	.051336	.091021
%RSD	.6862049	.9568119	.5920459	.4020130	.5093399	.5223667	.9184096

#1	4.973634	4.852994	4.797432	5.150267	5.137618	9.791323	9.808143
#2	4.988897	4.884297	4.808453	5.131018	5.152476	9.805200	9.942419
#3	5.039211	4.945089	4.851430	5.172402	5.188709	9.886362	9.981733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2407624	2.359358	23.84076	.9700232	2.413447	1.267973	4.901918
Stddev	.0011629	.016710	.18708	.0012604	.015702	.002017	.048534
%RSD	.4830028	.7082442	.7847101	.1299328	.6506237	.1591041	.9901050

#1	.2420923	2.350807	23.63132	.9690270	2.404783	1.266527	4.851234
#2	.2399370	2.348654	23.89964	.9696025	2.403985	1.267114	4.906550
#3	.2402578	2.378613	23.99132	.9714401	2.431572	1.270278	4.947970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.323172	23.69391	2.383338	1.245283	26.04758	2.436152	2.446511
Stddev	.015605	.23718	.016981	.001636	.05770	.012731	.007123
%RSD	.6717022	1.001016	.7124913	.1313463	.2215247	.5225772	.2911307

#1	2.309504	23.44956	2.371583	1.243538	25.98232	2.424842	2.454735
#2	2.319839	23.70896	2.375624	1.245531	26.09184	2.433675	2.442489
#3	2.340174	23.92320	2.402807	1.246781	26.06858	2.449940	2.442309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44063	4.858917	5.082878	4.873542	4.848471	4.950694	4.938484
Stddev	.03572	.013062	.021097	.035766	.020937	.050886	.042527
%RSD	.1403926	.2688152	.4150669	.7338891	.4318284	1.027865	.8611274

#1	25.41431	4.867550	5.073328	4.849168	4.830172	4.902638	4.914915
#2	25.42629	4.843890	5.068244	4.856855	4.843936	4.945441	4.912961
#3	25.48129	4.865310	5.107062	4.914602	4.871303	5.004003	4.987577

Sample Name: CCV09 Acquired: 12/6/2021 20:43:44 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.843510	5.175078	4.991436
Stddev	.049863	.009242	.018800
%RSD	1.029474	.1785858	.3766470
#1	4.800671	5.185432	4.999975
#2	4.831614	5.167664	4.969882
#3	4.898245	5.172137	5.004451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.080	70641.22	7491.625	1826.389	3064.995
Stddev	11.829	130.63	26.441	4.198	23.676
%RSD	.4675383	.1849156	.3529466	.2298371	.7724569
#1	2532.055	70615.31	7468.030	1822.180	3075.038
#2	2540.798	70782.85	7520.204	1830.576	3081.994
#3	2517.388	70525.48	7486.640	1826.411	3037.953

Sample Name: CCB09 Acquired: 12/6/2021 20:47:38 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18315 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	-.000047	-.000244	.0030171	.0011038	-.002206	-.000647
Stddev	.002088	.001465	.002088	.0002452	.0006787	.002064	.000214
%RSD	1015.141	3138.363	856.6924	8.126143	61.48696	93.56189	33.04813

#1	.001816	-.001339	.001073	.0027438	.0011464	-.001221	-.000488
#2	-.002354	.001544	-.002651	.0032177	.0017603	-.000819	-.000562
#3	-.000079	-.000345	.000847	.0030899	.0004049	-.004579	-.000890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000246	.0000463	-.000108	-.000297	-.000023	-.000222	.0043053
Stddev	.0000334	.0000349	.004961	.000214	.000064	.000344	.0030056
%RSD	135.8507	75.46710	4589.197	72.16495	276.2477	155.3067	69.81226

#1	.0000522	.0000604	-.001381	-.000050	-.000081	.000000	.0045340
#2	-.000013	.0000719	-.004309	-.000433	-.000034	-.000618	.0071901
#3	.000034	.0000065	.005366	-.000408	.000046	-.000047	.0011919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000711	.0201870	.0000342	.0001721	.0568083	-.000806	-.000381
Stddev	.0002227	.0125695	.0000605	.0000870	.0061316	.002524	.000030
%RSD	313.0931	62.26552	176.7531	50.57086	10.79355	313.2688	7.777899

#1	-.000123	.0108558	.0000945	.0001524	.0636117	.000211	-.000353
#2	.000022	.0152250	-.000026	.0002673	.0551044	.001052	-.000412
#3	.000314	.0344802	.000035	.0000966	.0517089	-.003679	-.000378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1652611	.0101652	.0026863	.0000486	-.000254	.0086505	.0022892
Stddev	.0114954	.0009587	.0007458	.0000872	.000294	.0028914	.0028484
%RSD	6.955885	9.431284	27.76323	179.1941	115.5842	33.42538	124.4297

#1	.1640756	.0112601	.0034529	.0001208	.000003	.0101962	.0039585
#2	.1544044	.0097591	.0026428	.0000733	-.000574	.0053147	.0039089
#3	.1773032	.0094764	.0019632	-.000048	-.000191	.0104405	-.001000

Sample Name: CCB09 Acquired: 12/6/2021 20:47:38 Type: Unk
 Method: NON EPA-6010-200.7(v1324) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18315 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001649	.0021306	.0000576
Stddev	.002581	.0007224	.0000459
%RSD	156.4788	33.90429	79.67853
#1	.001210	.0029411	.0001050
#2	-.003807	.0015544	.0000546
#3	-.002350	.0018965	.0000133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.419	73775.97	7437.992	1989.307	3584.932
Stddev	96.456	323.87	20.437	12.379	80.459
%RSD	3.460394	.4389931	.2747633	.6222545	2.244375
#1	2735.689	73446.61	7458.733	2003.518	3639.013
#2	2727.863	73787.23	7437.371	1980.874	3623.315
#3	2898.704	74094.06	7417.873	1983.529	3492.469