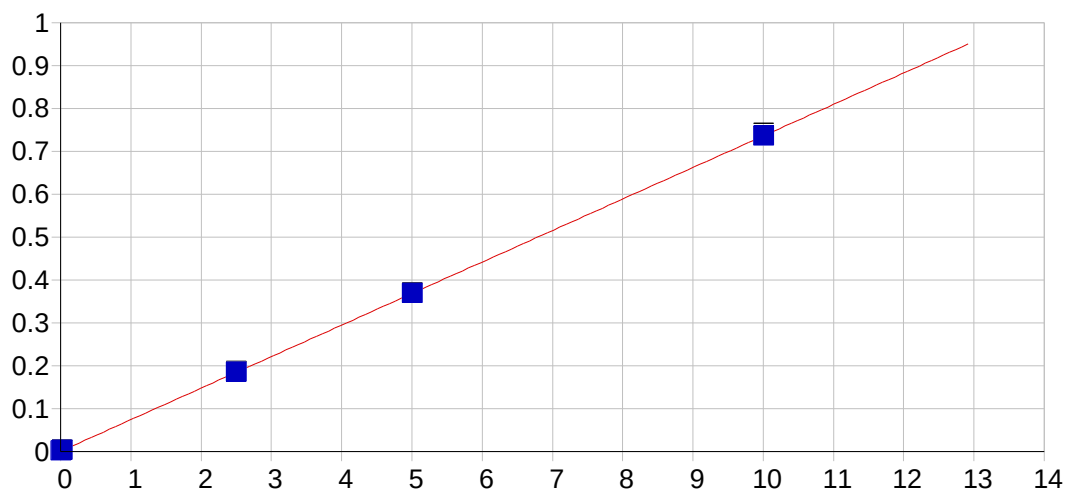




As 189.042 {479}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000868

Re-Slope: 1.000000

A1 (Gain): 0.073513

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999998

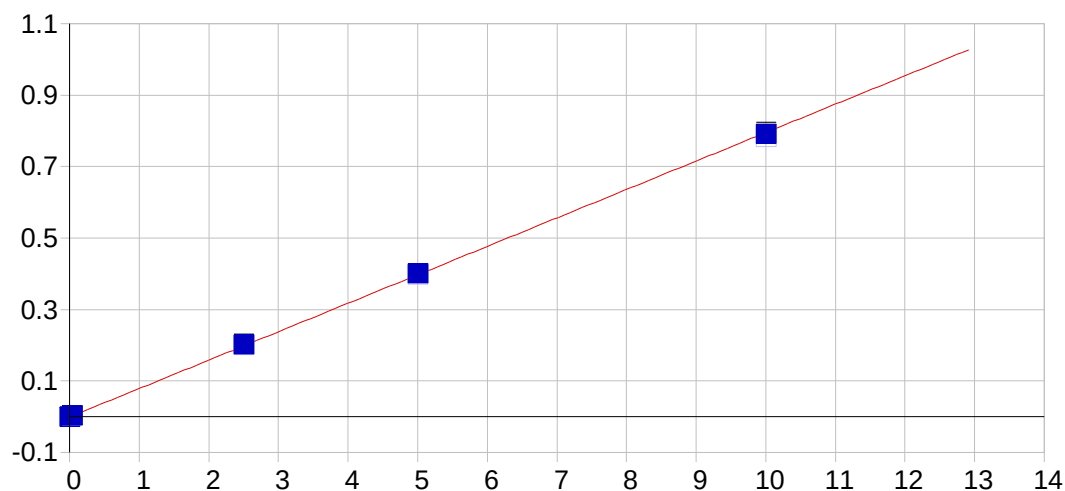
Status: OK.

Std Error of Est: 0.000004

Predicted MDL: 0.004191

Predicted MQL: 0.013971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00087	.000	1
S1	.02000	.01992	-.000	-.419	.00234	.000	1
S3	2.5000	2.5118	.012	.473	.18562	.001	1
S4	5.0000	4.9995	-.001	-.011	.36859	.001	1
S5	10.000	9.9888	-.011	-.112	.73557	.006	1



TI 190.856 {477}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

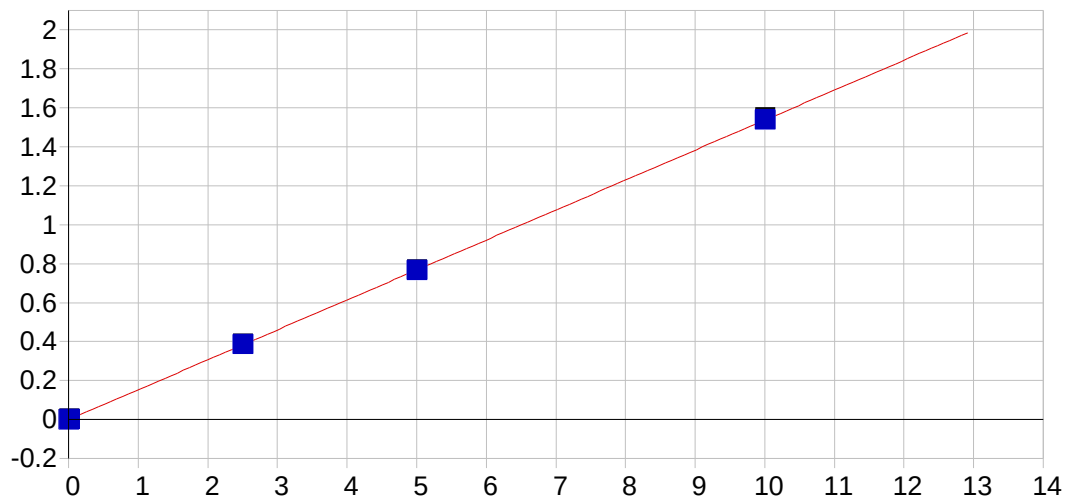
Weighting: 1/Conc

A0 (Offset): -0.000787

Re-Slope: 1.000000

A1 (Gain): 0.079592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002781
 Predicted MQL: 0.009270

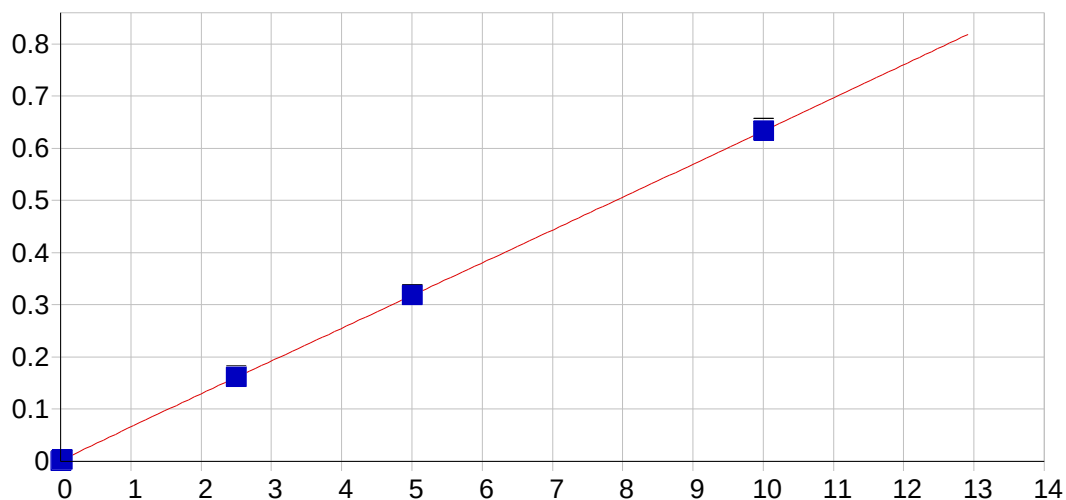
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00079	.000	1
S1	.04000	.03848	-.002	-3.79	.00219	.000	1
S3	2.5000	2.5359	.036	1.43	.19908	.001	1
S4	5.0000	5.0312	.031	.624	.39572	.000	1
S5	10.000	9.9344	-.066	-.656	.78204	.006	1



Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001556 Re-Slope: 1.000000
 A1 (Gain): 0.153867 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002595
 Predicted MQL: 0.008650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00156	.000	1
S1	.01200	.01167	-.000	-2.75	.00019	.000	1
S3	2.5000	2.5089	.009	.356	.38368	.000	1
S4	5.0000	4.9796	-.020	-.408	.76304	.003	1
S5	10.000	10.012	.012	.118	1.5357	.010	1



Se 196.090 {472}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.000557

Re-Slope: 1.000000

A1 (Gain): 0.065389

Y-int: 0.000000

A2 (Curvature): 0.000253

n (Exponent): 0.970000

Correlation: 0.999999

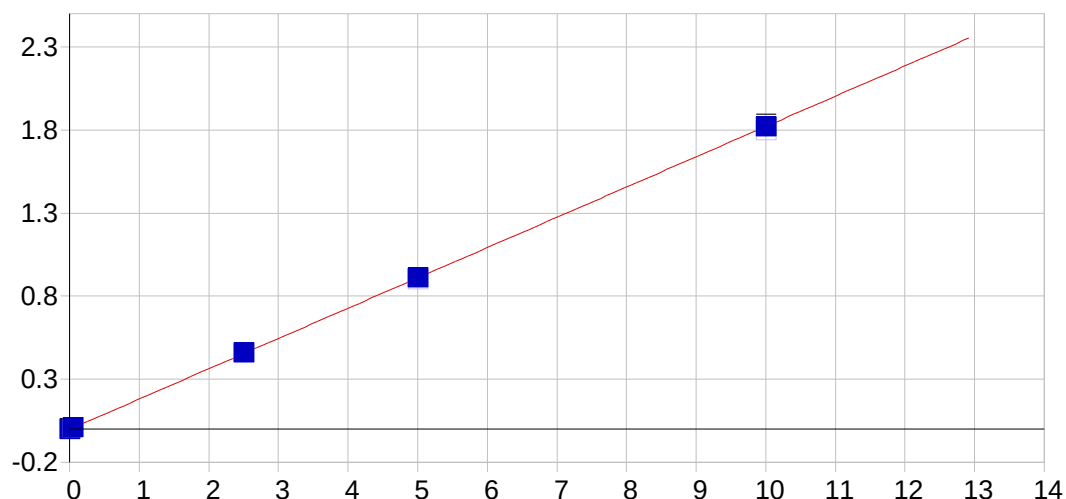
Status: Warning Positive Curvature

Std Error of Est: 0.000003

Predicted MDL: 0.005305

Predicted MQL: 0.017685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.02000	.01947	-.001	-2.65	.00199	.001	1
S3	2.5000	2.5034	.003	.136	.16138	.002	1
S4	5.0000	4.9962	-.004	-.076	.31774	.001	1
S5	10.000	10.001	.001	.010	.63319	.005	1



Sb 206.833 {463}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001713

Re-Slope: 1.000000

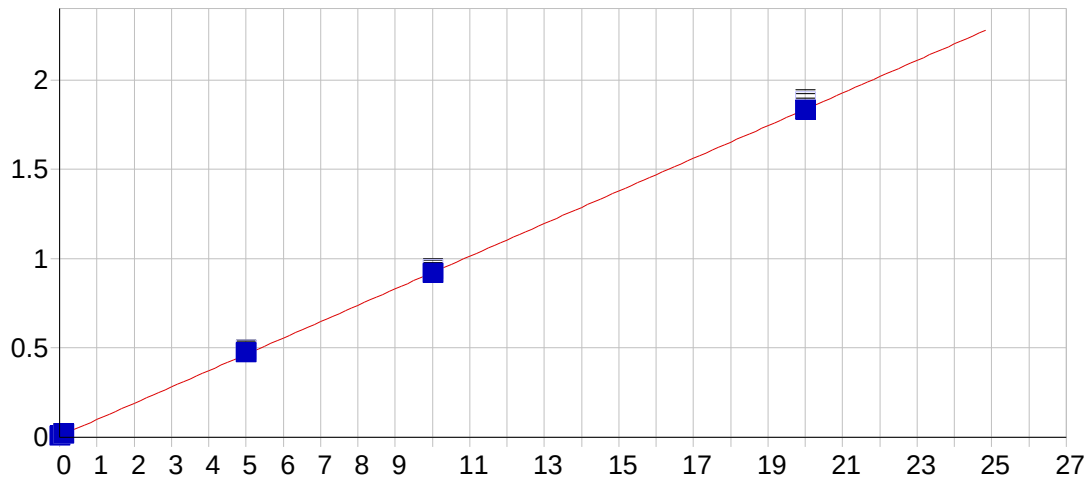
A1 (Gain): 0.182290

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988
 Std Error of Est: 0.000034
 Predicted MDL: 0.002441
 Predicted MQL: 0.008135

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00171	.000	1
S1	.05000	.05282	.003	5.64	.00769	.000	1
S3	2.5000	2.5219	.022	.877	.45289	.001	1
S4	5.0000	4.9996	-.000	-.008	.89942	.001	1
S5	10.000	9.9757	-.024	-.243	1.7963	.016	1



AI 396.152 { 85}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

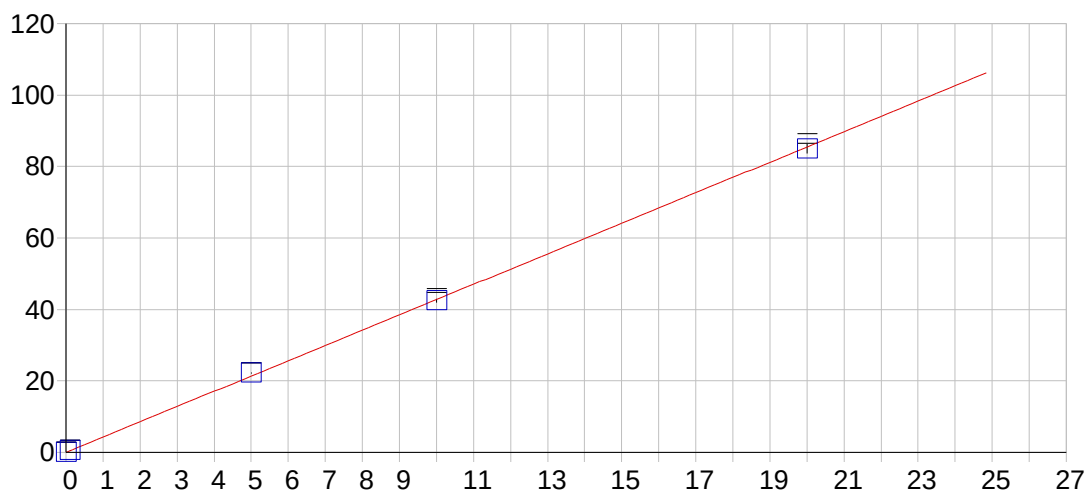
Weighting: 1/Conc

A0 (Offset): 0.007514
 A1 (Gain): 0.091411
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951
 Std Error of Est: 0.000071
 Predicted MDL: 0.011170
 Predicted MQL: 0.037232

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00751	.000	1
S1	.10000	.11002	.010	10.0	.01824	.001	1
S3	5.0000	5.1025	.103	2.05	.48546	.003	1
S4	10.000	9.9433	-.057	-.567	.93947	.003	1
S5	20.000	19.944	-.056	-.281	1.8767	.012	1

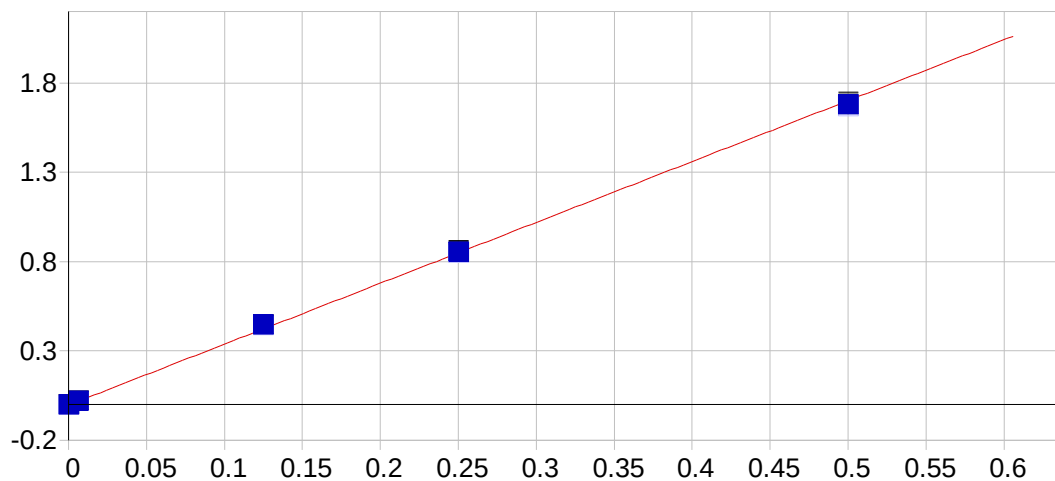


Ba 493.409 { 68}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014199 Re-Slope: 1.000000
 A1 (Gain): 4.273446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.005399
 Predicted MDL: 0.000463
 Predicted MQL: 0.001543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01416	.003	1
S1	.10000	.10592	.006	5.92	.46684	.004	1
S3	5.0000	5.1981	.198	3.96	22.228	.024	1
S4	10.000	9.9287	-.071	-.713	42.444	.610	1
S5	20.000	19.867	-.133	-.663	84.916	1.35	1



Be 234.861 {144}

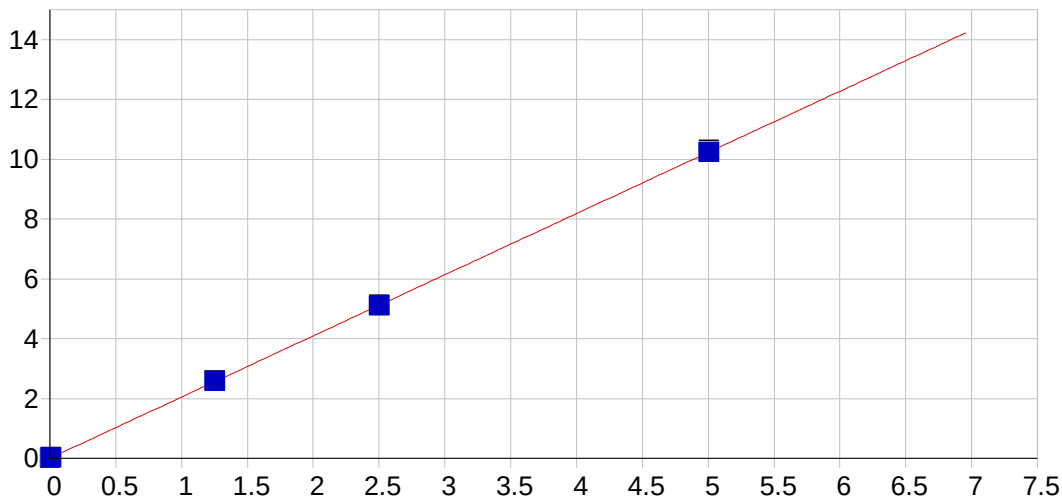
Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002575 Re-Slope: 1.000000
 A1 (Gain): 3.407215 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760
 Std Error of Est: 0.000220
 Predicted MDL: 0.000118
 Predicted MQL: 0.000392

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00258	.000	1
S1	.00600	.00647	.000	7.91	.01927	.001	1
S3	.12500	.13080	.006	4.64	.44041	.003	1
S4	.25000	.25104	.001	.415	.84740	.008	1
S5	.50000	.49269	-.007	-1.46	1.6654	.014	1



Cd 226.502 {449}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

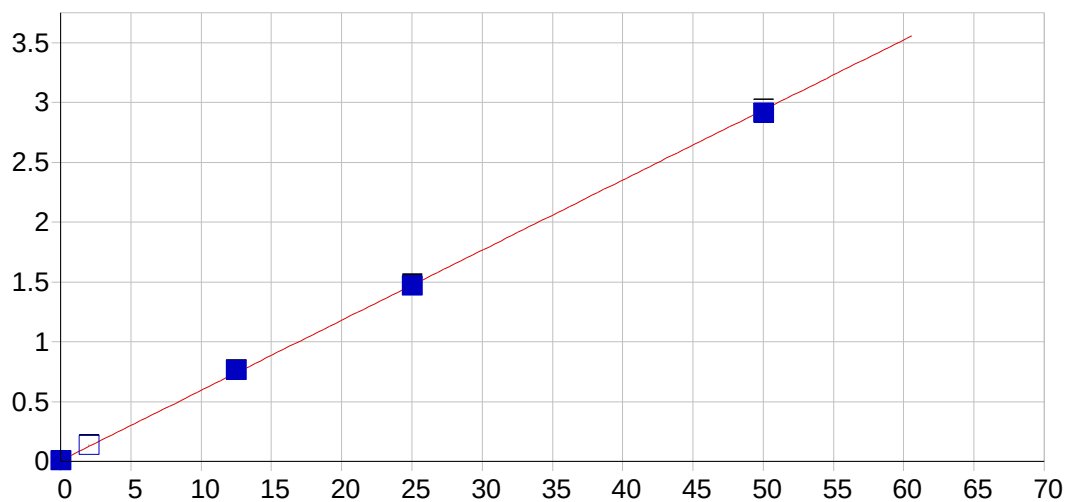
Weighting: 1/Conc

A0 (Offset): 0.003463
 A1 (Gain): 2.044966
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996
 Std Error of Est: 0.000055
 Predicted MDL: 0.000166
 Predicted MQL: 0.000555

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00346	.000	1
S1	.00600	.00593	-.000	-1.09	.01563	.000	1
S3	1.2500	1.2578	.008	.620	2.5764	.004	1
S4	2.5000	2.4923	-.008	-.308	5.1018	.005	1
S5	5.0000	5.0000	.000	.001	10.232	.054	1

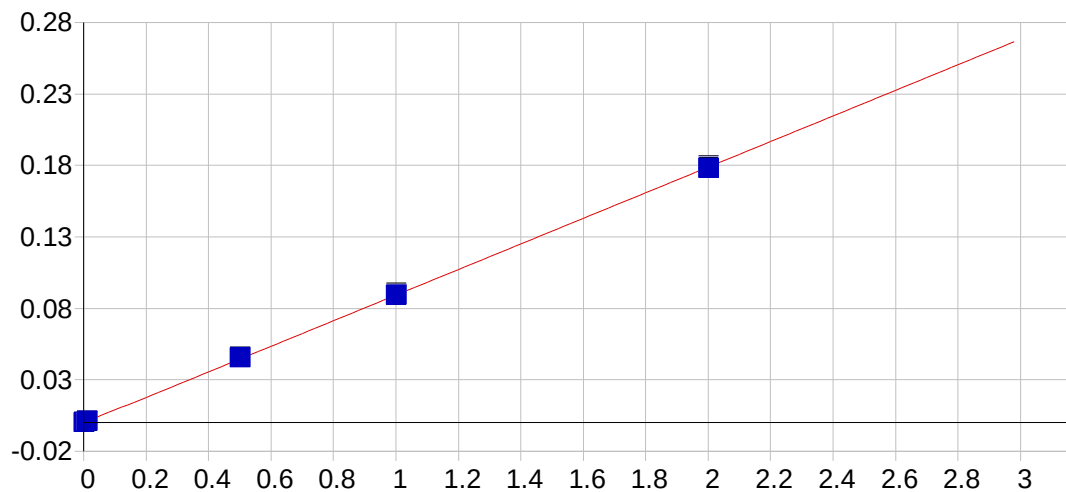


Ca 373.690 { 90}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007092 Re-Slope: 1.000000
 A1 (Gain): 0.058602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000593
 Predicted MDL: 0.013888
 Predicted MQL: 0.046292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00708	.000	1
S2	2.0000	2.1944	.194	9.72	.13569	.002	1
S3	12.500	12.816	.316	2.53	.75852	.006	1
S4	25.000	24.912	-.088	-.352	1.4677	.012	1
S5	50.000	49.578	-.422	-.845	2.9140	.030	1



Cr 267.716 {126}

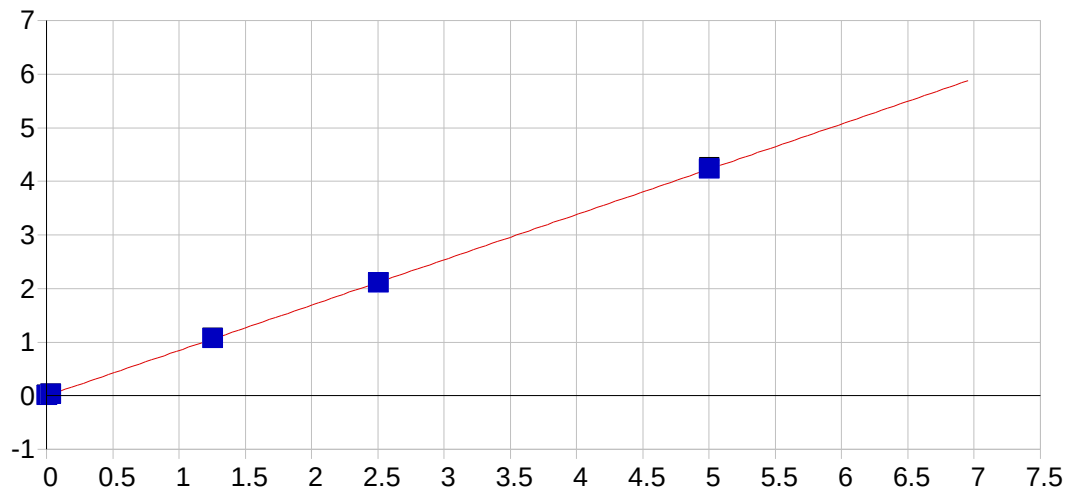
Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.089481 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967
 Std Error of Est: 0.000006
 Predicted MDL: 0.000838
 Predicted MQL: 0.002793

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01007	.000	.730	.00084	.000	1
S3	.50000	.50975	.010	1.95	.04582	.000	1
S4	1.0000	.99914	-.001	-.086	.08989	.001	1
S5	2.0000	1.9910	-.009	-.448	.17920	.000	1



Co 228.616 {448}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

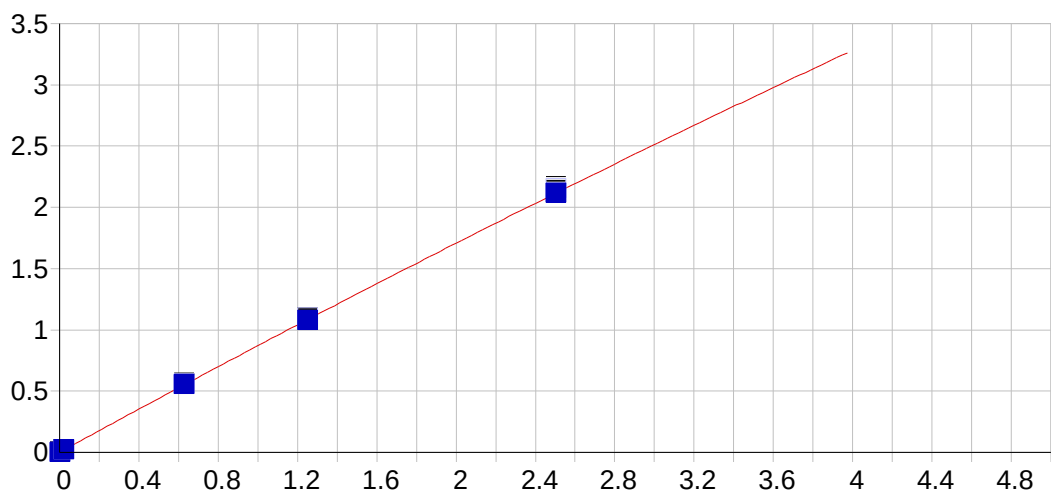
Weighting: 1/Conc

A0 (Offset): -0.000983
 A1 (Gain): 0.845176
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988
 Std Error of Est: 0.000087
 Predicted MDL: 0.000388
 Predicted MQL: 0.001293

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00098	.000	1
S1	.03000	.02981	-.000	-.640	.02398	.000	1
S3	1.2500	1.2627	.013	1.02	1.0634	.001	1
S4	2.5000	2.4857	-.014	-.572	2.0941	.004	1
S5	5.0000	5.0018	.002	.035	4.2148	.025	1

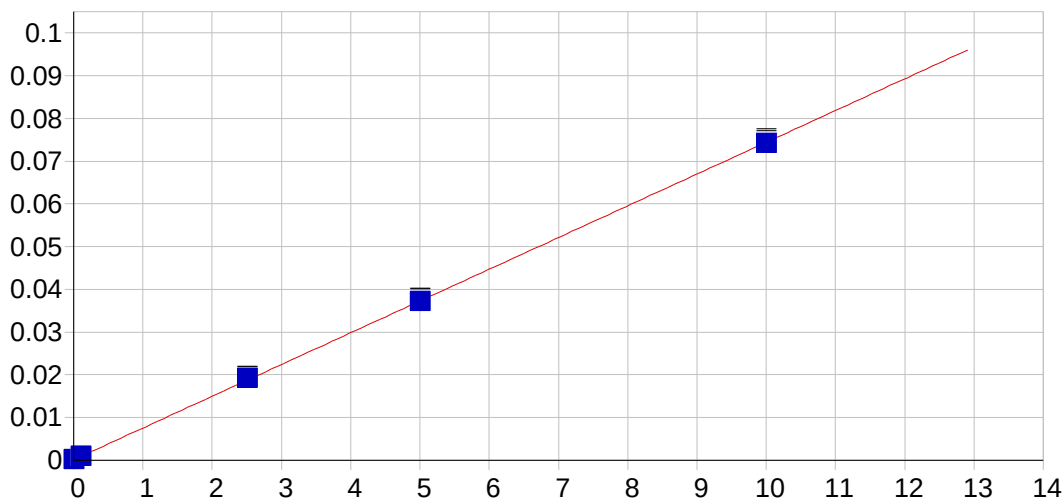


Cu 224.700 {450}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.001217 Re-Slope: 1.000000
 A1 (Gain): 0.886262 Y-int: 0.000000
 A2 (Curvature): -0.016507
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000643
 Predicted MQL: 0.002143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00122	.001	1
S1	.02000	.02002	.000	.118	.01923	.000	1
S3	.62500	.62903	.004	.645	.56078	.003	1
S4	1.2500	1.2438	-.006	-.499	1.0952	.002	1
S5	2.5000	2.5022	.002	.088	2.1499	.016	1



Fe 240.488 {140}

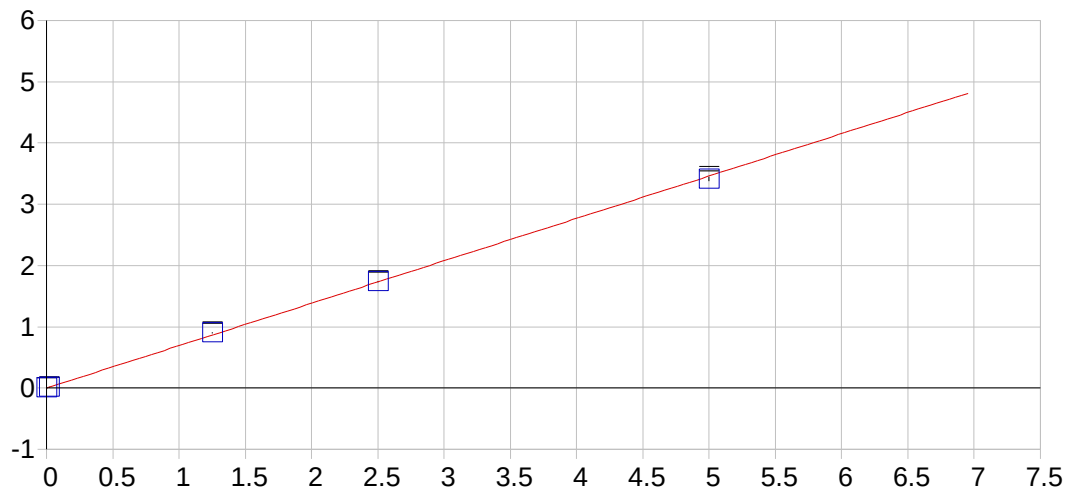
Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.007429 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937
 Std Error of Est: 0.000005
 Predicted MDL: 0.006399
 Predicted MQL: 0.021331

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.10000	.09704	-.003	-2.96	.00086	.000	1
S3	2.5000	2.5685	.068	2.74	.01931	.000	1
S4	5.0000	4.9754	-.025	-.492	.03729	.001	1
S5	10.000	9.9591	-.041	-.409	.07450	.001	1



Mn 257.610 {131}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

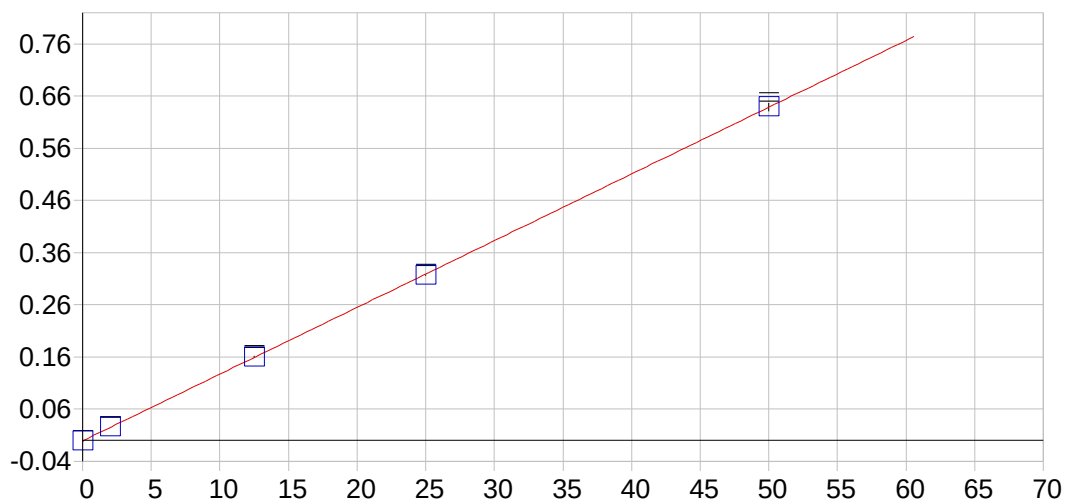
Weighting: 1/Conc

A0 (Offset): -0.000175
 A1 (Gain): 0.692342
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810
 Std Error of Est: 0.000231
 Predicted MDL: 0.000482
 Predicted MQL: 0.001606

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02194	.002	9.72	.01502	.001	1
S3	1.2500	1.3015	.051	4.12	.90088	.008	1
S4	2.5000	2.5150	.015	.600	1.7411	.011	1
S5	5.0000	4.9316	-.068	-1.37	3.4142	.034	1

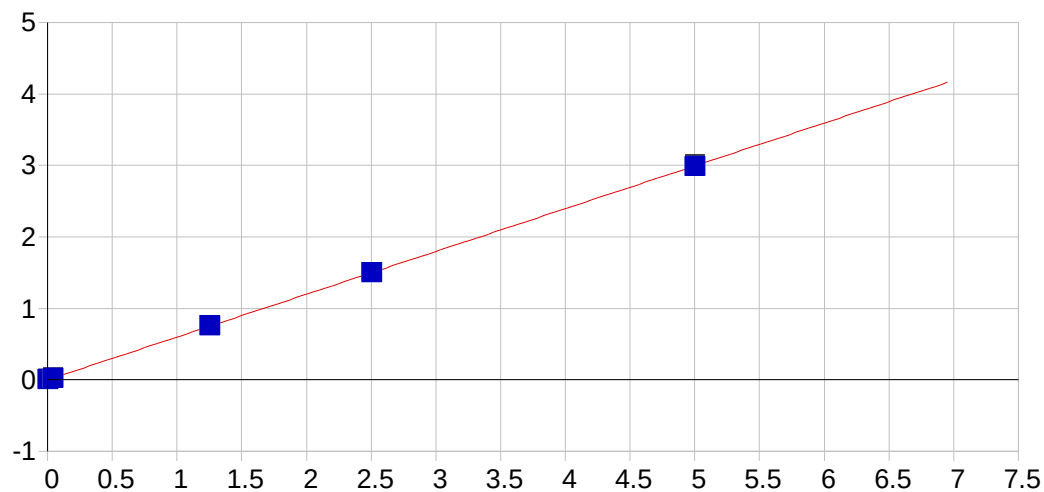


Mg 279.079 {121}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000665 Re-Slope: 1.000000
 A1 (Gain): 0.012791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.031824
 Predicted MQL: 0.106081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00067	.000	1
S2	2.0000	2.0726	.073	3.63	.02585	.001	1
S3	12.500	12.603	.103	.826	.16054	.002	1
S4	25.000	24.810	-.190	-.762	.31667	.001	1
S5	50.000	50.015	.015	.029	.63906	.008	1



Ni 231.604 {446}

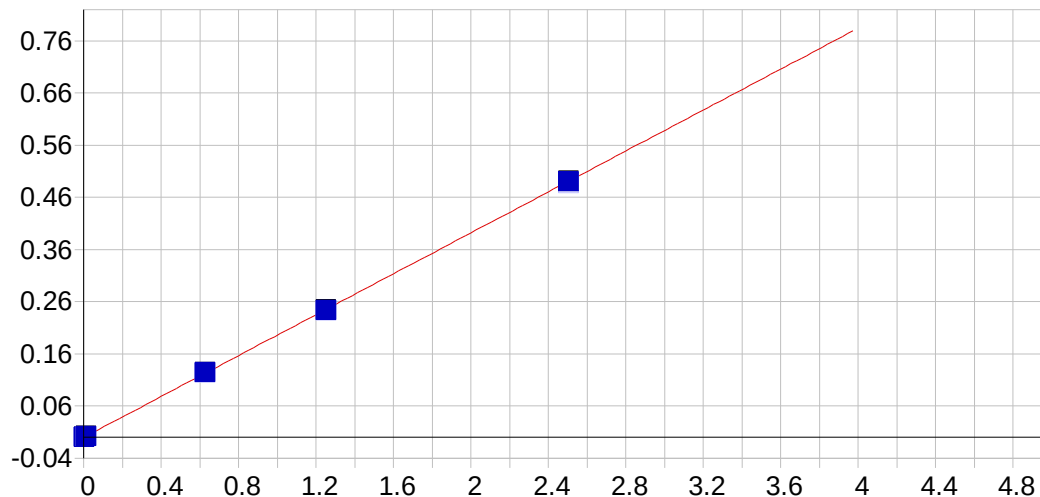
Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.598780 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988
 Std Error of Est: 0.000070
 Predicted MDL: 0.000602
 Predicted MQL: 0.002007

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.04000	.04074	.001	1.86	.02453	.000	1
S3	1.2500	1.2633	.013	1.06	.75681	.001	1
S4	2.5000	2.5019	.002	.075	1.4987	.004	1
S5	5.0000	4.9841	-.016	-.318	2.9856	.019	1



Ag 328.068 {103}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

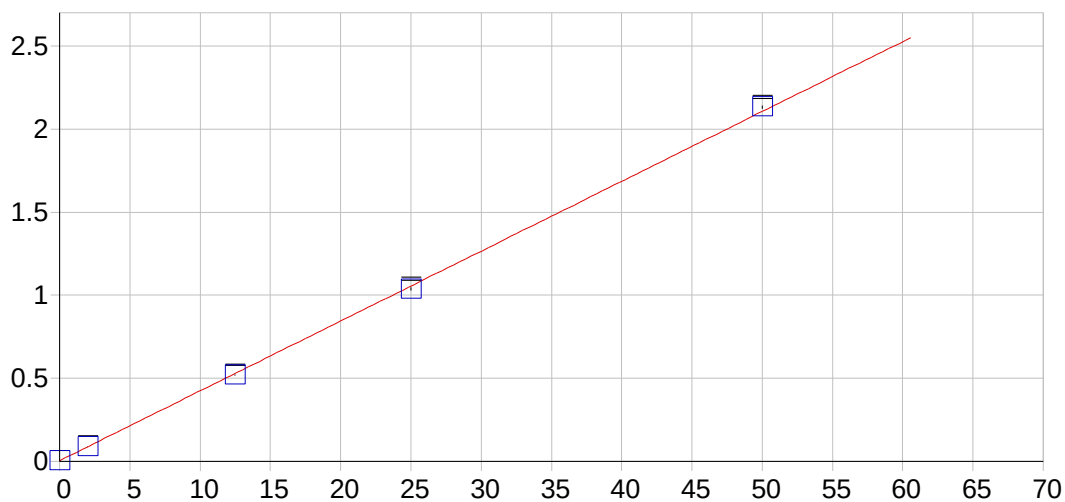
Weighting: 1/Conc

A0 (Offset): -0.000041
 A1 (Gain): 0.196147
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981
 Std Error of Est: 0.000010
 Predicted MDL: 0.000672
 Predicted MQL: 0.002240

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01081	.001	8.05	.00204	.000	1
S3	.62500	.63163	.007	1.06	.12278	.001	1
S4	1.2500	1.2439	-.006	-.487	.24181	.000	1
S5	2.5000	2.4987	-.001	-.054	.48579	.001	1

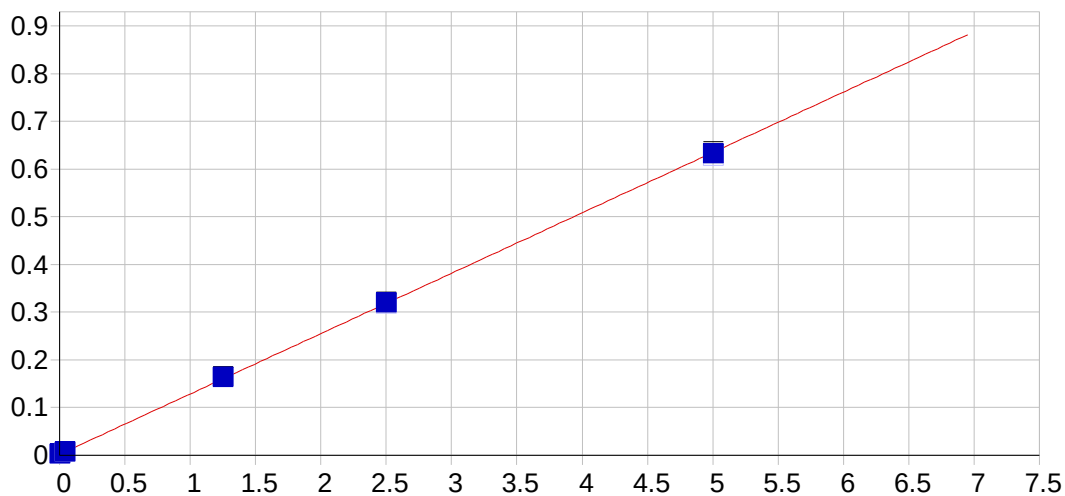


Na 589.592 { 57}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004156 Re-Slope: 1.000000
 A1 (Gain): 0.042032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000344
 Predicted MDL: 0.008827
 Predicted MQL: 0.029422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00416	.000	1
S2	2.0000	2.0223	.022	1.12	.08916	.001	1
S3	12.500	12.261	-.239	-1.91	.51953	.004	1
S4	25.000	24.578	-.422	-1.69	1.0372	.010	1
S5	50.000	50.639	.639	1.28	2.1326	.009	1



V 292.402 {115}

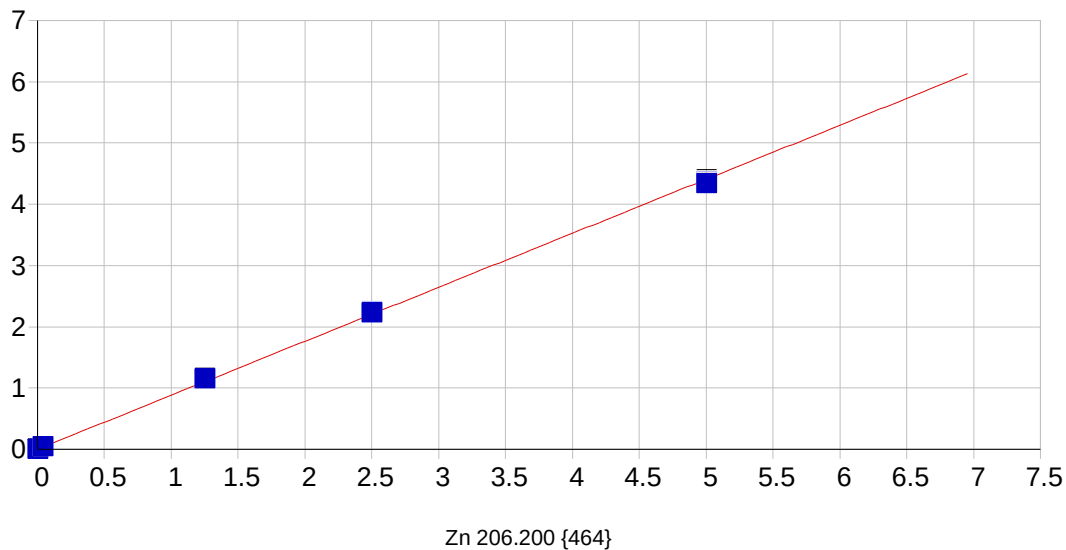
Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002172 Re-Slope: 1.000000
 A1 (Gain): 0.126559 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959
 Std Error of Est: 0.000028
 Predicted MDL: 0.003115
 Predicted MQL: 0.010383

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00217	.000	1
S1	.04000	.03984	-.000	-.395	.00713	.000	1
S3	1.2500	1.2766	.027	2.12	.16254	.001	1
S4	2.5000	2.5012	.001	.048	.31634	.001	1
S5	5.0000	4.9724	-.028	-.552	.62671	.004	1



Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

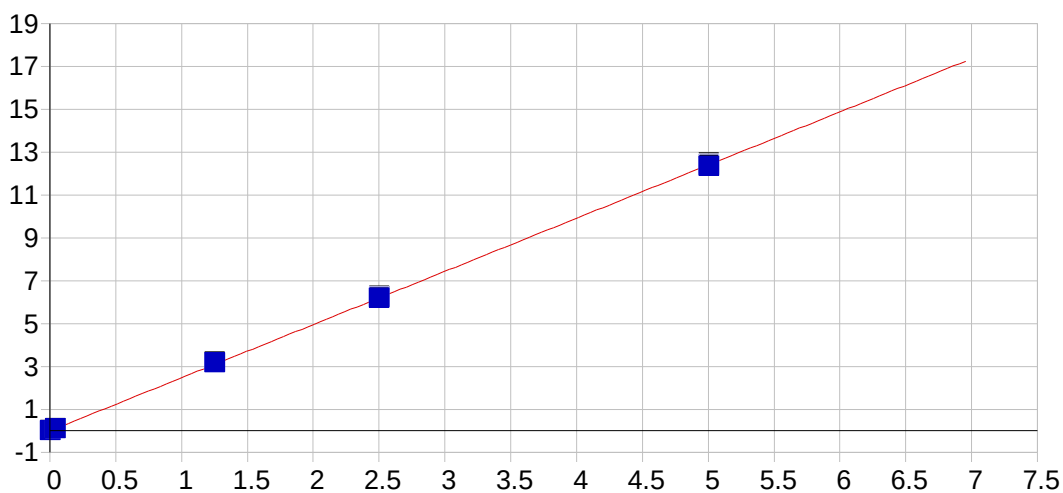
Weighting: 1/Conc

A0 (Offset): 0.001965
 A1 (Gain): 0.881208
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793
 Std Error of Est: 0.000437
 Predicted MDL: 0.000385
 Predicted MQL: 0.001284

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00196	.000	1
S1	.04000	.04246	.002	6.14	.03963	.001	1
S3	1.2500	1.3008	.051	4.06	1.1559	.003	1
S4	2.5000	2.5251	.025	1.00	2.2424	.004	1
S5	5.0000	4.9217	-.078	-1.57	4.3697	.033	1

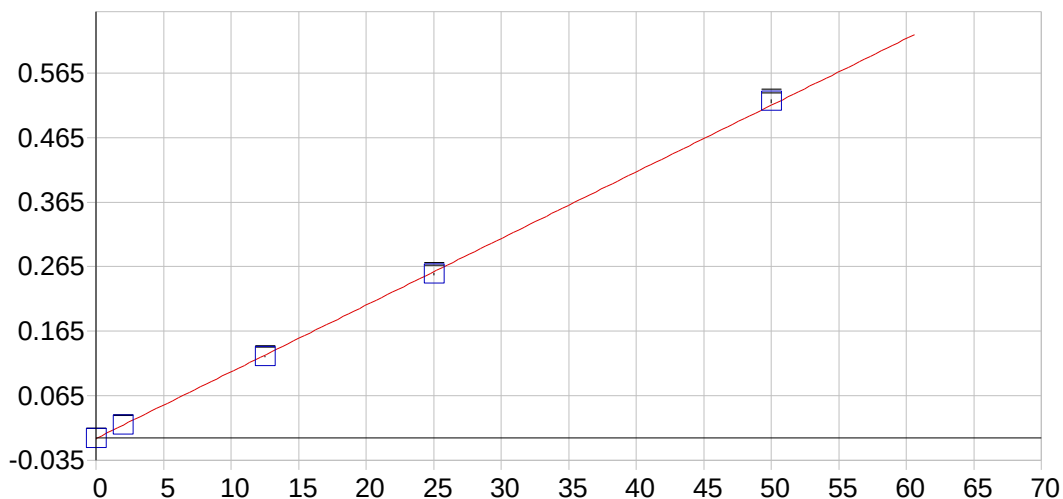


Zn 213.856 {158}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000512 Re-Slope: 1.000000
 A1 (Gain): 2.480307 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000586
 Predicted MDL: 0.000470
 Predicted MQL: 0.001566

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.002	1
S1	.04000	.04101	.001	2.53	.10293	.003	1
S3	1.2500	1.2786	.029	2.29	3.1935	.007	1
S4	2.5000	2.4981	-.002	-.076	6.2397	.048	1
S5	5.0000	4.9722	-.028	-.555	12.420	.061	1



K 766.490 {44}

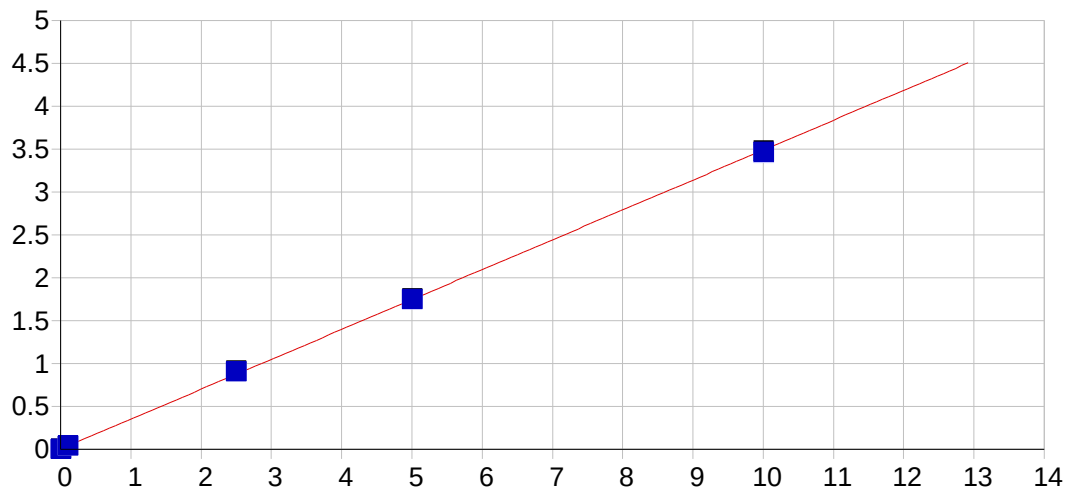
Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001102 Re-Slope: 1.000000
 A1 (Gain): 0.010322 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914
 Std Error of Est: 0.000074
 Predicted MDL: 0.036487
 Predicted MQL: 0.121625

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00110	.000	1
S2	2.0000	1.9870	-.013	-.651	.01941	.001	1
S3	12.500	12.277	-.223	-1.79	.12561	.001	1
S4	25.000	24.659	-.341	-1.36	.25341	.002	1
S5	50.000	50.578	.578	1.16	.52093	.003	1



B 249.678 {135}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

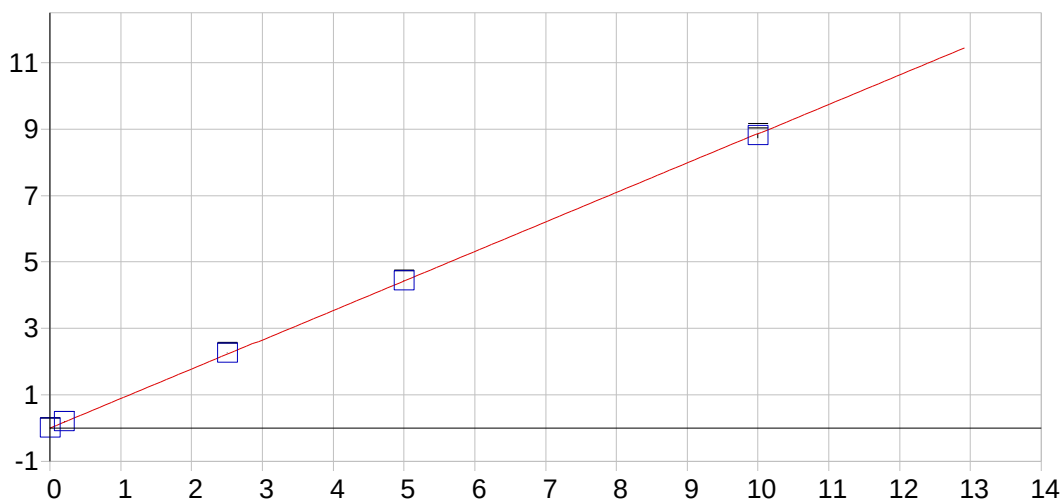
Weighting: 1/Conc

A0 (Offset): 0.003160
 A1 (Gain): 0.348550
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897
 Std Error of Est: 0.000270
 Predicted MDL: 0.001334
 Predicted MQL: 0.004446

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00316	.000	1
S1	.10000	.10352	.004	3.52	.03906	.000	1
S3	2.5000	2.5832	.083	3.33	.90073	.007	1
S4	5.0000	4.9982	-.002	-.035	1.7397	.008	1
S5	10.000	9.9151	-.085	-.849	3.4479	.019	1

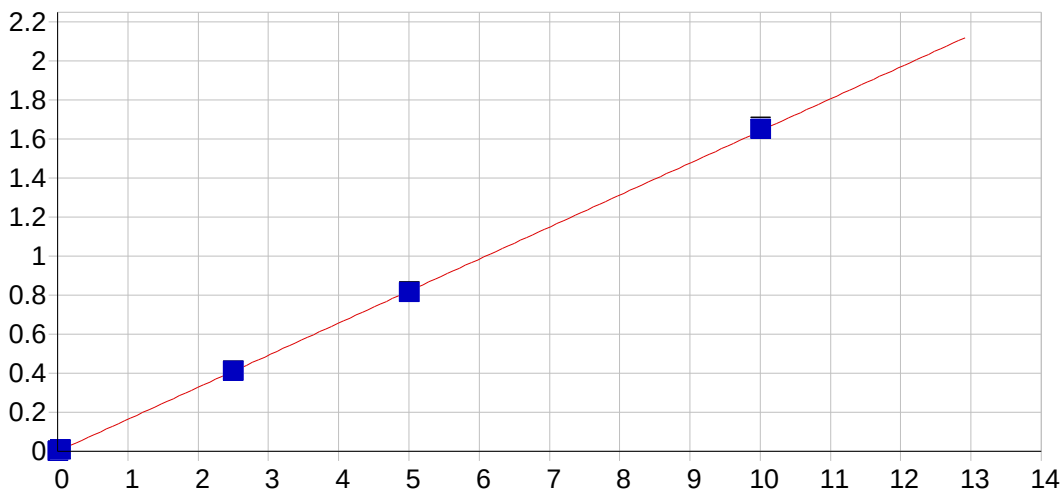


Mo 202.030 {467}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000471 Re-Slope: 1.000000
 A1 (Gain): 0.886151 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000811
 Predicted MDL: 0.000422
 Predicted MQL: 0.001408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00048	.000	1
S1	.20000	.21265	.013	6.33	.18797	.001	1
S3	2.5000	2.5531	.053	2.12	2.2619	.005	1
S4	5.0000	5.0095	.010	.191	4.4387	.009	1
S5	10.000	9.9247	-.075	-.753	8.7944	.067	1



Sn 189.989 {478}

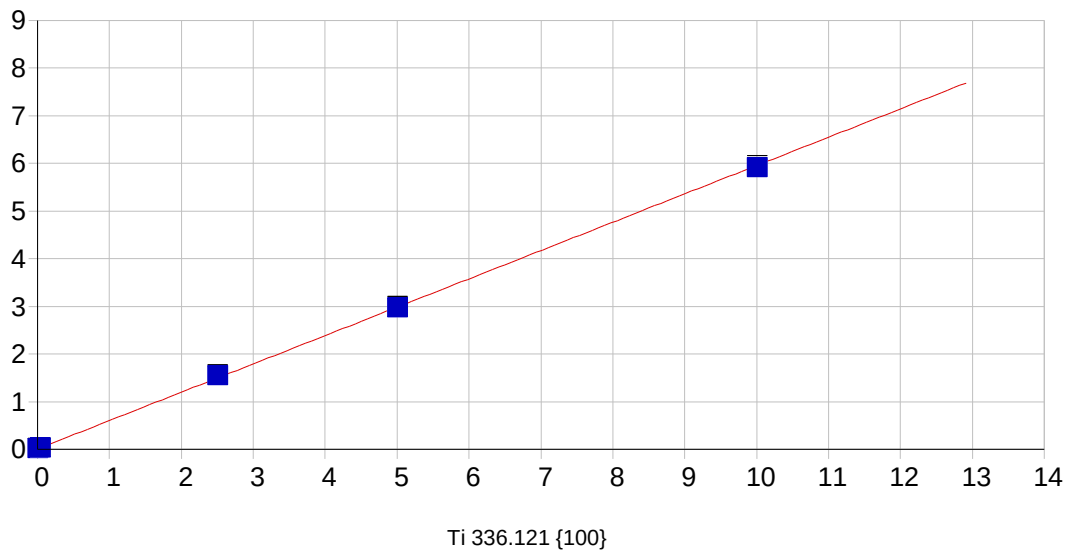
Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.164151 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973
 Std Error of Est: 0.000041
 Predicted MDL: 0.001175
 Predicted MQL: 0.003918

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.04000	.03644	-.004	-8.91	.00605	.000	1
S3	2.5000	2.4901	-.010	-.396	.40905	.000	1
S4	5.0000	4.9607	-.039	-.786	.81484	.002	1
S5	10.000	10.053	.053	.528	1.6512	.008	1



Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

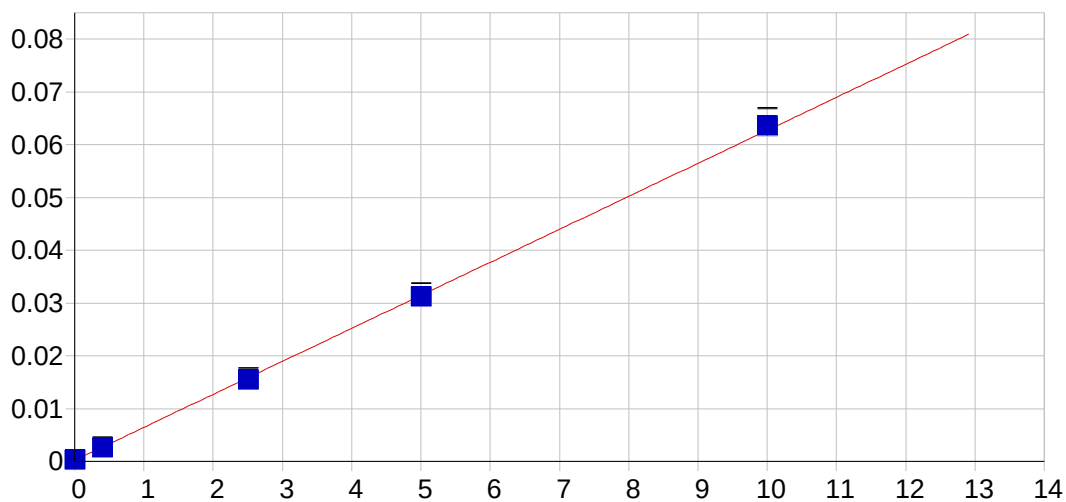
Weighting: 1/Conc

A0 (Offset): 0.008327
 A1 (Gain): 0.594750
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899
 Std Error of Est: 0.000288
 Predicted MDL: 0.001090
 Predicted MQL: 0.003632

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00833	.000	1
S1	.04000	.04085	.001	2.13	.03261	.000	1
S3	2.5000	2.5855	.085	3.42	1.5458	.009	1
S4	5.0000	4.9885	-.012	-.230	2.9749	.019	1
S5	10.000	9.9252	-.075	-.748	5.9106	.046	1

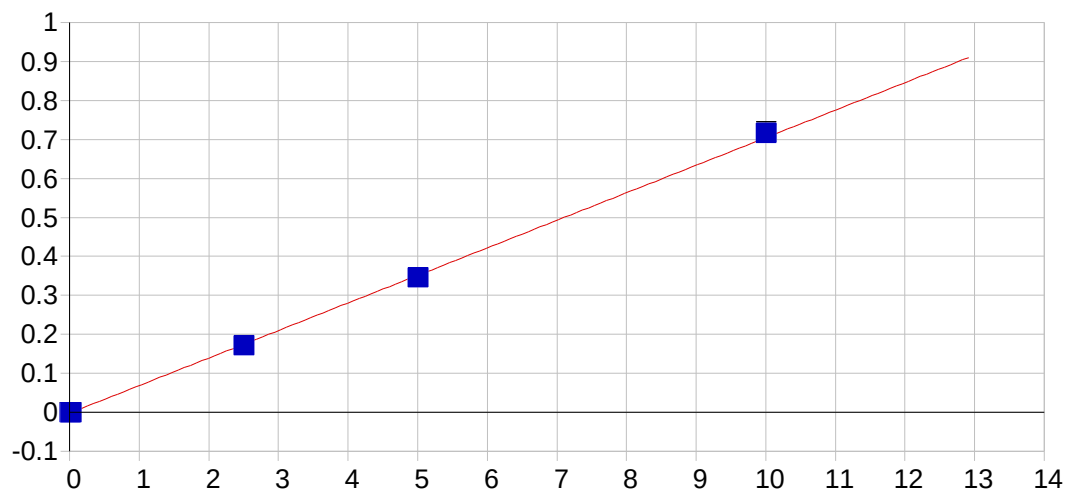


Si 288.158 {117}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.006252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.012451
 Predicted MQL: 0.041502

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00020	.000	1
S1	.40000	.37357	-.026	-6.61	.00253	.000	1
S3	2.5000	2.4386	-.061	-2.46	.01539	.000	1
S4	5.0000	4.9571	-.043	-.858	.03109	.001	1
S5	10.000	10.131	.131	1.31	.06333	.002	1



P 177.495 {490}

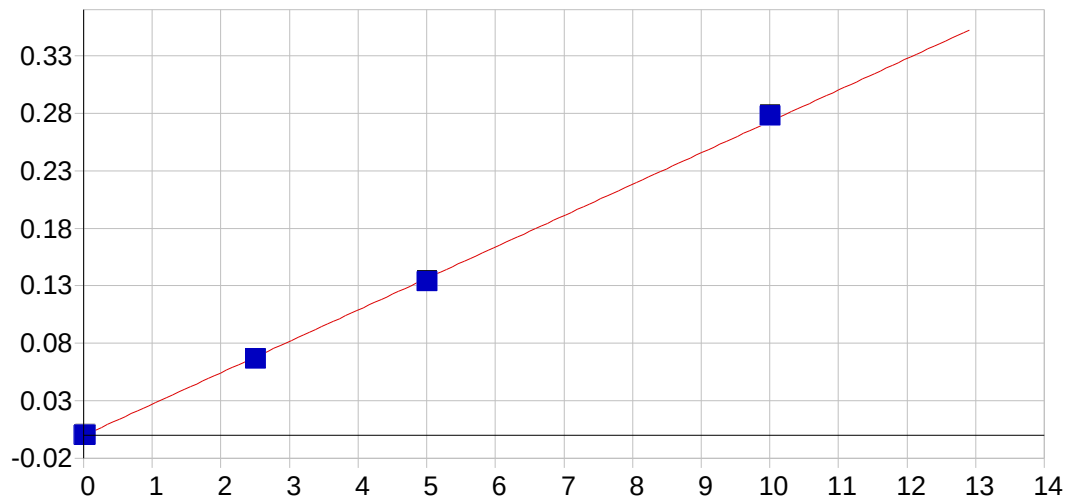
Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002053 Re-Slope: 1.000000
 A1 (Gain): 0.070657 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819
 Std Error of Est: 0.000032
 Predicted MDL: 0.002609
 Predicted MQL: 0.008696

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00205	.000	1
S1	.02000	.01648	-.004	-17.6	-.00089	.000	1
S3	2.5000	2.4395	-.061	-2.42	.17006	.001	1
S4	5.0000	4.9065	-.094	-1.87	.34411	.000	1
S5	10.000	10.158	.158	1.58	.71463	.004	1



S 182.034 {485}

Date of Fit: 3/11/2020 17:19:49

Type of Fit: Linear

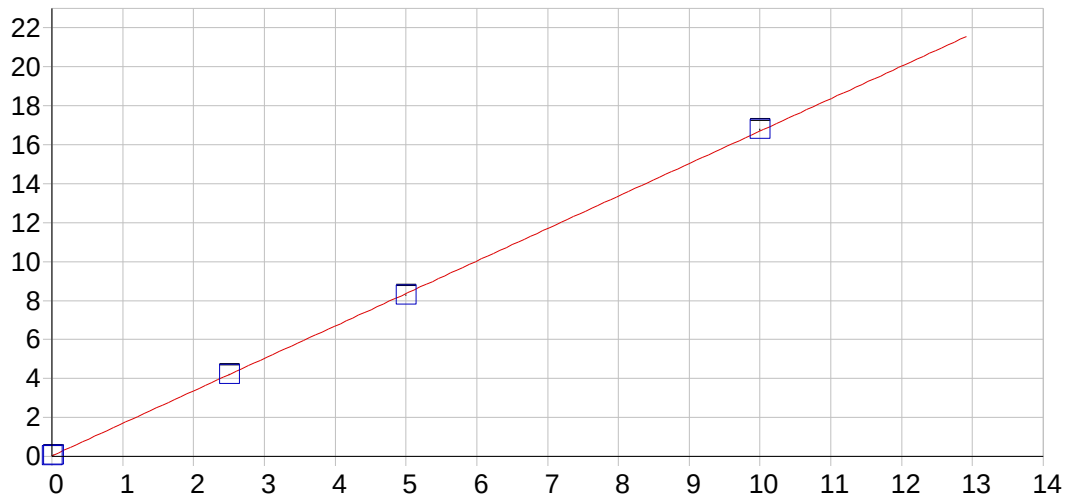
Weighting: 1/Conc

A0 (Offset): -0.000205
 A1 (Gain): 0.027309
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777
 Std Error of Est: 0.000014
 Predicted MDL: 0.006511
 Predicted MQL: 0.021704

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00020	.000	1
S1	.02000	.01545	-.005	-22.7	.00020	.000	1
S3	2.5000	2.4369	-.063	-2.52	.06629	.000	1
S4	5.0000	4.8951	-.105	-2.10	.13337	.001	1
S5	10.000	10.172	.172	1.72	.27738	.001	1

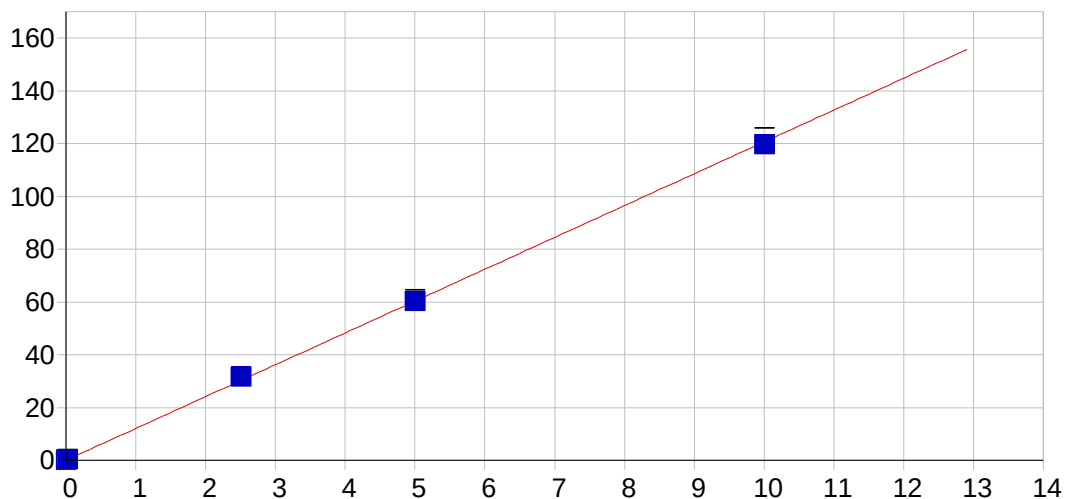


Li 670.784 { 50}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.026357 Re-Slope: 1.000000
 A1 (Gain): 1.667245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000270
 Predicted MDL: 0.001427
 Predicted MQL: 0.004755

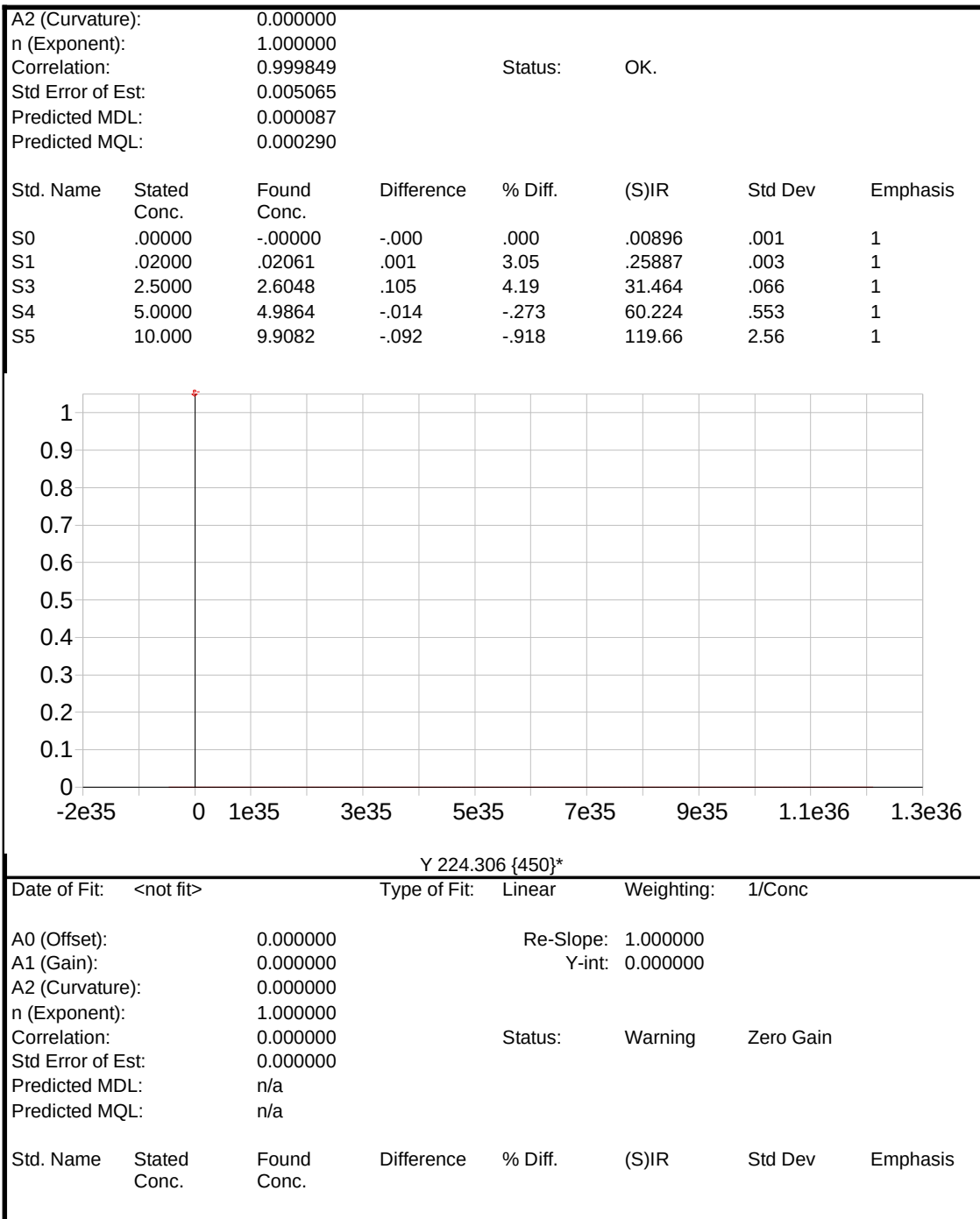
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02636	.002	1
S5	10.000	10.045	.045	.451	16.774	.059	1
S4	5.0000	4.9495	-.050	-1.01	8.2784	.043	1
S3	2.5000	2.5064	.006	.256	4.2051	.017	1
S1	.02000	.01894	-.001	-5.31	.05793	.002	1

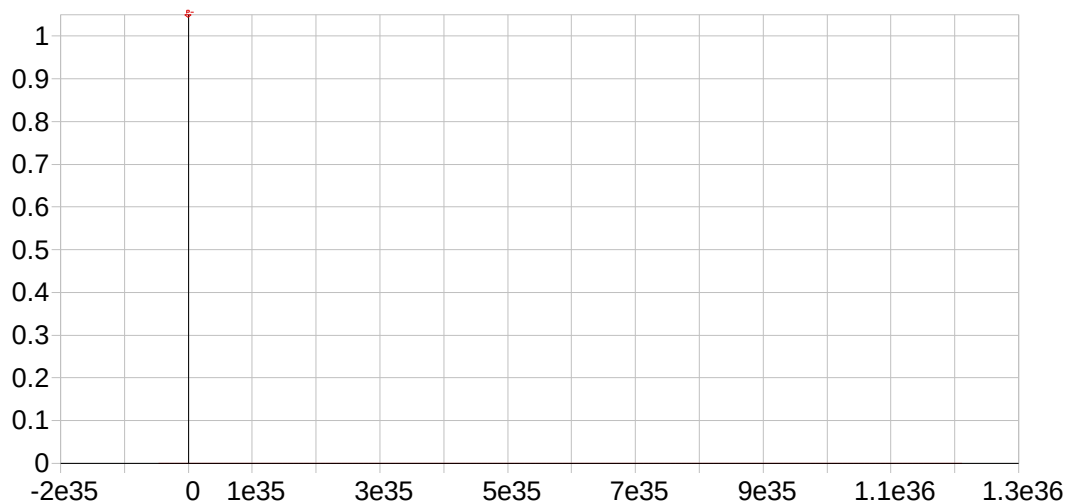


Sr 407.771 { 83}

Date of Fit: 3/11/2020 17:19:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008976 Re-Slope: 1.000000
 A1 (Gain): 12.063292 Y-int: 0.000000





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

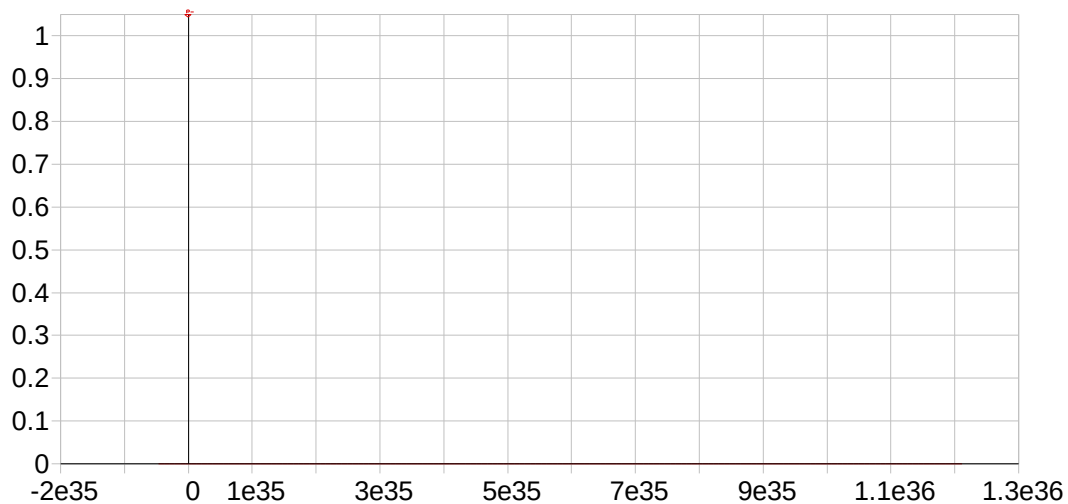
Status: Warning Zero Gain

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

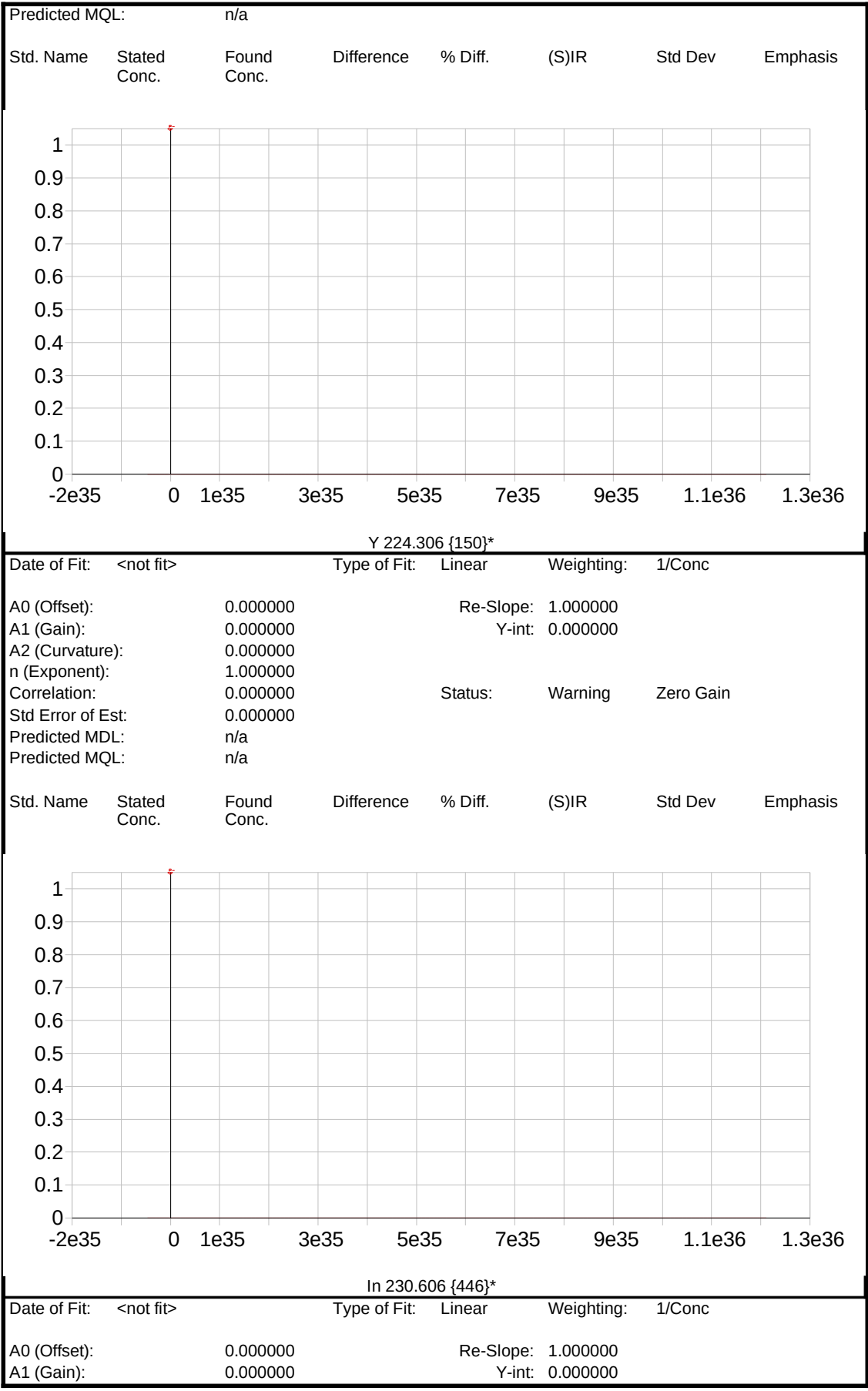
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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: 3/11/2020 12:44:13 Type: Cal
 Method: NON EPA-6010-200.7(v284) 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	.00087	-.00079	-.00156	.00056	-.00171	.00751	.01416	-.00258
Stddev	.00021	.00014	.00009	.00021	.00008	.00031	.00255	.00037
%RSD	24.397	17.607	5.9581	37.978	4.7567	4.1129	17.980	14.225

#1	.00064	-.00066	-.00166	.00039	-.00172	.00725	.01297	-.00271
#2	.00106	-.00093	-.00152	.00049	-.00179	.00744	.01244	-.00216
#3	.00090	-.00077	-.00149	.00080	-.00163	.00785	.01709	-.00286

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	.00346	.00708	-.00007	-.00098	.00122	.00013	-.00018	-.00067
Stddev	.00037	.00027	.00005	.00049	.00067	.00008	.00003	.00029
%RSD	10.565	3.8621	71.480	49.870	54.996	56.867	14.470	43.917

#1	.00388	.00690	-.00006	-.00137	.00118	.00010	-.00019	-.00096
#2	.00318	.00694	-.00002	-.00043	.00190	.00008	-.00015	-.00038
#3	.00333	.00739	-.00011	-.00114	.00057	.00022	-.00019	-.00066

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	.00012	-.00004	.00416	.00217	.00051	-.00110	.00316	-.00048
Stddev	.00021	.00014	.00035	.00027	.00154	.00010	.00042	.00036
%RSD	169.90	327.07	8.3534	12.208	303.01	8.8327	13.299	74.686

#1	.00022	.00006	.00409	.00200	-.00101	-.00107	.00328	-.00069
#2	-.00012	-.00019	.00385	.00248	.00207	-.00102	.00350	-.00069
#3	.00027	.00001	.00453	.00204	.00046	-.00121	.00269	-.00007

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	.00006	.00833	.00020	-.00205	-.00020	.02636	.00896	
Stddev	.00002	.00040	.00001	.00019	.00020	.00248	.00069	
%RSD	30.077	4.8264	4.5344	9.2324	98.074	9.3934	7.7369	

#1	.00008	.00879	.00020	-.00193	-.00032	.02730	.00940	
#2	.00004	.00806	.00021	-.00196	.00003	.02823	.00932	
#3	.00007	.00813	.00019	-.00227	-.00033	.02355	.00816	

Sample Name: S0 Acquired: 3/11/2020 12:44:13 Type: Cal
Method: NON EPA-6010-200.7(v284) 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	1219.4	31739.	4722.1	1137.9	1975.3
Stddev	4.8	79.	36.1	3.5	9.1
%RSD	.39203	.24758	.76395	.30789	.45892
#1	1218.2	31653.	4684.1	1140.9	1971.0
#2	1215.3	31757.	4726.1	1134.0	1969.3
#3	1224.7	31808.	4755.9	1138.7	1985.7

Sample Name: S1 Acquired: 3/11/2020 12:48:16 Type: Cal
Method: NON EPA-6010-200.7(v284) 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	.00234	.00219	.00019	.00199	.00769	.01824	.46684	.01927
Stddev	.00002	.00019	.00049	.00050	.00027	.00074	.00390	.00057
%RSD	.75321	8.6174	253.14	25.085	3.4526	4.0471	.83448	2.9721

#1	.00232	.00199	.00068	.00251	.00780	.01799	.46235	.01911
#2	.00233	.00236	-.00029	.00151	.00788	.01767	.46939	.01990
#3	.00236	.00224	.00019	.00196	.00739	.01908	.46877	.01879

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01563	.00084	.02398	.01923	.00086	.01502	.02453	.00204
Stddev	.00028	.00007	.00030	.00033	.00005	.00050	.00049	.00015
%RSD	1.7845	8.6440	1.2546	1.7165	6.0457	3.3311	1.9852	7.5731

#1	.01573	.00078	.02366	.01910	.00088	.01452	.02419	.00209
#2	.01532	.00092	.02402	.01960	.00090	.01501	.02431	.00187
#3	.01586	.00082	.02426	.01898	.00080	.01552	.02508	.00217

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00713	.10293	.03906	.18797	.00605	.03261	.00253	-.00089
Stddev	.00014	.00290	.00036	.00114	.00007	.00048	.00013	.00013
%RSD	1.9335	2.8195	.91062	.60403	1.1623	1.4588	5.0878	14.511

#1	.00729	.09998	.03947	.18770	.00597	.03263	.00244	-.00104
#2	.00706	.10578	.03885	.18699	.00611	.03213	.00247	-.00081
#3	.00705	.10302	.03886	.18922	.00606	.03308	.00268	-.00083

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00020	.05793	.25887
Stddev	.00012	.00226	.00342
%RSD	62.056	3.9057	1.3213

#1	.00030	.05637	.25496
#2	.00006	.06053	.26131
#3	.00025	.05689	.26033

Sample Name: S1 Acquired: 3/11/2020 12:48:16 Type: Cal
Method: NON EPA-6010-200.7(v284) 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	1219.6	31749.	4809.5	1144.0	1955.0
Stddev	2.5	48.	46.8	8.9	4.9
%RSD	.20309	.15047	.97205	.78111	.25096
#1	1219.0	31803.	4756.7	1154.1	1953.7
#2	1222.3	31711.	4826.4	1137.3	1960.4
#3	1217.4	31734.	4845.5	1140.5	1950.8

Sample Name: S2 Acquired: 3/11/2020 12:52:20 Type: Cal
Method: NON EPA-6010-200.7(v284) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13569	.02585	.08916	.01941
Stddev	.00168	.00064	.00143	.00055
%RSD	1.2364	2.4863	1.6012	2.8508

#1	.13375	.02547	.08751	.01913
#2	.13657	.02659	.08996	.01905
#3	.13674	.02548	.09001	.02004

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	31625.	4780.1
Stddev	107.	22.6
%RSD	.33983	.47376

#1	31554.	4755.1
#2	31572.	4785.9
#3	31748.	4799.2

Sample Name: S3 Acquired: 3/11/2020 12:56:21 Type: Cal
Method: NON EPA-6010-200.7(v284) 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	.18562	.19908	.38368	.16138	.45289	.48546	22.228	.44041
Stddev	.00078	.00088	.00036	.00175	.00123	.00321	.024	.00287
%RSD	.41867	.44265	.09313	1.0847	.27050	.66193	.10651	.65173

#1	.18491	.19897	.38361	.16031	.45326	.48194	22.207	.44317
#2	.18645	.20001	.38337	.16340	.45388	.48824	22.254	.44063
#3	.18549	.19825	.38407	.16043	.45152	.48619	22.223	.43744

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	2.5764	.75852	.04582	1.0634	.56078	.01931	.90088	.16054
Stddev	.0040	.00616	.00021	.0010	.00254	.00028	.00799	.00165
%RSD	.15392	.81271	.45540	.09178	.45367	1.4496	.88646	1.0284

#1	2.5724	.75230	.04595	1.0629	.55998	.01899	.89169	.15896
#2	2.5803	.75864	.04558	1.0627	.56363	.01941	.90609	.16040
#3	2.5764	.76463	.04594	1.0645	.55874	.01952	.90486	.16226

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	.75681	.12278	.51953	.16254	3.1935	.12561	.90073	2.2619
Stddev	.00094	.00051	.00435	.00057	.0067	.00107	.00701	.0048
%RSD	.12457	.41408	.83751	.35214	.21097	.85552	.77831	.21309

#1	.75647	.12313	.51471	.16192	3.1956	.12439	.90878	2.2611
#2	.75787	.12302	.52071	.16305	3.1860	.12604	.89750	2.2671
#3	.75609	.12220	.52316	.16265	3.1990	.12641	.89592	2.2576

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	.40905	1.5458	.01539	.17006	.06629	4.2051	31.464	
Stddev	.00044	.0092	.00033	.00065	.00010	.0175	.066	
%RSD	.10848	.59352	2.1492	.37997	.14847	.41565	.20863	

#1	.40854	1.5359	.01508	.16984	.06622	4.2073	31.390	
#2	.40928	1.5478	.01536	.16955	.06640	4.2214	31.515	
#3	.40933	1.5539	.01574	.17079	.06625	4.1867	31.486	

Sample Name: S3 Acquired: 3/11/2020 12:56:21 Type: Cal
Method: NON EPA-6010-200.7(v284) 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	1192.3	30956.	4728.4	1116.2	1848.2
Stddev	3.7	94.	47.0	5.4	2.4
%RSD	.31360	.30441	.99338	.48430	.12870
#1	1190.6	30864.	4679.6	1111.4	1845.7
#2	1189.8	30951.	4732.1	1115.1	1848.5
#3	1196.6	31052.	4773.4	1122.0	1850.4

Sample Name: S4 Acquired: 3/11/2020 13:00:07 Type: Cal
 Method: NON EPA-6010-200.7(v284) 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	.36859	.39572	.76304	.31774	.89942	.93947	42.444	.84740
Stddev	.00093	.00028	.00280	.00128	.00107	.00338	.610	.00764
%RSD	.25252	.07076	.36638	.40392	.11933	.35948	1.4364	.90165

#1	.36935	.39604	.76208	.31894	.89936	.93649	41.775	.85607
#2	.36755	.39552	.76085	.31639	.89837	.93880	42.968	.84165
#3	.36886	.39561	.76619	.31789	.90052	.94314	42.588	.84448

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	5.1018	1.4677	.08989	2.0941	1.0952	.03729	1.7411	.31667
Stddev	.0050	.0119	.00053	.0038	.0018	.00068	.0115	.00102
%RSD	.09871	.80817	.58667	.18323	.16759	1.8221	.65879	.32268

#1	5.1010	1.4567	.08999	2.0971	1.0966	.03660	1.7535	.31782
#2	5.0973	1.4663	.08932	2.0898	1.0931	.03729	1.7309	.31628
#3	5.1073	1.4803	.09036	2.0954	1.0959	.03796	1.7387	.31589

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	1.4987	.24181	1.0372	.31634	6.2397	.25341	1.7397	4.4387
Stddev	.0036	.00039	.0104	.00147	.0478	.00222	.0076	.0090
%RSD	.23894	.16270	1.0080	.46439	.76601	.87504	.43711	.20233

#1	1.4978	.24143	1.0283	.31612	6.1898	.25213	1.7477	4.4491
#2	1.4957	.24179	1.0346	.31499	6.2850	.25214	1.7389	4.4331
#3	1.5027	.24222	1.0487	.31791	6.2443	.25597	1.7326	4.4340

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	.81484	2.9749	.03109	.34411	.13337	8.2784	60.224	
Stddev	.00174	.0191	.00065	.00037	.00058	.0428	.553	
%RSD	.21319	.64034	2.0989	.10711	.43832	.51724	.91830	

#1	.81321	2.9933	.03051	.34370	.13279	8.3054	59.652	
#2	.81464	2.9552	.03096	.34442	.13336	8.2290	60.264	
#3	.81667	2.9761	.03179	.34422	.13396	8.3007	60.756	

Sample Name: S4 Acquired: 3/11/2020 13:00:07 Type: Cal
Method: NON EPA-6010-200.7(v284) 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	1170.2	30610.	4802.7	1103.9	1784.6
Stddev	.7	73.	35.1	6.6	2.3
%RSD	.05850	.23731	.72980	.59860	.13052
#1	1169.4	30636.	4762.6	1111.2	1785.5
#2	1170.7	30667.	4818.7	1098.5	1786.3
#3	1170.3	30528.	4827.0	1101.9	1781.9

Sample Name: S5 Acquired: 3/11/2020 13:04:09 Type: Cal
Method: NON EPA-6010-200.7(v284) 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	.73557	.78204	1.5357	.63319	1.7963	1.8767	84.916	1.6654
Stddev	.00621	.00569	.0105	.00472	.0164	.0117	1.352	.0137
%RSD	.84464	.72705	.68131	.74510	.91094	.62518	1.5924	.82435

#1	.73977	.78401	1.5407	.63578	1.8089	1.8660	83.565	1.6687
#2	.73850	.78647	1.5428	.63605	1.8021	1.8747	84.914	1.6503
#3	.72843	.77563	1.5237	.62775	1.7778	1.8892	86.269	1.6772

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	10.232	2.9140	.17920	4.2148	2.1499	.07450	3.4142	.63906
Stddev	.054	.0297	.00042	.0253	.0159	.00065	.0344	.00809
%RSD	.52416	1.0188	.23316	.60068	.73897	.87863	1.0078	1.2660

#1	10.267	2.8835	.17958	4.2275	2.1622	.07377	3.3780	.63207
#2	10.259	2.9155	.17926	4.2313	2.1556	.07503	3.4180	.63718
#3	10.170	2.9429	.17875	4.1857	2.1320	.07469	3.4465	.64792

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9856	.48579	2.1326	.62671	12.420	.52093	3.4479	8.7944
Stddev	.0185	.00111	.0088	.00434	.061	.00294	.0186	.0667
%RSD	.62021	.22834	.41467	.69278	.48764	.56425	.53928	.75835

#1	2.9915	.48694	2.1229	.62260	12.414	.51824	3.4491	8.8406
#2	3.0004	.48571	2.1401	.62627	12.362	.52407	3.4288	8.8245
#3	2.9648	.48472	2.1349	.63125	12.483	.52050	3.4659	8.7179

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	1.6512	5.9106	.06333	.71463	.27738	16.774	119.66
Stddev	.0077	.0457	.00157	.00386	.00076	.059	2.56
%RSD	.46942	.77384	2.4716	.54079	.27576	.35137	2.1430

#1	1.6561	5.8600	.06155	.71710	.27760	16.713	117.13
#2	1.6552	5.9230	.06398	.71661	.27801	16.779	119.59
#3	1.6422	5.9489	.06447	.71018	.27653	16.831	122.26

Sample Name: S5 Acquired: 3/11/2020 13:04:09 Type: Cal
Method: NON EPA-6010-200.7(v284) 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	1139.0	29704.	4739.7	1064.1	1693.8
Stddev	9.0	146.	26.0	2.3	9.4
%RSD	.78888	.49171	.54880	.21347	.55233
#1	1131.0	29539.	4716.4	1061.8	1686.4
#2	1137.3	29756.	4767.7	1066.3	1690.8
#3	1148.8	29817.	4734.9	1064.1	1704.3

Sample Name: ICV01 Acquired: 3/11/2020 14:02:18 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.9852092	1.005106	1.000684	.9979486	1.009087	2.534494
Stddev	.0100141	.004750	.001616	.0034938	.007304	.021373
%RSD	1.016448	.4725547	.1614487	.3500991	.7238619	.8432680

#1	.9833349	1.000767	.999224	1.001876	1.003042	2.510414
#2	.9762647	1.004371	1.002419	.995187	1.007016	2.551212
#3	.9960281	1.010180	1.000408	.996782	1.017203	2.541858

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5319712	.5052363	.5021107	10.02091	.5231629	.5105843
Stddev	.0026067	.0033460	.0012148	.06655	.0013086	.0018411
%RSD	.4900065	.6622714	.2419435	.6641085	.2501309	.3605780

#1	.5301993	.5086436	.5015979	9.95476	.5219729	.5096974
#2	.5349643	.5051100	.5012364	10.08785	.5245643	.5093545
#3	.5307499	.5019551	.5034979	10.02011	.5229516	.5127009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5186811	9.882247	.5172684	5.973800	.5077747	.2511992
Stddev	.0031810	.127532	.0035353	.016615	.0014951	.0010587
%RSD	.6132833	1.290514	.6834573	.2781326	.2944486	.4214702

#1	.5167393	9.769845	.5139124	5.958660	.5063198	.2499795
#2	.5169519	9.856053	.5209592	5.991575	.5076974	.2517369
#3	.5223521	10.02084	.5169337	5.971165	.5093071	.2518811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.752782	.5019480	1.021144	9.600884	F 2.343140	2.402039
Stddev	.061727	.0019701	.008364	.096286	.015505	.003491
%RSD	.6329148	.3924955	.8190582	1.002887	.6617143	.1453314

#1	9.684892	.4996797	1.027193	9.500232	2.350424	2.400262
#2	9.767928	.5029326	1.024639	9.610309	2.353662	2.399794
#3	9.805526	.5032317	1.011600	9.692111	2.325335	2.406061

Sample Name: ICV01 Acquired: 3/11/2020 14:02:18 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	F 2.291583	2.375070	2.591985	F -.001160	F -.010671	F .0011098
Stddev	.014153	.013230	.022560	.001569	.005663	.0010505
%RSD	.6175956	.5570494	.8703922	135.3222	53.07238	94.65586

#1	2.283505	2.361261	2.566998	-.002738	-.007313	.0000636
#2	2.283319	2.387633	2.610858	.000400	-.007490	.0011014
#3	2.307924	2.376317	2.598100	-.001140	-.017209	.0021645

Elem	Sr4077
Units	ppm
Avg	F -.009055
Stddev	.000159
%RSD	1.757737

#1	-.009032
#2	-.008908
#3	-.009224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.711	30487.57	4739.126	1084.932	1830.917
Stddev	3.615	55.25	40.023	8.060	7.270
%RSD	.3119969	.1812338	.8445130	.7429206	.3970668

#1	1158.912	30430.31	4703.840	1079.481	1827.046
#2	1162.221	30491.81	4730.925	1081.124	1839.304
#3	1154.999	30540.58	4782.614	1094.190	1826.402

Sample Name: LLCCV01 Acquired: 3/11/2020 15:32:51 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166017	.0379755	.0118996	.0164813	.0456117	.1071222
Stddev	.0049398	.0043236	.0024174	.0093074	.0009993	.0031594
%RSD	29.75489	11.38529	20.31531	56.47255	2.190967	2.949330

#1	.0215658	.0378346	.0145826	.0152268	.0459614	.1061284
#2	.0165528	.0337240	.0098908	.0078647	.0463892	.1045792
#3	.0116865	.0423678	.0112255	.0263523	.0444845	.1106590

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982882	.0056959	.0055786	1.898747	.0094576	.0280041
Stddev	.0006460	.0000585	.0001428	.022716	.0002125	.0004389
%RSD	.6572676	1.026337	2.559327	1.196372	2.247288	1.567168

#1	.0975823	.0057624	.0054218	1.878515	.0093520	.0280008
#2	.0984320	.0056730	.0056129	1.894405	.0097022	.0284446
#3	.0988501	.0056524	.0057011	1.923320	.0093185	.0275669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201823	.0951453	.0199278	1.832965	.0379007	.0096046
Stddev	.0006608	.0009322	.0002630	.035548	.0000945	.0006464
%RSD	3.274069	.9797908	1.319717	1.939370	.2493743	6.730221

#1	.0202894	.0942829	.0200812	1.810531	.0378707	.0103509
#2	.0194745	.0961344	.0200781	1.814413	.0378249	.0092423
#3	.0207829	.0950186	.0196242	1.873951	.0380066	.0092205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.912166	.0344807	.0394732	1.857523	.0952133	.2011475
Stddev	.022091	.0036389	.0009956	.006722	.0009334	.0007521
%RSD	1.155302	10.55348	2.522219	.3618704	.9802975	.3739199

#1	1.891506	.0361714	.0387070	1.855159	.0944770	.2011922
#2	1.935453	.0303040	.0405985	1.852302	.0948998	.2003740
#3	1.909539	.0369666	.0391140	1.865107	.0962631	.2018763

Sample Name: LLCCV01 Acquired: 3/11/2020 15:32:51 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358581	.0375882	.3746887	.0177577	F .0030309	F .0158313
Stddev	.0011200	.0011483	.0010816	.0017418	.0069448	.0015439
%RSD	3.123448	3.054836	.2886571	9.808875	229.1352	9.752310

#1	.0370230	.0376426	.3759365	.0173077	-.002818	.0154492
#2	.0347891	.0364137	.3741109	.0196804	.001204	.0175303
#3	.0357624	.0387082	.3740188	.0162850	.010707	.0145143

Elem	Sr4077
Units	ppm
Avg	.0196352
Stddev	.0002805
%RSD	1.428579

#1	.0193115
#2	.0198078
#3	.0197862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.424	30152.67	4847.280	1067.027	1845.206
Stddev	6.433	57.49	25.177	13.021	7.656
%RSD	.5606803	.1906678	.5194054	1.220278	.4149187

#1	1144.831	30129.44	4828.334	1056.140	1840.563
#2	1154.749	30110.43	4837.658	1063.490	1854.043
#3	1142.691	30218.15	4875.850	1081.451	1841.014

Sample Name: LLICV01 Acquired: 3/11/2020 14:07:56 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0164115	.0407388	.0102636	.0228255	.0548581	.1079372
Stddev	.0064516	.0048258	.0002190	.0084262	.0010560	.0098455
%RSD	39.31120	11.84577	2.133378	36.91555	1.925015	9.121525

#1	.0216362	.0403623	.0105112	.0238773	.0537091	.1010696
#2	.0183980	.0361123	.0100952	.0139229	.0557862	.1035248
#3	.0092003	.0457419	.0101845	.0306764	.0550789	.1192171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1109708	.0064437	.0061929	2.149452	.0107141	.0310845
Stddev	.0015763	.0001565	.0002988	.035922	.0003240	.0005290
%RSD	1.420430	2.428107	4.825100	1.671217	3.023856	1.701864

#1	.1093849	.0063192	.0064938	2.108570	.0103431	.0310289
#2	.1109900	.0063927	.0061887	2.163815	.0108577	.0305855
#3	.1125373	.0066194	.0058962	2.175969	.0109414	.0316392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206771	.1088004	.0218880	2.103132	.0420689	.0108180
Stddev	.0004916	.0061347	.0003662	.058452	.0002159	.0004004
%RSD	2.377674	5.638497	1.672926	2.779262	.5131320	3.700724

#1	.0206388	.1022025	.0217907	2.044432	.0423062	.0103889
#2	.0202057	.1143322	.0215804	2.161332	.0418841	.0111814
#3	.0211867	.1098664	.0222931	2.103631	.0420164	.0108839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.089704	.0401838	.0433447	1.995559	.1047833	.2227366
Stddev	.013347	.0028510	.0013391	.049676	.0010370	.0010257
%RSD	.6386830	7.094976	3.089302	2.489328	.9896469	.4604919

#1	2.078622	.0397228	.0447527	1.945657	.1035866	.2237311
#2	2.104520	.0375914	.0431939	2.045006	.1053461	.2216823
#3	2.085971	.0432373	.0420874	1.996016	.1054171	.2227962

Sample Name: LLICV01 Acquired: 3/11/2020 14:07:56 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0396318	.0427211	.4094747	.0185054	F .0056582	.0195708
Stddev	.0005179	.0007658	.0087131	.0037424	.0025868	.0013972
%RSD	1.306891	1.792504	2.127880	20.22320	45.71716	7.139032

#1	.0395932	.0435938	.4099912	.0215339	.0068552	.0187464
#2	.0391343	.0421614	.4005148	.0143216	.0026897	.0187821
#3	.0401680	.0424081	.4179181	.0196609	.0074298	.0211840

Elem	Sr4077
Units	ppm
Avg	.0218072
Stddev	.0002152
%RSD	.9870055

#1	.0215930
#2	.0218050
#3	.0220235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.067	30524.49	4768.863	1085.674	1879.505
Stddev	4.338	60.97	23.837	8.132	3.475
%RSD	.3700999	.1997429	.4998457	.7490548	.1848631

#1	1167.257	30456.42	4775.445	1077.826	1875.904
#2	1173.262	30542.97	4788.717	1085.133	1879.774
#3	1175.681	30574.09	4742.426	1094.063	1882.838

Sample Name: ICB01 Acquired: 3/11/2020 14:44:12 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.003564	-.002691	-.000337	.0000282	-.001140	.0008504	-.000491
Stddev	.004053	.002078	.000582	.0059781	.001794	.0076463	.000482
%RSD	113.7368	77.22748	172.6864	21164.60	157.3691	899.1419	98.29217

#1	-.008140	-.005009	-.000746	.0018295	-.002642	-.006743	-.000472
#2	-.002128	-.000993	-.000594	.0048986	.000846	.000747	-.000983
#3	-.000424	-.002072	.000329	-.006643	-.001624	.008548	-.000018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001295	-.000084	.0035017	-.000658	.0001784	-.000215	.0035862
Stddev	.0000877	.000098	.0066802	.000375	.0001982	.000232	.0022990
%RSD	67.71893	116.6743	190.7696	56.94423	111.0629	107.7736	64.10787

#1	.0001133	-.000073	-.003757	-.000230	.0001627	-.000091	.0013481
#2	.0000511	-.000187	.004871	-.000924	-.000011	-.000072	.0034689
#3	.0002242	.000008	.009391	-.000819	.000384	-.000483	.0059416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000540	.0100341	-.000022	-.000579	-.004295	-.003062	-.000529
Stddev	.0001812	.0206495	.000197	.000227	.004200	.002288	.000544
%RSD	335.2625	205.7940	890.4898	39.24953	97.78978	74.71917	102.9262

#1	.0000220	.0127925	-.000018	-.000317	-.005208	-.001102	-.001059
#2	.0002491	.0291657	-.000221	-.000724	-.007963	-.005576	-.000556
#3	-.000109	-.011856	.000173	-.000697	.000287	-.002509	.000029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010540	-.002725	.0000291	-.001086	-.000054	.0156496	.0000216
Stddev	.015545	.001037	.0001134	.000972	.000110	.0141076	.0019409
%RSD	147.4778	38.04429	390.0899	89.46244	204.6733	90.14696	8998.422

#1	-.014524	-.002463	.0000822	-.002146	.000040	.0030123	.0018357
#2	-.023706	-.003867	-.000101	-.000873	-.000174	.0308705	-.002025
#3	.006608	-.001844	.000106	-.000239	-.000027	.0130661	.000254

Sample Name: ICB01 Acquired: 3/11/2020 14:44:12 Type: Unk
 Method: NON EPA-6010-200.7(v284) 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	-.008549	.0001632	.0000203
Stddev	.009464	.0010405	.0000875
%RSD	110.7077	637.6141	431.5937

#1	-.011176	-.000947	-.000076
#2	-.016422	.001116	.000041
#3	.001951	.000321	.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.874	30282.81	4876.158	1063.582	1867.242
Stddev	3.411	133.08	9.494	3.568	.667
%RSD	.2958765	.4394597	.1946937	.3354784	.0357328

#1	1151.513	30130.31	4884.498	1060.413	1867.991
#2	1156.755	30342.73	4878.149	1062.887	1866.714
#3	1150.353	30375.40	4865.827	1067.447	1867.019

Sample Name: CRI01 Acquired: 3/11/2020 14:48:15 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222644	.0411968	.0127459	.0245833	.0533034	.1102973
Stddev	.0049632	.0018080	.0031101	.0009719	.0026177	.0062552
%RSD	22.29200	4.388780	24.40061	3.953424	4.910861	5.671181

#1	.0197239	.0402702	.0129801	.0247816	.0522493	.1058075
#2	.0279835	.0432803	.0095253	.0235275	.0562838	.1174420
#3	.0190857	.0400399	.0157322	.0254407	.0513771	.1076424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1100175	.0063267	.0060394	2.140098	.0099719	.0303742
Stddev	.0008376	.0001067	.0000673	.039327	.0003508	.0002318
%RSD	.7613687	1.686304	1.114521	1.837636	3.518185	.7632440

#1	.1091776	.0062040	.0059620	2.095444	.0102615	.0306350
#2	.1100220	.0063979	.0060715	2.155275	.0095818	.0302964
#3	.1108528	.0063781	.0060846	2.169576	.0100725	.0301914

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221681	.1096035	.0221622	2.087286	.0425965	.0107192
Stddev	.0003477	.0042962	.0006017	.029926	.0006837	.0002156
%RSD	1.568276	3.919716	2.714855	1.433742	1.605105	2.011171

#1	.0220418	.1141045	.0215846	2.052732	.0421254	.0106199
#2	.0219013	.1091593	.0227853	2.104232	.0422833	.0109666
#3	.0225613	.1055467	.0221166	2.104894	.0433807	.0105712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.126172	.0398783	.0446800	2.038895	.0997138	.2236728
Stddev	.021480	.0010281	.0014823	.032623	.0004389	.0008649
%RSD	1.010287	2.578164	3.317605	1.600045	.4401415	.3866666

#1	2.101422	.0408590	.0450988	2.002497	.0999582	.2240205
#2	2.139956	.0388086	.0430333	2.065502	.0992071	.2243097
#3	2.137138	.0399674	.0459078	2.048685	.0999760	.2226882

Sample Name: CRI01 Acquired: 3/11/2020 14:48:15 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379815	.0415133	.4057503	.0194216	F .0077462	.0187081
Stddev	.0009802	.0007070	.0163385	.0015298	.0060045	.0015376
%RSD	2.580783	1.703193	4.026741	7.876714	77.51549	8.218684

#1	.0373942	.0407681	.3869339	.0192558	.0142028	.0179647
#2	.0374372	.0415970	.4163428	.0179815	.0023297	.0204761
#3	.0391131	.0421748	.4139743	.0210275	.0067060	.0176835

Elem	Sr4077
Units	ppm
Avg	.0216821
Stddev	.0002319
%RSD	1.069738

#1	.0214291
#2	.0217324
#3	.0218847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.841	30267.51	4862.144	1062.739	1862.606
Stddev	3.130	92.32	31.082	9.162	3.652
%RSD	.2696112	.3050254	.6392599	.8621296	.1960895

#1	1158.682	30160.92	4826.935	1052.167	1858.678
#2	1159.412	30319.35	4885.773	1067.691	1865.899
#3	1164.430	30322.27	4873.725	1068.360	1863.242

Sample Name: ICSA01 Acquired: 3/11/2020 15:08:50 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003037	.0059054	.0000586	.0000252	-.006435	254.4593
Stddev	.0052566	.0031545	.0034618	.0079729	.003775	2.5726
%RSD	1730.668	53.41745	5902.982	31665.61	58.66902	1.011002

#1	-.005760	.0026789	-.003252	-.006919	-.002692	251.9121
#2	.003103	.0060547	-.000226	.008732	-.010242	254.4093
#3	.003568	.0089826	.003654	-.001737	-.006370	257.0566

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056390	-.001849	-.000497	240.1588	.0543176	-.001103
Stddev	.0005776	.000207	.000317	3.5578	.0012916	.000551
%RSD	10.24225	11.20065	63.73031	1.481416	2.377845	49.95402

#1	.0050721	-.002069	-.000324	236.4393	.0534573	-.000469
#2	.0056184	-.001819	-.000862	240.5079	.0536927	-.001379
#3	.0062267	-.001658	-.000304	243.5291	.0558028	-.001462

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001218	100.4033	.0141214	260.5606	.0292677	.0028508
Stddev	.0004576	1.4504	.0002668	4.3308	.0010125	.0012781
%RSD	375.6973	1.444545	1.889608	1.662114	3.459582	44.83319

#1	-.000212	98.7635	.0143982	256.2174	.0291344	.0031448
#2	-.000066	100.9283	.0141001	260.5856	.0283285	.0014514
#3	.000643	101.5180	.0138658	264.8789	.0303403	.0039564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480853	-.025736	.0019807	-.048425	.0028381	-.009520
Stddev	.0010586	.001608	.0011382	.027009	.0042013	.000773
%RSD	2.201586	6.247504	57.46291	55.77446	148.0335	8.119539

#1	.0478012	-.027119	.0030798	-.072285	-.001970	-.008787
#2	.0471977	-.026117	.0020550	-.019103	.004686	-.009445
#3	.0492570	-.023972	.0008072	-.053886	.005798	-.010328

Sample Name: ICSA01 Acquired: 3/11/2020 15:08:50 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000382	.0017417	-.018122	F .0254258	F -.062670	F .0116089
Stddev	.000761	.0005876	.010388	.0009311	.007921	.0009804
%RSD	199.0471	33.73414	57.31981	3.661818	12.63922	8.445524

#1	.000047	.0010968	-.024652	.0246894	-.063643	.0104953
#2	-.001261	.0022466	-.006144	.0251157	-.070059	.0123422
#3	.000067	.0018818	-.023571	.0264723	-.054307	.0119893

Elem	Sr4077
Units	ppm
Avg	-.005376
Stddev	.000543
%RSD	10.10887

#1	-.004827
#2	-.005913
#3	-.005389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.275	27411.84	4648.060	972.3105	1533.601
Stddev	5.435	90.96	25.233	4.9754	6.517
%RSD	.5155145	.3318333	.5428667	.5117042	.4249165

#1	1048.004	27308.81	4621.311	967.4865	1526.264
#2	1057.199	27445.65	4671.438	972.0204	1535.825
#3	1057.622	27481.05	4651.430	977.4245	1538.715

Sample Name: ICSAB01 Acquired: 3/11/2020 15:12:51 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.1098094	.0837614	.0572520	.0588610	.6067253	254.6170
Stddev	.0081208	.0057324	.0039716	.0157289	.0036351	2.6847
%RSD	7.395386	6.843778	6.937003	26.72218	.5991364	1.054395

#1	.1188445	.0853022	.0526670	.0699986	.6092282	251.8243
#2	.1074647	.0885660	.0594618	.0408678	.6083920	254.8478
#3	.1031188	.0774160	.0596272	.0657164	.6025557	257.1787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5331293	.4986088	1.010683	241.1974	.5577892	.5109333
Stddev	.0042183	.0018680	.002144	2.8619	.0003066	.0010410
%RSD	.7912265	.3746394	.2121732	1.186552	.0549667	.2037423

#1	.5283786	.5007320	1.008858	238.2629	.5581419	.5103930
#2	.5345739	.4972181	1.010146	241.3486	.5576392	.5102735
#3	.5364355	.4978763	1.013044	243.9808	.5575864	.5121333

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5063382	99.53597	.5079060	261.4087	1.040052	.2186048
Stddev	.0003964	1.55186	.0056002	2.9079	.002582	.0019395
%RSD	.0782788	1.559090	1.102607	1.112386	.2482358	.8872063

#1	.5059876	97.90131	.5016003	258.4027	1.041828	.2164594
#2	.5067682	99.71755	.5098174	261.6160	1.037091	.2202339
#3	.5062586	100.9890	.5123003	264.2074	1.041239	.2191211

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439744	.4762225	1.043071	-.031830	1.010530	1.045381
Stddev	.0052241	.0081949	.008391	.044586	.004676	.000279
%RSD	11.87975	1.720818	.8044898	140.0745	.4626857	.0267230

#1	.0385423	.4668084	1.052449	-.024160	1.007661	1.045691
#2	.0489620	.4817584	1.036273	.008423	1.008003	1.045150
#3	.0444190	.4801008	1.040490	-.079754	1.015925	1.045302

Sample Name: ICSAB01 Acquired: 3/11/2020 15:12:51 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	1.068585	1.050373	1.029417	F .0247400	F -.067242	F .0104986
Stddev	.005003	.011972	.014192	.0055674	.009965	.0015202
%RSD	.4682217	1.139830	1.378653	22.50349	14.81945	14.48010

#1	1.070893	1.036734	1.015321	.0242178	-.076400	.0118007
#2	1.072018	1.055241	1.029227	.0305501	-.056630	.0108670
#3	1.062844	1.059146	1.043703	.0194522	-.068697	.0088280

Elem	Sr4077
Units	ppm
Avg	F -.004699
Stddev	.000785
%RSD	16.70742

#1	-.003807
#2	-.005009
#3	-.005283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.127	27651.47	4628.494	986.6196	1551.182
Stddev	2.692	67.33	24.084	7.2594	3.135
%RSD	.2525441	.2434860	.5203499	.7357867	.2020723

#1	1063.201	27659.72	4601.796	978.3876	1548.430
#2	1066.680	27714.30	4648.587	992.1047	1554.594
#3	1068.500	27580.40	4635.098	989.3664	1550.523

Sample Name: CCV01 Acquired: 3/11/2020 15:24:26 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	5.018478	5.050057	4.986411	5.084310	5.073404	9.786048	10.06247
Stddev	.025240	.018247	.010727	.012691	.010497	.138477	.12439
%RSD	.5029374	.3613212	.2151178	.2496070	.2069101	1.415045	1.236188
#1	4.998609	5.039119	4.976311	5.069735	5.063014	9.670140	10.02568
#2	5.009948	5.071122	4.985252	5.092915	5.073192	9.748609	9.96063
#3	5.046878	5.039931	4.997670	5.090280	5.084005	9.939396	10.20111
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404136	2.473348	24.43850	.9970768	2.483284	1.271731	5.036285
Stddev	.0021363	.007020	.39001	.0030935	.011902	.002845	.046449
%RSD	.8885853	.2838148	1.595884	.3102606	.4792949	.2236735	.9222876
#1	.2400798	2.471210	24.07056	.9953706	2.481099	1.268557	4.983148
#2	.2384640	2.467645	24.39760	.9952121	2.472627	1.274050	5.056541
#3	.2426972	2.481188	24.84736	1.000648	2.496128	1.272587	5.069166
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.437439	24.42945	2.506467	1.250769	25.42614	2.470507	2.520219
Stddev	.025762	.28204	.004517	.003918	.17200	.021491	.004244
%RSD	1.056925	1.154500	.1802232	.3132735	.6764583	.8698892	.1683948
#1	2.408787	24.14643	2.501398	1.249413	25.22997	2.447518	2.517808
#2	2.444840	24.43143	2.507939	1.247708	25.49733	2.473910	2.517729
#3	2.458690	24.71050	2.510065	1.255185	25.55111	2.490093	2.525119
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10960	4.814018	5.019546	4.973518	4.960352	4.982118	5.098205
Stddev	.23143	.028731	.017497	.008325	.036572	.092149	.003705
%RSD	.9216616	.5968102	.3485798	.1673818	.7372957	1.849604	.0726793
#1	24.87193	4.822445	5.022770	4.968815	4.918357	4.880596	5.102422
#2	25.12263	4.782016	5.000661	4.968610	4.977494	5.005287	5.096723
#3	25.33423	4.837593	5.035206	4.983130	4.985205	5.060473	5.095470

Sample Name: CCV01 Acquired: 3/11/2020 15:24:26 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.925018	4.834184	4.986484
Stddev	.003593	.040163	.067674
%RSD	.0729574	.8308148	1.357147

#1	4.929073	4.790246	4.910358
#2	4.922228	4.843300	5.009269
#3	4.923754	4.869004	5.039824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.585	29128.51	4743.759	1036.508	1697.970
Stddev	3.791	42.48	17.575	3.311	4.819
%RSD	.3417014	.1458345	.3704792	.3194824	.2838197

#1	1106.772	29079.58	4739.035	1033.130	1695.252
#2	1113.897	29150.06	4763.213	1036.644	1703.534
#3	1108.086	29155.91	4729.029	1039.749	1695.124

Sample Name: CCB01 Acquired: 3/11/2020 15:36:55 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002798	.0019788	-.000815	-.001163	.0000423	-.001750
Stddev	.002805	.0013848	.002967	.003339	.0008870	.006361
%RSD	100.2626	69.98044	364.2040	287.0311	2097.500	363.4944

#1	-.005053	.0005982	-.001974	.002204	-.000324	.005211
#2	.000344	.0033678	-.003027	-.001221	.001054	-.007259
#3	-.003685	.0019706	.002557	-.004473	-.000603	-.003202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001018	-.000030	.0001484	.0045196	-.000686	-.000217
Stddev	.000431	.000075	.0001917	.0038887	.000448	.000458
%RSD	42.35936	249.4812	129.2052	86.04140	65.24080	210.8554

#1	-.000523	-.000069	.0003697	.0071540	-.000278	-.000262
#2	-.001308	-.000078	.0000339	.0063514	-.000616	.000262
#3	-.001225	.000057	.0000415	.0000533	-.001165	-.000650

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000836	.0056339	-.000629	-.017503	.0002756	-.000134
Stddev	.000263	.0111690	.000153	.019516	.0004249	.000544
%RSD	31.44986	198.2473	24.24774	111.4969	154.1402	407.0219

#1	-.001137	.0108255	-.000782	-.030350	-.000068	.000473
#2	-.000717	-.007186	-.000627	-.027113	.000751	-.000578
#3	-.000653	.013262	-.000477	.004954	.000144	-.000296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004630	-.000920	-.000742	-.003201	-.000117	.0000305
Stddev	.012488	.002769	.000248	.078650	.001519	.0006510
%RSD	269.6997	300.9535	33.45597	2457.386	1303.826	2131.633

#1	.007683	-.002324	-.000991	-.057824	.000087	.0006064
#2	-.004288	-.002706	-.000742	-.038722	.001291	-.000676
#3	-.017286	.002270	-.000494	.086944	-.001727	.000161

Sample Name: CCB01 Acquired: 3/11/2020 15:36:55 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001936	.0007561	.0089335	.0028478	F -.012150	-.000537
Stddev	.001124	.0002788	.0039078	.0018534	.008732	.001178
%RSD	58.03845	36.87842	43.74264	65.08188	71.86983	219.5850

#1	-.002390	.0005418	.0113398	.0009780	-.007819	-.001698
#2	-.002761	.0006552	.0110361	.0028811	-.006430	-.000570
#3	-.000656	.0010714	.0044246	.0046844	-.022201	.000658

Elem	Sr4077
Units	ppm
Avg	-.000024
Stddev	.000071
%RSD	293.6539

#1	-.000087
#2	.000053
#3	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.007	30046.84	4847.697	1054.567	1853.103
Stddev	2.040	46.99	26.627	5.457	4.256
%RSD	.1781914	.1564052	.5492719	.5174351	.2296537

#1	1142.998	29994.05	4817.162	1048.705	1854.776
#2	1144.944	30084.11	4866.077	1059.498	1856.268
#3	1147.077	30062.36	4859.853	1055.499	1848.265

Sample Name: LR CHECK 1 Acquired: 3/11/2020 15:40:47 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.323286	.0392399	1.500164	-.469589	-.193145	2082.437	.5238175
Stddev	.006519	.0128990	.004661	.006712	.013426	32.301	.0014532
%RSD	2.016561	32.87227	.3107110	1.429395	6.951415	1.551132	.2774260

#1	-.327346	.0440692	1.505307	-.464349	-.206053	2045.541	.5246711
#2	-.315766	.0490274	1.496219	-.477155	-.179254	2096.154	.5221395
#3	-.326745	.0246230	1.498964	-.467264	-.194128	2105.617	.5246418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002645	.0030730	1659.791	.1224656	.0204358	.7319508	920.2644
Stddev	.001438	.0005514	14.039	.0017741	.0001646	.0015710	4.4242
%RSD	54.34826	17.94385	.8458170	1.448695	.8053306	.2146265	.4807580

#1	-.002302	.0031020	1648.311	.1207300	.0203465	.7307472	915.6006
#2	-.001410	.0036093	1655.619	.1223906	.0206257	.7313772	920.7905
#3	-.004223	.0025076	1675.443	.1242760	.0203351	.7337279	924.4021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2357968	1821.813	.5415699	.0420034	1962.565	-.117539	.4190077
Stddev	.0005696	7.706	.0017177	.0006537	9.506	.004403	.0036435
%RSD	.2415436	.4229602	.3171760	1.556315	.4843673	3.745932	.8695490

#1	.2356994	1830.701	.5395889	.0417773	1954.218	-.113621	.4164600
#2	.2352822	1817.726	.5424745	.0427401	1960.564	-.116693	.4173820
#3	.2364088	1817.011	.5426462	.0414927	1972.912	-.122304	.4231810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1022.793	.0850084	-.023173	.0104359	-.015845	.0472216	.2233775
Stddev	4.188	.0259183	.002750	.0054812	.000852	.0108422	.0139149
%RSD	.4094370	30.48909	11.86843	52.52240	5.376456	22.96019	6.229316

#1	1023.963	.0550870	-.022699	.0164725	-.014863	.0596921	.2074696
#2	1018.144	.0994333	-.026129	.0090643	-.016384	.0400280	.2293749
#3	1026.271	.1005050	-.020690	.0057707	-.016289	.0419448	.2332880

Sample Name: LR CHECK 1 Acquired: 3/11/2020 15:40:47 Type: Unk
 Method: NON EPA-6010-200.7(v284) 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	-.500560	.0855093	-.967242
Stddev	.005229	.0011785	.004535
%RSD	1.044648	1.378252	.4688616

#1	-.504971	.0855860	-.962401
#2	-.494784	.0866477	-.967933
#3	-.501926	.0842944	-.971392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.7234	22846.01	4401.637	820.0252	1195.624
Stddev	1.8883	81.74	39.738	2.5988	1.239
%RSD	.2098768	.3577876	.9028040	.3169120	.1036553

#1	900.8665	22781.36	4356.793	821.6125	1196.028
#2	900.7599	22937.89	4432.478	821.4371	1196.612
#3	897.5438	22818.78	4415.642	817.0262	1194.234

Sample Name: LR CHECK 2 Acquired: 3/11/2020 15:45:18 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0052191	-.043713	260.7887	.0537839	-.020601	-1.09529	100.8203
Stddev	.0082982	.000391	2.1520	.0056475	.004083	.01293	1.5662
%RSD	158.9966	.8954888	.8251870	10.50028	19.81939	1.180104	1.553501

#1	-.003686	-.043319	258.3712	.0475532	-.024335	-1.08529	99.0887
#2	.006609	-.043719	262.4954	.0585658	-.016241	-1.10989	102.1382
#3	.012735	-.044102	261.4993	.0552328	-.021226	-1.09070	101.2339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001671	-.005418	.5117684	-.112219	-.026185	272.8515	-.375205
Stddev	.000143	.000233	.0183253	.001468	.000643	3.1493	.016946
%RSD	8.586077	4.302716	3.580788	1.307890	2.456138	1.154220	4.516435

#1	-.001609	-.005157	.4919583	-.110609	-.025477	269.8165	-.356677
#2	-.001835	-.005605	.5281146	-.112565	-.026345	272.6341	-.379021
#3	-.001568	-.005492	.5152323	-.113483	-.026733	276.1039	-.389918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.41685	-.021485	54.30915	.0001310	.5486373	-.190696	35.77098
Stddev	.47473	.018884	.39278	.0006407	.0011965	.006569	.30786
%RSD	.9606674	87.89600	.7232224	489.2665	.2180843	3.444677	.8606514

#1	48.87368	-.008569	53.86186	.0005248	.5478491	-.184836	35.88496
#2	49.62440	-.043158	54.59777	.0004765	.5480486	-.189456	35.42238
#3	49.75245	-.012727	54.46782	-.000608	.5500141	-.197797	36.00560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3565151	-.003246	-.000833	-.000873	.0090882	.0153200	-1.46176
Stddev	.0331642	.001212	.000752	.001194	.0007034	.0095635	.00659
%RSD	9.302326	37.34800	90.26308	136.7613	7.739336	62.42497	.4504854

#1	.3920491	-.004645	-.000256	-.000501	.0095862	.0047401	-1.45729
#2	.3263842	-.002553	-.001684	-.002209	.0082836	.0178696	-1.46932
#3	.3511121	-.002538	-.000561	.000091	.0093948	.0233504	-1.45867

Sample Name: LR CHECK 2 Acquired: 3/11/2020 15:45:18 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.047121	-.000769	.0021291
Stddev	.007432	.000405	.0000956
%RSD	15.77137	52.62658	4.488863

#1	-.044032	-.000340	.0020235
#2	-.055600	-.001144	.0022098
#3	-.041733	-.000822	.0021539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	784.0052	29712.58	4883.427	942.0685	1743.144
Stddev	6.6970	86.47	3.843	9.2384	10.651
%RSD	.8542097	.2910091	.0787017	.9806539	.6110151

#1	790.5089	29798.68	4887.430	939.9900	1754.032
#2	784.3765	29625.75	4879.766	952.1691	1732.748
#3	777.1302	29713.32	4883.085	934.0464	1742.652

Sample Name: L1803-02DUP Acquired: 3/11/2020 15:59:49 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.005953	-.002103	-.002894	.0071849	-.000358	.0072662	.0065506
Stddev	.002783	.002160	.001143	.0039295	.001798	.0074359	.0003603
%RSD	46.74366	102.7389	39.49938	54.69054	501.7964	102.3348	5.500521

#1	-.005825	-.000705	-.001996	.0052013	-.002403	.0127252	.0061779
#2	-.003237	-.004591	-.002506	.0046427	.000352	.0102763	.0068972
#3	-.008798	-.001012	-.004181	.0117109	.000976	-.001203	.0065768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001151	-.000012	1.256466	-.000754	-.000164	.0000828	-.001591
Stddev	.0001537	.000085	.022287	.000251	.000333	.0002312	.003384
%RSD	133.5490	684.4275	1.773787	33.35471	202.3581	279.1605	212.7535

#1	.0001522	.000065	1.233113	-.000937	.000036	-.000146	-.000795
#2	-.000054	.000001	1.258777	-.000467	-.000548	.000078	-.005302
#3	.000247	-.000103	1.277507	-.000857	.000019	.000316	.001325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030225	.2507555	.0000913	.0001743	6.467666	-.002707	.0047093
Stddev	.0002804	.0087081	.0002589	.0005347	.088298	.004250	.0006242
%RSD	9.277294	3.472752	283.4912	306.8347	1.365225	157.0067	13.25537

#1	.0027839	.2516488	-.000005	-.000443	6.368471	.001410	.0045699
#2	.0029522	.2416351	-.000106	.000462	6.496847	-.002451	.0041665
#3	.0033313	.2589825	.000385	.000504	6.537680	-.007078	.0053914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2976945	-.000831	-.000653	-.000881	.0011551	.1070961	-.001521
Stddev	.0145588	.000828	.000428	.000935	.0004971	.0097713	.004506
%RSD	4.890530	99.63374	65.49386	106.1687	43.03369	9.123888	296.1935

#1	.3107743	-.000278	-.000253	.000164	.0016089	.1096058	-.006506
#2	.2820087	-.000432	-.000603	-.001168	.0012326	.0963147	.002261
#3	.3003005	-.001783	-.001104	-.001638	.0006238	.1153678	-.000319

Sample Name: L1803-02DUP Acquired: 3/11/2020 15:59:49 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0693828	.0006887	.0111000
Stddev	.0050638	.0008243	.0000152
%RSD	7.298405	119.6872	.1372300

#1	.0636970	-.000170	.0110959
#2	.0710442	.001473	.0110873
#3	.0734073	.000763	.0111169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.996	29585.75	4751.808	1045.567	1817.119
Stddev	1.408	48.68	40.093	5.843	1.932
%RSD	.1243062	.1645394	.8437380	.5588654	.1063196

#1	1132.443	29536.79	4707.983	1038.820	1819.333
#2	1134.596	29586.31	4760.798	1048.860	1816.253
#3	1131.947	29634.15	4786.643	1049.020	1815.771

Sample Name: L1803-02 Acquired: 3/11/2020 16:03:54 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.004149	.0015212	-.000824	.0009902	-.000024	.0030204	.0059193
Stddev	.003165	.0007426	.002745	.0035472	.003098	.0097187	.0006587
%RSD	76.27492	48.81924	333.2803	358.2353	12736.41	321.7720	11.12861

#1	-.002002	.0006642	-.003994	-.003071	.001822	-.004023	.0052278
#2	-.002661	.0019762	.000773	.003484	.001705	-.001024	.0059907
#3	-.007783	.0019232	.000749	.002557	-.003601	.014108	.0065395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000487	-.000025	1.252589	-.000579	-.000419	-.000480	-.001328
Stddev	.0000795	.000124	.006658	.000716	.000149	.000688	.000437
%RSD	163.1062	502.7214	.5315534	123.6819	35.41683	143.5022	32.91053

#1	.0000305	-.000005	1.245897	-.001082	-.000364	-.000805	-.001782
#2	.0001357	.000088	1.259213	-.000895	-.000588	-.000946	-.001293
#3	-.000020	-.000157	1.252659	.000241	-.000306	.000311	-.000910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034767	.2703148	.0004801	-.000292	6.353667	-.000991	.0044958
Stddev	.0001724	.0256946	.0003437	.000268	.107950	.000554	.0004523
%RSD	4.959651	9.505421	71.58957	91.61738	1.699026	55.91448	10.05930

#1	.0036652	.2519995	.0003111	-.000110	6.240062	-.001591	.0049393
#2	.0033269	.2592580	.0002537	-.000599	6.366044	-.000498	.0045128
#3	.0034379	.2996868	.0008757	-.000167	6.454896	-.000883	.0040353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3022129	.0005565	-.000231	.0004043	.0007944	.0998819	.0002766
Stddev	.0088808	.0007141	.000208	.0013760	.0013428	.0023767	.0015973
%RSD	2.938592	128.3166	89.84700	340.2977	169.0301	2.379512	577.4741

#1	.3109608	.0004019	-.000377	-.000979	-.000381	.1015352	.0021187
#2	.3024731	.0013353	.000007	.001773	.000507	.0971582	-.000566
#3	.2932049	-.000068	-.000324	.000419	.002258	.1009522	-.000723

Sample Name: L1803-02 Acquired: 3/11/2020 16:03:54 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0734878	.0008857	.0110092
Stddev	.0006570	.0011364	.0001224
%RSD	.8940729	128.3076	1.111581

#1	.0736341	.0000284	.0108933
#2	.0727700	.0004540	.0109971
#3	.0740594	.0021747	.0111371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.431	29735.91	4746.159	1057.851	1818.080
Stddev	6.436	69.48	59.817	2.439	5.422
%RSD	.5683195	.2336579	1.260328	.2305381	.2982309

#1	1129.164	29657.90	4680.189	1055.940	1815.247
#2	1139.845	29791.14	4761.423	1057.015	1824.331
#3	1128.284	29758.70	4796.866	1060.598	1814.660

Sample Name: L1803-02LX5 Acquired: 3/11/2020 16:08:37 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001948	-.001697	-.002226	-.003552	.0001063	.0070459	.0004828
Stddev	.004064	.001122	.003694	.001290	.0011787	.0132376	.0004293
%RSD	208.6518	66.13600	165.9577	36.32007	1108.551	187.8775	88.91157

#1	-.006550	-.000935	-.004956	-.002774	.0009863	.0104399	.0000724
#2	-.000443	-.002985	-.003699	-.002841	-.001233	.0182560	.0004473
#3	.001149	-.001169	.001978	-.005041	.000565	-.007558	.0009288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000042	.3291970	-.001015	.0000088	-.000550	.0005352
Stddev	.000098	.000088	.0059857	.000098	.0004357	.000382	.0026192
%RSD	541.9549	208.3459	1.818261	9.685213	4951.337	69.48472	489.3909

#1	-.000123	.000056	.3222898	-.001102	-.000486	-.000149	-.002147
#2	.000071	-.000067	.3324371	-.001034	.000333	-.000590	.000667
#3	-.000003	-.000116	.3328642	-.000908	.000180	-.000909	.003086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005469	.0506768	.0003659	-.000329	1.510768	.0009098	.0010830
Stddev	.0000768	.0213708	.0004089	.000321	.025622	.0007394	.0005959
%RSD	14.05151	42.17091	111.7703	97.33160	1.695990	81.27227	55.02121

#1	.0005547	.0345119	.0000399	.000028	1.485354	.0008108	.0008276
#2	.0004665	.0749065	.0002331	-.000426	1.536594	.0016937	.0017640
#3	.0006196	.0426118	.0008247	-.000591	1.510356	.0002249	.0006574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1012446	-.002861	-.000286	-.001079	-.000107	.0231556	.0013061
Stddev	.0171881	.001184	.000215	.000957	.000815	.0152942	.0016979
%RSD	16.97677	41.39837	75.23235	88.75126	761.7249	66.04966	129.9928

#1	.1194889	-.004227	-.000094	-.001191	-.000454	.0393690	-.000654
#2	.0988891	-.002128	-.000518	-.000070	-.000692	.0211116	.002289
#3	.0853558	-.002227	-.000246	-.001975	.000824	.0089862	.002283

Sample Name: L1803-02LX5 Acquired: 3/11/2020 16:08:37 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8992 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0088026	-.001325	.0024905
Stddev	.0032284	.001254	.0000968
%RSD	36.67570	94.62148	3.885470

#1	.0084000	-.000789	.0023852
#2	.0057944	-.000428	.0025108
#3	.0122134	-.002757	.0025755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.076	29827.51	4752.749	1052.146	1828.036
Stddev	2.825	275.36	51.762	12.816	4.768
%RSD	.2492889	.9231882	1.089098	1.218084	.2608354

#1	1136.046	29661.84	4693.286	1049.362	1833.538
#2	1132.757	29675.31	4777.245	1040.950	1825.475
#3	1130.424	30145.38	4787.717	1066.124	1825.096

Sample Name: L1803-02MS Acquired: 3/11/2020 16:12:40 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6671377	1.798008	.8525461	1.764824	.7132168	1.718907	.1876126
Stddev	.0141736	.012326	.0103659	.013048	.0082389	.031233	.0021552
%RSD	2.124535	.6855535	1.215878	.7393449	1.155172	1.817003	1.148729

#1	.6517392	1.786485	.8416768	1.751466	.7037055	1.690963	.1854031
#2	.6700354	1.796533	.8536395	1.777539	.7181485	1.713134	.1877256
#3	.6796385	1.811005	.8623219	1.765466	.7177964	1.752623	.1897090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1682288	.1705903	2.100170	.3551597	.1729527	.2763102	2.656748
Stddev	.0005768	.0010274	.033502	.0029143	.0003775	.0021430	.035003
%RSD	.3428502	.6022873	1.595181	.8205649	.2182469	.7755808	1.317526

#1	.1688325	.1694067	2.062779	.3546000	.1725751	.2739170	2.629969
#2	.1676834	.1712525	2.127455	.3525659	.1729529	.2780516	2.643920
#3	.1681704	.1711117	2.110278	.3583133	.1733300	.2769621	2.696356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1764926	1.975840	.4371417	.0654724	8.804764	.2616238	.1857990
Stddev	.0029407	.049832	.0015918	.0012895	.086109	.0065750	.0006417
%RSD	1.666200	2.522086	.3641460	1.969473	.9779875	2.513150	.3453563

#1	.1738237	1.933499	.4353037	.0656813	8.709936	.2568791	.1863850
#2	.1760089	1.963264	.4380468	.0640912	8.826283	.2588634	.1858986
#3	.1796452	2.030755	.4380746	.0666446	8.878073	.2691290	.1851133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.780271	.2544970	.3621760	.6098606	.1786205	.8753177	4.904780
Stddev	.100486	.0008832	.0023194	.0050216	.0028506	.0314891	.038551
%RSD	1.144455	.3470491	.6404184	.8233982	1.595886	3.597443	.7859951

#1	8.665843	.2537717	.3595021	.6046184	.1763171	.8390576	4.861001
#2	8.820840	.2554806	.3636461	.6103354	.1818085	.8957851	4.919684
#3	8.854132	.2542387	.3633797	.6146278	.1777359	.8911104	4.933654

Sample Name: L1803-02MS Acquired: 3/11/2020 16:12:40 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8992 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0680213	.1592850	.1857752
Stddev	.0114555	.0017419	.0014602
%RSD	16.84107	1.093604	.7860028

#1	.0616450	.1574368	.1841046
#2	.0812462	.1595218	.1864132
#3	.0611727	.1608964	.1868078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.166	29675.22	4722.693	1054.377	1809.083
Stddev	6.115	74.89	18.322	5.315	14.492
%RSD	.5382114	.2523721	.3879532	.5040503	.8010891

#1	1137.289	29605.29	4701.647	1048.451	1812.012
#2	1141.642	29754.25	4731.355	1055.955	1821.887
#3	1129.567	29666.12	4735.079	1058.723	1793.349

Sample Name: L1803-02MSD Acquired: 3/11/2020 16:16:38 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16109 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6614384	1.787249	.8491547	1.743598	.7149465	1.705656	.1878128
Stddev	.0069754	.009930	.0030019	.009358	.0028336	.010119	.0010696
%RSD	1.054580	.5555910	.3535180	.5367162	.3963359	.5932770	.5695243

#1	.6628203	1.786602	.8516444	1.747950	.7169834	1.708821	.1865803
#2	.6538755	1.777658	.8499985	1.732856	.7161455	1.694333	.1883584
#3	.6676194	1.797486	.8458212	1.749988	.7117105	1.713814	.1884995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1676608	.1692582	2.123909	.3579505	.1713625	.2743200	2.687055
Stddev	.0007152	.0007824	.026388	.0025285	.0004771	.0014432	.058157
%RSD	.4265721	.4622643	1.242423	.7063927	.2784033	.5261120	2.164322

#1	.1683786	.1683924	2.098086	.3550317	.1711500	.2744848	2.619973
#2	.1669482	.1699147	2.122815	.3594740	.1719089	.2728014	2.717935
#3	.1676556	.1694675	2.150828	.3593457	.1710287	.2756737	2.723259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1757708	1.943298	.4354477	.0654196	8.926417	.2632203	.1861493
Stddev	.0012399	.022608	.0007207	.0008588	.090391	.0020241	.0015908
%RSD	.7053791	1.163363	.1655014	1.312772	1.012625	.7689598	.8545627

#1	.1748440	1.918833	.4361347	.0645365	8.822113	.2609305	.1879812
#2	.1752892	1.947643	.4346975	.0662518	8.975233	.2639600	.1851171
#3	.1771792	1.963417	.4355108	.0654706	8.981905	.2647705	.1853495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.800790	.2536120	.3607049	.6059141	.1796912	.9014645	4.871164
Stddev	.121346	.0033072	.0010088	.0029284	.0014287	.0020877	.019101
%RSD	1.378803	1.304036	.2796606	.4833011	.7950658	.2315910	.3921158

#1	8.663065	.2548524	.3615311	.6025613	.1787373	.9032370	4.869158
#2	8.891982	.2498639	.3595807	.6079706	.1813337	.9019934	4.853146
#3	8.847323	.2561196	.3610028	.6072104	.1790026	.8991632	4.891189

Sample Name: L1803-02MSD Acquired: 3/11/2020 16:16:38 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16109 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0664406	.1588110	.1857251
Stddev	.0088416	.0020746	.0014362
%RSD	13.30751	1.306361	.7732806

#1	.0657951	.1595479	.1844934
#2	.0579394	.1564685	.1853792
#3	.0755872	.1604165	.1873026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.616	29526.96	4758.962	1043.917	1809.371
Stddev	8.421	48.33	46.933	7.459	15.584
%RSD	.7402285	.1636769	.9862087	.7145178	.8613194

#1	1140.192	29539.43	4707.246	1035.304	1814.923
#2	1144.448	29473.62	4798.849	1048.261	1821.419
#3	1128.208	29567.83	4770.792	1048.185	1791.771

Sample Name: L1844-02 Acquired: 3/11/2020 19:38:21 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GP-15-030520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4951000	.0874506	1.110552	-.490026	-.009979	122.1521	1.359440
Stddev	.0093272	.0045934	.007648	.008705	.003715	2.3094	.025401
%RSD	1.883905	5.252623	.6886575	1.776487	37.22875	1.890575	1.868461
#1	.4972729	.0856968	1.101741	-.480807	-.014164	119.6119	1.331431
#2	.5031490	.0839924	1.114435	-.498105	-.007070	122.7196	1.365908
#3	.4848781	.0926626	1.115479	-.491165	-.008703	124.1249	1.380981
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045525	-.034487	58.45851	.1770102	.1221782	.8486300	763.5074
Stddev	.0003654	.002298	1.16707	.0006134	.0006574	.0030668	11.5403
%RSD	8.026452	6.662772	1.996408	.3465418	.5380621	.3613830	1.511483
#1	.0048435	-.031862	57.16181	.1777044	.1215058	.8510514	750.4539
#2	.0041424	-.035467	58.78909	.1767849	.1228195	.8496571	767.7145
#3	.0046718	-.036132	59.42463	.1765412	.1222092	.8451815	772.3540
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.973242	42.03605	.4556153	.0497264	2.749592	.1725043	.6134621
Stddev	.082488	.78154	.0005646	.0027458	.052212	.0049649	.0031776
%RSD	2.076081	1.859207	.1239229	5.521886	1.898912	2.878116	.5179843
#1	3.881977	41.26282	.4557289	.0467328	2.690648	.1672497	.6163863
#2	3.995270	42.01968	.4561144	.0503186	2.768095	.1731463	.6100806
#3	4.042480	42.82564	.4550025	.0521278	2.790034	.1771170	.6139195
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.699385	.0470977	.0041559	.0844128	3.877440	1.763855	4.683291
Stddev	.151510	.0215597	.0009227	.0013799	.067788	.054149	.013549
%RSD	1.562056	45.77650	22.20343	1.634673	1.748277	3.069921	.2893086
#1	9.537357	.0222362	.0041353	.0850346	3.803472	1.781604	4.698900
#2	9.723257	.0584104	.0032436	.0828315	3.892249	1.806903	4.676407
#3	9.837543	.0606464	.0050887	.0853724	3.936600	1.703060	4.674566

Sample Name: L1844-02 Acquired: 3/11/2020 19:38:21 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GP-15-030520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.589866	.2017506	-.007531
Stddev	.033669	.0045403	.003519
%RSD	.3919676	2.250440	46.72610

#1	8.563071	.1965127	-.010642
#2	8.578869	.2041756	-.008237
#3	8.627659	.2045635	-.003712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.639	32098.10	5317.018	1120.984	1833.020
Stddev	4.735	36.66	18.242	4.251	7.670
%RSD	.3920573	.1142117	.3430962	.3791838	.4184381

#1	1212.924	32058.61	5328.988	1116.690	1841.871
#2	1203.786	32104.64	5326.045	1121.073	1828.316
#3	1206.205	32131.04	5296.022	1125.190	1828.874

Sample Name: L1803-02A Acquired: 3/11/2020 16:20:36 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16109 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6623971	1.811738	.8602142	1.766890	.6798218	1.720529	.1902071
Stddev	.0091238	.004497	.0041028	.007570	.0012925	.020107	.0019549
%RSD	1.377390	.2482308	.4769479	.4284256	.1901278	1.168627	1.027780

#1	.6518798	1.808734	.8563885	1.763161	.6783968	1.697379	.1880173
#2	.6671227	1.809571	.8597071	1.775601	.6801500	1.730576	.1908274
#3	.6681887	1.816908	.8645469	1.761909	.6809186	1.733632	.1917767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1695894	.1719665	2.125123	.3634423	.1739157	.2757171	2.724838
Stddev	.0015046	.0008429	.038816	.0008265	.0004295	.0004195	.064545
%RSD	.8872147	.4901781	1.826526	.2274033	.2469381	.1521539	2.368772

#1	.1711828	.1709961	2.098415	.3643706	.1734212	.2761496	2.653771
#2	.1681930	.1723872	2.107305	.3631698	.1741952	.2756898	2.740923
#3	.1693925	.1725164	2.169649	.3627864	.1741307	.2753119	2.779820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1784052	1.967601	.4413843	.0664581	8.931260	.2613850	.1904255
Stddev	.0027996	.073740	.0028309	.0002390	.099969	.0014257	.0011817
%RSD	1.569213	3.747730	.6413667	.3596394	1.119316	.5454457	.6205661

#1	.1753399	1.883037	.4397934	.0666296	8.816179	.2598293	.1892022
#2	.1790486	2.001262	.4397069	.0661851	8.980985	.2626292	.1905137
#3	.1808270	2.018504	.4446528	.0665597	8.996617	.2616965	.1915607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.970045	.2551502	.3445837	.5817526	.1710249	.8677789	4.950548
Stddev	.160466	.0017515	.0009323	.0021672	.0022381	.0236016	.016212
%RSD	1.788912	.6864713	.2705436	.3725381	1.308613	2.719766	.3274873

#1	8.796834	.2570597	.3450165	.5833871	.1687256	.8426152	4.937285
#2	8.999661	.2547728	.3452208	.5792942	.1711530	.8712984	4.945737
#3	9.113640	.2536182	.3435137	.5825765	.1731962	.8894230	4.968621

Sample Name: L1803-02A Acquired: 3/11/2020 16:20:36 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16109 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0645157	.1599507	.1877414
Stddev	.0050066	.0009897	.0010701
%RSD	7.760273	.6187544	.5700034

#1	.0663713	.1591562	.1868451
#2	.0588462	.1596366	.1889262
#3	.0683295	.1610593	.1874529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.906	29605.56	4790.396	1052.487	1803.934
Stddev	6.142	28.21	34.856	3.304	16.134
%RSD	.5397456	.0952965	.7276182	.3138866	.8943664

#1	1144.991	29576.20	4750.374	1054.785	1822.435
#2	1134.097	29608.01	4806.721	1048.701	1796.577
#3	1134.630	29632.47	4814.094	1053.974	1792.790

Sample Name: L1849-04 Acquired: 3/11/2020 16:33:49 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-215-72-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004982	-.002687	.0021572	.0051706	-.001548	.0054535	.0222999
Stddev	.004482	.000324	.0022809	.0014960	.001975	.0037368	.0001110
%RSD	89.96312	12.07254	105.7352	28.93273	127.5622	68.52128	.4977479

#1	-.002381	-.002925	.0046961	.0067614	.000690	.0095073	.0224059
#2	-.010157	-.002318	.0002808	.0049580	-.002290	.0021463	.0221845
#3	-.002407	-.002818	.0014948	.0037922	-.003044	.0047071	.0223094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0003153	4.239999	-.001005	.0001240	.0007329	.0970045
Stddev	.000190	.0001020	.109070	.000129	.0005538	.0007077	.0048648
%RSD	544.7558	32.35945	2.572397	12.85023	446.5244	96.55161	5.015027

#1	-.000050	.0001976	4.114710	-.000893	.0007266	.0010383	.1021524
#2	.000162	.0003709	4.291551	-.000977	.0000080	.0012367	.0963774
#3	-.000216	.0003775	4.313737	-.001146	-.000363	-.000076	.0924836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969721	.1706567	.0030339	-.000304	25.71998	.0004127	.0298114
Stddev	.0016970	.0207454	.0005662	.000414	.50326	.0024437	.0001730
%RSD	1.749983	12.15620	18.66255	136.3879	1.956702	592.0999	.5801847

#1	.0950203	.1907778	.0028162	-.000643	25.14247	-.002104	.0296168
#2	.0980990	.1718535	.0036767	-.000425	25.95271	.000567	.0299475
#3	.0977969	.1493389	.0026089	.000158	26.06476	.002776	.0298699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1535061	-.000113	-.001095	-.001256	.0010762	.1362017	.0017711
Stddev	.0305108	.001051	.000256	.000331	.0010291	.0021491	.0015823
%RSD	19.87597	933.6610	23.40289	26.35910	95.62176	1.577859	89.34081

#1	.1199694	.000908	-.001041	-.001442	.0021761	.1368409	.0030724
#2	.1796220	-.001190	-.000871	-.000874	.0009160	.1379586	.0000097
#3	.1609270	-.000056	-.001375	-.001452	.0001366	.1338055	.0022312

Sample Name: L1849-04 Acquired: 3/11/2020 16:33:49 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-215-72-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0776021	-.000368	.0246473
Stddev	.0099718	.000730	.0006631
%RSD	12.84996	198.4099	2.690338

#1	.0669762	-.000499	.0238938
#2	.0867563	-.001024	.0249063
#3	.0790737	.000419	.0251419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.530	29256.74	4754.782	1036.867	1772.685
Stddev	7.218	53.42	22.632	7.697	5.387
%RSD	.6442012	.1825798	.4759769	.7423622	.3038652

#1	1112.937	29205.91	4731.135	1032.144	1767.001
#2	1121.349	29251.90	4776.240	1045.749	1773.341
#3	1127.305	29312.41	4756.972	1032.708	1777.714

Sample Name: L1852-04 Acquired: 3/11/2020 16:37:51 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003076	.0002537	.0007572	.0073008	.0017024	.0057871	.0106963
Stddev	.004942	.0008196	.0033572	.0014129	.0010901	.0098677	.0005489
%RSD	160.6506	323.0706	443.3550	19.35209	64.03250	170.5134	5.131935

#1	-.001120	-.000615	.0034511	.0079393	.0021646	.0039550	.0109339
#2	.000588	.001013	-.003004	.0082817	.0024852	-.003036	.0100686
#3	-.008697	.000364	.001824	.0056814	.0004574	.016442	.0110864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000325	.0002719	4.618179	-.001432	.0007324	.0012096	.0067419
Stddev	.0001207	.0001409	.129138	.000529	.0003254	.0006697	.0008262
%RSD	371.4859	51.81273	2.796303	36.98676	44.43007	55.36526	12.25506

#1	-.000055	.0003528	4.469129	-.002038	.0004837	.0019500	.0058939
#2	.000170	.0003537	4.688843	-.001062	.0006129	.0006461	.0067874
#3	-.000017	.0001092	4.696564	-.001195	.0011007	.0010327	.0075445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519433	.0966665	.0008257	-.000289	19.02804	.0004569	.0102023
Stddev	.0020191	.0246366	.0008026	.000477	.51105	.0023759	.0009340
%RSD	3.887209	25.48616	97.19952	165.3818	2.685782	520.0660	9.154469

#1	.0496363	.1208333	.0002874	-.000005	18.44188	-.002146	.0112796
#2	.0533891	.0715856	.0004416	-.000840	19.26211	.001006	.0096210
#3	.0528043	.0975805	.0017482	-.000021	19.38013	.002510	.0097063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1528183	-.001096	-.000579	-.000022	.0006756	.0414055	.0023753
Stddev	.0019480	.001584	.000266	.001940	.0011286	.0048483	.0015551
%RSD	1.274731	144.5385	45.96697	8818.873	167.0416	11.70936	65.47105

#1	.1510866	-.001818	-.000321	.001236	.0012001	.0373710	.0036125
#2	.1549274	.000720	-.000852	.000954	-.000620	.0400616	.0028837
#3	.1524408	-.002191	-.000563	-.002257	.001447	.0467841	.0006296

Sample Name: L1852-04 Acquired: 3/11/2020 16:37:51 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1059865	.0000366	.0052158
Stddev	.0034622	.0011989	.0002441
%RSD	3.266673	3273.824	4.679841

#1	.1089981	.0013588	.0049522
#2	.1067576	-.000980	.0054340
#3	.1022037	-.000269	.0052612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.728	29432.20	4769.638	1043.294	1784.553
Stddev	2.219	74.12	34.781	2.522	6.659
%RSD	.1973184	.2518400	.7292108	.2417696	.3731250

#1	1122.875	29511.78	4731.566	1044.798	1776.884
#2	1127.188	29365.13	4777.603	1040.382	1787.908
#3	1124.122	29419.70	4799.745	1044.702	1788.866

Sample Name: CCV02 Acquired: 3/11/2020 16:41:55 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	5.171710	5.225517	5.154667	5.318682	5.255218	9.960976	10.30633
Stddev	.002200	.021942	.020889	.018099	.020433	.038563	.14077
%RSD	.0425411	.4198942	.4052518	.3402933	.3888120	.3871416	1.365876

#1	5.169278	5.226749	5.168992	5.338511	5.232385	9.992261	10.23497
#2	5.173563	5.202986	5.130698	5.314485	5.261485	9.917892	10.21552
#3	5.172290	5.246817	5.164312	5.303050	5.271782	9.972775	10.46849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427658	2.557422	25.18475	1.036106	2.563289	1.312581	5.323691
Stddev	.0032607	.009748	.11390	.001932	.006468	.006969	.062364
%RSD	1.343145	.3811629	.4522544	.1864202	.2523318	.5309400	1.171452

#1	.2462340	2.568107	25.15009	1.035975	2.570620	1.305422	5.252089
#2	.2397624	2.555147	25.09221	1.034243	2.558389	1.312977	5.366142
#3	.2423011	2.549013	25.31196	1.038100	2.560859	1.319343	5.352841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491345	25.52608	2.602828	1.307423	26.65594	2.576501	2.620170
Stddev	.013339	.19138	.009706	.001712	.14667	.005086	.007017
%RSD	.5354267	.7497502	.3728932	.1309337	.5502291	.1973850	.2677987

#1	2.493476	25.32915	2.613790	1.309087	26.48796	2.573691	2.612460
#2	2.503491	25.53772	2.595328	1.307517	26.75864	2.573439	2.621870
#3	2.477069	25.71138	2.599366	1.305667	26.72121	2.582371	2.626181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.05590	4.880760	5.156047	5.150014	5.115136	5.241477	5.316802
Stddev	.08790	.064853	.003717	.009618	.025401	.083304	.015418
%RSD	.3373567	1.328748	.0720825	.1867580	.4965909	1.589317	.2899886

#1	25.96889	4.950546	5.156454	5.157766	5.137017	5.145919	5.333636
#2	26.14467	4.822343	5.159544	5.139250	5.121111	5.279714	5.303366
#3	26.05413	4.869392	5.152144	5.153025	5.087280	5.298798	5.313405

Sample Name: CCV02 Acquired: 3/11/2020 16:41:55 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.131616	4.865310	5.169995
Stddev	.021972	.056407	.046031
%RSD	.4281656	1.159366	.8903574

#1	5.141759	4.927228	5.145992
#2	5.106405	4.816849	5.140926
#3	5.146685	4.851853	5.223067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.805	28763.55	4779.752	1023.809	1679.204
Stddev	2.546	11.87	61.431	1.714	7.551
%RSD	.2313007	.0412781	1.285230	.1674004	.4496479

#1	1099.717	28757.05	4712.959	1023.904	1671.262
#2	1098.985	28756.34	4833.831	1022.050	1680.059
#3	1103.715	28777.25	4792.466	1025.474	1686.290

Sample Name: CCB02 Acquired: 3/11/2020 16:50:06 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0013633	-.002004	-.000227	-.004591	-.000290	.0048325
Stddev	.0024087	.003297	.004892	.002982	.001052	.0015629
%RSD	176.6804	164.5436	2158.885	64.95535	362.8685	32.34091

#1	-.001139	-.003825	-.001298	-.001182	-.000757	.0030548
#2	.003666	-.003988	-.004494	-.005875	-.001027	.0054522
#3	.001563	.001802	.005112	-.006717	.000915	.0059905

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000791	-.000001	-.000011	.0054354	-.000365	.0000306
Stddev	.000553	.000101	.000126	.0053796	.000659	.0002109
%RSD	69.91617	6877.018	1150.985	98.97393	180.6512	689.5274

#1	-.000423	-.000118	.000115	.0042279	.000061	.0001532
#2	-.001426	.000055	-.000011	.0007621	-.000031	.0001516
#3	-.000523	.000058	-.000137	.0113161	-.001124	-.000213

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	-.002576	-.000310	-.036072	-.000190	-.000398
Stddev	.000284	.002150	.000504	.030458	.000069	.000440
%RSD	119.1754	83.46138	162.8317	84.43512	36.46659	110.6726

#1	-.000071	-.002753	-.000757	-.009215	-.000181	-.000905
#2	-.000566	-.004631	-.000410	-.069165	-.000126	-.000116
#3	-.000077	-.000343	.000237	-.029837	-.000264	-.000173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208403	-.001951	-.000856	-.009199	.0007095	.0000092
Stddev	.0048347	.003886	.000681	.035007	.0005763	.0001568
%RSD	23.19893	199.1130	79.49928	380.5365	81.21448	1708.410

#1	.0162959	-.006369	-.001639	-.005741	.0013454	.0001719
#2	.0203043	-.000421	-.000407	-.045807	.0002217	-.000003
#3	.0259207	.000936	-.000522	.023950	.0005616	-.000141

Sample Name: CCB02 Acquired: 3/11/2020 16:50:06 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.001139	.0011030	.0095978	-.001333	F -.011632	-.001259
Stddev	.001730	.0008556	.0038117	.002154	.003467	.000221
%RSD	151.8603	77.57030	39.71449	161.5717	29.80682	17.52969

#1	.000855	.0008199	.0095525	.000880	-.007686	-.001183
#2	-.002240	.0020644	.0058089	-.001457	-.014192	-.001087
#3	-.002031	.0004249	.0134319	-.003422	-.013018	-.001508

Elem	Sr4077
Units	ppm
Avg	.0000852
Stddev	.0000646
%RSD	75.80038

#1	.0000209
#2	.0001501
#3	.0000846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1125.418	29583.49	4731.537	1044.085	1818.949
Stddev	1.332	68.99	40.721	1.209	5.709
%RSD	.1183949	.2332126	.8606316	.1157744	.3138655

#1	1125.668	29505.56	4692.712	1043.344	1814.963
#2	1123.978	29608.18	4773.920	1043.431	1816.395
#3	1126.608	29636.75	4727.979	1045.480	1825.490

Sample Name: L1815-01 Acquired: 3/11/2020 17:02:20 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.004219	-.003668	.0149128	.0344762	.0122138	.2269230
Stddev	.002777	.001865	.0037848	.0045124	.0015934	.0037151
%RSD	65.81928	50.83849	25.37983	13.08852	13.04579	1.637165

#1	-.001056	-.003425	.0191944	.0387505	.0103803	.2243944
#2	-.006258	-.001937	.0135309	.0349197	.0132625	.2311884
#3	-.005343	-.005642	.0120130	.0297584	.0129987	.2251863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329375	.0001907	.0007695	30.29076	.3927594	-.001177
Stddev	.0001453	.0000559	.0000553	.20661	.0027955	.000425
%RSD	.4411047	29.34751	7.183455	.6820780	.7117456	36.10370

#1	.0329131	.0001443	.0008213	30.06873	.3956321	-.000962
#2	.0328059	.0002528	.0007113	30.47736	.3900482	-.000902
#3	.0330934	.0001749	.0007757	30.32618	.3925980	-.001666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2324717	.0306277	.0049498	8.378080	.0070960	-.000539
Stddev	.0005920	.0016717	.0002993	.107786	.0002311	.000326
%RSD	.2546314	5.458002	6.047523	1.286523	3.257366	60.45884

#1	.2328370	.0293313	.0052433	8.256675	.0068661	-.000356
#2	.2317888	.0325144	.0049610	8.415046	.0073284	-.000346
#3	.2327894	.0300374	.0046449	8.462519	.0070935	-.000915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.75400	-.002582	.2204027	6.081512	.0323826	-.001549
Stddev	.52751	.001982	.0023781	.069354	.0005454	.000084
%RSD	.8022423	76.74264	1.078963	1.140415	1.684202	5.450137

#1	65.16317	-.003832	.2193374	6.001662	.0323565	-.001635
#2	65.92114	-.000297	.2231272	6.116150	.0318508	-.001545
#3	66.17769	-.003618	.2187436	6.126725	.0329406	-.001466

Sample Name: L1815-01 Acquired: 3/11/2020 17:02:20 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.000001	.0121095	F 24.11513	1.216272	7.077564	.0006333
Stddev	.001516	.0005568	.91073	.009832	.010394	.0013801
%RSD	155465.4	4.598097	3.776573	.8083952	.1468518	217.9365

#1	-.001364	.0115238	25.02065	1.215658	7.084243	.0020668
#2	-.000271	.0126321	23.19928	1.226397	7.065589	.0005192
#3	.001632	.0121726	24.12546	1.206761	7.082859	-.000686

Elem	Sr4077
Units	ppm
Avg	.1175590
Stddev	.0012698
%RSD	1.080142

#1	.1160959
#2	.1183746
#3	.1182063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.683	29785.47	4952.629	1071.720	1758.325
Stddev	8.611	35.58	37.112	7.186	13.290
%RSD	.7529404	.1194691	.7493453	.6704968	.7558554

#1	1153.626	29779.72	4929.181	1076.814	1773.512
#2	1138.592	29753.12	4933.288	1063.500	1752.643
#3	1138.832	29823.59	4995.417	1074.845	1748.820

Sample Name: L1815-01DUP Acquired: 3/11/2020 17:06:27 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.001244	-.000074	.0135044	.0334137	.0125475	.2235193
Stddev	.003512	.001892	.0048083	.0056055	.0023636	.0153246
%RSD	282.3109	2552.900	35.60524	16.77594	18.83759	6.856065

#1	.000602	-.000401	.0190513	.0321594	.0123727	.2093190
#2	-.005294	-.001781	.0105210	.0395400	.0149937	.2397632
#3	.000960	.001960	.0109410	.0285416	.0102761	.2214758

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329069	.0002269	.0006762	30.00312	.3920005	-.001361
Stddev	.0006120	.0000802	.0001221	.27045	.0014333	.000712
%RSD	1.859762	35.37851	18.04913	.9014021	.3656264	52.26578

#1	.0324251	.0001354	.0007489	29.71501	.3925354	-.001639
#2	.0327001	.0002854	.0005353	30.04284	.3930893	-.001893
#3	.0335955	.0002597	.0007445	30.25152	.3903767	-.000553

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2344198	.0265914	.0046989	8.318918	.0076364	-.001465
Stddev	.0008801	.0126886	.0005994	.148584	.0002868	.000456
%RSD	.3754527	47.71684	12.75578	1.786101	3.755567	31.11104

#1	.2341011	.0235719	.0040678	8.177073	.0075685	-.001505
#2	.2354149	.0405174	.0047682	8.306249	.0073896	-.000991
#3	.2337434	.0156850	.0052606	8.473430	.0079510	-.001900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.67385	-.001290	.2229026	6.053158	.0327231	-.002118
Stddev	.47923	.003013	.0003962	.107758	.0010488	.000371
%RSD	.7297047	233.5428	.1777320	1.780192	3.204934	17.51595

#1	65.12979	-.001794	.2224471	5.934845	.0334656	-.001895
#2	66.03338	-.004020	.2231669	6.078948	.0315234	-.001913
#3	65.85837	.001943	.2230937	6.145681	.0331805	-.002546

Sample Name: L1815-01DUP Acquired: 3/11/2020 17:06:27 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.000368	.0122640	F 24.20078	1.221032	7.114534	.0009072
Stddev	.000870	.0004114	1.35365	.005576	.035115	.0017442
%RSD	236.4610	3.354683	5.593413	.4566463	.4935706	192.2467

#1	-.000785	.0125818	22.70938	1.214755	7.116636	.0013650
#2	-.000950	.0117993	25.35165	1.225412	7.078415	-.001020
#3	.000632	.0124109	24.54132	1.222929	7.148551	.002377

Elem	Sr4077
Units	ppm
Avg	.1164478
Stddev	.0011549
%RSD	.9917720

#1	.1151620
#2	.1167842
#3	.1173971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.142	29603.85	4902.367	1064.141	1753.953
Stddev	10.822	33.53	9.720	4.720	13.798
%RSD	.9500299	.1132507	.1982746	.4435358	.7866553

#1	1149.274	29566.14	4891.222	1058.738	1759.424
#2	1140.412	29615.11	4909.091	1066.224	1764.175
#3	1127.741	29630.29	4906.787	1067.462	1738.259

Sample Name: L1864-01 Acquired: 3/11/2020 17:10:29 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0608182	.0253093	.3604403	-.146007	-.008002	59.08986	.2349533
Stddev	.0046439	.0017804	.0032639	.003508	.001734	.61389	.0014172
%RSD	7.635718	7.034377	.9055217	2.402324	21.66982	1.038912	.6031659

#1	.0600016	.0273558	.3636968	-.150047	-.006004	58.39107	.2335745
#2	.0566368	.0241172	.3571691	-.144242	-.009109	59.33620	.2348796
#3	.0658162	.0244549	.3604550	-.143732	-.008894	59.54233	.2364059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000544	-.007175	12.96075	.2456119	.0525048	.1669476	244.0861
Stddev	.000207	.000604	.17370	.0019001	.0006171	.0004701	3.0296
%RSD	38.03377	8.424528	1.340217	.7736219	1.175239	.2815756	1.241217

#1	-.000434	-.006477	12.76849	.2441964	.0529986	.1674276	240.6318
#2	-.000415	-.007536	13.00739	.2477714	.0527026	.1664881	245.3345
#3	-.000782	-.007512	13.10638	.2448678	.0518130	.1669271	246.2921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.696826	7.744008	.1374977	.0180308	2.126012	.4599482	.2664263
Stddev	.020388	.117533	.0007804	.0008266	.016328	.0040111	.0019917
%RSD	1.201559	1.517728	.5675780	4.584674	.7680147	.8720819	.7475725

#1	1.673542	7.609000	.1366434	.0173438	2.107890	.4568909	.2652846
#2	1.705458	7.799529	.1381731	.0178003	2.130567	.4584637	.2687261
#3	1.711479	7.823496	.1376767	.0189482	2.139579	.4644899	.2652681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.653646	.0247278	-.003589	.0210424	.4573517	2.003030	2.282525
Stddev	.071408	.0067878	.000305	.0014252	.0067725	.011966	.008505
%RSD	1.263040	27.44997	8.509888	6.772945	1.480820	.5973899	.3725943

#1	5.595245	.0172168	-.003939	.0226183	.4495357	1.998759	2.291078
#2	5.733255	.0265435	-.003376	.0198439	.4614832	2.016545	2.274070
#3	5.632437	.0304230	-.003453	.0206649	.4610362	1.993786	2.282428

Sample Name: L1864-01 Acquired: 3/11/2020 17:10:29 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.976172	.0477422	-.175579
Stddev	.009210	.0012765	.002662
%RSD	.4660582	2.673704	1.516337

#1	1.984135	.0467293	-.172556
#2	1.978295	.0491759	-.176607
#3	1.966086	.0473213	-.177575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.879	36638.67	6054.633	1286.542	1767.905
Stddev	1.794	71.25	6.831	10.818	3.164
%RSD	.1296504	.1944626	.1128182	.8408501	.1789533

#1	1385.863	36572.41	6047.923	1280.052	1765.040
#2	1383.403	36629.57	6054.398	1280.544	1771.301
#3	1382.370	36714.03	6061.579	1299.030	1767.374

Sample Name: L1864-04 Acquired: 3/11/2020 17:14:26 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.036038	.0094582	.3051769	-.129452	-.011677	97.95804	.3429870
Stddev	.005167	.0036132	.0015722	.007338	.002665	.24123	.0010723
%RSD	14.33764	38.20155	.5151766	5.668327	22.82092	.2462592	.3126435

#1	-.030375	.0053493	.3062238	-.133264	-.013382	98.13581	.3441099
#2	-.040495	.0108860	.3059378	-.134100	-.008606	98.05488	.3428775
#3	-.037245	.0121393	.3033690	-.120993	-.013042	97.68344	.3419737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009166	-.007424	16.40825	.1605477	.0935559	.3509167	224.8653
Stddev	.0001039	.000357	.01695	.0017183	.0005102	.0001182	2.3454
%RSD	11.33454	4.814271	.1032747	1.070257	.5453544	.0336927	1.043028

#1	.0007970	-.007047	16.39200	.1585890	.0929668	.3510376	222.2030
#2	.0009838	-.007465	16.40693	.1612534	.0938483	.3508013	225.7664
#3	.0009692	-.007758	16.42581	.1618008	.0938526	.3509112	226.6265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505505	15.73602	.1597212	.0154518	2.438667	.2211661	.3870164
Stddev	.004504	.13804	.0027423	.0003229	.039207	.0077881	.0011174
%RSD	.1797692	.8772176	1.716928	2.089640	1.607725	3.521396	.2887127

#1	2.510561	15.57813	.1600196	.0152168	2.394892	.2155478	.3880567
#2	2.504035	15.79600	.1568420	.0158200	2.450554	.2178941	.3871570
#3	2.501920	15.83392	.1623022	.0153187	2.470555	.2300565	.3858353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.852161	.1059549	-.001180	.0169808	.9534363	1.980604	4.189123
Stddev	.126860	.0048352	.000524	.0018216	.0057956	.026467	.013297
%RSD	1.851385	4.563454	44.37084	10.72766	.6078678	1.336316	.3174158

#1	6.739725	.1014646	-.001001	.0154019	.9472134	1.967721	4.174258
#2	6.827064	.1053265	-.001770	.0165667	.9544156	1.963046	4.199886
#3	6.989693	.1110735	-.000770	.0189738	.9586799	2.011047	4.193225

Sample Name: L1864-04 Acquired: 3/11/2020 17:14:26 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.033148	.0903061	-.150314
Stddev	.007436	.0012972	.002053
%RSD	.7197469	1.436473	1.366107

#1	1.038217	.0904555	-.147943
#2	1.024612	.0889407	-.151458
#3	1.036616	.0915222	-.151541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.777	34311.02	5738.514	1223.819	1747.489
Stddev	7.710	65.27	71.934	17.556	11.893
%RSD	.5895189	.1902418	1.253535	1.434497	.6805763

#1	1316.650	34243.99	5662.660	1206.150	1761.012
#2	1303.969	34314.71	5747.130	1224.047	1742.797
#3	1302.713	34374.38	5805.752	1241.259	1738.658

Sample Name: L1864-07 Acquired: 3/11/2020 17:18:20 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.055945	.0184867	.3656237	-.139575	-.011458	100.3390	.3898291
Stddev	.007354	.0007509	.0022540	.003546	.001155	.3355	.0020346
%RSD	13.14571	4.061697	.6164868	2.540624	10.08376	.3343358	.5219321

#1	-.062686	.0178381	.3642842	-.141372	-.012312	100.2550	.3880790
#2	-.048102	.0183127	.3643610	-.141863	-.010144	100.0535	.3893466
#3	-.057046	.0193093	.3682261	-.135490	-.011919	100.7085	.3920616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006284	-.009442	15.71070	.1585046	.0887952	.3011327	238.8569
Stddev	.0002352	.000227	.08117	.0011417	.0005357	.0015840	2.7714
%RSD	37.43476	2.407228	.5166240	.7203080	.6032882	.5260189	1.160282

#1	.0004252	-.009419	15.63239	.1595716	.0886554	.3014138	235.6643
#2	.0005740	-.009680	15.70525	.1586418	.0883432	.2994270	240.2629
#3	.0008861	-.009227	15.79445	.1573005	.0893869	.3025574	240.6436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898934	14.03835	.1595625	.0168407	2.713692	.2112845	.4430862
Stddev	.011740	.16577	.0021645	.0003730	.027679	.0027729	.0030111
%RSD	.6182632	1.180859	1.356532	2.215123	1.019971	1.312380	.6795706

#1	1.887949	13.84884	.1571883	.0165784	2.682025	.2083119	.4460164
#2	1.897545	14.15644	.1614259	.0172678	2.725776	.2138011	.4432418
#3	1.911307	14.10978	.1600734	.0166760	2.733273	.2117405	.4400003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.212734	.0820345	-.002296	.0185319	.8443974	1.878861	4.111169
Stddev	.018198	.0115459	.000434	.0007713	.0075177	.027198	.006790
%RSD	.2929081	14.07439	18.90178	4.162025	.8903069	1.447574	.1651484

#1	6.233668	.0687060	-.002577	.0192877	.8358795	1.866275	4.103694
#2	6.200688	.0884345	-.002515	.0177460	.8472067	1.910073	4.112859
#3	6.203847	.0889631	-.001796	.0185620	.8501058	1.860236	4.116954

Sample Name: L1864-07 Acquired: 3/11/2020 17:18:20 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.412658	.0857174	-.166097
Stddev	.003958	.0019958	.002313
%RSD	.2801879	2.328333	1.392267

#1	1.411719	.0834185	-.163433
#2	1.417001	.0867284	-.167577
#3	1.409254	.0870055	-.167283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.860	32960.66	5493.643	1164.011	1740.359
Stddev	3.408	103.93	52.989	9.134	6.007
%RSD	.2730714	.3153080	.9645602	.7846842	.3451722

#1	1250.267	32859.30	5432.456	1158.047	1745.983
#2	1249.353	32955.70	5524.278	1159.459	1741.065
#3	1243.961	33066.98	5524.195	1174.526	1734.030

Sample Name: L1864-10 Acquired: 3/11/2020 17:22:17 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0283014	-.155016	.3608830	-.121541	.0045487	145.0060
Stddev	.0027790	.003277	.0041246	.007034	.0024764	.8812
%RSD	9.819218	2.113792	1.142921	5.787317	54.44253	.6077122

#1	.0251392	-.153872	.3582999	-.116583	.0053352	144.0375
#2	.0294104	-.152464	.3587093	-.129592	.0065363	145.2199
#3	.0303547	-.158711	.3656398	-.118450	.0017745	145.7605

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042112	.0071131	.0051690	1094.632	.2449063	.1567929
Stddev	.004355	.0001698	.0006156	23.605	.0007841	.0005072
%RSD	.4178849	2.387291	11.91004	2.156426	.3201416	.3234941

#1	1.037085	.0071749	.0058535	1067.641	.2448369	.1572909
#2	1.044750	.0072434	.0046607	1111.411	.2457227	.1568108
#3	1.044500	.0069211	.0049929	1104.845	.2441592	.1562769

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.490461	305.9106	3.212959	56.03545	.3065987	.0046545
Stddev	.007717	3.1165	.019983	.34732	.0019769	.0006251
%RSD	.5177585	1.018763	.6219424	.6198130	.6447710	13.43081

#1	1.499322	302.6036	3.189962	55.63502	.3087971	.0041353
#2	1.486852	306.3353	3.226096	56.25480	.3060318	.0044797
#3	1.485211	308.7930	3.222818	56.21655	.3049672	.0053484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.93694	.1721872	.6016856	32.06749	.6242833	.0152106
Stddev	.13237	.0041213	.0026197	.29466	.0075345	.0003162
%RSD	.7379536	2.393477	.4353874	.9188836	1.206900	2.078641

#1	17.81521	.1720946	.6030878	31.79644	.6164741	.0148824
#2	17.91777	.1763539	.6033057	32.02491	.6248668	.0152363
#3	18.07785	.1681130	.5986632	32.38113	.6315091	.0155132

Sample Name: L1864-10 Acquired: 3/11/2020 17:22:17 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0035395	6.847867	.7231678	F 19.85363	50.47830	.2827973
Stddev	.0017788	.032275	.0073424	.05284	.19059	.0032099
%RSD	50.25514	.4713114	1.015303	.2661670	.3775729	1.135054

#1	.0016847	6.810762	.7221641	19.84313	50.45618	.2795276
#2	.0037028	6.863401	.7309604	19.80683	50.29973	.2829206
#3	.0052311	6.869437	.7163791	19.91094	50.67898	.2859438

Elem	Sr4077
Units	ppm
Avg	4.857347
Stddev	.078111
%RSD	1.608107

#1	4.779263
#2	4.935486
#3	4.857293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.459	34042.28	6145.517	1199.614	1398.142
Stddev	.777	57.93	21.639	2.322	2.161
%RSD	.0603815	.1701720	.3521140	.1935352	.1545571

#1	1285.773	34066.14	6127.920	1198.474	1399.012
#2	1287.303	34084.47	6138.953	1198.082	1399.733
#3	1286.303	33976.23	6169.679	1202.285	1395.682

Sample Name: L1815-01LX5 Acquired: 3/11/2020 17:26:27 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001219	-.005352	.0026476	.0048870	.0003614	.0399463	.0057973
Stddev	.004717	.002908	.0012889	.0052895	.0010299	.0094365	.0004099
%RSD	386.9050	54.34856	48.67976	108.2365	284.9842	23.62307	7.070951

#1	.000761	-.001998	.0019778	.0056611	.0008062	.0387713	.0053359
#2	-.006603	-.006879	.0018315	-.000747	.0010940	.0311523	.0059364
#3	.002185	-.007178	.0041335	.009747	-.000816	.0499153	.0061196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001451	.0002908	5.948881	.0763711	-.000419	.0469727	.0282391
Stddev	.0001170	.0001163	.105188	.0009032	.000329	.0003582	.0024218
%RSD	80.61793	39.99777	1.768204	1.182651	78.43872	.7626314	8.576099

#1	.0000333	.0004240	5.843457	.0753349	-.000404	.0466595	.0310290
#2	.0001353	.0002090	5.949354	.0769920	-.000098	.0473633	.0266784
#3	.0002667	.0002395	6.053832	.0767863	-.000755	.0468953	.0270099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011276	1.606353	.0015858	-.000461	13.02380	-.001777	.0421165
Stddev	.0003664	.026643	.0005240	.000313	.18087	.000600	.0004976
%RSD	32.49706	1.658611	33.04371	67.84244	1.388729	33.78061	1.181511

#1	.0012614	1.593293	.0020103	-.000550	12.81596	-.002209	.0426736
#2	.0014084	1.588760	.0010001	-.000720	13.11001	-.001091	.0419597
#3	.0007131	1.637007	.0017470	-.000113	13.14544	-.002030	.0417161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146554	.0037647	-.001382	-.000534	.0039795	4.527401	.2314051
Stddev	.025352	.0015144	.000332	.000469	.0008109	.031343	.0037423
%RSD	2.211177	40.22641	24.06178	87.83987	20.37753	.6922945	1.617226

#1	1.119991	.0046658	-.001361	-.001072	.0048658	4.539180	.2278560
#2	1.149180	.0020163	-.001060	-.000215	.0037978	4.491875	.2310449
#3	1.170491	.0046120	-.001724	-.000314	.0032748	4.551148	.2353146

Sample Name: L1815-01LX5 Acquired: 3/11/2020 17:26:27 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.342643	-.001331	.0236747
Stddev	.016397	.001285	.0000880
%RSD	1.221215	96.53520	.3716477

#1	1.346093	-.001902	.0236113
#2	1.324796	-.002232	.0236376
#3	1.357040	.000140	.0237751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1108.007	29134.71	4785.072	1031.411	1763.353
Stddev	4.805	72.09	30.035	10.928	8.069
%RSD	.4336406	.2474515	.6276864	1.059565	.4575866

#1	1103.056	29058.54	4751.645	1023.406	1762.832
#2	1112.651	29201.88	4809.791	1026.965	1771.670
#3	1108.315	29143.70	4793.779	1043.861	1755.558

Sample Name: L1815-01MS Acquired: 3/11/2020 17:30:28 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7373927	1.941724	.9432057	1.939836	.7345807	2.062242
Stddev	.0008559	.007480	.0058565	.002247	.0110595	.033059
%RSD	.1160650	.3852154	.6209181	.1158539	1.505559	1.603078

#1	.7367831	1.940206	.9371214	1.938023	.7255084	2.024072
#2	.7370238	1.935120	.9436915	1.939134	.7313335	2.080848
#3	.7383711	1.949847	.9488043	1.942350	.7469004	2.081806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2276831	.1830225	.1887792	31.12309	.7698305	.1890018
Stddev	.0025079	.0010374	.0005401	.38135	.0010091	.0002925
%RSD	1.101481	.5668124	.2861294	1.225299	.1310824	.1547545

#1	.2250435	.1818250	.1881974	30.70058	.7689485	.1886667
#2	.2279715	.1836475	.1888754	31.22692	.7696121	.1891324
#3	.2300343	.1835950	.1892648	31.44178	.7709310	.1892062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5250143	3.003842	.1902872	10.27647	.4846704	.0724222
Stddev	.0030265	.027953	.0025790	.16904	.0017946	.0004835
%RSD	.5764696	.9305726	1.355327	1.644885	.3702665	.6675631

#1	.5225805	2.974417	.1873695	10.09350	.4835610	.0727598
#2	.5240592	3.007065	.1912295	10.30909	.4837094	.0718683
#3	.5284032	3.030043	.1922626	10.42682	.4867408	.0726383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.80203	.2877524	.3925850	15.59639	.3015682	.3764354
Stddev	.49351	.0044838	.0009470	.08502	.0022707	.0004888
%RSD	.7172964	1.558215	.2412143	.5451372	.7529682	.1298557

#1	68.26554	.2841394	.3930052	15.51985	.2990774	.3766227
#2	68.90385	.2863474	.3915006	15.58142	.3021043	.3758807
#3	69.23668	.2927705	.3932491	15.68790	.3035228	.3768030

Sample Name: L1815-01MS Acquired: 3/11/2020 17:30:28 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6572100	.2011541	F 24.53563	6.885008	7.085887	.1706422
Stddev	.0003209	.0032197	.23935	.029062	.022181	.0025189
%RSD	.0488234	1.600618	.9755190	.4221091	.3130258	1.476141

#1	.6574887	.1974422	24.80890	6.852548	7.064012	.1677337
#2	.6572820	.2031915	24.43481	6.908611	7.085288	.1721049
#3	.6568592	.2028285	24.36319	6.893866	7.108361	.1720881

Elem	Sr4077
Units	ppm
Avg	.3035515
Stddev	.0028266
%RSD	.9311759

#1	.3002878
#2	.3052158
#3	.3051508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.722	29315.31	4827.695	1050.817	1712.576
Stddev	4.269	19.81	18.685	5.182	3.636
%RSD	.3816173	.0675793	.3870291	.4931833	.2122965

#1	1122.689	29337.76	4848.894	1056.665	1716.149
#2	1119.273	29307.93	4813.621	1048.992	1712.697
#3	1114.204	29300.25	4820.571	1046.795	1708.881

Sample Name: L1852-08 Acquired: 3/11/2020 17:35:08 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004946	-.000334	-.001014	.0158221	.0013202	-.000127	.0160453
Stddev	.000818	.003681	.000710	.0045156	.0013505	.007240	.0005615
%RSD	16.53143	1101.593	70.04562	28.53989	102.2982	5705.255	3.499292

#1	-.005890	-.001141	-.001832	.0209954	.0028228	.003546	.0154073
#2	-.004500	-.003545	-.000557	.0137996	.0002076	.004540	.0164640
#3	-.004449	.003684	-.000653	.0126712	.0009302	-.008467	.0162647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002123	.0003225	4.112085	.0005616	-.000226	.0003269	.0024571
Stddev	.0001205	.0000774	.094090	.0003919	.000160	.0003187	.0061006
%RSD	56.78715	24.00746	2.288140	69.79383	70.63634	97.51227	248.2883

#1	.0000774	.0002333	4.023859	.0001412	-.000203	.0001674	-.003862
#2	.0002499	.0003719	4.101289	.0006266	-.000396	.0006938	.002921
#3	.0003095	.0003623	4.211108	.0009169	-.000079	.0001193	.008312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155163	.5453780	.0003793	-.001047	14.20065	-.001226	.0168445
Stddev	.0000920	.0226961	.0006668	.000473	.27143	.003771	.0006951
%RSD	.5930581	4.161535	175.8160	45.13721	1.911396	307.5870	4.126619

#1	.0154193	.5312547	.0005660	-.001288	13.88749	.001750	.0167056
#2	.0156024	.5333213	-.000361	-.000503	14.34611	-.005466	.0175986
#3	.0155270	.5715580	.000933	-.001351	14.36835	.000039	.0162293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1739376	-.000575	-.000641	.0000920	.0006272	.0950827	.0040093
Stddev	.0088986	.001726	.000031	.0011223	.0007183	.0119825	.0016235
%RSD	5.115956	300.1499	4.854008	1220.433	114.5257	12.60218	40.49449

#1	.1841417	-.002568	-.000641	-.000670	.0014334	.1064686	.0058555
#2	.1698796	.000452	-.000609	-.000435	.0003929	.0825816	.0028044
#3	.1677913	.000391	-.000672	.001381	.0000553	.0961978	.0033678

Sample Name: L1852-08 Acquired: 3/11/2020 17:35:08 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0216899	-.000457	.0165896
Stddev	.0083865	.000981	.0003186
%RSD	38.66541	214.4573	1.920440

#1	.0312876	.000271	.0162696
#2	.0180072	-.001573	.0165922
#3	.0157748	-.000071	.0169068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.836	28910.34	4647.958	1019.082	1754.710
Stddev	5.651	43.68	11.988	6.668	8.086
%RSD	.5151978	.1510750	.2579264	.6542915	.4608414

#1	1103.353	28869.15	4634.786	1011.738	1761.779
#2	1093.868	28905.73	4650.860	1020.754	1745.892
#3	1093.288	28956.13	4658.230	1024.755	1756.461

Sample Name: L1852-24 Acquired: 3/11/2020 17:39:13 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001178	-.002861	-.000218	.0083109	.0041136	.0117397	.0274503
Stddev	.002507	.002957	.002468	.0059126	.0011022	.0084663	.0005639
%RSD	212.8324	103.3754	1131.109	71.14345	26.79484	72.11647	2.054273

#1	.001537	-.003830	.000241	.0150915	.0047094	.0174235	.0268717
#2	-.003404	.000460	-.002883	.0042301	.0047898	.0020095	.0279982
#3	-.001666	-.005212	.001987	.0056111	.0028417	.0157861	.0274810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001458	.0001031	3.832873	-.000336	.0013125	.0018676	.0138427
Stddev	.0001507	.0001254	.063386	.000818	.0001827	.0004300	.0052947
%RSD	103.3348	121.5881	1.653751	243.2785	13.91762	23.02519	38.24899

#1	.0000319	.0001673	3.761659	-.000888	.0012621	.0014211	.0079003
#2	.0000889	-.000041	3.853847	.000603	.0015151	.0019026	.0180586
#3	.0003167	.000183	3.883115	-.000724	.0011604	.0022790	.0155691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614396	.1880396	.0008479	-.000465	29.03491	-.002264	.0105575
Stddev	.0005057	.0255461	.0003389	.000585	.53450	.002896	.0007498
%RSD	.8230249	13.58547	39.97207	125.7962	1.840889	127.9342	7.102241

#1	.0609391	.1720068	.0009536	-.000634	28.41791	-.001339	.0100614
#2	.0619503	.1746128	.0011214	-.000947	29.33025	-.005510	.0114201
#3	.0614295	.2174993	.0004687	.000186	29.35657	.000057	.0101910

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3425356	.0000532	-.000586	-.000135	.0008520	.0987753	.0018499
Stddev	.0210465	.0011330	.000203	.002391	.0005738	.0200329	.0012511
%RSD	6.144321	2129.444	34.62411	1774.945	67.34568	20.28131	67.62966

#1	.3503789	-.000513	-.000806	.002223	.0006217	.0793686	.0019044
#2	.3585342	-.000685	-.000545	-.000069	.0004291	.1193806	.0005724
#3	.3186937	.001358	-.000406	-.002558	.0015052	.0975766	.0030728

Sample Name: L1852-24 Acquired: 3/11/2020 17:39:13 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0435684	-.000051	.0123161
Stddev	.0037559	.001076	.0000946
%RSD	8.620673	2113.735	.7679942

#1	.0470841	.000082	.0122319
#2	.0440097	-.001187	.0122979
#3	.0396113	.000953	.0124184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.267	28864.40	4702.467	1021.993	1731.718
Stddev	4.633	67.10	69.542	.928	3.879
%RSD	.4233532	.2324752	1.478851	.0907789	.2239812

#1	1098.387	28786.97	4622.336	1022.374	1734.733
#2	1095.161	28900.67	4738.006	1020.936	1733.079
#3	1089.252	28905.56	4747.058	1022.670	1727.343

Sample Name: CCV03 Acquired: 3/11/2020 17:43:17 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	5.293320	5.307909	5.264256	5.404210	5.374690	10.22684	10.53658
Stddev	.006914	.011759	.013281	.014405	.007420	.09429	.17753
%RSD	.1306234	.2215355	.2522795	.2665519	.1380541	.9220106	1.684932

#1	5.299045	5.295749	5.258656	5.409691	5.383254	10.12178	10.33261
#2	5.295276	5.308758	5.254693	5.387869	5.370625	10.25463	10.65633
#3	5.285638	5.319221	5.279420	5.415069	5.370191	10.30412	10.62079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485912	2.608940	25.65976	1.052107	2.615648	1.343390	5.370068
Stddev	.0004219	.004156	.27021	.004087	.000771	.003858	.055506
%RSD	.1697364	.1592875	1.053068	.3884346	.0294861	.2872154	1.033616

#1	.2490737	2.608253	25.34818	1.047655	2.615431	1.346674	5.327721
#2	.2484083	2.613396	25.80131	1.055687	2.615009	1.339141	5.349577
#3	.2482915	2.605170	25.82980	1.052981	2.616504	1.344354	5.432906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539233	25.82566	2.645054	1.332799	27.11480	2.622990	2.675288
Stddev	.007717	.19617	.008061	.000575	.19827	.028899	.008160
%RSD	.3038913	.7595842	.3047489	.0431605	.7312214	1.101764	.3050222

#1	2.536726	25.63548	2.638681	1.332178	27.02838	2.597789	2.674924
#2	2.533082	26.02731	2.654115	1.332907	26.97441	2.616649	2.667315
#3	2.547891	25.81418	2.642366	1.333313	27.34161	2.654534	2.683624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.50129	5.017124	5.264404	5.222268	5.222085	5.340072	5.446099
Stddev	.14036	.019336	.014179	.002646	.020686	.093608	.010732
%RSD	.5296530	.3853905	.2693445	.0506594	.3961215	1.752930	.1970631

#1	26.55328	5.022203	5.280260	5.221169	5.203923	5.287125	5.441852
#2	26.34235	5.033413	5.252942	5.225286	5.244601	5.284937	5.458305
#3	26.60824	4.995756	5.260010	5.220350	5.217732	5.448154	5.438140

Sample Name: CCV03 Acquired: 3/11/2020 17:43:17 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.235215	5.000455	5.298575
Stddev	.016766	.013186	.063867
%RSD	.3202539	.2636888	1.205353

#1	5.253328	4.985421	5.238053
#2	5.232076	5.005886	5.365329
#3	5.220240	5.010057	5.292341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.654	28393.26	4674.557	1003.535	1648.214
Stddev	2.774	51.78	20.432	3.517	2.254
%RSD	.2571969	.1823521	.4370824	.3504850	.1367440

#1	1075.451	28345.99	4670.237	1001.675	1647.598
#2	1080.317	28448.59	4656.631	1007.591	1646.331
#3	1080.193	28385.18	4696.803	1001.338	1650.711

Sample Name: CCB03 Acquired: 3/11/2020 17:47:18 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.003975	-.000591	-.001289	-.002616	-.001637	-.002790	-.000655
Stddev	.002231	.000252	.001085	.006054	.000701	.005528	.000125
%RSD	56.12356	42.61801	84.19882	231.4231	42.83501	198.1361	19.14048

#1	-.006548	-.000387	-.000140	-.004395	-.001577	.003295	-.000527
#2	-.002794	-.000514	-.002296	.004129	-.000967	-.007502	-.000777
#3	-.002583	-.000873	-.001430	-.007582	-.002366	-.004164	-.000661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001182	.0000875	.0039185	-.000700	.0003088	-.000779	-.006804
Stddev	.0000644	.0001085	.0126390	.000633	.0001914	.000963	.006067
%RSD	54.46930	124.0463	322.5503	90.40044	61.97990	123.6967	89.16799

#1	.0001685	.0002008	.0166142	.000023	.0001435	-.000274	-.013623
#2	.0000456	-.000015	-.008663	-.001151	.0005185	-.001889	-.004786
#3	.0001405	.000077	.003804	-.000972	.0002643	-.000172	-.002003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003111	-.020065	-.000523	.0000136	.0252012	-.002760	-.000690
Stddev	.0002370	.019539	.000216	.0002107	.0022252	.004329	.000460
%RSD	76.18343	97.37910	41.32166	1547.061	8.829911	156.8816	66.69566

#1	.0004348	-.009446	-.000293	-.000012	.0262697	.002236	-.000889
#2	.0004605	-.042614	-.000721	-.000183	.0226432	-.005414	-.001017
#3	.0000378	-.008135	-.000555	.000236	.0266906	-.005102	-.000164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012517	.0057157	.0006817	-.000829	.0020270	.0205721	.0006763
Stddev	.030118	.0014755	.0006383	.001571	.0008265	.0168724	.0017312
%RSD	240.6188	25.81541	93.64499	189.4459	40.77410	82.01628	255.9721

#1	-.029371	.0074194	.0014180	-.000559	.0029780	.0387781	-.000233
#2	-.030434	.0048569	.0003415	.000589	.0016217	.0054621	-.000411
#3	.022255	.0048706	.0002854	-.002518	.0014815	.0174760	.002673

Sample Name: CCB03 Acquired: 3/11/2020 17:47:18 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.007204	-.002586	.0001993
Stddev	.007261	.001180	.0000382
%RSD	100.7946	45.64571	19.15015

#1	-.001921	-.003914	.0002074
#2	-.015484	-.001656	.0002328
#3	-.004207	-.002188	.0001578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.499	29548.51	4681.239	1042.863	1805.407
Stddev	5.286	120.01	34.937	3.967	8.728
%RSD	.4734882	.4061372	.7463135	.3803992	.4834592

#1	1112.174	29410.70	4643.246	1039.398	1798.706
#2	1122.392	29629.97	4688.487	1047.191	1815.277
#3	1114.930	29604.85	4711.983	1042.002	1802.238

Sample Name: L1815-01MSD Acquired: 3/11/2020 17:51:22 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.7208187	1.925122	.9411455	1.907231	.7267186	2.044552
Stddev	.0152489	.006761	.0035368	.017378	.0051604	.026938
%RSD	2.115495	.3512007	.3758003	.9111749	.7100899	1.317573

#1	.7033464	1.931367	.9375982	1.905356	.7223666	2.014330
#2	.7314436	1.917942	.9411665	1.890866	.7253698	2.066040
#3	.7276660	1.926055	.9446718	1.925470	.7324194	2.053285

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261728	.1860289	.1883409	31.15004	.7709697	.1893801
Stddev	.0031764	.0011985	.0011998	.45594	.0002693	.0004825
%RSD	1.404411	.6442334	.6370276	1.463685	.0349266	.2548007

#1	.2226171	.1850055	.1894447	30.64998	.7711753	.1890836
#2	.2271717	.1873473	.1870639	31.25748	.7710689	.1891197
#3	.2287297	.1857339	.1885141	31.54266	.7706649	.1899369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5222797	2.947862	.1908700	10.24975	.4824459	.0719196
Stddev	.0018832	.040455	.0034168	.07463	.0006141	.0013372
%RSD	.3605672	1.372355	1.790101	.7281492	.1272912	1.859267

#1	.5215457	2.904909	.1873352	10.16777	.4817874	.0724807
#2	.5208741	2.953437	.1911199	10.26774	.4830030	.0703933
#3	.5244194	2.985241	.1941550	10.31375	.4825472	.0728848

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.29095	.2885457	.3927596	15.36711	.3047018	.3773672
Stddev	.42428	.0049990	.0025022	.17383	.0015523	.0029899
%RSD	.6305207	1.732480	.6370821	1.131161	.5094407	.7923101

#1	66.80113	.2837759	.3955006	15.16801	.3029269	.3756655
#2	67.54447	.2881153	.3921806	15.48871	.3058053	.3756166
#3	67.52725	.2937460	.3905977	15.44460	.3053734	.3808196

Sample Name: L1815-01MSD Acquired: 3/11/2020 17:51:22 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.6540379	.2013426	F 24.11856	6.832976	7.006322	.1712849
Stddev	.0036702	.0027622	.12156	.012118	.017225	.0022976
%RSD	.5611540	1.371876	.5040189	.1773391	.2458558	1.341362

#1	.6582750	.1982859	24.25479	6.846774	7.013319	.1686896
#2	.6518479	.2020824	24.02114	6.828084	6.986699	.1730590
#3	.6519907	.2036595	24.07974	6.824069	7.018948	.1721062

Elem	Sr4077
Units	ppm
Avg	.3001702
Stddev	.0026321
%RSD	.8768776

#1	.2971534
#2	.3013588
#3	.3019985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.635	29625.74	4811.915	1065.143	1744.623
Stddev	8.301	31.49	17.807	4.857	4.873
%RSD	.7277754	.1063039	.3700651	.4559773	.2793421

#1	1146.421	29655.38	4832.354	1067.661	1747.437
#2	1144.361	29592.68	4799.746	1059.545	1747.436
#3	1131.124	29629.17	4803.646	1068.225	1738.995

Sample Name: L1815-01A Acquired: 3/11/2020 17:55:17 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.7216264	1.931272	.9432285	1.914972	.7373774	2.071559
Stddev	.0039932	.003009	.0044876	.005568	.0089994	.026458
%RSD	.5533655	.1558261	.4757654	.2907740	1.220456	1.277206

#1	.7261867	1.928083	.9400990	1.911664	.7276152	2.041029
#2	.7199366	1.931672	.9412166	1.921400	.7391743	2.085817
#3	.7187559	1.934062	.9483700	1.911850	.7453428	2.087829

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2279604	.1882317	.1876332	31.21475	.7662522	.1892573
Stddev	.0030324	.0006450	.0004178	.43327	.0040977	.0004557
%RSD	1.330227	.3426481	.2226814	1.388029	.5347776	.2407948

#1	.2246444	.1885008	.1874444	30.73911	.7630953	.1892976
#2	.2286445	.1886985	.1873431	31.31824	.7708831	.1887828
#3	.2305923	.1874957	.1881121	31.58691	.7647785	.1896915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5224146	2.922399	.1932446	10.29187	.4840551	.0724772
Stddev	.0032020	.048191	.0030166	.17297	.0018443	.0005096
%RSD	.6129147	1.649036	1.561012	1.680682	.3810032	.7030979

#1	.5201280	2.866912	.1897615	10.13617	.4827346	.0718888
#2	.5210416	2.946497	.1950128	10.26137	.4832684	.0727713
#3	.5260740	2.953789	.1949595	10.47806	.4861623	.0727716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.04154	.2911196	.3940311	15.23695	.3097315	.3773318
Stddev	.86430	.0083120	.0025987	.22158	.0020228	.0017899
%RSD	1.289195	2.855184	.6595128	1.454226	.6530940	.4743509

#1	66.04403	.2815704	.3915384	14.98439	.3080845	.3767847
#2	67.56749	.2950590	.3938306	15.32777	.3091207	.3758794
#3	67.51310	.2967296	.3967242	15.39870	.3119894	.3793314

Sample Name: L1815-01A Acquired: 3/11/2020 17:55:17 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.6534175	.2030980	F 23.58770	6.838124	6.980060	.1723012
Stddev	.0025673	.0024856	.14933	.005736	.040536	.0022581
%RSD	.3929094	1.223833	.6331031	.0838813	.5807345	1.310550
#1	.6510320	.2011856	23.75099	6.832419	6.961166	.1706366
#2	.6561345	.2022008	23.55403	6.838061	6.952422	.1713954
#3	.6530860	.2059076	23.45807	6.843891	7.026594	.1748715

Elem	Sr4077
Units	ppm
Avg	.3035839
Stddev	.0045759
%RSD	1.507288
#1	.2983267
#2	.3057542
#3	.3066709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.918	29535.40	4722.174	1060.007	1755.966
Stddev	1.588	69.62	8.785	4.144	3.771
%RSD	.1383388	.2357154	.1860373	.3909596	.2147490
#1	1147.917	29615.65	4731.779	1063.827	1754.516
#2	1146.331	29491.16	4720.198	1060.592	1753.136
#3	1149.507	29499.40	4714.546	1055.601	1760.247

Sample Name: L1815-01DLX10 Acquired: 3/11/2020 17:59:12 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.002560	-.002787	-.000568	.0047501	.0075730	.0249600	.0025493
Stddev	.005048	.002280	.002499	.0031099	.0030036	.0076659	.0002855
%RSD	197.2302	81.81880	439.7704	65.46973	39.66234	30.71282	11.19769

#1	-.002220	-.000219	.002310	.0016279	.0107801	.0212995	.0022267
#2	-.007769	-.004574	-.001824	.0078475	.0071133	.0198106	.0026520
#3	.002310	-.003567	-.002190	.0047750	.0048258	.0337701	.0027692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000499	.0000587	3.031461	.0406162	-.000348	.0240684	.0018770
Stddev	.0000543	.0001216	.055546	.0014296	.000114	.0004934	.0032750
%RSD	108.8108	207.1961	1.832310	3.519838	32.80087	2.049792	174.4761

#1	.0000499	.0001479	2.974183	.0422370	-.000310	.0240467	.0022484
#2	.0001043	.0001079	3.035103	.0395343	-.000258	.0245723	.0049505
#3	-.000004	-.000080	3.085096	.0400774	-.000477	.0235863	-.001568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000079	.8237055	.0011142	-.000448	6.557807	-.001594	.0178433
Stddev	.0006562	.0070945	.0003094	.000206	.082371	.002801	.0006461
%RSD	8293.945	.8612935	27.77229	46.03749	1.256070	175.7480	3.621206

#1	.0001880	.8178886	.0011313	-.000269	6.478196	-.004165	.0185835
#2	.0005552	.8316095	.0007966	-.000401	6.552541	-.002008	.0173919
#3	-.000720	.8216186	.0014147	-.000673	6.642685	.001391	.0175545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5464869	.0023046	-.000086	.0002176	.0029024	2.292854	.1152273
Stddev	.0448783	.0015982	.000190	.0010769	.0008660	.045116	.0027807
%RSD	8.212140	69.34931	219.9615	494.8385	29.83610	1.967670	2.413237

#1	.4961182	.0004596	-.000040	.0002697	.0021206	2.268255	.1124110
#2	.5611211	.0032639	-.000295	.0012675	.0038332	2.265384	.1152999
#3	.5822214	.0031903	.000076	-.000884	.0027535	2.344923	.1179710

Sample Name: L1815-01DLX10 Acquired: 3/11/2020 17:59:12 Type: Unk
 Method: NON EPA-6010-200.7(v284) 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	.6645586	-.000877	.0120057
Stddev	.0075864	.001370	.0002047
%RSD	1.141568	156.3061	1.705368

#1	.6733176	-.002451	.0117819
#2	.6602971	.000041	.0120515
#3	.6600612	-.000219	.0121836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.946	29488.57	4714.207	1046.978	1808.139
Stddev	11.943	78.43	1.602	11.695	16.712
%RSD	1.058823	.2659633	.0339787	1.116994	.9242592

#1	1117.810	29401.43	4715.132	1040.763	1798.237
#2	1124.915	29510.80	4712.358	1039.703	1798.746
#3	1141.112	29553.49	4715.132	1060.468	1827.434

Sample Name: L1815-01DUPDLX10 Acquired: 3/11/2020 18:03:17 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.002631	.0003262	.0015359	.0039042	.0025892	.0233880	.0020872
Stddev	.003987	.0021713	.0025265	.0098171	.0027029	.0032101	.0004250
%RSD	151.5391	665.7353	164.4978	251.4478	104.3921	13.72531	20.36240

#1	.001876	-.001907	.0044496	.0143960	.0000696	.0225322	.0018150
#2	-.004069	.000455	-.000046	-.005059	.0054441	.0206926	.0025769
#3	-.005701	.002430	.000204	.002376	.0022538	.0269393	.0018696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000603	.0001938	2.875800	.0357791	-.000230	.0224390	.0020581
Stddev	.0000526	.0002436	.038407	.0007542	.000105	.0004198	.0062754
%RSD	87.21021	125.6940	1.335534	2.107844	45.74301	1.870779	304.9101

#1	.0000828	.0004743	2.834989	.0349275	-.000109	.0222795	.0090683
#2	.0000002	.0000724	2.881172	.0363626	-.000295	.0221223	.0001412
#3	.0000980	.0000347	2.911238	.0360471	-.000287	.0229151	-.003035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002243	.7893054	.0005473	-.000549	6.193354	-.002567	.0165861
Stddev	.0004010	.0152306	.0000961	.000310	.064932	.003290	.0009466
%RSD	178.8196	1.929626	17.55979	56.49492	1.048412	128.1672	5.707309

#1	.0000085	.7720823	.0004545	-.000529	6.125436	-.003339	.0176458
#2	-.000023	.8009985	.0005411	-.000250	6.199809	-.005401	.0162884
#3	.000687	.7948353	.0006464	-.000869	6.254818	.001041	.0158241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5390691	.0009904	-.000165	-.001369	.0025699	2.112779	.1073209
Stddev	.0245102	.0010556	.000192	.000695	.0003720	.074491	.0010582
%RSD	4.546760	106.5864	116.3839	50.73153	14.47320	3.525729	.9860502

#1	.5669800	.0007941	-.000360	-.001758	.0027043	2.125586	.1084612
#2	.5210533	.0000467	-.000158	-.001782	.0028559	2.032715	.1071311
#3	.5291740	.0021303	.000023	-.000567	.0021494	2.180036	.1063704

Sample Name: L1815-01DUPDLX10 Acquired: 3/11/2020 18:03:17 Type: Unk
 Method: NON EPA-6010-200.7(v284) 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	.6214862	-.000431	.0114876
Stddev	.0054402	.000596	.0001366
%RSD	.8753572	138.4758	1.189569

#1	.6272755	-.000998	.0113558
#2	.6207031	-.000484	.0114783
#3	.6164800	.000191	.0116286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.978	29459.75	4705.950	1052.615	1807.785
Stddev	12.311	122.98	31.551	8.658	15.752
%RSD	1.090418	.4174609	.6704571	.8225649	.8713371

#1	1120.702	29365.83	4678.564	1042.866	1795.614
#2	1143.125	29414.47	4698.835	1055.569	1825.576
#3	1123.105	29598.96	4740.452	1059.409	1802.164

Sample Name: L1815-01LDLX50 Acquired: 3/11/2020 18:07:21 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.000737	-.001558	.0000478	-.003313	-.000281	.0070274	.0001501
Stddev	.004781	.001451	.0011845	.002667	.003401	.0015205	.0005408
%RSD	648.3500	93.15419	2477.794	80.50931	1208.898	21.63706	360.3721

#1	-.000147	-.000879	.0010600	-.001241	-.001080	.0087816	.0001789
#2	.003721	-.000570	.0003384	-.006322	.003448	.0060863	.0006759
#3	-.005786	-.003225	-.001255	-.002375	-.003212	.0062142	-.000405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001193	.0000970	.6004347	.0066344	-.000097	.0043547	.0004736
Stddev	.0000861	.0001010	.0101588	.0013445	.000082	.0003338	.0020614
%RSD	72.19730	104.0745	1.691914	20.26507	85.13787	7.664818	435.2408

#1	.0002012	.0002135	.5968947	.0079572	-.000172	.0046142	-.000332
#2	.0001271	.0000446	.5925195	.0052693	-.000109	.0039782	-.001063
#3	.0000295	.0000330	.6118899	.0066767	-.000009	.0044718	.002816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	.1642597	-.000302	-.000827	1.296945	-.002127	.0024053
Stddev	.000301	.0240716	.000611	.000364	.027418	.001331	.0007424
%RSD	160.8248	14.65458	202.4827	44.03977	2.114021	62.56015	30.86300

#1	.000123	.1770229	.000222	-.001191	1.265403	-.001268	.0021096
#2	-.000477	.1792618	-.000974	-.000825	1.310362	-.001453	.0018564
#3	-.000206	.1364943	-.000153	-.000463	1.315070	-.003660	.0032500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0924481	-.002190	-.000333	.0001452	.0008354	.4707267	.0230541
Stddev	.0353250	.000918	.000239	.0004521	.0000838	.0076705	.0016829
%RSD	38.21068	41.89262	71.87259	311.4035	10.03652	1.629495	7.299716

#1	.0985120	-.002409	-.000176	.0003727	.0008946	.4618751	.0222284
#2	.1243486	-.001183	-.000214	.0004384	.0007394	.4754234	.0249903
#3	.0544836	-.002979	-.000609	-.000376	.0008720	.4748816	.0219435

Sample Name: L1815-01LDLX50 Acquired: 3/11/2020 18:07:21 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.1165781	-.000273	.0024130
Stddev	.0063624	.001281	.0000650
%RSD	5.457624	468.9048	2.691940

#1	.1183392	-.001447	.0024142
#2	.1218745	.001093	.0023475
#3	.1095207	-.000466	.0024774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.554	29580.14	4709.458	1052.256	1810.675
Stddev	1.146	37.07	45.102	7.126	.468
%RSD	.1020058	.1253054	.9576922	.6771848	.0258636

#1	1124.268	29537.54	4657.818	1044.049	1810.160
#2	1122.232	29597.88	4729.429	1055.839	1810.793
#3	1124.162	29605.00	4741.127	1056.879	1811.074

Sample Name: L1815-01MSDLX10 Acquired: 3/11/2020 18:11:24 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0651672	.1917706	.0906161	.1921362	.0748660	.2067273	.0217091
Stddev	.0029333	.0026213	.0005697	.0045097	.0030099	.0052785	.0005495
%RSD	4.501237	1.366903	.6286970	2.347153	4.020444	2.553386	2.531272

#1	.0670116	.1905107	.0911922	.1896945	.0716348	.2126517	.0212283
#2	.0617847	.1947840	.0900530	.1973402	.0775903	.2050058	.0215908
#3	.0667054	.1900170	.0906030	.1893737	.0753728	.2025244	.0223081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186469	.0181701	3.085943	.0776425	.0181994	.0527556	.2824590
Stddev	.0001107	.0000993	.026258	.0008382	.0000154	.0005712	.0125195
%RSD	.5936504	.5465156	.8509020	1.079577	.0844642	1.082670	4.432328

#1	.0186835	.0182545	3.063547	.0785527	.0181828	.0527745	.2711279
#2	.0185225	.0180607	3.079440	.0769023	.0182023	.0521751	.2958990
#3	.0187346	.0181953	3.114842	.0774724	.0182131	.0533170	.2803501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231353	.9910226	.0472111	.0063266	6.573885	.0255234	.0386319
Stddev	.0005245	.0071816	.0006568	.0008777	.068816	.0027136	.0005454
%RSD	2.267015	.7246647	1.391097	13.87402	1.046814	10.63165	1.411683

#1	.0237129	.9827380	.0477808	.0065600	6.513446	.0238692	.0390513
#2	.0226887	.9954789	.0464928	.0070641	6.648781	.0286551	.0388291
#3	.0230044	.9948510	.0473597	.0053557	6.559426	.0240459	.0380154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.463036	.0275639	.0371520	.0615574	.0213108	2.109373	.6434688
Stddev	.016137	.0014297	.0004087	.0021927	.0009049	.052954	.0025930
%RSD	1.102964	5.186677	1.099972	3.561985	4.246243	2.510394	.4029703

#1	1.459569	.0266778	.0371823	.0590338	.0203758	2.064491	.6435570
#2	1.480625	.0268008	.0375447	.0626429	.0213742	2.167777	.6460166
#3	1.448915	.0292132	.0367291	.0629956	.0221823	2.095852	.6408328

Sample Name: L1815-01MSDLX10 Acquired: 3/11/2020 18:11:24 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.6454305	.0176028	.0308173
Stddev	.0031177	.0011824	.0002414
%RSD	.4830444	6.716933	.7832084

#1	.6490298	.0166993	.0305598
#2	.6436928	.0171682	.0308536
#3	.6435688	.0189410	.0310384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.977	29711.78	4678.048	1059.850	1808.671
Stddev	1.939	81.81	28.531	2.727	6.524
%RSD	.1712846	.2753588	.6098824	.2572623	.3607272

#1	1132.623	29711.54	4646.346	1057.114	1815.789
#2	1133.510	29630.09	4701.660	1059.868	1807.249
#3	1129.797	29793.72	4686.138	1062.567	1802.975

Sample Name: L1815-01ADLX10 Acquired: 3/11/2020 18:19:29 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0715990	.1956934	.0956429	.1967062	.0756825	.2202706	.0226223
Stddev	.0055208	.0059769	.0008447	.0070591	.0021521	.0128590	.0009545
%RSD	7.710795	3.054203	.8831418	3.588670	2.843563	5.837830	4.219396

#1	.0770110	.1927546	.0960413	.1887422	.0775380	.2165873	.0217083
#2	.0659754	.1917549	.0962146	.1991836	.0733233	.2345694	.0225459
#3	.0718107	.2025707	.0946727	.2021926	.0761863	.2096552	.0236127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187548	.0185288	3.134868	.0769815	.0186008	.0541228	.2877226
Stddev	.0001729	.0000556	.041644	.0007444	.0004710	.0004367	.0020465
%RSD	.9217581	.2999562	1.328414	.9670026	2.532021	.8068423	.7112845

#1	.0189532	.0185901	3.089549	.0772172	.0181626	.0539995	.2900771
#2	.0186364	.0184817	3.143604	.0761478	.0190988	.0537610	.2863701
#3	.0186749	.0185146	3.171451	.0775796	.0185410	.0546079	.2867208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207484	.9783372	.0478531	.0068132	6.680578	.0277842	.0402133
Stddev	.0003547	.0119348	.0007155	.0006622	.092999	.0007010	.0006860
%RSD	1.709634	1.219908	1.495217	9.718740	1.392082	2.522926	1.706007

#1	.0203388	.9754192	.0470718	.0075542	6.573433	.0270551	.0395511
#2	.0209553	.9681320	.0484765	.0066063	6.740371	.0278443	.0409209
#3	.0209511	.9914604	.0480109	.0062793	6.727932	.0284531	.0401678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.468787	.0270200	.0374765	.0635522	.0205497	2.132349	.6600294
Stddev	.033855	.0012647	.0004473	.0014261	.0016804	.026276	.0017846
%RSD	2.304931	4.680613	1.193439	2.243908	8.177391	1.232248	.2703797

#1	1.437271	.0260033	.0375429	.0622656	.0194010	2.140173	.6613421
#2	1.464517	.0266205	.0369998	.0633055	.0197697	2.153823	.6607487
#3	1.504575	.0284362	.0378869	.0650855	.0224784	2.103049	.6579974

Sample Name: L1815-01ADLX10 Acquired: 3/11/2020 18:19:29 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.6622733	.0178482	.0312219
Stddev	.0048778	.0008855	.0005067
%RSD	.7365237	4.961368	1.622929

#1	.6637238	.0172128	.0308134
#2	.6662613	.0188597	.0310634
#3	.6568348	.0174722	.0317890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.193	29755.33	4682.597	1047.962	1802.386
Stddev	3.434	40.61	31.549	1.798	3.142
%RSD	.3038003	.1364683	.6737429	.1715870	.1743106

#1	1126.345	29708.63	4653.544	1050.030	1799.157
#2	1131.290	29774.98	4716.157	1046.766	1802.571
#3	1132.943	29782.37	4678.089	1047.091	1805.432

Sample Name: PB127458BL Acquired: 3/11/2020 18:23:31 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.002302	-.001037	-.000039	-.001205	-.000469	.0017564
Stddev	.006643	.002064	.003054	.007026	.004050	.0095236
%RSD	288.5758	199.0633	7763.901	582.8442	862.6896	542.2086

#1	-.009639	-.003201	.003451	.001480	.003189	-.003193
#2	-.000570	-.000820	-.002222	-.009178	.000224	.012736
#3	.003304	.000910	-.001347	.004082	-.004822	-.004273

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000448	.0000789	.0000272	.0154577	-.000016	.0004135
Stddev	.000152	.0001134	.0001641	.0086472	.001006	.0004645
%RSD	34.05798	143.7495	603.1055	55.94093	6283.013	112.3258

#1	-.000618	.0001883	.0001429	.0253511	.000955	.0002839
#2	-.000401	-.000038	-.000161	.0116788	-.001053	.0009290
#3	-.000324	.000087	.000099	.0093432	.000050	.0000276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000668	.0070701	-.000461	-.004891	-.000662	-.000797
Stddev	.000346	.0035585	.000546	.004938	.000474	.000226
%RSD	51.75414	50.33158	118.5307	100.9669	71.70779	28.29528

#1	-.000759	.0068008	-.000889	-.008899	-.000988	-.000699
#2	-.000286	.0107555	-.000647	.000626	-.000880	-.000638
#3	-.000958	.0036539	.000154	-.006400	-.000117	-.001056

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050727	.0011989	-.000040	.0050368	-.004360	-.000360
Stddev	.0056587	.0041592	.000644	.0114787	.001026	.000211
%RSD	111.5521	346.9135	1616.955	227.8965	23.52392	58.58198

#1	-.001262	-.003154	.000459	.0025015	-.003873	-.000126
#2	.006852	.001618	.000189	.0175713	-.005538	-.000535
#3	.009628	.005132	-.000767	-.004962	-.003669	-.000420

Sample Name: PB127458BL Acquired: 3/11/2020 18:23:31 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.000780	.0002495	.0136167	-.001282	F -.021190	-.000984
Stddev	.000597	.0003887	.0078849	.002139	.005125	.000686
%RSD	76.58102	155.8089	57.90601	166.8448	24.18865	69.66911

#1	-.001406	.0003770	.0157800	.000612	-.025868	-.000884
#2	-.000716	-.000187	.0048760	-.000856	-.021990	-.000354
#3	-.000217	.000558	.0201942	-.003602	-.015711	-.001715

Elem	Sr4077
Units	ppm
Avg	.0000766
Stddev	.0000437
%RSD	57.02783

#1	.0000775
#2	.0000325
#3	.0001199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.753	29696.02	4661.368	1055.357	1823.149
Stddev	4.128	28.34	35.259	1.425	1.905
%RSD	.3650533	.0954492	.7564024	.1350325	.1045111

#1	1126.528	29663.29	4620.801	1054.263	1820.973
#2	1134.776	29712.28	4678.664	1054.839	1824.514
#3	1130.954	29712.48	4684.638	1056.969	1823.961

Sample Name: PB127458BS Acquired: 3/11/2020 18:27:35 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.7287715	2.004117	.9514298	1.943659	.7743385	1.934531
Stddev	.0065111	.006747	.0041651	.007118	.0060612	.007622
%RSD	.8934391	.3366510	.4377682	.3662241	.7827596	.3940188

#1	.7338056	2.011885	.9546773	1.951875	.7796741	1.942365
#2	.7214183	1.999722	.9528782	1.939348	.7677481	1.927140
#3	.7310905	2.000742	.9467339	1.939754	.7755932	1.934088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061450	.1939564	.1904789	1.009493	.4045686	.1933177
Stddev	.0015878	.0018855	.0011311	.015583	.0022026	.0003704
%RSD	.7702406	.9720978	.5938392	1.543692	.5444398	.1915958

#1	.2043612	.1961194	.1915343	.994638	.4068223	.1937303
#2	.2074039	.1930889	.1906175	1.025715	.4024209	.1932088
#3	.2066700	.1926608	.1892848	1.008126	.4044626	.1930139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3090071	2.968145	.1968289	1.899116	.4876521	.0752254
Stddev	.0022397	.054689	.0012314	.013750	.0022974	.0004198
%RSD	.7248121	1.842540	.6256115	.7240237	.4711055	.5580426

#1	.3113709	2.910344	.1956817	1.883830	.4901778	.0752015
#2	.3069165	2.975016	.1981300	1.903040	.4870917	.0756567
#3	.3087339	3.019073	.1966751	1.910477	.4856868	.0748181

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.926877	.2984059	.2031747	9.354563	.2863198	.3931070
Stddev	.031620	.0033039	.0006424	.122077	.0024710	.0019123
%RSD	1.080335	1.107184	.3161918	1.304998	.8630339	.4864480

#1	2.892153	.2957195	.2025609	9.221010	.2889032	.3947030
#2	2.934465	.2974031	.2038424	9.382283	.2860771	.3909875
#3	2.954012	.3020950	.2031208	9.460396	.2839790	.3936307

Sample Name: PB127458BS Acquired: 3/11/2020 18:27:35 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.6614266	.1983534	.8629302	5.461582	F -.020842	.1767548
Stddev	.0025958	.0033265	.0156622	.011247	.011783	.0004749
%RSD	.3924535	1.677063	1.815008	.2059285	56.53529	.2686943

#1	.6644233	.1949551	.8513326	5.474331	-.007535	.1768355
#2	.6598744	.1985021	.8567112	5.453067	-.025039	.1762447
#3	.6599822	.2016031	.8807468	5.457347	-.029952	.1771842

Elem	Sr4077
Units	ppm
Avg	.1980209
Stddev	.0012870
%RSD	.6499443

#1	.1965390
#2	.1988592
#3	.1986645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.367	29650.43	4635.801	1056.350	1793.991
Stddev	2.426	56.30	37.271	.897	2.784
%RSD	.2152111	.1898748	.8039874	.0849062	.1551645

#1	1125.622	29588.44	4595.778	1056.271	1790.955
#2	1130.137	29698.37	4642.110	1055.496	1796.422
#3	1126.341	29664.49	4669.515	1057.284	1794.597

Sample Name: L1815-01MSDDLX10 Acquired: 3/11/2020 18:31:33 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.0699970	.1990295	.0938451	.1989068	.0781418	.2069260	.0223613
Stddev	.0037554	.0043095	.0034259	.0070716	.0003517	.0080579	.0004986
%RSD	5.365130	2.165240	3.650621	3.555243	.4501126	3.894079	2.229807

#1	.0720038	.1957889	.0958298	.2040951	.0785427	.2018589	.0219478
#2	.0723226	.1973793	.0958164	.1908520	.0778848	.2027014	.0229150
#3	.0656645	.2039202	.0898892	.2017734	.0779980	.2162177	.0222210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189430	.0189982	3.159134	.0786473	.0188910	.0540844	.2925799
Stddev	.0002416	.0003234	.055432	.0001542	.0002595	.0003214	.0036912
%RSD	1.275310	1.702303	1.754656	.1960977	1.373906	.5942964	1.261615

#1	.0189661	.0190210	3.095680	.0786183	.0191604	.0540396	.2946538
#2	.0191721	.0186640	3.183587	.0788140	.0186426	.0544259	.2883182
#3	.0186906	.0193096	3.198134	.0785097	.0188701	.0537878	.2947678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191558	1.040156	.0487982	.0063803	6.745926	.0273660	.0389694
Stddev	.0005903	.013526	.0006935	.0005198	.043999	.0026391	.0006935
%RSD	3.081374	1.300407	1.421167	8.147650	.6522355	9.643579	1.779684

#1	.0184912	1.028519	.0495969	.0062570	6.701794	.0257308	.0397380
#2	.0196189	1.036952	.0483484	.0059333	6.746192	.0304105	.0387795
#3	.0193574	1.054997	.0484494	.0069508	6.789792	.0259566	.0383905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455459	.0296628	.0385604	.0640181	.0217350	2.138142	.6606897
Stddev	.042026	.0014081	.0006690	.0003510	.0012570	.022265	.0033213
%RSD	2.887441	4.746968	1.734884	.5482812	5.783147	1.041348	.5027010

#1	1.437746	.0292747	.0387880	.0638362	.0215004	2.148982	.6642929
#2	1.503442	.0312242	.0378074	.0644227	.0206119	2.152912	.6577506
#3	1.425190	.0284894	.0390860	.0637955	.0230928	2.112532	.6600257

Sample Name: L1815-01MSDDLX10 Acquired: 3/11/2020 18:31:33 Type: Unk
 Method: NON EPA-6010-200.7(v284) 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	.6554953	.0165490	.0315905
Stddev	.0086265	.0008522	.0002708
%RSD	1.316026	5.149521	.8571918

#1	.6494029	.0161201	.0313214
#2	.6653664	.0175304	.0315870
#3	.6517167	.0159964	.0318630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.223	29777.19	4717.906	1056.577	1806.361
Stddev	3.575	21.35	36.302	5.366	.513
%RSD	.3154974	.0716922	.7694457	.5078435	.0284101

#1	1129.551	29766.29	4752.699	1052.411	1805.858
#2	1136.693	29763.50	4680.264	1062.632	1806.884
#3	1133.427	29801.79	4720.756	1054.689	1806.341

Sample Name: CCV04 Acquired: 3/11/2020 18:35:37 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-230-218- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.191417	5.242096	5.202860	5.272316	5.256263	10.02761	10.30494
Stddev	.026456	.015815	.004910	.029246	.024932	.09516	.17308
%RSD	.5096088	.3016945	.0943657	.5547044	.4743371	.9489401	1.679595
#1	5.212161	5.260044	5.207785	5.299870	5.281906	9.91775	10.10980
#2	5.161624	5.230204	5.197966	5.241630	5.232108	10.08067	10.36510
#3	5.200467	5.236040	5.202829	5.275448	5.254776	10.08440	10.43990
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2488912	2.578059	25.43918	1.038617	2.589196	1.320752	5.249973
Stddev	.0004282	.001384	.27921	.002620	.003017	.004458	.082040
%RSD	.1720586	.0536819	1.097572	.2522775	.1165098	.3375223	1.562669
#1	.2488461	2.577881	25.13885	1.041563	2.589506	1.322998	5.163496
#2	.2493402	2.576773	25.48779	1.037739	2.592046	1.315618	5.259717
#3	.2484873	2.579524	25.69090	1.036549	2.586037	1.323640	5.326706
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502568	25.66991	2.625291	1.312549	26.11016	2.579047	2.633029
Stddev	.017368	.33524	.002529	.003118	.20092	.025601	.013555
%RSD	.6939913	1.305966	.0963345	.2375906	.7695049	.9926721	.5148171
#1	2.490828	25.35302	2.625145	1.313954	25.91544	2.562295	2.648204
#2	2.522519	25.63582	2.622838	1.314718	26.09828	2.566329	2.622120
#3	2.494358	26.02090	2.627890	1.308976	26.31675	2.608517	2.628762
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49098	4.986997	5.191488	5.185582	5.141077	5.179794	5.345289
Stddev	.16091	.022096	.018874	.004898	.033107	.078079	.016277
%RSD	.6312422	.4430698	.3635502	.0944516	.6439737	1.507372	.3045019
#1	25.31519	4.996276	5.210587	5.183400	5.105115	5.093577	5.334225
#2	25.52675	5.002941	5.172848	5.191191	5.147828	5.200073	5.363979
#3	25.63099	4.961775	5.191030	5.182154	5.170289	5.245733	5.337664

Sample Name: CCV04 Acquired: 3/11/2020 18:35:37 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-230-218- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.129092	4.855511	5.181010
Stddev	.023795	.025365	.061294
%RSD	.4639292	.5224026	1.183051

#1	5.133419	4.841594	5.110354
#2	5.103430	4.884788	5.219907
#3	5.150427	4.840150	5.212769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.139	28739.30	4667.128	1020.962	1665.139
Stddev	4.859	5.72	23.991	5.525	1.979
%RSD	.4445429	.0198907	.5140326	.5411920	.1188654

#1	1087.958	28741.16	4655.082	1014.672	1663.036
#2	1097.595	28743.85	4651.548	1025.035	1665.414
#3	1093.865	28732.88	4694.755	1023.178	1666.966

Sample Name: CCB04 Acquired: 3/11/2020 18:39:38 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.003725	.0031811	-.002245	-.001704	-.000512	-.001455
Stddev	.004036	.0005868	.001958	.002632	.002264	.013349
%RSD	108.3529	18.44681	87.20576	154.4494	442.5515	917.3768

#1	-.007089	.0026520	-.002883	-.003979	-.003126	.009970
#2	-.004836	.0030791	-.003804	-.002311	.000786	.001793
#3	.000750	.0038122	-.000048	.001178	.000805	-.016128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000320	-.000008	.0000043	.0168026	-.000198	-.000116
Stddev	.000107	.000070	.0001770	.0077665	.000685	.000397
%RSD	33.56049	918.0321	4158.633	46.22216	346.6376	342.2689

#1	-.000443	.000055	-.000199	.0131432	.000295	.000303
#2	-.000249	.000005	.000123	.0115418	-.000981	-.000164
#3	-.000267	-.000083	.000089	.0257229	.000093	-.000487

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000341	-.005731	-.000425	-.019606	-.000143	.0000260
Stddev	.000789	.002056	.000552	.043225	.000587	.0006757
%RSD	231.1198	35.87777	129.7490	220.4650	409.6356	2598.250

#1	-.001101	-.008102	-.000000	-.064747	-.000521	.0004278
#2	-.000396	-.004449	-.001049	.021406	-.000442	-.000754
#3	.000473	-.004641	-.000227	-.015478	.000533	.000404

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001923	.0003332	-.000602	-.020457	.0035867	.0006706
Stddev	.002128	.0023221	.000781	.028175	.0021256	.0005640
%RSD	110.6705	696.8876	129.7091	137.7300	59.26324	84.10321

#1	-.001412	-.000759	-.001442	-.045384	.0047437	.0013142
#2	-.000097	.003000	.000103	-.026098	.0048828	.0004341
#3	-.004260	-.001241	-.000468	.010112	.0011336	.0002633

Sample Name: CCB04 Acquired: 3/11/2020 18:39:38 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.001634	.0017156	.0122146	-.000598	F -.016664	.0001257
Stddev	.002639	.0008143	.0108194	.000365	.007813	.0018372
%RSD	161.5493	47.46211	88.57818	60.97290	46.88679	1461.877

#1	-.003985	.0008898	.0182255	-.000415	-.007926	-.001991
#2	.001221	.0025179	-.000276	-.001019	-.019089	.001309
#3	-.002138	.0017391	.018694	-.000362	-.022977	.001059

Elem	Sr4077
Units	ppm
Avg	.0002072
Stddev	.0000334
%RSD	16.12376

#1	.0001718
#2	.0002382
#3	.0002116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.738	29804.70	4689.021	1054.167	1835.576
Stddev	3.946	77.64	60.027	.956	1.753
%RSD	.3468555	.2605074	1.280165	.0906569	.0954744

#1	1133.637	29732.38	4619.801	1054.333	1834.158
#2	1141.508	29794.97	4726.755	1055.029	1835.035
#3	1138.069	29886.75	4720.506	1053.139	1837.535

Sample Name: PB127454BL Acquired: 3/11/2020 18:43:42 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.000909	-.001487	-.000704	-.000432	-.001314	.0075805
Stddev	.004206	.003734	.002281	.003384	.002213	.0033419
%RSD	462.8520	251.0451	324.0147	782.6792	168.4531	44.08594

#1	.000003	.001012	.001920	-.003984	-.003782	.0052299
#2	-.005495	-.005779	-.001820	-.000066	.000493	.0061053
#3	.002766	.000306	-.002212	.002753	-.000652	.0114061

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000855	.0000043	.0001216	-.005483	-.000759	.0000894
Stddev	.000268	.0000552	.0001324	.010752	.000095	.0000762
%RSD	31.36344	1278.897	108.8986	196.0771	12.54340	85.24290

#1	-.001045	.0000595	-.000018	-.013143	-.000654	.0000174
#2	-.000971	.0000045	.000246	.006808	-.000783	.0001693
#3	-.000548	-.000051	.000137	-.010115	-.000840	.0000816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000587	-.003290	-.000482	.0011677	.0000978	-.000389
Stddev	.000238	.002652	.000337	.0109363	.0005149	.001113
%RSD	40.54172	80.61747	69.95175	936.5555	526.3352	285.7298

#1	-.000517	-.004090	-.000221	.0131370	-.000148	-.000861
#2	-.000853	-.000330	-.000363	-.008303	-.000248	.000881
#3	-.000392	-.005450	-.000863	-.001331	.000690	-.001189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	-.000061	-.000858	-.020164	-.001118	.0002231
Stddev	.011937	.001921	.000460	.011195	.000784	.0002313
%RSD	8946.699	3134.747	53.59958	55.51760	70.11639	103.6819

#1	.012878	.002124	-.000337	-.008109	-.000285	-.000008
#2	-.002703	-.000825	-.001207	-.030233	-.001230	.000222
#3	-.010576	-.001483	-.001030	-.022151	-.001841	.000455

Sample Name: PB127454BL Acquired: 3/11/2020 18:43:42 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.001767	.0013879	.0080146	-.000870	F -.020355	-.000206
Stddev	.000329	.0002076	.0025048	.002682	.006805	.000280
%RSD	18.63791	14.95504	31.25314	308.2552	33.43185	136.1226

#1	-.001407	.0011515	.0054082	.002007	-.013725	.000058
#2	-.002053	.0014720	.0082318	-.003302	-.027323	-.000501
#3	-.001842	.0015402	.0104037	-.001316	-.020017	-.000176

Elem	Sr4077
Units	ppm
Avg	.0000975
Stddev	.0000754
%RSD	77.28972

#1	.0000168
#2	.0001099
#3	.0001660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.775	29765.26	4694.736	1056.658	1827.223
Stddev	.822	83.69	59.481	2.740	5.271
%RSD	.0726042	.2811807	1.266962	.2592626	.2884964

#1	1132.917	29799.25	4626.100	1059.705	1827.442
#2	1131.890	29826.61	4731.229	1054.399	1832.382
#3	1133.517	29669.92	4726.880	1055.869	1821.845

Sample Name: PB127454BS Acquired: 3/11/2020 18:47:46 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.7810284	2.096955	1.017738	1.969489	.8155252	2.083404
Stddev	.0049089	.008818	.003961	.012599	.0011091	.113268
%RSD	.6285127	.4205289	.3891875	.6396865	.1359980	5.436696

#1	.7754084	2.095467	1.021598	1.983735	.8143819	1.954984
#2	.7844775	2.088975	1.013684	1.964917	.8165966	2.126146
#3	.7831993	2.106423	1.017933	1.959814	.8155972	2.169083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2239560	.1951648	.2005921	1.095052	.4441852	.2113338
Stddev	.0102317	.0056853	.0007894	.061232	.0027619	.0009833
%RSD	4.568598	2.913097	.3935380	5.591673	.6218002	.4652727

#1	.2121463	.1886759	.2003586	1.024772	.4420403	.2124563
#2	.2295700	.1975469	.1999457	1.123500	.4473017	.2109204
#3	.2301518	.1992716	.2014719	1.136885	.4432137	.2106248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3310066	3.191188	.2099348	2.024214	.5297691	.0782807
Stddev	.0005958	.084563	.0120489	.123863	.0007577	.0004786
%RSD	.1799931	2.649896	5.739378	6.119045	.1430301	.6113295

#1	.3314136	3.096099	.1962332	1.890543	.5303982	.0785248
#2	.3312834	3.219507	.2146935	2.046994	.5289279	.0777293
#3	.3303227	3.257956	.2188776	2.135105	.5299812	.0785880

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.200694	.3228698	.2143256	10.20997	.2887984	.4349374
Stddev	.056943	.0174622	.0018607	.19938	.0095234	.0001519
%RSD	1.779084	5.408450	.8681496	1.952832	3.297590	.0349120

#1	3.136975	.3031030	.2134726	9.98470	.2778592	.4348489
#2	3.218503	.3293060	.2164598	10.28147	.2932964	.4351127
#3	3.246605	.3362005	.2130443	10.36375	.2952398	.4348506

Sample Name: PB127454BS Acquired: 3/11/2020 18:47:46 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.6915872	.2078374	.9512889	5.612529	F -.026304	.1923598
Stddev	.0027859	.0094754	.0291137	.006462	.009213	.0092799
%RSD	.4028245	4.559026	3.060446	.1151421	35.02293	4.824218

#1	.6931968	.1969094	.9176883	5.612106	-.025424	.1816445
#2	.6883704	.2128349	.9671632	5.606289	-.035925	.1976647
#3	.6931946	.2137677	.9690152	5.619193	-.017563	.1977702

Elem	Sr4077
Units	ppm
Avg	.2151886
Stddev	.0093796
%RSD	4.358800

#1	.2044242
#2	.2195344
#3	.2216070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.367	29190.10	4670.017	1013.556	1770.328
Stddev	2.242	77.52	128.977	9.280	5.174
%RSD	.2044576	.2655541	2.761813	.9155690	.2922523

#1	1095.498	29112.37	4818.826	1004.186	1764.355
#2	1094.691	29267.40	4600.807	1013.738	1773.242
#3	1098.914	29190.53	4590.418	1022.743	1773.389

Sample Name: L1755-01 Acquired: 3/11/2020 18:51:45 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070757	-.197530	.5716803	-.157102	-.008675	154.8677
Stddev	.002260	.001270	.0100794	.003835	.004750	.2131
%RSD	3.193822	.6431400	1.763112	2.441343	54.75936	.1376218

#1	-.072208	-.198489	.5612059	-.156409	-.011054	154.7258
#2	-.068153	-.196089	.5725234	-.153661	-.011765	155.1128
#3	-.071909	-.198012	.5813116	-.161237	-.003205	154.7646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6446490	.0025940	.0008505	327.4773	.3022560	.2478854
Stddev	.0020890	.0004086	.0005142	1.2248	.0009774	.0021037
%RSD	.3240586	15.75342	60.45735	.3740108	.3233524	.8486460

#1	.6422801	.0023276	.0014426	326.1566	.3017407	.2468639
#2	.6462276	.0023898	.0005932	328.5758	.3016441	.2464875
#3	.6454393	.0030645	.0005158	327.6995	.3033832	.2503048

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3942327	331.7764	4.626965	104.3117	.4941112	.0142819
Stddev	.0020150	5.4208	.005710	.6058	.0026700	.0008000
%RSD	.5111244	1.633864	.1234116	.5807419	.5403666	5.601446

#1	.3962847	325.9660	4.622244	103.6162	.4921850	.0134226
#2	.3941567	332.6656	4.633312	104.7243	.4929895	.0144180
#3	.3922568	336.6976	4.625339	104.5945	.4971591	.0150051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.396711	.4605975	1.027860	25.16092	.0401588	-.002128
Stddev	.130178	.0051976	.004989	.32519	.0218465	.000140
%RSD	1.385362	1.128440	.4853943	1.292448	54.40028	6.559326

#1	9.254177	.4546354	1.022824	24.85161	.0180108	-.002237
#2	9.426630	.4641745	1.027956	25.13118	.0407748	-.002176
#3	9.509325	.4629825	1.032801	25.49996	.0616908	-.001971

Sample Name: L1755-01 Acquired: 3/11/2020 18:51:45 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110717	9.747602	2.123750	F 11.88937	47.84141	.3043738
Stddev	.0028265	.025734	.006695	.03291	.14442	.0014707
%RSD	25.52857	.2640079	.3152288	.2768053	.3018672	.4832002

#1	.0142239	9.721849	2.126386	11.85737	47.71844	.3038626
#2	.0087630	9.773318	2.128726	11.88762	47.80535	.3032269
#3	.0102283	9.747639	2.116139	11.92312	48.00044	.3060319

Elem	Sr4077
Units	ppm
Avg	.3484684
Stddev	.0041568
%RSD	1.192885

#1	.3512395
#2	.3504771
#3	.3436888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.286	35563.76	6021.999	1260.428	1600.795
Stddev	2.404	64.52	69.329	3.766	3.714
%RSD	.1778843	.1814285	1.151258	.2988115	.2319917

#1	1350.453	35624.50	5952.092	1262.092	1604.732
#2	1353.996	35570.77	6023.170	1263.076	1600.299
#3	1349.410	35496.03	6090.734	1256.116	1597.354

Sample Name: L1755-01DUP Acquired: 3/11/2020 18:55:37 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071336	-.190765	.5716151	-.165946	-.004202	154.5584
Stddev	.000941	.006039	.0049982	.010505	.000778	1.4515
%RSD	1.318876	3.165781	.8744066	6.330172	18.52160	.9391493

#1	-.070958	-.185581	.5663556	-.153818	-.005005	152.9550
#2	-.070642	-.189317	.5721870	-.171832	-.004150	154.9374
#3	-.072407	-.197396	.5763029	-.172188	-.003451	155.7829

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6502710	.0027513	.0010210	328.2352	.3029966	.2463188
Stddev	.0052552	.0000414	.0006048	2.8911	.0025186	.0014965
%RSD	.8081489	1.504546	59.23192	.8807952	.8312315	.6075460

#1	.6442486	.0027990	.0015792	325.0771	.3000893	.2476483
#2	.6526378	.0027259	.0003785	328.8771	.3045155	.2466100
#3	.6539265	.0027289	.0011053	330.7514	.3043849	.2446981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3948968	332.6839	4.606321	103.8125	.4915331	.0137245
Stddev	.0015153	3.9011	.048426	.9578	.0029699	.0001353
%RSD	.3837309	1.172624	1.051294	.9225977	.6042068	.9860157

#1	.3944956	328.2343	4.550595	102.7224	.4935396	.0138551
#2	.3936225	334.3011	4.630174	104.1959	.4881214	.0135849
#3	.3965724	335.5164	4.638193	104.5192	.4929384	.0137335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.513348	.4584260	1.024106	25.35658	.0407438	-.001847
Stddev	.119569	.0078396	.003952	.39038	.0132727	.000719
%RSD	1.256851	1.710121	.3858953	1.539563	32.57599	38.94053

#1	9.375457	.4494169	1.019576	24.90760	.0256654	-.001441
#2	9.576274	.4621638	1.026851	25.54629	.0459069	-.001422
#3	9.588312	.4636972	1.025890	25.61584	.0506591	-.002677

Sample Name: L1755-01DUP Acquired: 3/11/2020 18:55:37 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102716	9.770396	2.105827	F 11.88971	47.99004	.3024579
Stddev	.0008145	.073177	.036044	.02563	.05135	.0039439
%RSD	7.929244	.7489701	1.711618	.2155251	.1070057	1.303944

#1	.0099422	9.690993	2.089665	11.88196	47.93540	.2988146
#2	.0111992	9.785072	2.147123	11.86886	48.03730	.3019134
#3	.0096735	9.835123	2.080693	11.91832	47.99743	.3066457

Elem	Sr4077
Units	ppm
Avg	.3551009
Stddev	.0011824
%RSD	.3329729

#1	.3546931
#2	.3541764
#3	.3564332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.414	35313.60	6015.781	1253.856	1597.794
Stddev	2.653	130.71	15.941	7.113	4.165
%RSD	.1970168	.3701460	.2649927	.5673021	.2606579

#1	1347.631	35419.92	6003.112	1260.030	1598.257
#2	1348.240	35167.67	6010.550	1246.078	1601.708
#3	1343.371	35353.22	6033.681	1255.461	1593.417

Sample Name: L1755-01LX5 Acquired: 3/11/2020 18:59:28 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.013841	-.049777	.1295482	.0039796	.0080557	36.40502	.1607025
Stddev	.005746	.003513	.0023792	.0056349	.0028316	.48118	.0023300
%RSD	41.51774	7.057149	1.836508	141.5946	35.14974	1.321747	1.449910

#1	-.020212	-.050279	.1300621	-.001892	.0049546	35.85013	.1580209
#2	-.009051	-.053012	.1269540	.009343	.0087092	36.70714	.1622330
#3	-.012259	-.046040	.1316283	.004488	.0105034	36.65779	.1618535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001135	-.002297	80.43612	.0745289	.0491637	.1026653	80.13463
Stddev	.0000688	.000057	1.42946	.0005107	.0003165	.0006617	1.24926
%RSD	60.64833	2.494835	1.777141	.6852629	.6437545	.6445506	1.558946

#1	.0001889	-.002329	78.78648	.0739730	.0488021	.1029777	78.75824
#2	.0000541	-.002231	81.21222	.0746365	.0492990	.1019052	80.44894
#3	.0000974	-.002331	81.30967	.0749773	.0493901	.1031130	81.19672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146057	24.04983	.1014319	.0028412	2.126291	.1125933	.2488710
Stddev	.021400	.48164	.0010052	.0005525	.024330	.0053915	.0013965
%RSD	1.867252	2.002676	.9909575	19.44657	1.144239	4.788492	.5611522

#1	1.121386	23.49616	.1025504	.0022633	2.098279	.1125037	.2489264
#2	1.157195	24.28119	.1011409	.0028960	2.138443	.1072472	.2502389
#3	1.159592	24.37214	.1006043	.0033643	2.142150	.1180291	.2474475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.626376	.0055213	-.003776	.0031001	2.420652	.5111029	2.352212
Stddev	.095781	.0031827	.000166	.0017630	.034038	.0162088	.001329
%RSD	1.702365	57.64456	4.389312	56.87106	1.406166	3.171330	.0565166

#1	5.516811	.0022806	-.003595	.0010725	2.382147	.5036392	2.353164
#2	5.694226	.0056407	-.003919	.0039555	2.433075	.4999706	2.352780
#3	5.668090	.0086427	-.003815	.0042723	2.446733	.5296990	2.350693

Sample Name: L1755-01LX5 Acquired: 3/11/2020 18:59:28 Type: Unk
 Method: NON EPA-6010-200.7(v284) 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	9.447081	.0691511	.0882901
Stddev	.004760	.0019835	.0013234
%RSD	.0503870	2.868344	1.498915

#1	9.442559	.0668777	.0871322
#2	9.452048	.0700475	.0897327
#3	9.446636	.0705282	.0880055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.208	30303.80	4954.818	1073.040	1689.530
Stddev	2.197	33.07	19.679	7.917	.678
%RSD	.1891674	.1091184	.3971687	.7377751	.0401310

#1	1159.068	30324.48	4961.358	1065.574	1690.277
#2	1163.457	30265.67	4932.702	1081.341	1689.358
#3	1161.098	30321.26	4970.395	1072.206	1688.954

Sample Name: L1755-01MS Acquired: 3/11/2020 19:03:26 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6600686	1.766354	1.488028	1.444869	.1783268	167.2098
Stddev	.0078639	.001573	.002883	.003064	.0007042	.5063
%RSD	1.191371	.0890736	.1937685	.2120939	.3948813	.3027772

#1	.6514658	1.767161	1.486173	1.448368	.1777141	167.7553
#2	.6618532	1.764541	1.486561	1.442666	.1781703	167.1193
#3	.6668868	1.767360	1.491350	1.443572	.1790961	166.7550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8280904	.1655067	.2044769	348.3626	.6734048	.4578754
Stddev	.0045650	.0022626	.0008483	.7479	.0064548	.0027985
%RSD	.5512729	1.367072	.4148742	.2146906	.9585312	.6111987

#1	.8314566	.1679091	.2047838	349.0614	.6663577	.4564542
#2	.8299204	.1651946	.2051291	348.4528	.6790304	.4560727
#3	.8228943	.1634163	.2035179	347.5738	.6748262	.4610994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5824130	324.3555	4.995820	105.7570	.9989112	.0778830
Stddev	.0000833	2.9607	.014858	.1618	.0037798	.0007475
%RSD	.0143001	.9127871	.2974170	.1529998	.3783920	.9597393

#1	.5823664	320.9553	5.012745	105.9425	.9947319	.0776980
#2	.5823634	325.7486	4.989794	105.6448	.9999117	.0787057
#3	.5825091	326.3627	4.984922	105.6837	1.002090	.0772454

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.78343	.7077942	1.188921	36.67684	.2464862	.3159730
Stddev	.11718	.0017679	.002181	.32505	.0107069	.0011853
%RSD	.9166548	.2497752	.1834778	.8862592	4.343813	.3751132

#1	12.64815	.7092913	1.187025	36.30980	.2342024	.3147069
#2	12.85358	.7058438	1.188432	36.79238	.2514168	.3161561
#3	12.84856	.7082476	1.191305	36.92834	.2538396	.3170562

Sample Name: L1755-01MS Acquired: 3/11/2020 19:03:26 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6976551	10.86299	3.122504	F 17.74664	40.48289	.4862275
Stddev	.0034847	.02915	.032673	.06500	.13178	.0026273
%RSD	.4994806	.2683468	1.046361	.3662827	.3255297	.5403425
#1	.6948277	10.89117	3.159555	17.71128	40.37864	.4889408
#2	.6965895	10.86484	3.110135	17.70698	40.43901	.4836956
#3	.7015481	10.83296	3.097822	17.82166	40.63101	.4860462

Elem	Sr4077
Units	ppm
Avg	.6312499
Stddev	.0059146
%RSD	.9369636
#1	.6379229
#2	.6291726
#3	.6266542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.531	35512.48	5967.074	1256.262	1573.331
Stddev	1.819	109.50	51.956	2.860	3.497
%RSD	.1345625	.3083530	.8707084	.2276774	.2222891
#1	1351.740	35633.73	5907.522	1259.278	1574.103
#2	1353.236	35482.93	5990.558	1253.588	1576.377
#3	1349.617	35420.79	6003.142	1255.922	1569.512

Sample Name: L1755-01MSD Acquired: 3/11/2020 19:07:13 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6665464	1.766455	1.495838	1.467708	.1789111	164.3243
Stddev	.0040323	.013885	.002421	.005650	.0027026	1.9905
%RSD	.6049533	.7860167	.1618409	.3849354	1.510580	1.211303

#1	.6695855	1.779439	1.493202	1.474075	.1766156	162.4400
#2	.6680818	1.768106	1.497962	1.465757	.1782279	164.1265
#3	.6619720	1.751818	1.496351	1.463293	.1818897	166.4062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8210884	.1632756	.2034942	349.0678	.6807048	.4552546
Stddev	.0081309	.0010484	.0004733	4.1826	.0047377	.0002542
%RSD	.9902554	.6421213	.2325910	1.198211	.6960049	.0558467

#1	.8129447	.1621289	.2040241	344.4616	.6757775	.4553559
#2	.8211142	.1635128	.2031134	350.1133	.6811098	.4554427
#3	.8292064	.1641851	.2033451	352.6284	.6852270	.4549653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5790055	323.8980	4.935061	105.6392	.9949004	.0782645
Stddev	.0011696	3.0100	.048948	1.1283	.0032949	.0007971
%RSD	.2020037	.9292957	.9918484	1.068032	.3311750	1.018450

#1	.5803241	320.4513	4.886435	104.3530	.9963716	.0774288
#2	.5780932	325.2340	4.934423	106.1030	.9972033	.0783484
#3	.5785992	326.0087	4.984325	106.4617	.9911262	.0790164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.73709	.7007055	1.189978	36.38987	.2552250	.3169738
Stddev	.08970	.0033004	.002208	.34722	.0054256	.0006183
%RSD	.7042082	.4710124	.1855127	.9541531	2.125802	.1950722

#1	12.63454	.6971641	1.189357	35.99958	.2490736	.3174542
#2	12.77581	.7012567	1.188147	36.50558	.2593288	.3171909
#3	12.80092	.7036955	1.192430	36.66446	.2572726	.3162761

Sample Name: L1755-01MSD Acquired: 3/11/2020 19:07:13 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7014047	10.70728	3.205654	F 17.77144	39.32286	.4747835
Stddev	.0002338	.12351	.069978	.04019	.02816	.0055580
%RSD	.0333404	1.153559	2.182942	.2261732	.0716228	1.170645

#1	.7011637	10.58009	3.220337	17.80767	39.30213	.4711608
#2	.7016307	10.71501	3.267125	17.72820	39.31152	.4720071
#3	.7014197	10.82675	3.129500	17.77844	39.35493	.4811828

Elem	Sr4077
Units	ppm
Avg	.6339238
Stddev	.0076995
%RSD	1.214572

#1	.6252402
#2	.6366135
#3	.6399175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.923	35308.25	5999.032	1249.517	1569.849
Stddev	1.706	43.03	19.494	2.802	1.784
%RSD	.1265367	.1218793	.3249597	.2242583	.1136156

#1	1346.104	35260.65	5997.101	1246.708	1568.159
#2	1348.177	35344.40	6019.421	1252.312	1569.674
#3	1349.487	35319.69	5980.576	1249.532	1571.713

Sample Name: L1755-01A Acquired: 3/11/2020 19:11:00 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.6679713	1.774258	1.489520	1.471938	.1821634	163.2011
Stddev	.0027778	.011040	.003192	.006489	.0012924	1.1862
%RSD	.4158519	.6222068	.2143092	.4408758	.7094618	.7268245

#1	.6667241	1.761999	1.488185	1.467777	.1806765	161.9585
#2	.6711541	1.783413	1.487212	1.468622	.1827966	163.3235
#3	.6660357	1.777362	1.493163	1.479416	.1830171	164.3213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8155276	.1629122	.2038582	348.5411	.6809756	.4552836
Stddev	.0062857	.0014065	.0008358	2.8974	.0035170	.0013345
%RSD	.7707491	.8633349	.4100006	.8312876	.5164645	.2931180

#1	.8082958	.1645224	.2048052	345.3429	.6790189	.4541757
#2	.8186093	.1619240	.2032234	349.2894	.6850358	.4549101
#3	.8196778	.1622900	.2035461	350.9908	.6788722	.4567651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5838628	323.5180	4.899314	105.4578	.9930992	.0785223
Stddev	.0033308	4.1714	.035969	.9159	.0001536	.0007956
%RSD	.5704756	1.289387	.7341690	.8684644	.0154696	1.013225

#1	.5842422	319.1310	4.859474	104.4784	.9931611	.0779279
#2	.5869877	323.9895	4.909069	105.6020	.9929243	.0794262
#3	.5803586	327.4337	4.929400	106.2930	.9932123	.0782129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.69220	.6949372	1.194641	36.13361	.2548531	.3180423
Stddev	.14845	.0107526	.003791	.34855	.0092550	.0008162
%RSD	1.169634	1.547282	.3173429	.9646144	3.631486	.2566351

#1	12.54295	.6850812	1.192070	35.82823	.2451532	.3177219
#2	12.69383	.6933258	1.192859	36.05926	.2558188	.3189701
#3	12.83984	.7064046	1.198995	36.51333	.2635873	.3174349

Sample Name: L1755-01A Acquired: 3/11/2020 19:11:00 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	.7006359	10.64794	3.151492	F 17.80826	39.14007	.4703827
Stddev	.0024505	.09418	.033793	.05014	.05321	.0024295
%RSD	.3497481	.8845247	1.072296	.2815695	.1359365	.5164933

#1	.6978091	10.54606	3.125236	17.84728	39.13909	.4677094
#2	.7021571	10.66593	3.139622	17.75171	39.08736	.4709828
#3	.7019415	10.73183	3.189620	17.82579	39.19376	.4724559

Elem	Sr4077
Units	ppm
Avg	.6346107
Stddev	.0014798
%RSD	.2331793

#1	.6334763
#2	.6340714
#3	.6362845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.099	35233.77	6000.597	1246.638	1567.278
Stddev	1.288	53.05	38.865	4.475	2.166
%RSD	.0959860	.1505698	.6476839	.3590045	.1382265

#1	1341.788	35173.71	5961.218	1241.793	1566.499
#2	1340.995	35253.39	6001.645	1247.504	1569.726
#3	1343.515	35274.22	6038.927	1250.618	1565.608

Sample Name: L1759-06 Acquired: 3/11/2020 19:14:47 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040125	-.123043	.5177092	-.109710	-.000378	152.7280	.8817147
Stddev	.006071	.004579	.0024990	.002009	.003303	.9888	.0032386
%RSD	15.13110	3.721318	.4827081	1.831138	873.6321	.6474573	.3673074

#1	-.035008	-.123358	.5192218	-.107574	-.001757	152.3779	.8791372
#2	-.046834	-.118315	.5190811	-.109996	.003391	151.9618	.8806569
#3	-.038534	-.127456	.5148247	-.111561	-.002767	153.8443	.8853499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032183	-.003058	192.9987	.2497769	.1535180	.3500169	256.7080
Stddev	.0001377	.000667	1.6537	.0010602	.0004875	.0009790	3.8801
%RSD	4.277878	21.82455	.8568690	.4244618	.3175691	.2797124	1.511493

#1	.0032968	-.002317	191.4424	.2492896	.1530877	.3511276	252.3271
#2	.0032988	-.003247	192.8187	.2490481	.1534187	.3492790	258.0850
#3	.0030594	-.003611	194.7351	.2509932	.1540475	.3496441	259.7117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.854924	72.31751	.3269848	.0113972	11.27313	.4641057	.6358101
Stddev	.025588	.83279	.0025419	.0008396	.16316	.0062854	.0056376
%RSD	.6637677	1.151581	.7773878	7.367107	1.447332	1.354307	.8866739

#1	3.844011	71.62537	.3276616	.0104455	11.08515	.4575547	.6423196
#2	3.836602	72.08544	.3291199	.0117124	11.35616	.4646756	.6326058
#3	3.884158	73.24173	.3241730	.0120335	11.37807	.4700867	.6325050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.00088	.0751088	-.006396	.0290766	6.222983	3.437839	7.644096
Stddev	.13831	.0138027	.000210	.0007182	.039609	.018241	.027921
%RSD	.8643602	18.37696	3.280322	2.469937	.6365025	.5305988	.3652558

#1	15.84972	.0594559	-.006153	.0294011	6.190046	3.440848	7.674834
#2	16.03185	.0855345	-.006515	.0295752	6.211968	3.454388	7.637148
#3	16.12108	.0803358	-.006518	.0282534	6.266934	3.418280	7.620305

Sample Name: L1759-06 Acquired: 3/11/2020 19:14:47 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-031020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.27578	.1690878	.3504468
Stddev	.04248	.0011438	.0013545
%RSD	.3767701	.6764435	.3864923

#1	11.22748	.1695739	.3510635
#2	11.30735	.1677813	.3488938
#3	11.29251	.1699082	.3513832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.120	34386.25	5807.324	1216.687	1628.540
Stddev	3.331	30.63	59.850	4.917	5.661
%RSD	.2530971	.0890788	1.030594	.4040945	.3476167

#1	1312.777	34378.14	5741.360	1212.665	1622.004
#2	1319.439	34420.12	5858.153	1215.229	1631.914
#3	1316.143	34360.49	5822.460	1222.168	1631.701

Sample Name: L1836-01 Acquired: 3/11/2020 19:18:39 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-212-VNJ- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067431	-.119847	3.733382	-.154596	.0091655	104.3525
Stddev	.009812	.002898	.016502	.001118	.0029163	1.4149
%RSD	14.55046	2.417773	.4420193	.7231141	31.81853	1.355913

#1	-.061621	-.122586	3.729180	-.155089	.0124502	103.0938
#2	-.061914	-.116813	3.719388	-.155382	.0068807	104.0797
#3	-.078760	-.120142	3.751580	-.153316	.0081655	105.8839

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.531301	.0011082	.0028421	139.3043	.4924685	.1517631
Stddev	.019849	.0001419	.0006810	1.7969	.0014804	.0008649
%RSD	1.296194	12.80504	23.95982	1.289892	.3006142	.5698679

#1	1.512777	.0009509	.0036072	137.6261	.4933909	.1515538
#2	1.528875	.0012268	.0026168	139.0867	.4907609	.1510221
#3	1.552252	.0011468	.0023024	141.2000	.4932537	.1527134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329442	318.3815	3.917150	74.17467	.8458282	.0237641
Stddev	.003639	3.6872	.047218	.81488	.0011311	.0008930
%RSD	.2737574	1.158110	1.205417	1.098590	.1337296	3.757677

#1	1.325524	314.3207	3.871263	73.30808	.8454225	.0230226
#2	1.330084	319.3036	3.914592	74.29048	.8471062	.0235143
#3	1.332717	321.5201	3.965595	74.92544	.8449558	.0247554

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.17015	.5721394	4.821420	13.94899	.2374598	.0233403
Stddev	.13918	.0065617	.012968	.11911	.0102732	.0004166
%RSD	1.143631	1.146873	.2689665	.8539198	4.326270	1.784909

#1	12.01140	.5656413	4.836296	13.81425	.2256494	.0237592
#2	12.22785	.5720138	4.812497	13.99244	.2443260	.0229260
#3	12.27120	.5787629	4.815467	14.04027	.2424040	.0233356

Sample Name: L1836-01 Acquired: 3/11/2020 19:18:39 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-212-VNJ- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3494946	7.203329	1.382886	F 10.00389	10.99150	.1306364
Stddev	.0027155	.087845	.027644	.04860	.02327	.0016529
%RSD	.7769890	1.219503	1.998995	.4858121	.2116695	1.265228

#1	.3489493	7.118139	1.409252	9.98380	10.97665	.1287378
#2	.3470931	7.198241	1.385287	9.96854	11.01831	.1317536
#3	.3524414	7.293607	1.354121	10.05931	10.97953	.1314180

Elem	Sr4077
Units	ppm
Avg	.0975850
Stddev	.0021831
%RSD	2.237118

#1	.0960813
#2	.0965846
#3	.1000890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1302.874	34257.36	5752.695	1217.805	1681.199
Stddev	1.388	79.47	35.402	5.419	5.353
%RSD	.1065377	.2319891	.6153912	.4449824	.3184112

#1	1302.639	34205.30	5734.061	1211.573	1680.497
#2	1304.364	34348.84	5793.522	1220.437	1686.869
#3	1301.618	34217.95	5730.503	1221.406	1676.232

Sample Name: CCV05 Acquired: 3/11/2020 19:22:30 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16114 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.145953	5.219474	5.178944	5.223837	5.217211	9.892659	10.18754
Stddev	.017088	.014589	.023402	.022010	.010131	.111567	.13126
%RSD	.3320758	.2795196	.4518704	.4213311	.1941755	1.127774	1.288392

#1	5.129359	5.217363	5.176165	5.229877	5.226731	9.805834	10.12416
#2	5.145004	5.206055	5.157055	5.199438	5.218339	9.853651	10.10000
#3	5.163497	5.235004	5.203611	5.242196	5.206564	10.01849	10.33845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2453346	2.555999	25.09046	1.034513	2.576633	1.310519	5.250629
Stddev	.0021046	.002211	.45194	.003483	.003965	.003470	.085091
%RSD	.8578311	.0864923	1.801243	.3366872	.1538709	.2647513	1.620587

#1	.2469605	2.553448	24.62449	1.032229	2.572438	1.311581	5.153209
#2	.2429575	2.557373	25.11997	1.038522	2.580318	1.313334	5.288276
#3	.2460858	2.557174	25.52693	1.032789	2.577143	1.306643	5.310403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473233	25.35233	2.609482	1.301411	25.88434	2.548172	2.632815
Stddev	.036007	.51630	.002112	.002425	.34806	.044022	.000849
%RSD	1.455850	2.036506	.0809233	.1863107	1.344679	1.727588	.0322479

#1	2.437867	24.80465	2.607635	1.302560	25.48301	2.497422	2.633072
#2	2.471985	25.42221	2.609027	1.303047	26.06631	2.576053	2.631868
#3	2.509848	25.83013	2.611784	1.298625	26.10369	2.571041	2.633507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.29244	4.910225	5.169341	5.179252	5.057708	5.189104	5.303118
Stddev	.30741	.034300	.013136	.021370	.043765	.098684	.007560
%RSD	1.215419	.6985451	.2541098	.4126052	.8653094	1.901747	.1425533

#1	24.93822	4.928089	5.155515	5.169168	5.007365	5.075339	5.309892
#2	25.44964	4.870680	5.181655	5.164790	5.079069	5.251617	5.294963
#3	25.48945	4.931906	5.170852	5.203798	5.086690	5.240354	5.304499

Sample Name: CCV05 Acquired: 3/11/2020 19:22:30 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16114 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.091050	4.773772	5.108556
Stddev	.016474	.063174	.098275
%RSD	.3235885	1.323355	1.923728

#1	5.075571	4.737605	5.020872
#2	5.089212	4.736992	5.090017
#3	5.108365	4.846718	5.214780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.505	28540.37	4683.364	1009.183	1660.832
Stddev	3.020	50.19	31.651	2.626	2.237
%RSD	.2766662	.1758423	.6758075	.2602331	.1346939

#1	1091.990	28545.55	4663.167	1009.101	1660.444
#2	1088.273	28487.80	4719.841	1006.598	1658.814
#3	1094.254	28587.77	4667.083	1011.849	1663.237

Sample Name: CCB05 Acquired: 3/11/2020 19:26:28 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16114 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000573	-.000095	-.000342	-.000070	-.000126	.0019297
Stddev	.003841	.002234	.001040	.001097	.002455	.0065856
%RSD	669.8931	2345.682	303.9091	1565.806	1950.903	341.2844

#1	.000286	.000323	-.000627	-.000178	-.000965	.0066738
#2	-.004772	.001900	.000811	.001077	-.002051	.0047044
#3	.002766	-.002509	-.001211	-.001110	.002639	-.005589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000999	.0000884	-.000008	.0096818	-.000499	-.000121
Stddev	.000048	.0001036	.000099	.0091131	.000748	.000140
%RSD	4.835071	117.2072	1275.752	94.12639	149.8671	116.4259

#1	-.000970	.0000600	-.000058	.0025424	.000104	-.000218
#2	-.001055	.0002032	-.000072	.0065566	-.001337	-.000185
#3	-.000972	.0000020	.000107	.0199463	-.000265	.000040

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000325	.0083632	-.000463	.0017305	.0001460	-.000853
Stddev	.000398	.0016458	.000691	.0584697	.0002379	.000505
%RSD	122.6953	19.67930	149.1570	3378.805	162.9217	59.24513

#1	.000129	.0092858	-.000227	.0118484	.0004170	-.000337
#2	-.000618	.0064630	.000078	-.061138	.0000496	-.000874
#3	-.000484	.0093408	-.001242	.054481	-.000029	-.001347

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004792	-.001178	-.000460	-.029687	.0028943	.0006623
Stddev	.004420	.001160	.000326	.024583	.0014454	.0002676
%RSD	92.22786	98.42148	70.96996	82.80518	49.93784	40.39932

#1	-.000483	-.001875	-.000384	-.002344	.0036556	.0009258
#2	-.004579	.000160	-.000178	-.036760	.0038000	.0006703
#3	-.009315	-.001820	-.000817	-.049959	.0012274	.0003908

Sample Name: CCB05 Acquired: 3/11/2020 19:26:28 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16114 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.0016756	.0132303	.0005131	F -.014901	-.000993
Stddev	.001009	.0007228	.0135289	.0030413	.002719	.001015
%RSD	948.0467	43.13661	102.2569	592.7403	18.24792	102.2339

#1	-.000863	.0022716	.0247938	.0015539	-.016452	-.000906
#2	-.000497	.0008716	.0165448	.0028973	-.011761	-.000024
#3	.001040	.0018835	-.001648	-.002912	-.016490	-.002048

Elem	Sr4077
Units	ppm
Avg	.0002211
Stddev	.0000978
%RSD	44.21455

#1	.0001179
#2	.0003122
#3	.0002332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.247	29730.30	4731.995	1046.845	1826.236
Stddev	2.041	103.60	15.642	7.651	3.567
%RSD	.1798050	.3484718	.3305685	.7308682	.1952924

#1	1133.293	29646.09	4720.981	1039.776	1823.188
#2	1137.366	29698.81	4749.900	1045.791	1830.159
#3	1135.083	29845.99	4725.105	1054.969	1825.361

Sample Name: L1837-01 Acquired: 3/11/2020 19:30:32 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116031	.0058870	.2709445	-.096975	-.002951	92.35064	.1910753
Stddev	.0050690	.0027899	.0008721	.004088	.002870	.66848	.0011292
%RSD	43.68644	47.39052	.3218597	4.215982	97.24783	.7238468	.5909861

#1	.0159612	.0036328	.2700250	-.092259	-.002735	91.74342	.1898628
#2	.0060403	.0050211	.2717598	-.099523	-.000196	92.24154	.1912661
#3	.0128079	.0090072	.2710486	-.099143	-.005923	93.06695	.1920969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000512	-.007338	26.51795	.3501270	.0177987	.1045830	194.4340
Stddev	.000271	.000291	.23636	.0013417	.0007124	.0013337	1.8106
%RSD	52.97027	3.959992	.8913333	.3832013	4.002574	1.275220	.9311920

#1	-.000597	-.007015	26.26755	.3516061	.0169828	.1056151	192.3515
#2	-.000731	-.007423	26.54911	.3497866	.0181154	.1030772	195.6345
#3	-.000208	-.007577	26.73719	.3489883	.0182978	.1050568	195.3161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.785889	9.443498	.0954679	.0134871	1.684230	.3962494	.2806465
Stddev	.014380	.107937	.0019187	.0003719	.022680	.0032425	.0014300
%RSD	.8052052	1.142972	2.009763	2.757752	1.346620	.8182886	.5095480

#1	1.774464	9.321923	.0942571	.0131348	1.659869	.3932756	.2816539
#2	1.781166	9.528054	.0976801	.0138760	1.704735	.3997063	.2790097
#3	1.802036	9.480519	.0944665	.0134505	1.688086	.3957662	.2812758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.466753	.0446704	.0049237	.0152173	1.072744	3.872555	3.143107
Stddev	.075493	.0064620	.0002882	.0013095	.007338	.013610	.002666
%RSD	1.011055	14.46601	5.852820	8.605358	.6840127	.3514416	.0848189

#1	7.383526	.0387736	.0052033	.0152092	1.064936	3.863153	3.146061
#2	7.485913	.0515784	.0049401	.0165309	1.079497	3.888162	3.140880
#3	7.530819	.0436592	.0046276	.0139119	1.073800	3.866351	3.142379

Sample Name: L1837-01 Acquired: 3/11/2020 19:30:32 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-PS-01-065 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.800474	.0199826	-.095839
Stddev	.026456	.0017277	.001052
%RSD	.4561058	8.646073	1.098153

#1	5.770149	.0181949	-.094679
#2	5.818841	.0216433	-.096734
#3	5.812431	.0201096	-.096105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.577	33644.29	5466.684	1191.957	1787.671
Stddev	2.816	82.50	28.703	4.832	3.101
%RSD	.2187049	.2452115	.5250450	.4053988	.1734693

#1	1284.513	33570.56	5439.099	1188.772	1789.475
#2	1290.052	33628.91	5496.387	1189.581	1784.091
#3	1288.166	33733.40	5464.567	1197.517	1789.449

Sample Name: L1844-01 Acquired: 3/11/2020 19:34:30 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GP-14-030520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082109	.0541198	.6210881	-.260434	-.010619	186.1290	1.567837
Stddev	.007717	.0040885	.0043381	.013995	.003201	1.4472	.012739
%RSD	9.398904	7.554613	.6984675	5.373873	30.14456	.7775475	.8125215

#1	-.074236	.0494298	.6178344	-.244294	-.014315	184.9241	1.553738
#2	-.082430	.0569327	.6194166	-.267805	-.008823	185.7287	1.571253
#3	-.089660	.0559969	.6260133	-.269204	-.008719	187.7343	1.578519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039664	-.007123	242.0201	.3711744	.2300536	.5254510	475.1288
Stddev	.0001373	.001585	1.9772	.0026656	.0003834	.0057340	7.0371
%RSD	3.460580	22.24613	.8169385	.7181529	.1666510	1.091245	1.481098

#1	.0038760	-.005437	239.8648	.3736571	.2297140	.5307364	467.0999
#2	.0041243	-.007352	242.4456	.3715088	.2299775	.5193548	478.0598
#3	.0038988	-.008581	243.7499	.3683574	.2304694	.5262619	480.2266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.11477	135.9667	.6347669	.0291451	.9492139	.2047454	1.389946
Stddev	.06915	1.2115	.0039341	.0010012	.0088972	.0040696	.002241
%RSD	.6221138	.8909902	.6197650	3.435350	.9373235	1.987636	.1611962

#1	11.06000	134.5692	.6356906	.0281019	.9413215	.2012057	1.390836
#2	11.09184	136.7184	.6304531	.0292353	.9474643	.2091919	1.391605
#3	11.19247	136.6126	.6381569	.0300982	.9588560	.2038385	1.387397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.74993	.0213967	.0329272	.0358243	.6945069	4.359525	9.339463
Stddev	.27477	.0219718	.0005092	.0019611	.0042037	.090663	.007075
%RSD	1.465451	102.6875	1.546513	5.474145	.6052840	2.079648	.0757555

#1	18.46636	-.003792	.0324250	.0335614	.6902739	4.287959	9.336711
#2	18.76847	.031365	.0334432	.0370272	.6986807	4.461478	9.347500
#3	19.01496	.036617	.0329134	.0368844	.6945662	4.329137	9.334177

Sample Name: L1844-01 Acquired: 3/11/2020 19:34:30 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GP-14-030520 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.128246	.4130342	.2012317
Stddev	.025097	.0041989	.0023423
%RSD	.3087651	1.016594	1.163975

#1	8.121411	.4094848	.2039160
#2	8.107275	.4119484	.1996026
#3	8.156053	.4176693	.2001766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1302.918	34158.90	5740.173	1211.225	1654.163
Stddev	3.466	11.65	47.539	3.545	4.181
%RSD	.2660444	.0341006	.8281881	.2926511	.2527350

#1	1299.643	34158.21	5685.289	1209.896	1651.611
#2	1302.563	34147.61	5768.484	1215.243	1651.891
#3	1306.549	34170.88	5766.748	1208.538	1658.988

Sample Name: L1844-03 Acquired: 3/11/2020 19:42:14 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GP-16-030520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.123709	.0498228	.7458023	-.247572	-.007770	191.9156	.8689463
Stddev	.004909	.0054074	.0043870	.008328	.006415	2.5559	.0118913
%RSD	3.967956	10.85317	.5882301	3.363979	82.56069	1.331782	1.368478

#1	-.120456	.0435896	.7448328	-.257116	-.000490	189.4218	.8570258
#2	-.121316	.0532562	.7419811	-.241777	-.010226	191.7957	.8690048
#3	-.129356	.0526225	.7505929	-.243824	-.012594	194.5293	.8808082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018872	-.014580	63.59905	.2308112	.1890376	.9157380	432.8827
Stddev	.0004087	.000389	.75284	.0016770	.0004146	.0034323	4.3181
%RSD	21.65414	2.667034	1.183721	.7265864	.2193373	.3748114	.9975240

#1	.0019466	-.014136	62.83046	.2288881	.1894298	.9196844	428.6977
#2	.0022630	-.014861	63.63162	.2319696	.1886037	.9140811	432.6280
#3	.0014521	-.014744	64.33507	.2315758	.1890793	.9134485	437.3226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.568034	95.64559	.4952961	.0296167	.5650583	.1809479	1.075188
Stddev	.118726	1.25867	.0020063	.0002099	.0040316	.0038639	.004606
%RSD	1.385686	1.315971	.4050746	.7086496	.7134797	2.135383	.4283848

#1	8.441861	94.42421	.4935973	.0293754	.5695244	.1825504	1.070453
#2	8.584685	95.57406	.4947814	.0297178	.5616877	.1837527	1.075456
#3	8.677555	96.93850	.4975097	.0297569	.5639627	.1765405	1.079654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54523	.0167074	-.003207	.1285624	.9243367	5.787679	8.277271
Stddev	.08239	.0028174	.000267	.0028650	.0095633	.021048	.029071
%RSD	.7136226	16.86290	8.327430	2.228524	1.034610	.3636618	.3512207

#1	11.45010	.0160796	-.003182	.1318678	.9133744	5.787942	8.264247
#2	11.59412	.0142569	-.002954	.1270302	.9309703	5.766502	8.256989
#3	11.59146	.0197857	-.003486	.1267893	.9286653	5.808594	8.310577

Sample Name: L1844-03 Acquired: 3/11/2020 19:42:14 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GP-16-030520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.304979	.4315999	-.246218
Stddev	.016159	.0055566	.001778
%RSD	1.238292	1.287432	.7220549

#1	1.287546	.4252999	-.244567
#2	1.307935	.4336973	-.245987
#3	1.319457	.4358025	-.248100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.307	32195.86	5377.926	1149.672	1715.484
Stddev	2.850	82.85	7.827	4.803	4.745
%RSD	.2314423	.2573355	.1455353	.4177865	.2765958

#1	1228.521	32105.43	5386.175	1147.504	1720.222
#2	1231.184	32214.03	5370.604	1146.335	1715.500
#3	1234.217	32268.11	5377.000	1155.177	1710.732

Sample Name: L1844-04 Acquired: 3/11/2020 19:46:07 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GP-17-030520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.135545	.0590826	.4728474	-.274533	-.026208	182.3052	.7099412
Stddev	.007202	.0024446	.0011705	.009004	.005079	2.2971	.0082302
%RSD	5.313037	4.137659	.2475439	3.279630	19.38030	1.260050	1.159272

#1	-.131977	.0579749	.4732761	-.271263	-.021773	179.9530	.7023184
#2	-.130824	.0618850	.4715229	-.267622	-.025102	182.4198	.7088378
#3	-.143834	.0573880	.4737430	-.284715	-.031749	184.5430	.7186674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013794	-.014606	14.92103	.2049840	.1774284	.3149512	432.1550
Stddev	.0001327	.000866	.25329	.0005805	.0018252	.0021524	4.4195
%RSD	9.623079	5.926036	1.697566	.2831973	1.028692	.6834007	1.022666

#1	.0014561	-.013615	14.63769	.2054304	.1761748	.3173806	427.1014
#2	.0014561	-.015213	14.99990	.2043277	.1765880	.3141905	434.0674
#3	.0012261	-.014990	15.12551	.2051939	.1795224	.3132824	435.2963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.70644	87.34307	.5093240	.0301266	.5325484	.1087902	1.053053
Stddev	.17665	1.03200	.0021148	.0005910	.0143757	.0018725	.015579
%RSD	1.508964	1.181551	.4152120	1.961787	2.699413	1.721173	1.479379

#1	11.51156	86.23398	.5102000	.0304483	.5354721	.1066324	1.058086
#2	11.75171	87.52016	.5108599	.0304869	.5169356	.1097499	1.065493
#3	11.85604	88.27507	.5069119	.0294445	.5452375	.1099882	1.035580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48582	-.007915	.0040431	.0151693	.8438874	5.152360	7.276724
Stddev	.09490	.008658	.0001782	.0019353	.0143945	.038215	.016612
%RSD	.9049880	109.3866	4.408257	12.75800	1.705742	.7416916	.2282955

#1	10.37741	-.016671	.0038415	.0150838	.8309213	5.191259	7.295438
#2	10.55385	.000642	.0041798	.0171458	.8593767	5.150953	7.271017
#3	10.52620	-.007717	.0041079	.0132781	.8413641	5.114869	7.263717

Sample Name: L1844-04 Acquired: 3/11/2020 19:46:07 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GP-17-030520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2059264	.3673701	-.318277
Stddev	.0119688	.0050984	.003206
%RSD	5.812170	1.387802	1.007362

#1	.2167698	.3616549	-.314598
#2	.1930840	.3690047	-.320475
#3	.2079254	.3714508	-.319758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.647	33449.58	5484.237	1184.286	1754.115
Stddev	3.316	82.41	7.555	11.768	5.244
%RSD	.2591357	.2463656	.1377580	.9936803	.2989453

#1	1279.661	33388.20	5489.816	1180.868	1749.438
#2	1276.325	33417.29	5487.256	1174.606	1753.122
#3	1282.957	33543.24	5475.640	1197.385	1759.784

Sample Name: L1844-05 Acquired: 3/11/2020 19:50:00 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GP-18-030520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.116634	.0515156	.4365932	-.247114	-.021450	185.5067	.7627805
Stddev	.008349	.0038743	.0022069	.003476	.002978	1.3527	.0058119
%RSD	7.158459	7.520555	.5054807	1.406731	13.88345	.7291684	.7619367

#1	-.118432	.0481391	.4345189	-.244014	-.018278	184.0196	.7562624
#2	-.123938	.0506624	.4389123	-.250873	-.021886	185.8366	.7646560
#3	-.107532	.0557453	.4363484	-.246456	-.024186	186.6639	.7674231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014777	-.015041	13.51170	.1712280	.1683831	.2895781	390.3811
Stddev	.0004967	.001001	.08398	.0009757	.0010704	.0024338	5.2568
%RSD	33.61045	6.657609	.6215691	.5698279	.6357210	.8404648	1.346574

#1	.0009190	-.013979	13.42649	.1704273	.1690418	.2923753	384.5368
#2	.0018691	-.015176	13.51421	.1709420	.1689595	.2879447	391.8831
#3	.0016450	-.015968	13.59440	.1723148	.1671479	.2884143	394.7234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.993645	74.59058	.4480052	.0264640	.4449380	.1232214	.9765630
Stddev	.065832	.74091	.0002416	.0007979	.0028363	.0031333	.0021793
%RSD	.9413101	.9933070	.0539364	3.014834	.6374625	2.542836	.2231644

#1	6.922092	73.97542	.4479910	.0262480	.4422965	.1199780	.9771228
#2	7.007197	74.38323	.4477711	.0257964	.4445821	.1262317	.9784078
#3	7.051646	75.41307	.4482537	.0273477	.4479355	.1234544	.9741584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.106222	-.001396	-.002120	.0303662	.7537299	5.502087	8.443973
Stddev	.116384	.012746	.000538	.0003710	.0067807	.077555	.007972
%RSD	1.278074	912.9062	25.38651	1.221686	.8996144	1.409564	.0944161

#1	8.972132	-.015818	-.002036	.0300154	.7471215	5.425712	8.444080
#2	9.181026	.003270	-.001628	.0303287	.7606706	5.580771	8.451892
#3	9.165509	.008359	-.002695	.0307546	.7533975	5.499779	8.435948

Sample Name: L1844-05 Acquired: 3/11/2020 19:50:00 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GP-18-030520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4523726	.3457373	-.263666
Stddev	.0134956	.0009099	.004277
%RSD	2.983285	.2631853	1.622113

#1	.4651338	.3446987	-.258984
#2	.4537375	.3463945	-.264648
#3	.4382464	.3461186	-.267367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.669	32665.05	5339.861	1158.777	1749.649
Stddev	3.934	46.99	28.561	3.650	.616
%RSD	.3158319	.1438595	.5348565	.3149572	.0351909

#1	1248.227	32673.73	5307.042	1155.170	1750.357
#2	1247.641	32614.32	5353.459	1158.693	1749.341
#3	1241.138	32707.09	5359.082	1162.468	1749.247

Sample Name: L1844-06 Acquired: 3/11/2020 19:53:52 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GP-19-030520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.112291	.0503606	.6535003	-.272610	-.020028	211.0027	1.507922
Stddev	.006692	.0056977	.0084928	.006341	.004715	1.8962	.012696
%RSD	5.959618	11.31385	1.299591	2.325929	23.54217	.8986770	.8419469

#1	-.104625	.0439122	.6436964	-.267400	-.015717	208.9499	1.494247
#2	-.116965	.0547151	.6582029	-.270760	-.025063	211.3692	1.510183
#3	-.115282	.0524546	.6586017	-.279670	-.019305	212.6889	1.519335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050114	-.008825	49.84485	.2670979	.2544475	.5051833	465.4303
Stddev	.0002456	.001161	.52923	.0009593	.0016556	.0039471	5.7931
%RSD	4.900792	13.15151	1.061758	.3591582	.6506593	.7813264	1.244680

#1	.0047284	-.007562	49.32088	.2665383	.2547362	.5093259	458.9692
#2	.0051686	-.009069	49.83448	.2665497	.2526666	.5047580	467.1605
#3	.0051372	-.009844	50.37919	.2682056	.2559398	.5014660	470.1612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.29266	119.2571	.6664491	.0317171	.7558407	.1856077	1.324787
Stddev	.12106	1.1679	.0013407	.0010854	.0145509	.0054525	.001332
%RSD	.8470222	.9793535	.2011710	3.422003	1.925123	2.937675	.1005303

#1	14.16060	117.9903	.6669906	.0310544	.7425947	.1796899	1.326192
#2	14.31898	119.4896	.6674343	.0311271	.7535118	.1867051	1.324625
#3	14.39839	120.2912	.6649223	.0329696	.7714155	.1904281	1.323543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.28936	.0266472	.0037865	.0392670	.8728749	5.752478	9.421880
Stddev	.15793	.0217209	.0010593	.0005238	.0103575	.046331	.039420
%RSD	.7783693	81.51268	27.97472	1.333863	1.186597	.8054138	.4183917

#1	20.10742	.0023451	.0046831	.0397163	.8710957	5.802427	9.391054
#2	20.36976	.0334269	.0040587	.0393930	.8635222	5.744097	9.408288
#3	20.39092	.0441697	.0026177	.0386917	.8840067	5.710909	9.466298

Sample Name: L1844-06 Acquired: 3/11/2020 19:53:52 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GP-19-030520 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.371028	.4156987	-.208775
Stddev	.018856	.0030629	.003663
%RSD	.7952579	.7368056	1.754609

#1	2.349323	.4146009	-.204562
#2	2.380388	.4133360	-.210553
#3	2.383372	.4191592	-.211209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.133	34909.87	5845.558	1235.533	1705.179
Stddev	3.391	108.31	46.118	4.761	2.758
%RSD	.2547695	.3102517	.7889366	.3853093	.1617431

#1	1327.528	34805.60	5794.732	1233.138	1708.115
#2	1331.610	34902.20	5857.211	1232.446	1704.778
#3	1334.260	35021.81	5884.732	1241.015	1702.643

Sample Name: L1844-07 Acquired: 3/11/2020 19:57:44 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GP-20-030520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.110784	.0545671	.8737783	-.268448	-.017577	152.1027	.7769137
Stddev	.004799	.0037708	.0034917	.004880	.001532	1.1928	.0068503
%RSD	4.332300	6.910431	.3996087	1.817865	8.715237	.7842210	.8817316

#1	-.107003	.0523718	.8698866	-.264370	-.018291	150.7492	.7692136
#2	-.116183	.0524083	.8748113	-.273855	-.015818	153.0005	.7823315
#3	-.109164	.0589212	.8766369	-.267118	-.018621	152.5584	.7791960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011222	-.012132	12.61157	.1525651	.1933161	.6438099	416.7602
Stddev	.0001342	.001409	.08777	.0005361	.0006239	.0043756	5.0285
%RSD	11.95527	11.61352	.6959691	.3513825	.3227591	.6796407	1.206567

#1	.0009686	-.010594	12.53380	.1524818	.1928034	.6412891	410.9848
#2	.0012166	-.013360	12.70674	.1531380	.1931342	.6412782	419.1291
#3	.0011814	-.012443	12.59417	.1520756	.1940108	.6488624	420.1667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03921	70.06410	.4977032	.0281324	.5247876	.0917606	1.123848
Stddev	.10078	.67321	.0018458	.0005766	.0128687	.0011949	.002317
%RSD	.9129114	.9608494	.3708541	2.049768	2.452174	1.302194	.2061551

#1	10.92545	69.47516	.4995230	.0277411	.5099632	.0930787	1.121352
#2	11.11730	70.79797	.4958325	.0278614	.5330836	.0907483	1.125929
#3	11.07489	69.91919	.4977541	.0287946	.5313161	.0914548	1.124264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.080461	.0086762	-.000469	.0696456	.9359086	2.093930	6.927581
Stddev	.161621	.0159231	.000109	.0016320	.0149659	.026219	.012061
%RSD	1.779881	183.5265	23.22833	2.343259	1.599075	1.252166	.1741062

#1	8.928236	-.008981	-.000467	.0677612	.9187722	2.113415	6.927433
#2	9.063074	.013066	-.000579	.0706020	.9425441	2.064120	6.915594
#3	9.250073	.021944	-.000361	.0705736	.9464095	2.104255	6.939716

Sample Name: L1844-07 Acquired: 3/11/2020 19:57:44 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GP-20-030520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.114945	.3249624	-.270153
Stddev	.017484	.0038540	.004287
%RSD	.8266786	1.185980	1.586755

#1	2.109583	.3205502	-.265352
#2	2.100770	.3266656	-.271511
#3	2.134482	.3276714	-.273596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.799	34688.14	5730.744	1224.108	1767.148
Stddev	7.751	29.31	41.728	1.978	10.862
%RSD	.5841959	.0845092	.7281484	.1615995	.6146593

#1	1322.849	34655.65	5698.432	1224.153	1760.589
#2	1321.819	34712.62	5715.945	1226.062	1761.168
#3	1335.729	34696.13	5777.855	1222.107	1779.685

Sample Name: L1849-01 Acquired: 3/11/2020 20:01:36 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-230-218- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034294	-.021444	1.519663	-.077115	.0070972	71.56870	.9060916
Stddev	.000960	.002160	.001294	.006170	.0014958	.43741	.0067354
%RSD	2.799171	10.07525	.0851245	8.001619	21.07579	.6111774	.7433521

#1	-.033575	-.019039	1.518238	-.083923	.0079389	71.43762	.9023761
#2	-.035384	-.023220	1.520762	-.075532	.0053702	71.21181	.9020322
#3	-.033922	-.022072	1.519990	-.071891	.0079825	72.05666	.9138665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003730	-.006742	48.83039	.4573806	.0579419	.4572843	187.8533
Stddev	.0002443	.000367	.24663	.0061029	.0002191	.0006098	1.7464
%RSD	65.48557	5.446484	.5050767	1.334309	.3781243	.1333448	.9296516

#1	.0000929	-.006318	48.67748	.4507762	.0581887	.4577899	185.9619
#2	.0004844	-.006966	48.69879	.4628115	.0577706	.4566071	188.1936
#3	.0005418	-.006940	49.11491	.4585542	.0578662	.4574558	189.4045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.351530	21.47855	.4851121	.0118161	4.527483	.1959528	1.068841
Stddev	.018495	.21282	.0021924	.0003280	.079374	.0047201	.000564
%RSD	.7864973	.9908408	.4519439	2.775946	1.753169	2.408811	.0527542

#1	2.338484	21.26185	.4838793	.0114444	4.443243	.1921467	1.068190
#2	2.343411	21.48653	.4838136	.0119391	4.600876	.2012345	1.069166
#3	2.372696	21.68726	.4876434	.0120649	4.538330	.1944774	1.069168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.223818	.0394209	.0095712	.1917502	2.180943	4.020262	3.309817
Stddev	.166071	.0076820	.0005977	.0023216	.016366	.008382	.001058
%RSD	1.800456	19.48715	6.244595	1.210749	.7504010	.2084890	.0319766

#1	9.032246	.0307131	.0101422	.1908669	2.162045	4.018401	3.309568
#2	9.327001	.0423103	.0089500	.1899998	2.190488	4.029418	3.310977
#3	9.312207	.0452392	.0096214	.1943838	2.190295	4.012967	3.308905

Sample Name: L1849-01 Acquired: 3/11/2020 20:01:36 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-230-218- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.61532	.0991182	.1838220
Stddev	.00875	.0012222	.0021191
%RSD	.0642873	1.233028	1.152823

#1	13.60754	.0985071	.1847763
#2	13.62480	.0983221	.1813935
#3	13.61363	.1005254	.1852962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.092	31475.48	5148.748	1118.850	1749.650
Stddev	4.880	23.55	46.113	4.415	6.869
%RSD	.4066665	.0748296	.8956158	.3946403	.3925672

#1	1194.924	31449.33	5097.579	1114.482	1742.174
#2	1200.730	31482.09	5187.088	1123.311	1751.094
#3	1204.622	31495.02	5161.578	1118.755	1755.681

Sample Name: L1849-03 Acquired: 3/11/2020 20:05:29 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-215-72-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053449	-.017326	2.545515	-.124221	.0148360	109.2786	1.482947
Stddev	.005696	.001970	.004931	.009822	.0027164	1.1350	.014156
%RSD	10.65729	11.36903	.1937324	7.907107	18.30937	1.038673	.9545880
#1	-.059691	-.015703	2.544004	-.116664	.0173459	107.9870	1.467917
#2	-.052123	-.019518	2.551025	-.135324	.0119519	110.1171	1.496026
#3	-.048532	-.016759	2.541516	-.120675	.0152101	109.7317	1.484898
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022133	-.004868	94.02915	1.110629	.1096523	2.538142	286.4420
Stddev	.0003986	.000733	1.13026	.004590	.0009168	.004840	3.8805
%RSD	18.00995	15.05890	1.202031	.4132447	.8361058	.1907032	1.354740
#1	.0025354	-.004236	92.74515	1.113897	.1093749	2.543727	282.3839
#2	.0017675	-.004697	94.87363	1.112608	.1089062	2.535154	286.8253
#3	.0023370	-.005671	94.46868	1.105382	.1106758	2.535546	290.1166
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.772411	43.53351	.9986040	.0198674	6.410576	.2961610	2.328948
Stddev	.055873	.51573	.0061778	.0011208	.096229	.0034181	.011383
%RSD	1.170749	1.184683	.6186412	5.641469	1.501097	1.154135	.4887700
#1	4.707997	43.04173	1.002596	.0185880	6.302473	.2930588	2.318440
#2	4.807758	44.07025	.991488	.0203384	6.442372	.2955989	2.327363
#3	4.801479	43.48856	1.001728	.0206759	6.486883	.2998253	2.341041
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.96782	.0781616	.0101680	.2779751	2.862449	3.538662	5.775225
Stddev	.15661	.0163159	.0001839	.0021678	.037636	.030930	.013506
%RSD	.9807560	20.87465	1.808420	.7798706	1.314831	.8740664	.2338656
#1	15.84944	.0644066	.0100339	.2765096	2.821457	3.552322	5.766039
#2	15.90862	.0738895	.0103776	.2804654	2.870446	3.503253	5.768904
#3	16.14539	.0961885	.0100925	.2769503	2.895444	3.560410	5.790733

Sample Name: L1849-03 Acquired: 3/11/2020 20:05:29 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-215-72-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	31.91132	.2017890	.2134828
Stddev	.07706	.0041164	.0035905
%RSD	.2414691	2.039961	1.681872

#1	31.92119	.1970658	.2121292
#2	31.82981	.2046127	.2175533
#3	31.98297	.2036884	.2107657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.289	32214.74	5334.874	1148.633	1723.670
Stddev	5.995	45.73	43.471	11.334	15.427
%RSD	.4872682	.1419687	.8148405	.9867185	.8949907

#1	1236.104	32168.31	5333.292	1153.250	1736.469
#2	1230.635	32259.75	5292.215	1156.931	1728.000
#3	1224.129	32216.17	5379.114	1135.720	1706.541

Sample Name: CCV06 Acquired: 3/11/2020 20:09:20 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127458BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.069942	5.160638	5.128504	5.174274	5.143567	9.796446	9.978654
Stddev	.059164	.039102	.047915	.027899	.034697	.037957	.124718
%RSD	1.166957	.7576938	.9342822	.5391773	.6745743	.3874569	1.249851

#1	5.067181	5.158461	5.147917	5.190077	5.158085	9.755606	9.834816
#2	5.012207	5.122670	5.073929	5.142061	5.103969	9.830642	10.05671
#3	5.130438	5.200783	5.163666	5.190683	5.168647	9.803089	10.04443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2447409	2.522688	24.93842	1.027692	2.536544	1.294299	5.167389
Stddev	.0004925	.027218	.09466	.002331	.029184	.007880	.040001
%RSD	.2012326	1.078934	.3795586	.2268333	1.150549	.6088343	.7741115

#1	.2452827	2.521557	24.83275	1.029119	2.535963	1.297046	5.121211
#2	.2446196	2.496053	25.01545	1.028955	2.507654	1.285413	5.191391
#3	.2443204	2.550454	24.96705	1.025002	2.566014	1.300438	5.189564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467883	25.27427	2.584425	1.285967	25.49440	2.531087	2.592854
Stddev	.025086	.18967	.011477	.003455	.14353	.017239	.022544
%RSD	1.016483	.7504518	.4440856	.2686504	.5629772	.6810936	.8694489

#1	2.442810	25.06538	2.587063	1.289780	25.32936	2.519003	2.609739
#2	2.467856	25.43570	2.571859	1.283044	25.58997	2.523430	2.601567
#3	2.492981	25.32173	2.594354	1.285076	25.56388	2.550828	2.567254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.90626	4.873900	5.086999	5.141878	5.052925	5.222511	5.258177
Stddev	.13701	.017777	.058408	.037909	.044181	.073844	.026844
%RSD	.5500984	.3647485	1.148189	.7372502	.8743551	1.413957	.5105104

#1	24.75239	4.893851	5.074317	5.135340	5.006030	5.140032	5.272800
#2	24.95134	4.868111	5.035973	5.107664	5.058981	5.245020	5.227196
#3	25.01505	4.859739	5.150706	5.182630	5.093766	5.282482	5.274533

Sample Name: CCV06 Acquired: 3/11/2020 20:09:20 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB127458BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.057304	4.716903	5.026301
Stddev	.020588	.014304	.050838
%RSD	.4070879	.3032393	1.011440

#1	5.074183	4.700451	4.978362
#2	5.063362	4.723871	5.079611
#3	5.034367	4.726387	5.020928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.634	28749.76	4698.683	1024.267	1683.438
Stddev	11.623	85.19	35.360	12.920	16.523
%RSD	1.049373	.2963091	.7525447	1.261363	.9814771

#1	1107.813	28676.11	4661.624	1014.324	1683.026
#2	1119.166	28730.13	4702.373	1019.606	1700.162
#3	1095.922	28843.06	4732.054	1038.870	1667.125

Sample Name: CCB06 Acquired: 3/11/2020 20:13:21 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127458BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016244	.0032791	-.001433	-.005067	.0008526	.0059106
Stddev	.0013206	.0010855	.000494	.009022	.0033400	.0080691
%RSD	81.29798	33.10447	34.46906	178.0435	391.7206	136.5180

#1	.0001376	.0033894	-.001471	-.000377	.0011753	.0150330
#2	.0026612	.0043052	-.000921	-.015468	.0040196	.0029922
#3	.0020743	.0021426	-.001907	.000644	-.002637	-.000293

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000575	.0001018	.0000958	.0003624	-.000807	.0002872
Stddev	.000271	.0001534	.0000685	.0115473	.000948	.0001392
%RSD	47.16554	150.7111	71.45575	3186.552	117.5012	48.45988

#1	-.000866	.0002029	.0000422	.0089181	-.001692	.0002049
#2	-.000329	.0001773	.0000723	-.012772	-.000921	.0002088
#3	-.000530	-.000075	.0001730	.004941	.000193	.0004479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000873	.0057135	-.000561	-.041900	-.000231	-.000319
Stddev	.000226	.0025294	.000421	.026939	.000434	.000371
%RSD	25.86413	44.26999	75.07313	64.29230	187.8505	116.3083

#1	-.001132	.0046975	-.000774	-.065649	.000125	-.000223
#2	-.000765	.0038501	-.000832	-.012628	-.000103	-.000728
#3	-.000721	.0085929	-.000076	-.047425	-.000714	-.000005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003608	-.000765	-.000682	-.032392	.0025713	.0006671
Stddev	.008725	.001855	.000205	.007388	.0020572	.0001375
%RSD	241.8110	242.3824	30.07380	22.80878	80.00559	20.61787

#1	.005817	-.000344	-.000918	-.037907	.0030931	.0007675
#2	-.011402	.000843	-.000553	-.035271	.0043173	.0007235
#3	-.005240	-.002794	-.000574	-.023998	.0003035	.0005103

Sample Name: CCB06 Acquired: 3/11/2020 20:13:21 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127458BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002231	.0009327	.0224252	.0006910	F -.016673	-.000638
Stddev	.000661	.0018238	.0078021	.0014617	.002944	.000210
%RSD	29.61581	195.5323	34.79182	211.5289	17.65863	32.88827

#1	-.001469	.0021407	.0139485	.0003016	-.013489	-.000562
#2	-.002645	-.001165	.0293060	-.000537	-.017235	-.000476
#3	-.002579	.001823	.0240211	.002308	-.019296	-.000875

Elem	Sr4077
Units	ppm
Avg	.0002762
Stddev	.0000564
%RSD	20.40133

#1	.0002803
#2	.0003304
#3	.0002179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.172	29822.90	4712.633	1066.545	1847.361
Stddev	5.601	80.62	68.059	9.937	7.341
%RSD	.4878240	.2703171	1.444186	.9317053	.3973826

#1	1151.846	29730.16	4634.223	1074.022	1853.734
#2	1150.943	29862.38	4747.251	1070.345	1849.016
#3	1141.725	29876.17	4756.424	1055.269	1839.334

Sample Name: L1852-03 Acquired: 3/11/2020 20:17:25 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101076	-.301180	1.015391	-.162290	-.005276	131.2987	.7480381
Stddev	.002175	.002311	.002664	.006066	.002465	.3521	.0016690
%RSD	2.152047	.7671742	.2623147	3.737610	46.72198	.2682018	.2231191

#1	-.098909	-.302592	1.018444	-.165446	-.002840	130.8983	.7461137
#2	-.101059	-.302435	1.014186	-.166128	-.007769	131.5599	.7490908
#3	-.103259	-.298514	1.013542	-.155297	-.005219	131.4381	.7489097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002025	.0023633	134.4708	.7806069	.2483918	.7023071	319.4060
Stddev	.0003372	.0002078	.9763	.0087440	.0010166	.0013155	4.3517
%RSD	166.5242	8.794010	.7260026	1.120147	.4092550	.1873073	1.362435

#1	-.000187	.0025379	133.3604	.7705108	.2476889	.7035053	314.5021
#2	.000398	.0024186	134.8576	.7855656	.2495574	.7025164	320.9088
#3	.000396	.0021334	135.1944	.7857443	.2479292	.7008995	322.8071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.040870	125.8747	.5018071	.0125948	9.129275	.6955251	1.112360
Stddev	.015246	1.0057	.0043957	.0006057	.097119	.0052149	.001766
%RSD	.5013744	.7989454	.8759739	4.809091	1.063823	.7497775	.1587924

#1	3.024824	124.7888	.5001303	.0119223	9.017444	.6895400	1.114243
#2	3.042621	126.0612	.4984965	.0130973	9.192441	.6979441	1.112098
#3	3.055166	126.7740	.5067943	.0127648	9.177939	.6990912	1.110739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.19187	.3834282	.0106129	.0756418	14.78494	2.129882	9.079300
Stddev	.39316	.0159544	.0003278	.0009228	.06795	.040370	.022546
%RSD	.7391313	4.160992	3.089009	1.219940	.4595628	1.895388	.2483220

#1	52.74075	.3653426	.0102922	.0762081	14.70664	2.119109	9.068491
#2	53.46149	.3894332	.0105991	.0745770	14.81975	2.095992	9.105215
#3	53.37337	.3955087	.0109474	.0761404	14.82842	2.174545	9.064193

Sample Name: L1852-03 Acquired: 3/11/2020 20:17:25 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.82382	.1568625	-.091707
Stddev	.06975	.0011991	.003654
%RSD	.4407728	.7644066	3.984094

#1	15.74750	.1565669	-.087588
#2	15.88425	.1558388	-.092976
#3	15.83971	.1581817	-.094557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.869	34607.41	5714.555	1223.709	1642.738
Stddev	3.288	49.73	44.567	7.536	3.596
%RSD	.2496673	.1436837	.7798782	.6158377	.2188993

#1	1315.754	34581.83	5665.692	1219.946	1646.373
#2	1320.569	34575.69	5725.005	1218.795	1642.658
#3	1314.284	34664.72	5752.968	1232.385	1639.182

Sample Name: L1852-07 Acquired: 3/11/2020 20:21:16 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050030	-.081369	11.24506	-.253751	.0438642	141.7445
Stddev	.004060	.006497	.05717	.005330	.0006305	.6690
%RSD	8.115337	7.984194	.5083656	2.100447	1.437458	.4719700

#1	-.045342	-.088711	11.17914	-.248706	.0444177	141.1490
#2	-.052340	-.076365	11.27510	-.259326	.0439971	142.4684
#3	-.052408	-.079031	11.28095	-.253220	.0431778	141.6161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.471908	.0151035	.0411058	129.8043	F 3.748746	.2571740
Stddev	.016715	.0002953	.0005682	.7953	.013268	.0016285
%RSD	.4814392	1.954991	1.382351	.6127046	.3539258	.6332433

#1	3.460651	.0152097	.0414638	129.1576	3.746943	.2553344
#2	3.491115	.0153309	.0404506	130.6924	3.762824	.2577558
#3	3.463959	.0147698	.0414029	129.5630	3.736473	.2584317

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508730	462.2094	5.470583	76.79057	1.036008	.0393584
Stddev	.006462	3.6223	.038334	.59757	.002252	.0005921
%RSD	.2575759	.7836905	.7007355	.7781772	.2173597	1.504400

#1	2.502141	458.0722	5.430992	76.16341	1.034787	.0386773
#2	2.508992	464.8105	5.507523	77.35332	1.038607	.0397507
#3	2.515057	463.7454	5.473233	76.85500	1.034631	.0396472

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.042841	1.393987	10.48777	20.94676	.1667478	.0394921
Stddev	.028918	.007798	.09929	.13394	.0173582	.0015101
%RSD	.7152950	.5593726	.9466895	.6394083	10.40985	3.823787

#1	4.009935	1.386014	10.41668	20.80350	.1467956	.0379055
#2	4.054379	1.401597	10.60121	21.06885	.1750687	.0409118
#3	4.064209	1.394349	10.44541	20.96793	.1783792	.0396591

Sample Name: L1852-07 Acquired: 3/11/2020 20:21:16 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.390231	6.400426	1.911397	F 10.78816	7.603957	.1863549
Stddev	.004798	.038059	.031350	.02568	.016796	.0024038
%RSD	.3451357	.5946262	1.640149	.2380741	.2208823	1.289898

#1	1.386786	6.364753	1.877142	10.76045	7.592294	.1835943
#2	1.395711	6.440490	1.938662	10.79286	7.596369	.1879852
#3	1.388196	6.396035	1.918387	10.81117	7.623208	.1874852

Elem	Sr4077
Units	ppm
Avg	.2102590
Stddev	.0030900
%RSD	1.469601

#1	.2133132
#2	.2103293
#3	.2071345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.223	33746.85	5621.208	1183.924	1709.514
Stddev	4.464	59.39	33.366	10.375	4.795
%RSD	.3528179	.1759810	.5935670	.8763480	.2804678

#1	1269.376	33713.36	5595.229	1192.358	1712.997
#2	1265.790	33711.77	5609.559	1172.339	1711.499
#3	1260.502	33815.42	5658.836	1187.075	1704.045

Sample Name: L1852-11 Acquired: 3/11/2020 20:25:06 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163168	-.040222	38.45284	-.123493	2.162265	124.4570	2.699614
Stddev	.0044107	.001994	.19002	.002914	.013527	1.2604	.025916
%RSD	27.03153	4.957653	.4941738	2.359869	.6256129	1.012748	.9599964

#1	.0210266	-.038094	38.30678	-.125518	2.146722	123.3259	2.672669
#2	.0122834	-.040525	38.66767	-.120153	2.171381	124.2294	2.701813
#3	.0156402	-.042048	38.38406	-.124809	2.168692	125.8158	2.724361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028482	.0190570	201.4029	.3567202	.1293065	2.794165	295.9745
Stddev	.0002822	.0003513	2.1787	.0022837	.0015022	.010635	3.1473
%RSD	9.909376	1.843260	1.081780	.6401920	1.161722	.3806269	1.063367

#1	.0031373	.0193768	199.0754	.3582588	.1276830	2.803943	292.3719
#2	.0025734	.0191131	201.7394	.3540963	.1295891	2.782841	297.3613
#3	.0028339	.0186810	203.3937	.3578057	.1306472	2.795711	298.1902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.46017	52.92674	.3667616	.0230312	5.884296	.2267145	16.82534
Stddev	.27072	.47511	.0026336	.0011229	.061888	.0053843	.02081
%RSD	1.261484	.8976728	.7180799	4.875532	1.051744	2.374910	.1237095

#1	21.22151	52.41889	.3656054	.0217678	5.812923	.2209367	16.82802
#2	21.40465	53.00093	.3697755	.0234105	5.916897	.2315916	16.80331
#3	21.75434	53.36038	.3649038	.0239153	5.923068	.2276152	16.84468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.70073	.0689885	.0048546	1.806606	3.297002	2.119025	8.478088
Stddev	.16918	.0088666	.0005693	.006101	.044264	.021405	.017524
%RSD	1.077515	12.85234	11.72676	.3377063	1.342554	1.010156	.2066982

#1	15.53496	.0589095	.0043528	1.804153	3.254526	2.117957	8.473615
#2	15.69410	.0755859	.0047377	1.802113	3.293621	2.098174	8.463234
#3	15.87312	.0724701	.0054732	1.813552	3.342860	2.140945	8.497415

Sample Name: L1852-11 Acquired: 3/11/2020 20:25:06 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	70.22061	.2020282	.5381258
Stddev	.24411	.0031128	.0041245
%RSD	.3476329	1.540795	.7664505

#1	69.99261	.1993706	.5338234
#2	70.19106	.2012612	.5385083
#3	70.47814	.2054529	.5420456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.672	33351.25	5598.993	1177.419	1660.063
Stddev	6.359	113.13	31.129	1.649	9.112
%RSD	.5000680	.3392037	.5559812	.1400332	.5489020

#1	1271.697	33220.63	5569.666	1175.923	1664.914
#2	1265.300	33415.35	5631.656	1177.149	1649.552
#3	1278.019	33417.77	5595.657	1179.187	1665.724

Sample Name: L1852-15 Acquired: 3/11/2020 20:28:58 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017366	.0127646	3.380551	-.232466	.0466155	79.64849	1.570612
Stddev	.003868	.0030961	.001049	.006269	.0044820	.49982	.013399
%RSD	22.27581	24.25545	.0310262	2.696835	9.614870	.6275294	.8531027

#1	-.015856	.0146294	3.380550	-.225668	.0467214	79.08347	1.555195
#2	-.021762	.0091906	3.379503	-.238021	.0510437	80.03289	1.579445
#3	-.014481	.0144736	3.381601	-.233709	.0420815	79.82912	1.577196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041140	-.010178	65.56688	.2277996	.1274922	1.661147	431.0173
Stddev	.0002523	.000836	.54286	.0020038	.0008056	.007656	7.2961
%RSD	6.134004	8.215922	.8279418	.8796512	.6318765	.4608620	1.692761

#1	.0039303	-.009315	64.94444	.2254861	.1271473	1.666546	422.8208
#2	.0040100	-.010234	65.94230	.2289886	.1284128	1.652385	433.4285
#3	.0044017	-.010984	65.81390	.2289242	.1269165	1.664508	436.8026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.708096	25.94408	.4093688	.0287211	4.451670	.3022012	2.872940
Stddev	.020231	.46771	.0016121	.0007897	.089398	.0010852	.005308
%RSD	.5455862	1.802771	.3938001	2.749489	2.008180	.3590942	.1847754

#1	3.686603	25.41850	.4112303	.0278203	4.353414	.3028893	2.868435
#2	3.726769	26.31448	.4084441	.0290492	4.473390	.3009502	2.878792
#3	3.710917	26.09926	.4084320	.0292938	4.528207	.3027641	2.871592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.451862	.0630747	.0095082	.3051836	3.643734	1.439852	5.552151
Stddev	.115966	.0265688	.0006596	.0033838	.034030	.023329	.007418
%RSD	1.372079	42.12265	6.937356	1.108782	.9339383	1.620212	.1336069

#1	8.320457	.0345106	.0091689	.3071206	3.605358	1.419765	5.550295
#2	8.495255	.0676632	.0090873	.3012763	3.655603	1.434352	5.545838
#3	8.539875	.0870504	.0102684	.3071538	3.670240	1.465439	5.560321

Sample Name: L1852-15 Acquired: 3/11/2020 20:28:58 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.27949	.0919458	.3122238
Stddev	.04100	.0013474	.0016960
%RSD	.2518807	1.465448	.5432048

#1	16.32640	.0922175	.3107805
#2	16.26161	.0931367	.3140918
#3	16.25046	.0904833	.3117990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.939	32015.50	5272.839	1120.908	1798.158
Stddev	8.383	76.29	68.774	4.460	10.899
%RSD	.6934514	.2383008	1.304304	.3979311	.6060983

#1	1217.895	31959.54	5207.983	1115.994	1810.651
#2	1207.643	31984.55	5265.578	1122.029	1793.229
#3	1201.279	32102.40	5344.955	1124.700	1790.595

Sample Name: L1852-19 Acquired: 3/11/2020 20:32:50 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069370	-.106292	.9211738	-.117608	-.002852	110.7856	1.171252
Stddev	.003236	.007769	.0048992	.003788	.001878	.8438	.007840
%RSD	4.664295	7.308957	.5318401	3.220912	65.84353	.7616673	.6694063

#1	-.072242	-.101001	.9265064	-.114101	-.004752	110.0454	1.163357
#2	-.065864	-.102665	.9168721	-.117099	-.000996	110.6069	1.171362
#3	-.070003	-.115212	.9201429	-.121625	-.002809	111.7044	1.179037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057468	-.001946	61.39033	.2347762	.1223067	.1530411	237.7700
Stddev	.0002752	.000910	.42118	.0010395	.0004779	.0007887	2.9851
%RSD	4.789442	46.77439	.6860614	.4427661	.3907721	.5153420	1.255475

#1	.0055335	-.000896	60.93610	.2336314	.1226136	.1537522	234.3453
#2	.0056493	-.002518	61.46698	.2356611	.1217560	.1531783	239.1441
#3	.0060575	-.002423	61.76792	.2350361	.1225505	.1521929	239.8208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.082826	58.37892	.3229032	.0116894	1.825816	.2671939	.8611831
Stddev	.029070	.41157	.0006628	.0008662	.021178	.0050009	.0039025
%RSD	.7120108	.7049966	.2052780	7.410350	1.159944	1.871638	.4531618

#1	4.054757	57.93550	.3233227	.0108707	1.801364	.2639614	.8650123
#2	4.080918	58.45257	.3221390	.0125964	1.837769	.2729541	.8613258
#3	4.112803	58.74870	.3232480	.0116012	1.838316	.2646662	.8572112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.54653	.0549726	-.006305	.0280014	5.466447	5.017386	6.599832
Stddev	.17692	.0087671	.000195	.0007524	.039258	.090132	.023072
%RSD	.7847087	15.94803	3.087404	2.686954	.7181574	1.796388	.3495840

#1	22.35086	.0448792	-.006128	.0277952	5.426445	5.093465	6.620782
#2	22.59349	.0606932	-.006513	.0273736	5.467981	5.040850	6.575105
#3	22.69524	.0593453	-.006274	.0288354	5.504915	4.917842	6.603610

Sample Name: L1852-19 Acquired: 3/11/2020 20:32:50 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.496511	.1700934	-.097612
Stddev	.009308	.0015405	.001914
%RSD	.6219617	.9056831	1.960418

#1	1.507012	.1683148	-.095407
#2	1.493243	.1710077	-.098838
#3	1.489278	.1709576	-.098590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.106	36931.18	6055.249	1306.512	1701.653
Stddev	1.100	35.34	36.375	11.799	3.644
%RSD	.0780561	.0956783	.6007257	.9031223	.2141412

#1	1408.568	36900.80	6014.058	1296.523	1698.733
#2	1408.378	36922.78	6082.959	1303.483	1705.737
#3	1410.371	36969.96	6068.731	1319.531	1700.490

Sample Name: L1852-23 Acquired: 3/11/2020 20:36:46 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.131813	-.366999	.7496602	-.224508	-.016617	179.2080
Stddev	.002127	.003498	.0075720	.008541	.004250	1.0089
%RSD	1.613805	.9532439	1.010056	3.804465	25.57458	.5630026

#1	-.129635	-.365232	.7425303	-.219397	-.018689	178.0526
#2	-.131918	-.364737	.7488425	-.219758	-.011729	179.6559
#3	-.133886	-.371029	.7576079	-.234368	-.019433	179.9154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.357481	.0054291	.0082244	131.3991	.3256061	.2683676
Stddev	.011567	.0001933	.0009138	1.0498	.0010734	.0000719
%RSD	.8520986	3.560275	11.11064	.7989340	.3296536	.0267842

#1	1.344131	.0053485	.0092522	130.2347	.3265898	.2684245
#2	1.363789	.0052892	.0079171	131.6896	.3257671	.2682868
#3	1.364522	.0056497	.0075038	132.2731	.3244613	.2683915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5964654	393.9785	3.613624	123.7748	.5460670	.0136867
Stddev	.0026181	4.6665	.024508	1.3759	.0027255	.0011512
%RSD	.4389431	1.184447	.6782241	1.111597	.4991213	8.411378

#1	.5988506	388.7836	3.585934	122.1910	.5456939	.0123699
#2	.5936641	395.3365	3.622406	124.6754	.5435472	.0141870
#3	.5968816	397.8153	3.632531	124.4579	.5489598	.0145032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.567613	.3877964	.7754243	69.13674	.0075767	.0369397
Stddev	.060650	.0031240	.0028347	.72379	.0163658	.0004718
%RSD	1.089331	.8055781	.3655693	1.046889	216.0025	1.277095

#1	5.497876	.3856920	.7774359	68.30150	-.010325	.0363979
#2	5.596926	.3913859	.7766548	69.52884	.011286	.0371615
#3	5.608038	.3863112	.7721823	69.57987	.021770	.0372597

Sample Name: L1852-23 Acquired: 3/11/2020 20:36:46 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0818413	15.73004	2.016209	F 14.37954	3.385066	.2301352
Stddev	.0031267	.12958	.015591	.03039	.015990	.0014721
%RSD	3.820457	.8237679	.7732749	.2113731	.4723805	.6396606
#1	.0849056	15.58175	2.001787	14.36389	3.385118	.2290424
#2	.0819626	15.78687	2.032752	14.36015	3.369049	.2295542
#3	.0786557	15.82149	2.014089	14.41457	3.401030	.2318092

Elem	Sr4077
Units	ppm
Avg	-.156567
Stddev	.003163
%RSD	2.020241
#1	-.153550
#2	-.156293
#3	-.159858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1564.215	41071.53	6758.808	1447.958	1641.571
Stddev	11.664	144.08	48.708	10.541	11.835
%RSD	.7456663	.3508012	.7206527	.7279888	.7209664
#1	1565.057	40905.99	6702.784	1438.143	1641.609
#2	1575.435	41139.92	6782.522	1446.631	1653.388
#3	1552.153	41168.67	6791.117	1459.099	1629.717

Sample Name: L1859-02 Acquired: 3/11/2020 20:40:38 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061993	-.000605	7.551349	-.154362	-.000918	98.19139	6.233112
Stddev	.003821	.001738	.028212	.006345	.004169	.35907	.027219
%RSD	6.163422	287.2794	.3735960	4.110703	454.3106	.3656860	.4366863

#1	-.065809	-.002546	7.529281	-.150569	.003257	97.79745	6.203660
#2	-.058167	.000808	7.541630	-.150830	-.000930	98.27637	6.238332
#3	-.062005	-.000077	7.583135	-.161687	-.005080	98.50034	6.257342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015098	-.000145	33.57045	.3448573	.1268372	2.195700	265.9562
Stddev	.0004458	.000749	.20057	.0034477	.0003431	.004671	3.8614
%RSD	29.52976	515.1629	.5974567	.9997324	.2704939	.2127334	1.451887

#1	.0019981	.000228	33.35412	.3487496	.1270744	2.198298	261.8664
#2	.0014071	.000343	33.60700	.3436348	.1269934	2.190308	266.4630
#3	.0011243	-.001008	33.75023	.3421875	.1264438	2.198495	269.5391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.957424	48.27751	.3467273	.0178803	2.632785	.1797762	4.816517
Stddev	.028596	.37742	.0007610	.0012862	.032984	.0038621	.004876
%RSD	.4800139	.7817788	.2194914	7.193296	1.252813	2.148302	.1012452

#1	5.930382	47.85370	.3462614	.0164225	2.595864	.1820164	4.810899
#2	5.954534	48.40145	.3463149	.0183635	2.643148	.1753166	4.819657
#3	5.987356	48.57738	.3476055	.0188548	2.659342	.1819956	4.818994

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.16053	.0008408	-.005281	.2063508	1.768673	2.857883	8.043717
Stddev	.18927	.0157424	.000581	.0010274	.007200	.046662	.037508
%RSD	1.556395	1872.408	11.00659	.4979051	.4070774	1.632743	.4662991

#1	11.94474	-.016792	-.005883	.2062538	1.764576	2.815005	8.021851
#2	12.23845	.005831	-.005235	.2053753	1.764457	2.851066	8.022272
#3	12.29840	.013483	-.004724	.2074233	1.776987	2.907579	8.087026

Sample Name: L1859-02 Acquired: 3/11/2020 20:40:38 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-SA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.394137	.1800297	.0172544
Stddev	.024519	.0012600	.0022859
%RSD	1.024141	.6999060	13.24810

#1	2.365871	.1807791	.0194037
#2	2.406858	.1807350	.0175068
#3	2.409681	.1785749	.0148529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.356	34327.00	5517.798	1222.256	1746.951
Stddev	8.072	68.21	54.898	.866	6.858
%RSD	.6160011	.1986958	.9949299	.0708269	.3925890

#1	1303.119	34268.05	5455.302	1222.142	1742.706
#2	1308.888	34401.70	5539.853	1221.453	1743.283
#3	1319.061	34311.23	5558.238	1223.173	1754.863

Sample Name: L1859-06 Acquired: 3/11/2020 20:44:31 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-DA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078331	.0048704	2.419637	-.163212	-.003907	114.4631	2.201207
Stddev	.002080	.0023198	.008702	.003945	.002409	1.4072	.026361
%RSD	2.655197	47.63137	.3596425	2.416813	61.66040	1.229373	1.197549

#1	-.076370	.0027248	2.411098	-.162912	-.001466	113.1116	2.173428
#2	-.078112	.0073320	2.419317	-.159425	-.006283	114.3576	2.204318
#3	-.080512	.0045543	2.428494	-.167297	-.003971	115.9200	2.225873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022178	-.004530	26.86393	.2498929	.1385166	.9990961	289.0714
Stddev	.0002476	.000527	.29214	.0022557	.0004210	.0055183	4.1837
%RSD	11.16467	11.62381	1.087465	.9026774	.3039270	.5523295	1.447273

#1	.0021686	-.003991	26.55456	.2510287	.1380690	.9986015	284.3062
#2	.0024863	-.004557	26.90216	.2513550	.1389046	1.004845	290.7663
#3	.0019984	-.005043	27.13507	.2472950	.1385762	.993842	292.1416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.206072	54.02917	.3701033	.0192483	4.978279	.1983108	2.389483
Stddev	.072476	.39139	.0015346	.0009049	.080275	.0046643	.006685
%RSD	1.167828	.7244030	.4146303	4.700906	1.612500	2.352033	.2797836

#1	6.143680	53.59356	.3683498	.0184657	4.885640	.1938574	2.389011
#2	6.188964	54.14272	.3707590	.0190402	5.021861	.1979143	2.396391
#3	6.285572	54.35123	.3712011	.0202391	5.027337	.2031607	2.383046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18245	-.010666	-.005360	.1464725	1.879801	4.615951	8.239171
Stddev	.21785	.013500	.000352	.0023904	.029517	.060778	.028233
%RSD	1.652612	126.5718	6.561472	1.632000	1.570236	1.316688	.3426650

#1	12.93200	-.025782	-.005019	.1443678	1.846825	4.668214	8.246014
#2	13.28724	-.006408	-.005722	.1459783	1.888827	4.630381	8.208146
#3	13.32811	.000192	-.005340	.1490714	1.903752	4.549256	8.263354

Sample Name: L1859-06 Acquired: 3/11/2020 20:44:31 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-7-DA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.455497	.2086743	-.081715
Stddev	.005183	.0023849	.001992
%RSD	.2110768	1.142875	2.438189

#1	2.459885	.2071088	-.079428
#2	2.456827	.2074950	-.083075
#3	2.449778	.2114191	-.082642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1317.949	34567.33	5524.582	1228.853	1743.255
Stddev	6.401	77.55	43.689	5.446	4.086
%RSD	.4856498	.2243412	.7908166	.4431868	.2343734

#1	1312.628	34485.73	5475.110	1225.264	1738.948
#2	1316.166	34576.20	5557.869	1235.120	1743.739
#3	1325.052	34640.06	5540.768	1226.175	1747.076

Sample Name: L1859-10 Acquired: 3/11/2020 20:48:24 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.103848	.0076690	2.430117	-.221547	-.007440	139.9371	1.035573
Stddev	.006712	.0028241	.022002	.003676	.004430	1.1146	.008788
%RSD	6.462841	36.82473	.9053952	1.659225	59.54739	.7965098	.8486201

#1	-.096677	.0103658	2.409347	-.218964	-.011987	138.9751	1.029573
#2	-.104890	.0079083	2.427832	-.219921	-.003137	139.6776	1.031486
#3	-.109978	.0047329	2.453173	-.225755	-.007196	141.1586	1.045660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031294	-.004742	50.16599	.2748462	.1701422	1.246823	384.5888
Stddev	.0003439	.000976	.43376	.0019596	.0002999	.003697	4.9146
%RSD	10.98960	20.57387	.8646529	.7129664	.1762395	.2964920	1.277892

#1	.0035040	-.003943	49.76344	.2739206	.1698053	1.242994	380.0345
#2	.0030561	-.004453	50.10915	.2770971	.1703801	1.247105	383.9340
#3	.0028280	-.005829	50.62536	.2735209	.1702411	1.250371	389.7981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.81135	61.30322	.4394305	.0296123	16.20284	.2028794	9.541188
Stddev	.07550	.42361	.0016385	.0007620	.21968	.0038634	.049285
%RSD	.6983686	.6910158	.3728697	2.573360	1.355830	1.904291	.5165450

#1	10.73690	60.87745	.4385715	.0293750	16.00136	.2072614	9.594896
#2	10.80927	61.30756	.4413199	.0289971	16.17012	.2014129	9.498038
#3	10.88787	61.72465	.4384001	.0304647	16.43705	.1999640	9.530629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.58467	.0037663	-.005531	.3166463	2.546410	6.224877	9.741676
Stddev	.22248	.0184790	.000976	.0035023	.020387	.120859	.072564
%RSD	1.525424	490.6391	17.63639	1.106059	.8006144	1.941548	.7448848

#1	14.36184	-.012606	-.004406	.3185626	2.523967	6.111614	9.693606
#2	14.58538	.000103	-.006132	.3126040	2.551477	6.210901	9.706277
#3	14.80680	.023803	-.006056	.3187724	2.563785	6.352117	9.825146

Sample Name: L1859-10 Acquired: 3/11/2020 20:48:24 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-8-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.275307	.2378609	-.064034
Stddev	.029233	.0029543	.002874
%RSD	.4658477	1.242029	4.488906

#1	6.275208	.2349092	-.060833
#2	6.246124	.2378557	-.064878
#3	6.304590	.2408178	-.066393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1292.109	33729.63	5428.710	1197.190	1722.842
Stddev	4.559	149.49	54.398	9.662	6.067
%RSD	.3528231	.4432005	1.002038	.8070523	.3521739

#1	1297.372	33557.60	5369.057	1186.494	1727.566
#2	1289.395	33803.43	5441.501	1205.286	1724.960
#3	1289.559	33827.87	5475.573	1199.790	1715.999

Sample Name: L1859-10DUP Acquired: 3/11/2020 20:52:16 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-SADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.115289	.0069550	2.441500	-.229352	-.006076	139.7777	1.035470
Stddev	.001023	.0039777	.012348	.002681	.004820	1.8606	.013859
%RSD	.8869251	57.19154	.5057521	1.168865	79.33046	1.331078	1.338445

#1	-.114128	.0050947	2.427343	-.231118	-.010835	138.1287	1.021362
#2	-.115688	.0115220	2.450046	-.230671	-.006196	139.4097	1.035984
#3	-.116053	.0042484	2.447111	-.226267	-.001197	141.7948	1.049066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028366	-.005267	50.25533	.2779613	.1719343	1.249970	386.8289
Stddev	.0003953	.001068	.74454	.0004824	.0001734	.004759	6.5204
%RSD	13.93750	20.28129	1.481523	.1735568	.1008738	.3807321	1.685605

#1	.0024183	-.004053	49.54321	.2784607	.1717659	1.246374	379.7437
#2	.0028875	-.005683	50.19424	.2774978	.1719246	1.248169	388.1657
#3	.0032040	-.006064	51.02854	.2779254	.1721123	1.255366	392.5772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80543	61.30485	.4445254	.0292912	16.28128	.2021196	9.553182
Stddev	.15450	.70781	.0035646	.0015259	.25803	.0040826	.045380
%RSD	1.429808	1.154577	.8018800	5.209333	1.584810	2.019896	.4750236

#1	10.66324	60.52316	.4459247	.0275506	15.99984	.1974470	9.500794
#2	10.78323	61.48901	.4404736	.0303982	16.33728	.2049971	9.578409
#3	10.96983	61.90238	.4471781	.0299248	16.50670	.2039147	9.580343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.57621	.0067304	-.005629	.3134001	2.544388	6.090910	9.790483
Stddev	.21142	.0222343	.000225	.0018530	.035644	.093602	.016368
%RSD	1.450414	330.3532	4.005621	.5912630	1.400887	1.536756	.1671873

#1	14.33287	-.018943	-.005476	.3155305	2.513509	6.026073	9.798018
#2	14.68100	.019686	-.005523	.3125073	2.536260	6.048437	9.771705
#3	14.71476	.019448	-.005888	.3121625	2.583393	6.198219	9.801728

Sample Name: L1859-10DUP Acquired: 3/11/2020 20:52:16 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-8-SADUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.304968	.2365204	-.065342
Stddev	.015504	.0046567	.003284
%RSD	.2458950	1.968836	5.025648

#1	6.290663	.2321684	-.061551
#2	6.302799	.2359615	-.067195
#3	6.321442	.2414313	-.067280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.259	33670.14	5448.833	1195.950	1716.280
Stddev	5.900	81.47	38.397	2.442	2.035
%RSD	.4568934	.2419701	.7046808	.2041937	.1185768

#1	1296.717	33576.65	5405.389	1198.631	1718.607
#2	1292.061	33707.82	5478.222	1195.367	1715.400
#3	1284.999	33725.96	5462.887	1193.852	1714.832

Sample Name: CCV07 Acquired: 3/11/2020 20:56:07 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	5.141599	5.207003	5.181562	5.196220	5.197416	9.907836	10.17544
Stddev	.022818	.023606	.009176	.026952	.023336	.124341	.13755
%RSD	.4438004	.4533530	.1770936	.5186852	.4489930	1.254972	1.351755
#1	5.145289	5.180233	5.173627	5.201127	5.218274	9.773617	10.15618
#2	5.162348	5.215940	5.191611	5.220381	5.201763	9.930789	10.04854
#3	5.117161	5.224835	5.179449	5.167151	5.172213	10.01910	10.32161
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498467	2.563361	25.38760	1.041231	2.582647	1.305935	5.178087
Stddev	.0019134	.010141	.34278	.003895	.006946	.008454	.086962
%RSD	.7658386	.3956112	1.350173	.3741066	.2689672	.6473420	1.679422
#1	.2500534	2.554038	25.06817	1.045674	2.574635	1.313078	5.078158
#2	.2478383	2.561888	25.34490	1.039611	2.586989	1.308126	5.219512
#3	.2516484	2.574159	25.74972	1.038406	2.586316	1.296601	5.236593
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468736	25.48243	2.609798	1.298617	25.31460	2.555082	2.629782
Stddev	.030114	.31333	.006837	.005564	.21512	.024481	.008450
%RSD	1.219832	1.229589	.2619774	.4284677	.8497773	.9581130	.3213059
#1	2.433969	25.13673	2.602083	1.305016	25.07009	2.533400	2.623989
#2	2.486692	25.56285	2.615109	1.294919	25.39893	2.550216	2.625879
#3	2.485547	25.74772	2.612200	1.295916	25.47476	2.581631	2.639477
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59711	4.992504	5.186219	5.197353	5.077223	5.136427	5.302619
Stddev	.24804	.031495	.008940	.023701	.056558	.078863	.018633
%RSD	1.008426	.6308552	.1723849	.4560136	1.113955	1.535365	.3513846
#1	24.33741	5.014869	5.181859	5.169985	5.014735	5.049051	5.281284
#2	24.62237	4.956486	5.196503	5.211065	5.092028	5.157903	5.310881
#3	24.83156	5.006157	5.180296	5.211008	5.124906	5.202327	5.315691

Sample Name: CCV07 Acquired: 3/11/2020 20:56:07 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.066850	4.725427	5.086455
Stddev	.012787	.049747	.097796
%RSD	.2523613	1.052762	1.922670

#1	5.052451	4.675263	4.993225
#2	5.071220	4.726271	5.077885
#3	5.076878	4.774747	5.188253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.701	28409.52	4567.727	1005.791	1655.782
Stddev	3.325	131.57	37.077	2.151	1.564
%RSD	.3056473	.4631301	.8117136	.2138381	.0944775

#1	1084.521	28266.56	4531.948	1003.456	1657.224
#2	1087.428	28525.53	4605.978	1007.691	1656.001
#3	1091.153	28436.47	4565.254	1006.226	1654.119

Sample Name: CCB07 Acquired: 3/11/2020 21:00:04 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.001603	.0014644	-.002052	.0029452	-.000593	-.000515
Stddev	.002790	.0018183	.001322	.0076630	.000686	.006817
%RSD	174.1220	124.1668	64.41981	260.1871	115.6885	1322.954

#1	-.004235	.0026386	-.003574	.0110716	-.000120	.005701
#2	-.001896	.0023846	-.001381	-.004150	-.000279	.000559
#3	.001323	-.000630	-.001199	.001914	-.001379	-.007805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	-.000078	.0000067	.0202862	-.001223	-.000153
Stddev	.000547	.000117	.0001455	.0040176	.000190	.000155
%RSD	160.8895	151.2735	2179.884	19.80447	15.54587	101.2385

#1	-.000604	-.000076	.0001648	.0217402	-.001116	-.000303
#2	-.000703	-.000195	-.000023	.0157440	-.001442	-.000163
#3	.000289	.000039	-.000122	.0233743	-.001110	.000006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0005994	.0001083	-.013994	.0000261	-.000605
Stddev	.000231	.0001930	.0002889	.030231	.0006571	.000459
%RSD	280.2316	32.20164	266.7524	216.0384	2515.832	75.81629

#1	-.000275	.0006670	-.000114	-.022804	.0007677	-.000228
#2	.000173	.0003817	.000003	-.038841	-.000483	-.001116
#3	-.000145	.0007495	.000435	.019664	-.000206	-.000471

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004030	-.001889	-.000473	-.065300	.0027234	.0006834
Stddev	.007333	.000958	.000627	.021814	.0017745	.0008446
%RSD	181.9525	50.71111	132.5053	33.40591	65.15955	123.5780

#1	-.007950	-.002840	.000246	-.042608	.0033994	.0013737
#2	-.008569	-.000924	-.000903	-.086115	.0040605	.0009349
#3	.004430	-.001904	-.000763	-.067176	.0007102	-.000258

Sample Name: CCB07 Acquired: 3/11/2020 21:00:04 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.001240	.0020586	.0292499	.0035694	F -.013273	-.001200
Stddev	.000626	.0010587	.0110226	.0001856	.005453	.001315
%RSD	50.47765	51.43003	37.68413	5.199950	41.08726	109.5768

#1	-.001925	.0032562	.0414379	.0037075	-.017326	-.001908
#2	-.001100	.0012472	.0263317	.0036424	-.007073	.000317
#3	-.000696	.0016723	.0199800	.0033584	-.015419	-.002008

Elem	Sr4077
Units	ppm
Avg	.0003047
Stddev	.0000597
%RSD	19.59904

#1	.0003733
#2	.0002647
#3	.0002761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.612	29561.13	4612.453	1044.455	1821.112
Stddev	1.275	58.01	29.643	8.100	3.210
%RSD	.1127629	.1962378	.6426835	.7755708	.1762707

#1	1129.854	29543.18	4597.780	1035.214	1818.077
#2	1132.084	29626.00	4646.571	1050.329	1824.472
#3	1129.897	29514.22	4593.006	1047.820	1820.788

Sample Name: L1859-10LX5 Acquired: 3/11/2020 21:04:09 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021923	-.000830	.5229200	-.043089	-.001824	31.70013	.2371051
Stddev	.001671	.001368	.0038977	.000839	.001120	.24798	.0021343
%RSD	7.622068	164.7330	.7453714	1.947183	61.40154	.7822599	.9001343

#1	-.021511	-.002057	.5265001	-.042121	-.003053	31.43336	.2346905
#2	-.020497	.000645	.5187680	-.043538	-.000862	31.74340	.2378854
#3	-.023762	-.001078	.5234921	-.043609	-.001556	31.92361	.2387395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.003323	11.57556	.0632728	.0353813	.3038500	90.03658
Stddev	.000231	.000303	.14830	.0014365	.0004601	.0007864	1.73359
%RSD	109.7887	9.112513	1.281188	2.270388	1.300342	.2588216	1.925433

#1	-.000470	-.003210	11.41682	.0616252	.0350276	.3045636	88.20583
#2	-.000131	-.003093	11.59931	.0639300	.0352148	.3039797	90.25082
#3	-.000029	-.003666	11.71056	.0642632	.0359014	.3030068	91.65310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.603582	14.08980	.0926123	.0063038	3.615738	.0475338	2.291862
Stddev	.020871	.22858	.0005829	.0005067	.067621	.0022352	.012957
%RSD	.8016271	1.622337	.6294353	8.037608	1.870194	4.702249	.5653698

#1	2.580258	13.85017	.0919410	.0067976	3.541013	.0449541	2.299323
#2	2.609992	14.11379	.0929910	.0057852	3.633484	.0487537	2.299362
#3	2.620497	14.30545	.0929049	.0063285	3.672717	.0488936	2.276899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.092239	.0026279	-.002365	.0668971	.5896488	1.425741	2.016085
Stddev	.052108	.0050680	.000270	.0010596	.0072465	.045741	.006891
%RSD	1.685115	192.8507	11.40914	1.583989	1.228958	3.208206	.3418001

#1	3.044556	-.002438	-.002646	.0681062	.5816208	1.385487	2.016257
#2	3.084302	.002625	-.002338	.0661302	.5957063	1.416256	2.009109
#3	3.147860	.007698	-.002109	.0664548	.5916193	1.475481	2.022888

Sample Name: L1859-10LX5 Acquired: 3/11/2020 21:04:09 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.272144	.0527991	-.016281
Stddev	.007204	.0005512	.000973
%RSD	.5663218	1.044061	5.974311

#1	1.273620	.0528966	-.015186
#2	1.264316	.0532951	-.016611
#3	1.278497	.0522056	-.017046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.078	30373.50	4834.394	1080.478	1760.928
Stddev	4.238	55.75	46.813	6.733	2.086
%RSD	.3612325	.1835354	.9683242	.6231934	.1184545

#1	1169.130	30322.72	4784.936	1072.958	1758.520
#2	1172.549	30433.15	4840.232	1082.529	1762.067
#3	1177.555	30364.64	4878.014	1085.948	1762.195

Sample Name: L1859-10MS Acquired: 3/11/2020 21:08:09 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-SAMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5417379	1.971400	3.406673	1.423476	.1835664	144.1284
Stddev	.0108428	.009075	.002738	.005280	.0032202	1.4441
%RSD	2.001485	.4603125	.0803740	.3709089	1.754227	1.001942

#1	.5494811	1.967714	3.403768	1.424573	.1826454	143.3260
#2	.5293458	1.964749	3.409206	1.428121	.1809071	143.2637
#3	.5463868	1.981738	3.407043	1.417734	.1871468	145.7955

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250515	.1779927	.1947305	49.40804	.6519555	.3664987
Stddev	.009693	.0014657	.0013811	.58902	.0059172	.0012455
%RSD	.7751264	.8234384	.7092413	1.192159	.9076051	.3398274

#1	1.244092	.1793599	.1960450	48.86743	.6475254	.3650871
#2	1.245788	.1764453	.1932912	49.32091	.6586754	.3669665
#3	1.261665	.1781727	.1948552	50.03577	.6496656	.3674425

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329762	444.4281	13.01619	64.56382	.9598693	.1018747
Stddev	.001650	8.0790	.14239	.79149	.0007971	.0002285
%RSD	.1241135	1.817851	1.093912	1.225906	.0830389	.2243209

#1	1.329759	435.6973	12.91099	63.87470	.9590040	.1016152
#2	1.328114	445.9470	12.95937	64.38848	.9605735	.1019628
#3	1.331414	451.6398	13.17821	65.42828	.9600304	.1020460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.28605	.4589965	7.163649	23.30464	.2469433	.3340755
Stddev	.32459	.0010327	.028644	.40943	.0270319	.0009833
%RSD	1.683052	.2249861	.3998482	1.756866	10.94661	.2943451

#1	18.92804	.4578504	7.194104	22.88141	.2166511	.3335946
#2	19.36898	.4598545	7.137249	23.33380	.2555691	.3334251
#3	19.56113	.4592847	7.159592	23.69871	.2686096	.3352067

Sample Name: L1859-10MS Acquired: 3/11/2020 21:08:09 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-SAMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9071094	2.670497	4.531381	F 15.96034	6.606752	.4098128
Stddev	.0027295	.016920	.021870	.01481	.015139	.0038173
%RSD	.3008998	.6335813	.4826342	.0927828	.2291448	.9314793

#1	.9055102	2.651831	4.529514	15.96746	6.601380	.4078849
#2	.9055571	2.674834	4.510504	15.94332	6.623845	.4073439
#3	.9102611	2.684826	4.554125	15.97024	6.595032	.4142096

Elem	Sr4077
Units	ppm
Avg	.0228821
Stddev	.0052592
%RSD	22.98410

#1	.0289017
#2	.0191777
#3	.0205668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.648	33581.68	5445.568	1183.075	1712.979
Stddev	1.926	55.31	59.659	7.294	2.473
%RSD	.1501919	.1646979	1.095554	.6165268	.1443780

#1	1281.705	33519.65	5377.421	1174.755	1711.322
#2	1284.864	33625.87	5488.369	1188.368	1711.794
#3	1281.374	33599.51	5470.914	1186.103	1715.822

Sample Name: L1859-10MSD Acquired: 3/11/2020 21:11:58 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-SAMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5576097	1.964010	3.240999	1.435799	.1815008	143.3644
Stddev	.0107517	.006627	.020404	.010183	.0040472	1.1331
%RSD	1.928175	.3374451	.6295659	.7091965	2.229845	.7903745

#1	.5688232	1.956524	3.217500	1.426423	.1783142	142.2455
#2	.5566174	1.966377	3.251281	1.434342	.1860545	143.3364
#3	.5473886	1.969129	3.254217	1.446631	.1801339	144.5112

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221281	.1784743	.1934551	47.42033	.6368147	.3699262
Stddev	.010422	.0007628	.0006417	.60341	.0008886	.0011393
%RSD	.8533799	.4274135	.3316892	1.272474	.1395321	.3079773

#1	1.210833	.1793300	.1940374	46.79115	.6363131	.3690888
#2	1.221333	.1778657	.1935608	47.47568	.6378407	.3712236
#3	1.231677	.1782272	.1927672	47.99416	.6362904	.3694663

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.424098	411.9535	11.03536	63.61535	.9505178	.0991585
Stddev	.003833	7.5429	.06938	.83333	.0042685	.0013300
%RSD	.2691801	1.831012	.6286893	1.309951	.4490655	1.341256

#1	1.426711	403.9486	10.96634	62.76262	.9456709	.0976411
#2	1.425886	412.9833	11.03464	63.65559	.9521667	.1001220
#3	1.419697	418.9286	11.10509	64.42782	.9537159	.0997125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.92941	.4629450	6.644991	23.00732	.2372327	.3331926
Stddev	.32037	.0028908	.068880	.32228	.0272439	.0016694
%RSD	1.692434	.6244287	1.036572	1.400757	11.48403	.5010283

#1	18.57489	.4603551	6.705951	22.63941	.2075892	.3320000
#2	19.01518	.4624162	6.658752	23.14283	.2429345	.3324773
#3	19.19816	.4660637	6.570269	23.23971	.2611744	.3351004

Sample Name: L1859-10MSD Acquired: 3/11/2020 21:11:58 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-SAMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8857781	2.619562	4.612955	F 15.74126	6.367815	.4090215
Stddev	.0017264	.018272	.044167	.01095	.021197	.0019606
%RSD	.1949064	.6975325	.9574624	.0695645	.3328828	.4793465
#1	.8876551	2.603563	4.630467	15.74742	6.349472	.4101383
#2	.8854210	2.615647	4.645681	15.74775	6.362952	.4067576
#3	.8842581	2.639474	4.562717	15.72862	6.391022	.4101685

Elem	Sr4077
Units	ppm
Avg	.0467760
Stddev	.0030758
%RSD	6.575539
#1	.0501274
#2	.0461184
#3	.0440823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.703	33731.09	5458.125	1193.959	1709.254
Stddev	2.750	74.96	52.942	13.581	1.346
%RSD	.2137167	.2222176	.9699628	1.137456	.0787580
#1	1285.891	33657.79	5399.855	1182.737	1709.082
#2	1289.768	33727.88	5471.252	1190.084	1710.678
#3	1284.451	33807.60	5503.269	1209.056	1708.003

Sample Name: L1859-10A Acquired: 3/11/2020 21:15:49 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5491574	1.959401	3.288466	1.439163	.1841205	141.9733
Stddev	.0028682	.003233	.001933	.005403	.0037822	1.3791
%RSD	.5222923	.1649816	.0587723	.3754055	2.054215	.9714020

#1	.5524669	1.956646	3.290613	1.445189	.1883578	140.6907
#2	.5473944	1.962960	3.287918	1.434753	.1810856	141.7970
#3	.5476108	1.958596	3.286866	1.437547	.1829181	143.4320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222704	.1756232	.1926093	47.49482	.6428479	.3685487
Stddev	.011776	.0002891	.0008210	.49998	.0026542	.0009689
%RSD	.9630875	.1646250	.4262696	1.052707	.4128887	.2628902

#1	1.211114	.1757076	.1935292	46.94547	.6430076	.3695866
#2	1.222342	.1753013	.1923479	47.61572	.6401174	.3676681
#3	1.234657	.1758607	.1919508	47.92326	.6454186	.3683913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.397353	424.9272	11.53699	63.45449	.9535624	.0992138
Stddev	.007451	6.5674	.13422	.90956	.0034426	.0018600
%RSD	.5332079	1.545544	1.163430	1.433401	.3610288	1.874736

#1	1.405609	417.8115	11.40123	62.47605	.9537556	.0972285
#2	1.395321	426.2146	11.54012	63.61314	.9500272	.0994968
#3	1.391129	430.7557	11.66962	64.27429	.9569043	.1009161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.19505	.4546764	6.837483	23.26930	.2623330	.3353341
Stddev	.26868	.0037178	.014107	.39420	.0149460	.0020254
%RSD	1.399753	.8176737	.2063157	1.694091	5.697337	.6039831

#1	18.90391	.4511812	6.850268	22.83737	.2451130	.3367157
#2	19.24780	.4542655	6.839832	23.36088	.2699503	.3330092
#3	19.43345	.4585826	6.822349	23.60965	.2719357	.3362775

Sample Name: L1859-10A Acquired: 3/11/2020 21:15:49 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8940974	2.615029	4.822262	F 15.81385	6.422810	.4038792
Stddev	.0031458	.033159	.042627	.02626	.022095	.0055567
%RSD	.3518463	1.268031	.8839695	.1660345	.3440139	1.375827

#1	.8956617	2.577603	4.863092	15.83905	6.440862	.3974904
#2	.8904761	2.626740	4.778040	15.78666	6.398170	.4065600
#3	.8961545	2.640743	4.825655	15.81584	6.429398	.4075873

Elem	Sr4077
Units	ppm
Avg	.0336076
Stddev	.0028698
%RSD	8.539248

#1	.0367336
#2	.0310923
#3	.0329969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.546	33683.94	5543.297	1186.155	1713.521
Stddev	5.029	55.35	31.744	4.380	5.998
%RSD	.3911771	.1643251	.5726601	.3692966	.3500528

#1	1280.905	33620.08	5506.688	1181.938	1706.596
#2	1284.845	33718.15	5563.186	1185.844	1716.858
#3	1290.889	33713.59	5560.018	1190.682	1717.109

Sample Name: L1871-02 Acquired: 3/11/2020 21:19:37 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-17-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046889	.0118108	1.948287	-.156621	-.009532	159.4267	1.010226
Stddev	.002656	.0055522	.007534	.005044	.001457	.5790	.004493
%RSD	5.664255	47.00985	.3867165	3.220693	15.28933	.3631814	.4447621

#1	-.044271	.0059203	1.939666	-.154671	-.010582	158.8186	1.005051
#2	-.049581	.0169478	1.951585	-.152843	-.007868	159.9714	1.012489
#3	-.046815	.0125643	1.953610	-.162349	-.010146	159.4900	1.013138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047742	-.005591	22.81811	.2680634	.1414338	.3252939	279.9867
Stddev	.0003439	.001290	.13415	.0009120	.0008970	.0003068	4.7068
%RSD	7.203025	23.06664	.5879070	.3401981	.6342376	.0943081	1.681095

#1	.0045846	-.004112	22.66369	.2676335	.1406842	.3256415	274.6389
#2	.0051712	-.006482	22.90584	.2691108	.1411895	.3251795	281.8208
#3	.0045668	-.006178	22.88480	.2674458	.1424276	.3250608	283.5004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.637162	43.15789	.3400107	.0182136	3.808347	.2286933	6.997920
Stddev	.023797	.12538	.0021705	.0004292	.083650	.0024483	.032194
%RSD	.3585350	.2905191	.6383618	2.356370	2.196497	1.070542	.4600571

#1	6.611071	43.16723	.3399838	.0177959	3.713649	.2270380	7.021475
#2	6.657672	43.02810	.3378538	.0181915	3.839219	.2275364	7.011049
#3	6.642744	43.27834	.3421946	.0186534	3.872174	.2315057	6.961236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.346710	.0229388	-.000553	.0691971	1.319522	7.613782	9.802389
Stddev	.152651	.0212086	.000739	.0014640	.010727	.018957	.036333
%RSD	2.077814	92.45775	133.6880	2.115620	.8129740	.2489858	.3706514

#1	7.170830	-.000629	-.000631	.0675136	1.307685	7.602361	9.833791
#2	7.424551	.028957	.000222	.0699059	1.328601	7.603321	9.762595
#3	7.444749	.040488	-.001250	.0701717	1.322281	7.635665	9.810782

Sample Name: L1871-02 Acquired: 3/11/2020 21:19:37 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-17-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.267036	.1825772	-.112637
Stddev	.016741	.0019317	.004241
%RSD	.7384409	1.057994	3.764866

#1	2.286075	.1806782	-.107814
#2	2.254622	.1845400	-.114314
#3	2.260411	.1825135	-.115783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.011	35413.90	5828.332	1259.651	1732.364
Stddev	4.981	76.56	76.805	5.461	4.934
%RSD	.3648873	.2161845	1.317785	.4335425	.2848308

#1	1370.094	35465.54	5746.327	1254.391	1736.222
#2	1364.800	35325.94	5840.088	1259.268	1734.066
#3	1360.139	35450.22	5898.581	1265.293	1726.804

Sample Name: L1871-06 Acquired: 3/11/2020 21:23:30 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-17-DA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061938	-.005372	2.805242	-.162971	-.013719	168.4557	.8819582
Stddev	.002765	.005535	.002096	.003206	.004551	1.0888	.0060045
%RSD	4.464672	103.0336	.0747229	1.967024	33.17578	.6463420	.6808169

#1	-.064301	-.004868	2.803873	-.164676	-.012047	167.2146	.8750849
#2	-.062618	-.011141	2.804198	-.159273	-.010240	168.9025	.8861839
#3	-.058897	-.000106	2.807655	-.164964	-.018870	169.2501	.8846059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041721	-.008418	17.93298	.3895606	.1247334	.2160461	293.3898
Stddev	.0003488	.000414	.24640	.0010522	.0014775	.0030235	4.8205
%RSD	8.360359	4.922107	1.374001	.2701023	1.184514	1.399448	1.643029

#1	.0045688	-.007947	17.66548	.3893619	.1250218	.2195340	287.8380
#2	.0039133	-.008727	17.98278	.3886219	.1231329	.2144345	295.8183
#3	.0040343	-.008580	18.15067	.3906980	.1260454	.2141699	296.5130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.899944	37.31193	.3050601	.0196303	3.271731	.2982799	2.272392
Stddev	.037445	.45309	.0015952	.0012241	.043178	.0024999	.013809
%RSD	.7642022	1.214335	.5229198	6.235674	1.319734	.8380981	.6076738

#1	4.860290	36.78875	.3067142	.0182388	3.222204	.2963038	2.286663
#2	4.904845	37.57565	.3049351	.0201115	3.301458	.2974455	2.271415
#3	4.934698	37.57138	.3035311	.0205407	3.291532	.3010902	2.259098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.785623	.0287790	-.000393	.0497513	2.203841	4.974505	9.916955
Stddev	.108839	.0156430	.000540	.0017278	.013834	.068879	.014715
%RSD	1.238836	54.35547	137.3096	3.472961	.6277005	1.384636	.1483849

#1	8.671697	.0107170	-.000381	.0481752	2.188658	5.010000	9.899964
#2	8.888540	.0376541	.000141	.0515988	2.215730	5.018396	9.925639
#3	8.796632	.0379660	-.000939	.0494800	2.207135	4.895118	9.925260

Sample Name: L1871-06 Acquired: 3/11/2020 21:23:30 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-17-DA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.520859	.1555101	-.118198
Stddev	.009588	.0012529	.003435
%RSD	.3803464	.8056518	2.906192

#1	2.517147	.1564022	-.114237
#2	2.513682	.1540778	-.120356
#3	2.531748	.1560503	-.120001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.957	34563.56	5697.145	1227.437	1738.855
Stddev	4.039	52.24	47.377	10.359	4.503
%RSD	.3027919	.1511378	.8315991	.8439746	.2589671

#1	1329.884	34523.24	5642.601	1217.428	1733.672
#2	1337.962	34544.87	5720.764	1226.768	1741.801
#3	1334.026	34622.58	5728.069	1238.114	1741.094

Sample Name: L1871-10 Acquired: 3/11/2020 21:27:23 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046812	-.001218	.8158269	-.100737	-.009629	114.9467	.9315613
Stddev	.002102	.001068	.0049330	.003251	.003293	.5366	.0032307
%RSD	4.490292	87.68318	.6046608	3.226950	34.19464	.4668665	.3468006

#1	-.049235	-.000202	.8159924	-.103097	-.007214	114.4626	.9278618
#2	-.045479	-.002332	.8108133	-.102084	-.008294	114.8537	.9329958
#3	-.045722	-.001121	.8206751	-.097029	-.013379	115.5238	.9338263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037790	-.006244	12.04345	.1718295	.0855840	.1849753	185.7228
Stddev	.0001562	.000601	.07659	.0016839	.0005395	.0007932	2.8049
%RSD	4.133908	9.622009	.6359290	.9799518	.6303975	.4288380	1.510264

#1	.0035987	-.005555	11.96086	.1707551	.0862019	.1853045	182.5292
#2	.0038735	-.006659	12.05738	.1709633	.0852068	.1855509	186.8521
#3	.0038648	-.006518	12.11212	.1737702	.0853431	.1840704	187.7870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.408518	23.02263	.1986281	.0120568	4.344587	.2181055	.6202112
Stddev	.020345	.06811	.0017398	.0001348	.054923	.0006902	.0017395
%RSD	.4614916	.2958478	.8759081	1.117892	1.264168	.3164433	.2804638

#1	4.386931	22.97718	.1993145	.0121148	4.282941	.2174896	.6182103
#2	4.411286	22.98977	.1999200	.0121529	4.362513	.2188514	.6210601
#3	4.427337	23.10094	.1966498	.0119027	4.388308	.2179754	.6213632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.838988	.0123101	-.001686	.0288532	1.224638	3.801320	5.023374
Stddev	.120463	.0114037	.000185	.0010446	.010644	.046501	.017743
%RSD	2.063084	92.63753	10.97871	3.620261	.8691509	1.223274	.3532082

#1	5.700557	-.000421	-.001670	.0292378	1.212962	3.773724	5.031504
#2	5.896408	.015763	-.001509	.0296510	1.227151	3.855008	5.035596
#3	5.919998	.021588	-.001879	.0276709	1.233800	3.775230	5.003023

Sample Name: L1871-10 Acquired: 3/11/2020 21:27:23 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18-SA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8251101	.1282039	-.032942
Stddev	.0108798	.0008473	.002719
%RSD	1.318586	.6608689	8.255289

#1	.8347337	.1286437	-.029802
#2	.8133048	.1272272	-.034571
#3	.8272919	.1287408	-.034451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.162	34379.26	5606.612	1229.134	1748.093
Stddev	2.596	39.66	64.361	9.233	4.053
%RSD	.1957580	.1153475	1.147956	.7512129	.2318334

#1	1329.034	34336.83	5533.486	1220.024	1752.516
#2	1325.472	34385.55	5631.691	1228.892	1744.559
#3	1323.982	34415.39	5654.659	1238.486	1747.203

Sample Name: L1871-14 Acquired: 3/11/2020 21:31:18 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18-DA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055228	.0041141	1.199227	-.130525	-.012977	152.0550	1.092204
Stddev	.005887	.0025455	.006919	.003013	.001651	1.2319	.009336
%RSD	10.65949	61.87086	.5769918	2.308030	12.72005	.8101967	.8548067

#1	-.048434	.0011751	1.193386	-.131580	-.014526	151.3083	1.084233
#2	-.058836	.0056155	1.197427	-.132868	-.013164	151.3798	1.089904
#3	-.058413	.0055519	1.206869	-.127127	-.011240	153.4769	1.102476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055870	-.005429	17.29342	.1859691	.1235213	.1541486	240.3886
Stddev	.0001340	.000818	.17301	.0016746	.0002919	.0010379	3.9963
%RSD	2.399242	15.06280	1.000436	.9004820	.2362942	.6733374	1.662451

#1	.0054847	-.004485	17.17240	.1845633	.1232248	.1547829	235.8329
#2	.0055374	-.005887	17.21628	.1878219	.1238083	.1547121	242.0300
#3	.0057387	-.005915	17.49158	.1855221	.1235308	.1529508	243.3029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.342150	23.35758	.2399642	.0166745	4.785373	.2782490	1.863967
Stddev	.053003	.12243	.0005557	.0010127	.070739	.0012533	.007673
%RSD	.8357224	.5241476	.2315827	6.073605	1.478240	.4504130	.4116581

#1	6.299902	23.24558	.2398762	.0155057	4.704835	.2772016	1.856597
#2	6.324925	23.33889	.2405587	.0172924	4.813841	.2779080	1.863392
#3	6.401623	23.48828	.2394577	.0172254	4.837444	.2796375	1.871911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.365864	.0156745	.0011112	.0490297	.9481631	5.571618	8.496744
Stddev	.084292	.0155602	.0004239	.0019865	.0099196	.082979	.010459
%RSD	1.324131	99.27073	38.15157	4.051588	1.046187	1.489324	.1230975

#1	6.269083	-.002251	.0015721	.0477374	.9382647	5.654741	8.507499
#2	6.423219	.025699	.0007381	.0480346	.9481211	5.571331	8.486609
#3	6.405289	.023576	.0010233	.0513171	.9581037	5.488783	8.496123

Sample Name: L1871-14 Acquired: 3/11/2020 21:31:18 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-18-DA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.599898	.1489498	.0046536
Stddev	.011497	.0022635	.0028098
%RSD	.7185919	1.519656	60.38016

#1	1.611531	.1507799	.0077742
#2	1.588543	.1464187	.0023244
#3	1.599620	.1496509	.0038620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.559	36305.33	5947.406	1288.131	1743.786
Stddev	3.552	33.87	66.386	3.347	7.702
%RSD	.2521783	.0932813	1.116225	.2597954	.4416835

#1	1405.022	36278.25	5875.847	1287.602	1735.452
#2	1408.528	36343.30	6006.990	1285.080	1745.267
#3	1412.126	36294.44	5959.381	1291.710	1750.641

Sample Name: L1873-01 Acquired: 3/11/2020 21:35:14 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086136	-.012027	.3466570	-.152694	-.015435	147.4380	.7901559
Stddev	.009736	.003417	.0044633	.005792	.000611	1.6113	.0060110
%RSD	11.30349	28.41345	1.287511	3.792939	3.961796	1.092846	.7607335

#1	-.084033	-.014760	.3458440	-.147713	-.015615	145.7653	.7837439
#2	-.096751	-.008196	.3426561	-.159049	-.014753	147.5689	.7910607
#3	-.077622	-.013124	.3514708	-.151318	-.015936	148.9799	.7956632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043111	-.008878	12.63041	.2059210	.1270860	.3322025	250.7481
Stddev	.0003371	.000539	.16093	.0008700	.0009462	.0015062	3.3979
%RSD	7.820466	6.072296	1.274180	.4224808	.7445390	.4534090	1.355117

#1	.0039279	-.008381	12.45592	.2059909	.1259942	.3339403	247.0116
#2	.0045621	-.008800	12.66229	.2067539	.1275950	.3313958	251.5794
#3	.0044432	-.009451	12.77302	.2050182	.1276687	.3312715	253.6532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.044081	60.34940	.3900885	.0158239	1.579758	.2513008	.6861761
Stddev	.055343	.72801	.0024620	.0007243	.019965	.0039118	.0016833
%RSD	1.097193	1.206329	.6311255	4.577203	1.263824	1.556641	.2453174

#1	4.983716	59.62603	.3916606	.0150848	1.558408	.2491217	.6880606
#2	5.056098	60.34019	.3913537	.0158546	1.582901	.2558169	.6856461
#3	5.092428	61.08197	.3872512	.0165324	1.597966	.2489639	.6848216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.30440	.0503467	-.003026	.0189477	2.112062	4.031940	4.902732
Stddev	.24976	.0084411	.000266	.0008707	.031920	.039709	.014756
%RSD	1.531878	16.76601	8.797931	4.595125	1.511322	.9848585	.3009692

#1	16.04272	.0406157	-.002803	.0187644	2.077519	4.009202	4.888041
#2	16.33024	.0547303	-.003321	.0181833	2.118198	4.077791	4.902603
#3	16.54024	.0556943	-.002954	.0198954	2.140468	4.008827	4.917552

Sample Name: L1873-01 Acquired: 3/11/2020 21:35:14 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4759671	.2582847	-.138428
Stddev	.0115227	.0023810	.002243
%RSD	2.420902	.9218475	1.620046

#1	.4852413	.2556761	-.136142
#2	.4630678	.2588368	-.138517
#3	.4795923	.2603411	-.140625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.304	33220.70	5408.863	1175.681	1741.272
Stddev	6.455	75.75	29.950	4.644	6.232
%RSD	.5025793	.2280347	.5537283	.3950439	.3579066

#1	1279.817	33138.59	5374.700	1173.251	1739.056
#2	1291.702	33287.87	5421.282	1172.755	1748.309
#3	1281.394	33235.63	5430.605	1181.036	1736.450

Sample Name: L1873-03 Acquired: 3/11/2020 21:39:09 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086876	-.011170	.5743513	-.156937	-.013832	168.9212	1.392256
Stddev	.006081	.004512	.0076482	.005016	.003132	1.2346	.010926
%RSD	6.999121	40.39609	1.331618	3.196359	22.64030	.7308840	.7847764

#1	-.082062	-.015551	.5695117	-.151345	-.015114	167.8926	1.380802
#2	-.084855	-.011423	.5703736	-.161041	-.016120	170.2904	1.402564
#3	-.093709	-.006537	.5831686	-.158425	-.010263	168.5807	1.393401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060608	-.005932	18.84788	.2226700	.1689569	.3855832	275.9233
Stddev	.0001651	.000295	.15103	.0005464	.0004495	.0014888	4.6581
%RSD	2.723817	4.978536	.8012985	.2453802	.2660355	.3861152	1.688201

#1	.0058912	-.005618	18.69271	.2230673	.1689927	.3872090	270.8776
#2	.0062209	-.005974	18.99440	.2228958	.1684906	.3852542	276.8323
#3	.0060704	-.006204	18.85654	.2220469	.1693874	.3842865	280.0599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.620657	75.30806	.4428252	.0170455	1.525503	.2553352	1.180546
Stddev	.056745	.70578	.0006001	.0010520	.016914	.0047866	.004978
%RSD	.8570898	.9371844	.1355089	6.171728	1.108780	1.874621	.4216734

#1	6.566155	74.51043	.4423441	.0159096	1.511887	.2522499	1.175004
#2	6.679407	75.85166	.4426340	.0179862	1.520185	.2608493	1.184637
#3	6.616410	75.56208	.4434976	.0172405	1.544438	.2529065	1.181997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.85649	.0622266	-.002506	.0276149	2.212977	4.154852	5.455923
Stddev	.23628	.0173306	.001056	.0017964	.022440	.048854	.014229
%RSD	1.253023	27.85073	42.14710	6.505041	1.013997	1.175829	.2608041

#1	18.59841	.0434881	-.003348	.0276634	2.191352	4.121489	5.451347
#2	18.90890	.0655130	-.001321	.0293865	2.236151	4.132140	5.444545
#3	19.06216	.0776787	-.002849	.0257947	2.211428	4.210928	5.471878

Sample Name: L1873-03 Acquired: 3/11/2020 21:39:09 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6160510	.2997164	-.135815
Stddev	.0077179	.0021885	.003909
%RSD	1.252795	.7301798	2.878479

#1	.6077753	.2986098	-.131974
#2	.6230524	.3022372	-.135683
#3	.6173253	.2983022	-.139789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.942	34652.31	5758.344	1227.838	1709.455
Stddev	4.489	53.51	74.383	2.236	6.449
%RSD	.3352760	.1544323	1.291735	.1820903	.3772622

#1	1343.618	34591.82	5697.528	1229.569	1715.868
#2	1334.666	34693.49	5736.228	1225.314	1702.970
#3	1338.542	34671.62	5841.276	1228.633	1709.528

Sample Name: CCV08 Acquired: 3/11/2020 21:43:04 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.153975	5.222326	5.212322	5.206795	5.208682	9.763184	9.977712
Stddev	.008699	.024918	.016002	.011335	.004457	.069855	.110388
%RSD	.1687857	.4771487	.3070075	.2176962	.0855594	.7154963	1.106346

#1	5.161002	5.195292	5.202627	5.194681	5.203549	9.704187	9.995479
#2	5.144245	5.227313	5.203548	5.208559	5.211574	9.745046	9.859518
#3	5.156679	5.244374	5.230793	5.217144	5.210921	9.840319	10.07814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2462061	2.564701	25.03866	1.042183	2.578646	1.305538	5.208450
Stddev	.0027966	.006724	.22685	.005013	.006703	.003792	.137566
%RSD	1.135882	.2621753	.9059888	.4810448	.2599482	.2904505	2.641212

#1	.2494298	2.558719	24.77672	1.037984	2.573087	1.302397	5.057738
#2	.2447590	2.563407	25.16978	1.040832	2.576761	1.304465	5.240347
#3	.2444296	2.571978	25.16949	1.047734	2.586090	1.309750	5.327266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.448769	25.23696	2.623404	1.295200	25.40297	2.511803	2.660110
Stddev	.032463	.33144	.007457	.002238	.43451	.041110	.011857
%RSD	1.325702	1.313312	.2842505	.1728162	1.710471	1.636691	.4457442

#1	2.416730	24.86874	2.617723	1.292621	24.90773	2.466571	2.664591
#2	2.447937	25.33072	2.620641	1.296331	25.58094	2.521946	2.646665
#3	2.481641	25.51142	2.631849	1.296647	25.72025	2.546893	2.669073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.73242	4.894022	5.187446	5.237335	5.010896	5.158638	5.304631
Stddev	.38776	.052819	.006529	.030125	.064434	.128842	.023319
%RSD	1.567841	1.079264	.1258668	.5752047	1.285882	2.497604	.4395918

#1	24.29199	4.954987	5.180165	5.220816	4.943765	5.012364	5.302279
#2	24.88279	4.865074	5.189394	5.219083	5.016679	5.208250	5.282577
#3	25.02248	4.862005	5.192780	5.272107	5.072243	5.255300	5.329036

Sample Name: CCV08 Acquired: 3/11/2020 21:43:04 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.073063	4.648499	5.029331
Stddev	.036646	.020187	.099605
%RSD	.7223574	.4342666	1.980479

#1	5.037321	4.632295	4.920967
#2	5.071319	4.642090	5.050134
#3	5.110550	4.671113	5.116891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.402	28551.60	4690.296	1004.399	1666.022
Stddev	2.527	42.90	48.741	6.475	1.072
%RSD	.2303132	.1502514	1.039190	.6446560	.0643340

#1	1095.197	28575.51	4634.273	999.351	1664.853
#2	1096.849	28577.21	4713.636	1011.699	1666.960
#3	1100.160	28502.07	4722.977	1002.146	1666.252

Sample Name: CCB08 Acquired: 3/11/2020 21:47:02 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WH-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002697	-.000260	.0005168	-.006484	.0008763	.0071478
Stddev	.001426	.002424	.0002824	.004823	.0007617	.0052187
%RSD	52.87331	932.2993	54.64300	74.39608	86.92433	73.01078

#1	-.004072	-.001590	.0008318	-.001592	.0003636	.0053915
#2	-.001225	-.001727	.0004321	-.011236	.0005137	.0030338
#3	-.002794	.002537	.0002864	-.006623	.0017515	.0130180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000737	-.000042	.0001381	-.000277	.0001891	.0001412
Stddev	.000943	.000176	.0001773	.007918	.0007234	.0003596
%RSD	128.0265	423.5044	128.3615	2862.562	382.5396	254.5784

#1	-.000476	.000070	.0000802	.006927	.0003573	-.000051
#2	-.001783	.000049	-.000003	-.008754	.0008135	.000556
#3	.000049	-.000244	.000337	.000997	-.000604	-.000081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000707	.0077393	.0002774	-.030824	.0001825	-.000809
Stddev	.000387	.0055891	.0003595	.013926	.0005902	.000617
%RSD	54.68567	72.21717	129.5938	45.17817	323.3952	76.36143

#1	-.000484	.0071289	-.000135	-.015359	.0006501	-.001348
#2	-.000483	.0136085	.000524	-.034742	.0003781	-.000943
#3	-.001154	.0024804	.000443	-.042371	-.000481	-.000135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030857	-.000450	-.001333	-.041110	.0007964	.0006526
Stddev	.0013363	.001947	.000417	.016784	.0008936	.0001308
%RSD	43.30460	433.0559	31.28406	40.82552	112.2124	20.03717

#1	.0042321	.000685	-.001247	-.053483	.0006678	.0005988
#2	.0034068	.000663	-.001787	-.022006	-.000026	.0005573
#3	.0016181	-.002697	-.000966	-.047843	.001747	.0008017

Sample Name: CCB08 Acquired: 3/11/2020 21:47:02 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WH-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000878	.0027593	.0202693	.0005245	F -.021474	-.000818
Stddev	.000950	.0005928	.0126536	.0010609	.001357	.000312
%RSD	108.2238	21.48422	62.42729	202.2598	6.317157	38.11908

#1	-.001489	.0034187	.0342561	-.000395	-.022304	-.000848
#2	.000217	.0025886	.0096166	.000283	-.019909	-.001113
#3	-.001362	.0022706	.0169353	.001685	-.022210	-.000492

Elem	Sr4077
Units	ppm
Avg	.0002303
Stddev	.0000770
%RSD	33.43164

#1	.0001433
#2	.0002895
#3	.0002580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.439	29607.64	4637.589	1048.961	1828.798
Stddev	3.781	115.65	23.344	5.312	5.293
%RSD	.3321170	.3906207	.5033675	.5064336	.2894070

#1	1142.718	29523.54	4612.777	1046.283	1833.786
#2	1137.049	29559.84	4640.872	1045.520	1829.361
#3	1135.550	29739.53	4659.118	1055.079	1823.246

Sample Name: L1873-05 Acquired: 3/11/2020 21:51:07 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108098	-.016713	3.753619	-.144157	-.009691	156.8697	3.221778
Stddev	.007359	.003324	.016285	.002260	.003228	1.1620	.028090
%RSD	.6640948	19.88786	.4338478	1.567672	33.31195	.7407501	.8718862

#1	1.116440	-.020334	3.746553	-.145184	-.013337	155.7660	3.193368
#2	1.105327	-.013799	3.742060	-.145721	-.007199	156.7608	3.222428
#3	1.102527	-.016007	3.772243	-.141566	-.008535	158.0824	3.249538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049510	.0040219	21.17461	.2534771	.1323269	.5842272	262.0946
Stddev	.0003189	.0004780	.19976	.0013824	.0003306	.0007333	3.8179
%RSD	6.441926	11.88592	.9434020	.5453530	.2498506	.1255140	1.456678

#1	.0045985	.0045609	20.94819	.2526991	.1319629	.5848456	257.8335
#2	.0052197	.0036493	21.24965	.2550732	.1324092	.5834171	263.2460
#3	.0050349	.0038556	21.32598	.2526591	.1326086	.5844189	265.2042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.719838	48.71904	.7875213	.0207155	1.168624	.3842759	1.494942
Stddev	.070070	.42433	.0019303	.0015882	.018531	.0060826	.007787
%RSD	.8035712	.8709733	.2451050	7.666646	1.585680	1.582878	.5209047

#1	8.656435	48.23866	.7855974	.0191878	1.148785	.3808692	1.490998
#2	8.708009	48.87568	.7875086	.0206008	1.171602	.3912985	1.503912
#3	8.795070	49.04278	.7894579	.0223580	1.185486	.3806600	1.489916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.27729	.0439503	-.001191	.0838795	2.317677	5.528576	7.310453
Stddev	.18504	.0108698	.000397	.0005286	.011606	.103321	.025958
%RSD	1.507203	24.73211	33.33870	.6302342	.5007780	1.868849	.3550786

#1	12.06363	.0314318	-.001649	.0839983	2.305958	5.409554	7.299755
#2	12.38548	.0494229	-.000951	.0833016	2.329168	5.580984	7.291554
#3	12.38277	.0509961	-.000972	.0843387	2.317905	5.595191	7.340050

Sample Name: L1873-05 Acquired: 3/11/2020 21:51:07 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.638472	.2042351	-.099358
Stddev	.006361	.0009715	.002479
%RSD	.3882153	.4756746	2.495281

#1	1.641461	.2031884	-.096525
#2	1.631167	.2044090	-.100423
#3	1.642788	.2051079	-.101128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.455	34195.33	5625.854	1217.187	1721.861
Stddev	1.819	73.96	36.318	11.666	3.742
%RSD	.1377439	.2162872	.6455544	.9584497	.2173250

#1	1318.540	34139.28	5585.146	1217.809	1720.043
#2	1320.666	34167.57	5637.483	1205.223	1726.164
#3	1322.159	34279.16	5654.933	1228.530	1719.375

Sample Name: L1874-01 Acquired: 3/11/2020 21:55:02 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212256	-.134156	5.705180	-.228275	-.000082	188.2658	2.363548
Stddev	.0057496	.003922	.015043	.004059	.004959	1.9303	.021674
%RSD	27.08827	2.923474	.2636753	1.778140	6065.261	1.025319	.9170262

#1	.0151780	-.130745	5.688174	-.230945	-.005737	186.0376	2.338649
#2	.0266217	-.133281	5.716748	-.230275	.003521	189.4304	2.378185
#3	.0218770	-.138441	5.710618	-.223604	.001971	189.3295	2.373811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033114	.1961705	1566.009	.1975401	.1507536	.8435843	468.9036
Stddev	.0001723	.0015024	36.638	.0006137	.0008321	.0053410	4.0967
%RSD	5.201749	.7658637	2.339589	.3106838	.5519782	.6331331	.8736854

#1	.0032752	.1978168	1524.824	.1975964	.1512133	.8419596	464.1743
#2	.0031602	.1958211	1578.227	.1981237	.1497931	.8392442	471.1771
#3	.0034989	.1948736	1594.978	.1969001	.1512546	.8495490	471.3595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.525716	122.9012	.4383314	.0075039	9.138828	.2333651	8.771907
Stddev	.058690	1.5063	.0010156	.0021276	.061636	.0041062	.041047
%RSD	1.296818	1.225629	.2316905	28.35364	.6744460	1.759571	.4679341

#1	4.458183	121.2038	.4372423	.0051058	9.070941	.2286303	8.740251
#2	4.554576	124.0787	.4392525	.0091651	9.191281	.2355144	8.818285
#3	4.564388	123.4210	.4384992	.0082409	9.154262	.2359505	8.757186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53696	.2894244	-.012382	.0350071	8.451022	.8988496	9.829329
Stddev	.02970	.0067428	.001135	.0015017	.092528	.0097462	.031328
%RSD	.2818196	2.329742	9.168135	4.289698	1.094877	1.084303	.3187230

#1	10.53242	.2824662	-.012690	.0363070	8.344519	.8974937	9.803406
#2	10.56866	.2898780	-.013331	.0353510	8.511644	.9092027	9.820440
#3	10.50980	.2959290	-.011124	.0333632	8.496903	.8898522	9.864141

Sample Name: L1874-01 Acquired: 3/11/2020 21:55:02 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	41.43927	.2207702	10.90990
Stddev	.11285	.0025725	.22712
%RSD	.2723325	1.165216	2.081815

#1	41.41884	.2181637	10.66687
#2	41.33802	.2208399	11.11679
#3	41.56094	.2233072	10.94604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.861	29464.91	5244.674	1040.654	1403.058
Stddev	3.127	53.79	15.045	6.314	.917
%RSD	.2764749	.1825594	.2868530	.6067800	.0653236

#1	1128.385	29420.44	5255.815	1044.861	1402.720
#2	1134.374	29449.59	5227.560	1033.393	1402.359
#3	1129.825	29524.70	5250.648	1043.709	1404.096

Sample Name: L1874-03 Acquired: 3/11/2020 21:59:11 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8434681	-.122441	6.897808	-.035442	.0251453	136.2299
Stddev	.0115070	.010241	.029949	.005423	.0051117	.9759
%RSD	1.364244	8.363762	.4341842	15.30115	20.32857	.7163420

#1	.8468229	-.111764	6.879469	-.034613	.0297696	135.7015
#2	.8306565	-.123376	6.881586	-.041232	.0196565	135.6321
#3	.8529247	-.132181	6.932369	-.030481	.0260098	137.3560

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405053	.0025907	.2894600	F 2451.921	.2944532	.1031474
Stddev	.009051	.0002465	.0008873	47.357	.0008289	.0006519
%RSD	.6441437	9.515198	.3065243	1.931441	.2814977	.6320033

#1	1.402724	.0023258	.2890011	2400.909	.2951781	.1024394
#2	1.397394	.0026329	.2888961	2460.368	.2935495	.1032801
#3	1.415040	.0028134	.2904827	2494.487	.2946319	.1037228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.235062	219.7075	9.275763	596.6191	4.297888	-.012243
Stddev	.004413	1.3714	.081167	4.2216	.035157	.001095
%RSD	.3573486	.6242066	.8750393	.7075883	.8180088	8.946611

#1	1.239656	218.4227	9.213010	594.3217	4.299660	-.011267
#2	1.230855	219.5480	9.246854	594.0444	4.261878	-.013428
#3	1.234674	221.1517	9.367427	601.4911	4.332125	-.012035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.405667	.1328590	17.90947	12.58302	.2722935	-.000550
Stddev	.047146	.0048497	.16145	.06853	.0022379	.001221
%RSD	.6366224	3.650282	.9014944	.5446416	.8218779	221.8867

#1	7.364803	.1292901	17.72622	12.50903	.2702481	-.001294
#2	7.394947	.1383807	18.03081	12.59571	.2719486	-.001216
#3	7.457249	.1309061	17.97137	12.64432	.2746839	.000859

Sample Name: L1874-03 Acquired: 3/11/2020 21:59:11 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165995	4.966663	.9439353	8.030680	47.42705	.2336509
Stddev	.0024664	.042460	.0176836	.051809	.14521	.0030865
%RSD	14.85807	.8549042	1.873389	.6451348	.3061700	1.320988

#1	.0165141	4.949119	.9550051	8.049685	47.36947	.2307579
#2	.0191075	4.935786	.9235409	7.972053	47.31946	.2332948
#3	.0141770	5.015084	.9532598	8.070303	47.59221	.2369001

Elem	Sr4077
Units	ppm
Avg	10.51716
Stddev	.10715
%RSD	1.018798

#1	10.39451
#2	10.56440
#3	10.59257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.1556	25889.83	4667.330	914.8186	1246.256
Stddev	6.2632	19.02	13.787	7.2241	9.520
%RSD	.6300017	.0734591	.2953986	.7896738	.7639031

#1	992.7183	25910.98	4663.129	922.8443	1245.428
#2	1001.013	25874.12	4682.729	908.8365	1256.164
#3	988.736	25884.40	4656.131	912.7749	1237.177

Sample Name: L1874-05 Acquired: 3/11/2020 22:03:21 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951923	-.111445	13.94108	-.188384	.0109166	190.5140
Stddev	.0021607	.004739	.03705	.010363	.0058103	1.0128
%RSD	2.269784	4.252299	.2657951	5.500758	53.22445	.5316393

#1	.0935927	-.109893	13.96293	-.198328	.0175060	189.3486
#2	.0976502	-.116765	13.89829	-.189177	.0087146	191.0114
#3	.0943339	-.107676	13.96201	-.177648	.0065291	191.1820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452150	.0027769	.2284359	1779.391	.3754107	.1362402
Stddev	.012195	.0002476	.0005114	30.226	.0026098	.0008809
%RSD	.4973355	8.914506	.2238489	1.698643	.6951910	.6465865

#1	2.438784	.0024927	.2290124	1744.526	.3784230	.1361304
#2	2.462671	.0029454	.2280371	1795.445	.3738283	.1354193
#3	2.454997	.0028927	.2282583	1798.202	.3739808	.1371709

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.671217	438.5414	6.773390	83.51620	.4592867	.0153320
Stddev	.012347	2.1243	.037605	.93398	.0007121	.0004154
%RSD	.4622140	.4844024	.5551901	1.118327	.1550421	2.709464

#1	2.657233	436.1248	6.730007	82.44600	.4600373	.0157887
#2	2.680614	439.3854	6.796685	84.16678	.4586208	.0152306
#3	2.675804	440.1140	6.793479	83.93581	.4592019	.0149766

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.859736	.2262408	F 47.46653	13.51262	.3295957	.0007863
Stddev	.015185	.0020698	.06343	.13117	.0073866	.0010885
%RSD	.2213675	.9148468	.1336343	.9707531	2.241125	138.4388

#1	6.856314	.2247139	47.39893	13.60531	.3210716	.0005738
#2	6.876340	.2254120	47.52474	13.57002	.3341162	-.000180
#3	6.846553	.2285965	47.47593	13.36253	.3335994	.001965

Sample Name: L1874-05 Acquired: 3/11/2020 22:03:21 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665613	7.822907	.8314871	F 12.25309	49.68781	.2024404
Stddev	.0018340	.051724	.0014254	.03601	.17753	.0003524
%RSD	2.755319	.6611820	.1714229	.2938672	.3572847	.1740728
#1	.0668937	7.763196	.8331050	12.26622	49.57888	.2022778
#2	.0682064	7.851631	.8309400	12.21236	49.59190	.2028448
#3	.0645839	7.853894	.8304164	12.28069	49.89267	.2021987

Elem	Sr4077
Units	ppm
Avg	10.34018
Stddev	.15753
%RSD	1.523494
#1	10.16020
#2	10.45301
#3	10.40734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.671	27661.48	4907.791	981.8027	1392.219
Stddev	4.325	81.96	11.091	2.9252	2.723
%RSD	.4093305	.2962913	.2259881	.2979452	.1955577
#1	1061.463	27601.52	4916.567	982.1557	1392.632
#2	1053.057	27628.05	4895.326	978.7170	1394.712
#3	1055.492	27754.87	4911.481	984.5355	1389.314

Sample Name: L1874-07 Acquired: 3/11/2020 22:07:29 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1111816	-.139308	7.288609	-.008438	.0139478	147.3487
Stddev	.0006684	.005923	.037648	.005843	.0024442	1.5838
%RSD	.6011777	4.251890	.5165290	69.24399	17.52366	1.074886

#1	.1115594	-.136713	7.253973	-.002854	.0164128	146.8607
#2	.1104098	-.135126	7.283176	-.014509	.0139055	146.0663
#3	.1115755	-.146086	7.328678	-.007951	.0115250	149.1191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084241	.0031362	.5885040	F 2117.297	.1791245	.1038501
Stddev	.008667	.0001046	.0012477	43.715	.0005091	.0006549
%RSD	.7993288	3.335030	.2120210	2.064641	.2842153	.6305969

#1	1.078307	.0031927	.5870634	2088.159	.1796629	.1031471
#2	1.080230	.0030155	.5892459	2096.170	.1786509	.1044428
#3	1.094187	.0032004	.5892027	2167.562	.1790598	.1039606

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.578859	191.0831	3.838543	454.1201	.2981752	-.012385
Stddev	.054301	2.9290	.047057	4.2707	.0021064	.001531
%RSD	.8253854	1.532843	1.225910	.9404386	.7064312	12.36373

#1	6.605730	187.7247	3.822433	450.8978	.2972847	-.013950
#2	6.516362	192.4163	3.801657	452.4983	.2966603	-.010889
#3	6.614486	193.1083	3.891540	458.9641	.3005806	-.012317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.775000	.1949557	F 64.29623	13.14595	.2637690	-.008276
Stddev	.087347	.0027900	.51187	.10962	.0092554	.000897
%RSD	1.123432	1.431110	.7961155	.8338405	3.508907	10.84160

#1	7.674715	.1980969	64.87817	13.02023	.2532290	-.007644
#2	7.834453	.1927655	63.91569	13.22155	.2705699	-.009303
#3	7.815831	.1940048	64.09482	13.19606	.2675081	-.007881

Sample Name: L1874-07 Acquired: 3/11/2020 22:07:29 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417961	5.468375	1.563279	8.326474	42.64927	.2083618
Stddev	.0020175	.038137	.021588	.039187	.03273	.0017548
%RSD	4.826968	.6974124	1.380919	.4706357	.0767395	.8421723

#1	.0420461	5.454461	1.538960	8.305628	42.61354	.2066305
#2	.0436769	5.439148	1.570700	8.302116	42.65648	.2083158
#3	.0396653	5.511515	1.580178	8.371679	42.67780	.2101391

Elem	Sr4077
Units	ppm
Avg	10.58111
Stddev	.15490
%RSD	1.463901

#1	10.57831
#2	10.42763
#3	10.73738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.9155	25897.92	4688.550	904.5443	1257.140
Stddev	7.3226	67.56	67.914	4.1810	10.643
%RSD	.7465069	.2608731	1.448504	.4622184	.8465746

#1	976.5661	25908.72	4635.960	899.7709	1251.991
#2	989.3697	25959.44	4765.223	907.5570	1269.378
#3	976.8106	25825.62	4664.466	906.3049	1250.051

Sample Name: L1874-09 Acquired: 3/11/2020 22:11:37 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502661	-.148442	12.48171	-.012816	.0077865	157.8800
Stddev	.0063139	.002590	.01950	.010072	.0079712	.5134
%RSD	12.56098	1.744866	.1562550	78.58356	102.3712	.3251731

#1	.0531319	-.148160	12.46831	-.012072	.0169841	157.6082
#2	.0430275	-.146005	12.50409	-.003138	.0028821	158.4722
#3	.0546388	-.151162	12.47275	-.023240	.0034934	157.5597

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.443983	.0033514	.6211468	F 2461.674	.4483676	.1050306
Stddev	.010308	.0004210	.0012454	43.980	.0029134	.0007827
%RSD	.2993042	12.56183	.2005010	1.786599	.6497701	.7452197

#1	3.438386	.0038267	.6221329	2411.345	.4466448	.1041598
#2	3.455878	.0030253	.6215602	2480.970	.4467266	.1056754
#3	3.437684	.0032023	.6197472	2492.708	.4517313	.1052567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.522527	201.5912	4.912753	588.8046	.3093001	-.015919
Stddev	.024134	2.8067	.017297	3.9140	.0016642	.001436
%RSD	.5336371	1.392272	.3520829	.6647442	.5380675	9.018982

#1	4.518982	198.3565	4.910288	584.2851	.3092125	-.014286
#2	4.500362	203.0356	4.931151	591.0391	.3110064	-.016985
#3	4.548237	203.3816	4.896821	591.0895	.3076814	-.016485

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.408465	.1607033	F 62.30327	12.60166	.2671648	-.007355
Stddev	.066945	.0068893	.08079	.12615	.0075793	.000911
%RSD	1.237777	4.286981	.1296655	1.001064	2.836937	12.38052

#1	5.331535	.1611084	62.21960	12.45642	.2585009	-.006855
#2	5.453479	.1673812	62.38082	12.68386	.2725680	-.006805
#3	5.440383	.1536204	62.30941	12.66471	.2704257	-.008407

Sample Name: L1874-09 Acquired: 3/11/2020 22:11:37 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243842	5.799737	.9447336	8.766749	52.04164	.2132698
Stddev	.0032182	.023879	.0211274	.016730	.10873	.0020604
%RSD	13.19769	.4117259	2.236333	.1908336	.2089211	.9661027

#1	.0227711	5.776453	.9456798	8.782671	52.13855	.2109362
#2	.0280899	5.824170	.9231490	8.768261	52.06230	.2148378
#3	.0222917	5.798590	.9653720	8.749314	51.92407	.2140355

Elem	Sr4077
Units	ppm
Avg	10.61502
Stddev	.12421
%RSD	1.170136

#1	10.47907
#2	10.72257
#3	10.64343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.7476	25679.63	4652.029	895.3702	1231.966
Stddev	4.7107	26.21	46.663	3.2244	3.892
%RSD	.4827824	.1020740	1.003078	.3601232	.3159280

#1	976.6010	25697.09	4599.561	893.4770	1230.514
#2	979.9733	25649.49	4667.640	893.5403	1236.376
#3	970.6685	25692.31	4688.886	899.0933	1229.009

Sample Name: L1874-11 Acquired: 3/11/2020 22:15:46 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2663036	-.141405	1.597762	-.094714	.0113392	194.6307
Stddev	.0160427	.003413	.004270	.012208	.0018562	2.2486
%RSD	6.024227	2.413399	.2672317	12.88904	16.36989	1.155319

#1	.2815324	-.141214	1.595334	-.080672	.0100190	192.2762
#2	.2495551	-.138092	1.595259	-.100658	.0105369	194.8600
#3	.2678233	-.144910	1.602692	-.102811	.0134616	196.7558

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158674	.0058532	.6286903	1743.009	.8964919	.1129871
Stddev	.012965	.0003347	.0006713	55.568	.0047448	.0015047
%RSD	1.118943	5.717818	.1067744	3.188043	.5292582	1.331712

#1	1.144300	.0055330	.6281736	1679.966	.8995935	.1116219
#2	1.162237	.0058260	.6284482	1764.187	.8910299	.1127390
#3	1.169484	.0062007	.6294490	1784.873	.8988523	.1146004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19746	303.6211	4.812876	93.82068	.3549549	-.003488
Stddev	.04440	2.5770	.053494	1.47212	.0027973	.000502
%RSD	.4354034	.8487416	1.111478	1.569077	.7880790	14.39387

#1	10.16570	300.8182	4.759986	92.20978	.3569588	-.003605
#2	10.17849	304.1575	4.811689	94.15615	.3561469	-.003921
#3	10.24820	305.8877	4.866954	95.09612	.3517590	-.002938

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.64346	.2716154	F 40.65446	32.64870	.3408645	-.004139
Stddev	.06473	.0030476	.05066	.00982	.0079157	.001351
%RSD	.3889245	1.122024	.1246095	.0300911	2.322232	32.64001

#1	16.58909	.2681141	40.59621	32.64763	.3330395	-.002920
#2	16.62623	.2730602	40.68820	32.63945	.3406862	-.005591
#3	16.71506	.2736718	40.67897	32.65901	.3488678	-.003905

Sample Name: L1874-11 Acquired: 3/11/2020 22:15:46 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015686	7.134696	.9361243	F 12.79865	75.26517	.2635093
Stddev	.0022353	.089124	.0096539	.02159	.11600	.0018271
%RSD	142.5006	1.249157	1.031264	.1686974	.1541162	.6933660

#1	.0001615	7.043027	.9467739	12.79714	75.13123	.2626476
#2	.0041461	7.140027	.9279468	12.77786	75.33132	.2622723
#3	.0003983	7.221035	.9336524	12.82096	75.33295	.2656078

Elem	Sr4077
Units	ppm
Avg	11.53482
Stddev	.16341
%RSD	1.416638

#1	11.35615
#2	11.57162
#3	11.67669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.545	27736.07	4956.478	973.4199	1355.168
Stddev	3.620	75.87	24.885	1.9832	3.048
%RSD	.3426593	.2735305	.5020656	.2037380	.2249314

#1	1060.019	27664.74	4973.969	973.6396	1358.453
#2	1056.821	27815.78	4967.477	975.2842	1352.431
#3	1052.794	27727.69	4927.989	971.3360	1354.619

Sample Name: L1759-10 Acquired: 3/11/2020 22:19:54 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-031020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041414	-.001050	.0029059	.0748517	.0201583	.0387491	.2671172
Stddev	.0011261	.002780	.0011905	.0052898	.0015877	.0145434	.0115186
%RSD	27.19061	264.6697	40.96694	7.067094	7.876046	37.53216	4.312186

#1	.0028484	-.002504	.0019597	.0788808	.0185296	.0549327	.2538225
#2	.0049068	.002155	.0025155	.0688613	.0217015	.0345405	.2734225
#3	.0046689	-.002802	.0042426	.0768129	.0202437	.0267742	.2741065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001465	.0019341	107.0492	-.000669	.0030023	.0008288	.6686137
Stddev	.0001645	.0000966	4.9985	.000856	.0003786	.0005900	.0058575
%RSD	112.3409	4.995767	4.669382	128.0040	12.61133	71.18548	.8760653

#1	.0002505	.0019622	101.2791	-.000776	.0034335	.0012063	.6652381
#2	.0002321	.0020136	110.0552	-.001466	.0027238	.0001489	.6753773
#3	-.000043	.0018266	109.8133	.000236	.0028497	.0011312	.6652257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202066	4.130668	.0055584	-.002243	291.4036	-.006058	.0853529
Stddev	.061177	.253802	.0006732	.001003	3.6626	.002457	.0004227
%RSD	5.089351	6.144328	12.11168	44.72429	1.256869	40.56370	.4952309

#1	1.131425	3.839525	.0060779	-.001518	287.1784	-.008894	.0848885
#2	1.237241	4.247216	.0057993	-.001823	293.3567	-.004566	.0854550
#3	1.237532	4.305262	.0047978	-.003388	293.6756	-.004713	.0857152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.474042	.0289223	-.004843	.0026425	.0017819	1.757692	.0038677
Stddev	.038171	.0017689	.000160	.0015168	.0013445	.061437	.0026572
%RSD	2.589514	6.115980	3.311803	57.40015	75.45724	3.495301	68.70145

#1	1.431658	.0288120	-.004950	.0014027	.0007474	1.690088	.0008467
#2	1.505708	.0307438	-.004920	.0021909	.0033017	1.772875	.0058424
#3	1.484760	.0272112	-.004658	.0043337	.0012965	1.810114	.0049141

Sample Name: L1759-10 Acquired: 3/11/2020 22:19:54 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-031020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7623780	.0047753	.4613278
Stddev	.0091000	.0009715	.0175027
%RSD	1.193637	20.34387	3.793993

#1	.7603249	.0039923	.4412463
#2	.7723292	.0044710	.4733429
#3	.7544799	.0058624	.4693941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.644	26807.23	4667.497	938.3927	1551.043
Stddev	8.835	116.63	95.851	6.3591	11.873
%RSD	.8473245	.4350682	2.053594	.6776631	.7655094

#1	1033.383	26749.50	4769.538	945.2875	1537.758
#2	1043.568	26730.72	4579.352	932.7579	1554.751
#3	1050.980	26941.46	4653.601	937.1326	1560.620

Sample Name: L1853-04 Acquired: 3/11/2020 22:24:03 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CB-EC-52-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002314	.0102690	.0010935	.0081332	-.000474	.1219255	.2573011
Stddev	.003699	.0029129	.0006640	.0061128	.000910	.0165129	.0098294
%RSD	159.8413	28.36574	60.72421	75.15859	191.7499	13.54343	3.820195

#1	-.005012	.0120202	.0018100	.0071559	-.000320	.1034370	.2460555
#2	-.003832	.0069065	.0004990	.0025679	-.001451	.1352080	.2615935
#3	.001902	.0118804	.0009714	.0146758	.000348	.1271315	.2642542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000493	.0002791	.7536853	.0004301	.0051932	.0011328	.0128142
Stddev	.0000951	.0000922	.0283071	.0003876	.0001271	.0007884	.0082571
%RSD	193.1160	33.02088	3.755829	90.12117	2.447349	69.59589	64.43706

#1	.0000649	.0001728	.7226291	.0000607	.0052370	.0003786	.0047992
#2	.0001356	.0003354	.7603854	.0008336	.0052927	.0019513	.0212939
#3	-.000053	.0003293	.7780412	.0003959	.0050501	.0010684	.0123497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741826	1.269216	.0048956	-.000509	268.5305	-.000890	.1815614
Stddev	.0068243	.060827	.0010083	.000065	4.1580	.001826	.0015987
%RSD	3.917925	4.792521	20.59541	12.67927	1.548427	205.1393	.8805563

#1	.1667051	1.204563	.0046236	-.000435	263.7324	-.000591	.1833032
#2	.1757681	1.277774	.0060120	-.000556	270.7776	-.002847	.1812201
#3	.1800746	1.325311	.0040513	-.000535	271.0814	.000768	.1801609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8664453	.0487694	-.000434	-.001107	.0004439	1.470477	.0034086
Stddev	.0129641	.0004845	.000295	.001247	.0004498	.041925	.0010843
%RSD	1.496242	.9935308	67.89525	112.6797	101.3354	2.851121	31.81182

#1	.8769413	.0491162	-.000573	.000151	.0001514	1.422212	.0022123
#2	.8519537	.0489763	-.000096	-.001129	.0009619	1.497865	.0043268
#3	.8704409	.0482158	-.000633	-.002343	.0002184	1.491353	.0036866

Sample Name: L1853-04 Acquired: 3/11/2020 22:24:03 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CB-EC-52-G Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.153183	.0034954	.0074848
Stddev	.008935	.0003796	.0002291
%RSD	.7747706	10.86129	3.060749

#1	1.142972	.0033954	.0072457
#2	1.157009	.0031757	.0075065
#3	1.159566	.0039150	.0077023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.767	27735.79	4695.003	976.8864	1614.746
Stddev	7.248	80.69	42.373	3.6605	13.783
%RSD	.6781812	.2909147	.9025161	.3747091	.8535952

#1	1077.098	27690.00	4743.754	977.6058	1630.660
#2	1065.300	27688.41	4674.240	980.1337	1606.996
#3	1063.904	27828.95	4667.017	972.9196	1606.582

Sample Name: L1853-07 Acquired: 3/11/2020 22:28:14 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CB-EC-52-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003295	.0122943	-.001703	.0112572	.0010009	.2665711	.2734715
Stddev	.003094	.0014255	.002428	.0046955	.0015174	.0259999	.0064285
%RSD	93.89501	11.59463	142.5386	41.71142	151.6056	9.753450	2.350689

#1	-.004198	.0110216	-.004197	.0134142	.0021423	.2434411	.2660562
#2	-.005838	.0120267	.000653	.0144866	.0015814	.2615606	.2774700
#3	.000150	.0138346	-.001565	.0058707	-.000721	.2947115	.2768884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001163	.0002996	.6317339	-.000472	.0044228	.0011564	.0086281
Stddev	.0000716	.0000647	.0275532	.000126	.0002420	.0001801	.0107482
%RSD	61.50019	21.59578	4.361523	26.59789	5.470632	15.57837	124.5724

#1	.0001961	.0003723	.6008846	-.000479	.0046823	.0012544	-.003076
#2	.0000577	.0002483	.6404190	-.000594	.0043827	.0012662	.010905
#3	.0000952	.0002783	.6538980	-.000343	.0042034	.0009485	.018056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138815	2.164900	.0053525	-.000300	292.4704	.0011768	.2182334
Stddev	.0010707	.104044	.0004020	.000173	7.9358	.0021342	.0021352
%RSD	7.712866	4.805963	7.510742	57.77522	2.713359	181.3629	.9784225

#1	.0126574	2.075581	.0050414	-.000228	283.3462	.0032574	.2169598
#2	.0143436	2.139976	.0058064	-.000497	297.7656	-.001007	.2206985
#3	.0146436	2.279142	.0052097	-.000173	296.2995	.001280	.2170418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4384005	.0576893	-.000391	-.000678	.0016028	.8400045	.0033369
Stddev	.0184831	.0015994	.000487	.001185	.0011699	.0145868	.0015408
%RSD	4.216033	2.772465	124.6433	174.6208	72.99137	1.736517	46.17563

#1	.4173262	.0560384	-.000589	.000345	.0002519	.8351197	.0043223
#2	.4518581	.0592317	-.000748	-.000404	.0022710	.8284870	.0041270
#3	.4460173	.0577978	.000164	-.001976	.0022855	.8564068	.0015612

Sample Name: L1853-07 Acquired: 3/11/2020 22:28:14 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CB-EC-52-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.355138	.0006634	.0127788
Stddev	.005827	.0023808	.0003373
%RSD	.4300128	358.8863	2.639647

#1	1.361592	-.001768	.0123991
#2	1.353562	.000769	.0128935
#3	1.350262	.002990	.0130438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.651	27512.67	4656.310	971.8582	1597.531
Stddev	2.476	132.79	81.602	12.2844	3.982
%RSD	.2325915	.4826350	1.752506	1.264015	.2492825

#1	1062.648	27381.86	4747.325	964.5467	1594.092
#2	1063.887	27508.80	4589.682	964.9870	1596.607
#3	1067.420	27647.35	4631.924	986.0407	1601.895

Sample Name: CCV09 Acquired: 3/11/2020 22:32:28 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8996 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.169059	5.243104	5.232457	5.195902	5.195428	9.915781	10.07013
Stddev	.008418	.002155	.013977	.004297	.018409	.021931	.07646
%RSD	.1628517	.0410949	.2671194	.0826946	.3543341	.2211741	.7592746

#1	5.165591	5.242067	5.219914	5.196000	5.179087	9.918147	10.12816
#2	5.162929	5.245581	5.247524	5.191557	5.191824	9.892763	9.98349
#3	5.178657	5.241665	5.229933	5.200149	5.215373	9.936434	10.09875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2525533	2.584544	25.47537	1.046163	2.600425	1.307645	5.194164
Stddev	.0015430	.011557	.16499	.003162	.008919	.002777	.091398
%RSD	.6109726	.4471487	.6476588	.3022596	.3429714	.2123636	1.759627

#1	.2543261	2.572416	25.32973	1.049415	2.590731	1.305026	5.089209
#2	.2515123	2.585788	25.44181	1.045977	2.602260	1.307352	5.237056
#3	.2518215	2.595429	25.65456	1.043099	2.608282	1.310557	5.256228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474780	25.55353	2.636754	1.293532	25.12791	2.545133	2.645989
Stddev	.011507	.23439	.009390	.001094	.26087	.013478	.019103
%RSD	.4649652	.9172401	.3561082	.0845681	1.038162	.5295714	.7219642

#1	2.472402	25.33376	2.625914	1.293188	24.84125	2.544079	2.636440
#2	2.464648	25.80021	2.641984	1.294756	25.19109	2.532212	2.667984
#3	2.487290	25.52662	2.642364	1.292651	25.35138	2.559107	2.633544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69514	4.983110	5.221892	5.269726	5.044009	5.102929	5.327864
Stddev	.24491	.054367	.028314	.022298	.027498	.102844	.009464
%RSD	.9917461	1.091027	.5422199	.4231377	.5451586	2.015387	.1776359

#1	24.43730	5.044381	5.199973	5.260309	5.035940	4.985760	5.317571
#2	24.72347	4.964316	5.211843	5.253682	5.074638	5.144767	5.329828
#3	24.92466	4.940634	5.253860	5.295188	5.021448	5.178260	5.336192

Sample Name: CCV09 Acquired: 3/11/2020 22:32:28 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8996 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.066098	4.710626	5.067046
Stddev	.010837	.029832	.071313
%RSD	.2139110	.6332981	1.407386

#1	5.054051	4.707104	4.985501
#2	5.075053	4.682711	5.097897
#3	5.069191	4.742063	5.117738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.128	28862.01	4656.597	1023.142	1675.218
Stddev	5.498	92.32	52.921	4.376	6.084
%RSD	.4966149	.3198535	1.136467	.4276563	.3631896

#1	1110.479	28771.98	4595.685	1024.432	1681.516
#2	1110.121	28956.45	4691.281	1018.267	1674.766
#3	1100.782	28857.59	4682.827	1026.728	1669.372

Sample Name: CCB09 Acquired: 3/11/2020 22:36:27 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8996 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002373	.0011856	-.001092	-.001035	-.001137	.0004568
Stddev	.000997	.0008923	.002053	.003050	.001733	.0027234
%RSD	42.00740	75.26476	187.9310	294.7736	152.4028	596.1702

#1	-.001438	.0008211	-.002297	-.001610	.000312	-.001752
#2	-.003421	.0022024	-.002257	.002262	-.003056	-.000377
#3	-.002259	.0005332	.001278	-.003756	-.000667	.003500

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000954	-.000002	-.000091	.0054064	-.001162	.0002170
Stddev	.000118	.000070	.000064	.0044447	.000215	.0001927
%RSD	12.40737	3642.680	70.36448	82.21180	18.50486	88.81212

#1	-.000851	.000008	-.000025	.0099562	-.000941	.0000087
#2	-.000929	-.000076	-.000153	.0010749	-.001174	.0002534
#3	-.001083	.000063	-.000094	.0051880	-.001370	.0003889

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000325	-.000642	-.000616	.0017228	.0003368	-.000722
Stddev	.000677	.004598	.000390	.0486350	.0005468	.000394
%RSD	208.6655	716.3224	63.29226	2822.986	162.3723	54.62121

#1	.000434	-.001423	-.000391	-.020352	.0007853	-.001126
#2	-.000868	.004297	-.001066	.057480	.0004974	-.000338
#3	-.000540	-.004799	-.000390	-.031960	-.000272	-.000702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134408	-.000382	-.000552	-.031583	.0019399	.0009994
Stddev	.0026366	.000894	.000153	.035681	.0009298	.0008916
%RSD	19.61614	233.7565	27.77720	112.9769	47.93115	89.21078

#1	.0125942	-.000349	-.000375	-.047140	.0014101	.0020273
#2	.0113315	-.001292	-.000640	.009236	.0030135	.0004342
#3	.0163966	.000494	-.000641	-.056844	.0013961	.0005369

Sample Name: CCB09 Acquired: 3/11/2020 22:36:27 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8996 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000584	.0022044	-.001704	-.000399	F -.020110	-.000288
Stddev	.001317	.0005123	.002773	.000127	.001892	.001400
%RSD	225.5085	23.23775	162.6770	31.80268	9.405867	486.0049

#1	.000922	.0016138	-.004354	-.000403	-.019397	-.001321
#2	-.001153	.0025281	-.001936	-.000524	-.018678	.001305
#3	-.001520	.0024714	.001177	-.000270	-.022254	-.000848

Elem	Sr4077
Units	ppm
Avg	.0002127
Stddev	.0000387
%RSD	18.19292

#1	.0001929
#2	.0001880
#3	.0002573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.935	29769.16	4650.462	1051.976	1839.491
Stddev	3.048	25.07	67.953	7.681	4.888
%RSD	.2657645	.0842022	1.461199	.7301428	.2657472

#1	1147.307	29786.99	4591.557	1044.689	1836.525
#2	1149.780	29779.99	4635.023	1051.240	1845.133
#3	1143.718	29740.50	4724.805	1059.998	1836.814

Sample Name: L1853-10 Acquired: 3/11/2020 22:40:32 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CB-EC-21-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003938	.0114015	.0013847	.0082323	-.000072	.1502340	.2491764
Stddev	.004713	.0012614	.0006542	.0059067	.002376	.0143119	.0123182
%RSD	119.6897	11.06355	47.24860	71.75067	3291.860	9.526433	4.943574

#1	-.006624	.0102661	.0010340	.0148781	-.002748	.1358879	.2350373
#2	.001504	.0111790	.0009805	.0035812	.000738	.1503026	.2549031
#3	-.006694	.0127593	.0021395	.0062375	.001793	.1645115	.2575888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002424	.0000047	.5581154	.0004246	.0065893	.0018799	.0138088
Stddev	.0001202	.0002485	.0290566	.0011198	.0003344	.0005576	.0055140
%RSD	49.57296	5246.528	5.206201	263.7075	5.074311	29.66186	39.93074

#1	.0001898	.0002806	.5251706	-.000659	.0065928	.0020921	.0196487
#2	.0001575	-.000065	.5800893	.000356	.0069218	.0023004	.0086921
#3	.0003798	-.000202	.5690863	.001577	.0062531	.0012474	.0130857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344573	1.408115	.0080959	-.001132	290.9107	-.000985	.1854872
Stddev	.0014349	.069692	.0005521	.000377	5.4608	.001047	.0015353
%RSD	4.164131	4.949294	6.819662	33.32692	1.877146	106.3146	.8277156

#1	.0328094	1.327646	.0075752	-.001350	284.6215	-.000900	.1872411
#2	.0354295	1.447648	.0086748	-.000696	293.6621	.000017	.1843864
#3	.0351331	1.449052	.0080378	-.001348	294.4486	-.002073	.1848343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9385348	.0505468	.0002814	-.000163	.0031315	2.465305	.0030556
Stddev	.0616493	.0030093	.0000524	.000378	.0020615	.069192	.0049551
%RSD	6.568673	5.953457	18.60999	231.2253	65.82987	2.806650	162.1630

#1	.8673726	.0471968	.0003108	-.000077	.0013380	2.385410	.0083036
#2	.9757262	.0514222	.0003125	-.000577	.0053837	2.504816	-.001543
#3	.9725057	.0530213	.0002210	.000164	.0026729	2.505690	.002406

Sample Name: L1853-10 Acquired: 3/11/2020 22:40:32 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CB-EC-21-G Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9568406	.0030747	.0061586
Stddev	.0105808	.0009078	.0003319
%RSD	1.105801	29.52434	5.388593

#1	.9577935	.0032731	.0057754
#2	.9669127	.0020842	.0063470
#3	.9458157	.0038669	.0063533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.703	27363.94	4675.484	961.6491	1596.927
Stddev	7.437	57.65	89.782	4.7392	11.853
%RSD	.7004488	.2106901	1.920269	.4928201	.7422499

#1	1062.591	27326.28	4778.750	966.0843	1598.555
#2	1068.656	27335.24	4631.774	956.6554	1607.882
#3	1053.863	27430.31	4615.927	962.2076	1584.344

Sample Name: L1853-13 Acquired: 3/11/2020 22:44:42 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CB-EC-21-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003478	.0095737	-.001463	-.001594	-.001220	.2111605	.3269809
Stddev	.005871	.0019861	.001884	.006282	.003180	.0124630	.0134633
%RSD	168.8329	20.74475	128.8165	394.1887	260.7250	5.902158	4.117464

#1	-.002182	.0116533	-.000821	-.004960	-.004888	.1981973	.3114365
#2	-.009888	.0076967	-.003584	.005654	.000482	.2122298	.3345570
#3	.001638	.0093712	.000017	-.005474	.000747	.2230544	.3349493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000754	.0001354	.4887548	.0000759	.0061912	.0016795	.0062786
Stddev	.0000483	.0000611	.0248346	.0002846	.0004061	.0002118	.0017649
%RSD	64.03079	45.10461	5.081191	374.9203	6.558943	12.60954	28.10975

#1	.0000241	.0002024	.4601186	.0003365	.0059736	.0016553	.0052345
#2	.0001200	.0000827	.5017569	-.000228	.0066597	.0019024	.0083164
#3	.0000821	.0001212	.5043888	.000119	.0059402	.0014809	.0052851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0781537	1.315702	.0075375	-.000929	276.4958	-.001265	.1984219
Stddev	.0044869	.061992	.0004237	.000130	3.7193	.002911	.0023239
%RSD	5.741135	4.711737	5.620920	14.00617	1.345139	230.0813	1.171185

#1	.0729823	1.253312	.0078457	-.000893	272.7141	-.004045	.1971565
#2	.0810130	1.316504	.0070544	-.000821	276.6241	.001761	.2011039
#3	.0804657	1.377289	.0077125	-.001074	280.1493	-.001511	.1970054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4400983	.0557903	-.000102	-.001266	.0015413	.4317274	.0008240
Stddev	.0241884	.0023157	.000814	.002281	.0008886	.0159524	.0025843
%RSD	5.496141	4.150786	799.8082	180.2377	57.65655	3.695016	313.6468

#1	.4641431	.0531659	.000458	-.002163	.0005164	.4133124	.0022288
#2	.4157688	.0566588	-.001035	.001328	.0020978	.4405571	-.002158
#3	.4403828	.0575463	.000272	-.002962	.0020095	.4413128	.002402

Sample Name: L1853-13 Acquired: 3/11/2020 22:44:42 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CB-EC-21-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.032389	.0012179	.0068226
Stddev	.012377	.0006270	.0004094
%RSD	1.198850	51.48247	6.001208

#1	1.044269	.0019375	.0063506
#2	1.019569	.0009273	.0070356
#3	1.033328	.0007889	.0070817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.998	27557.61	4720.641	971.9107	1608.413
Stddev	5.503	40.00	119.285	5.3663	8.295
%RSD	.5133384	.1451565	2.526888	.5521386	.5157507

#1	1071.083	27514.03	4857.649	970.9864	1603.560
#2	1067.010	27592.66	4639.864	967.0666	1603.688
#3	1077.901	27566.13	4664.409	977.6791	1617.991

Sample Name: L1859-04 Acquired: 3/11/2020 22:48:53 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003846	.0062679	.2501425	.0429756	.0094753	.0316155	.3986547
Stddev	.004811	.0007481	.0018827	.0099474	.0041561	.0142998	.0157040
%RSD	125.0834	11.93557	.7526536	23.14656	43.86248	45.23050	3.939253

#1	.001116	.0067328	.2481927	.0337016	.0050922	.0251419	.3805252
#2	-.008490	.0066659	.2502848	.0534816	.0133593	.0480073	.4080485
#3	-.004164	.0054049	.2519500	.0417435	.0099744	.0216972	.4073904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000973	.0039739	31.07735	.0025033	-.000857	.4534627	-.008195
Stddev	.0000777	.0001621	1.71654	.0008860	.000303	.0007265	.009490
%RSD	79.88536	4.079713	5.523441	35.39308	35.38379	.1602102	115.8100

#1	.0001186	.0037988	29.10662	.0034033	-.000798	.4526814	-.009355
#2	.0001621	.0041188	31.87920	.0016320	-.000587	.4541178	.001822
#3	.0000111	.0040043	32.24623	.0024746	-.001185	.4535890	-.017051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005238	1.690207	.0046856	-.000993	295.7950	.0003415	1.020503
Stddev	.0110707	.093625	.0002578	.000344	3.6060	.0021048	.005490
%RSD	5.520879	5.539245	5.502683	34.62561	1.219099	616.3196	.5379306

#1	.1878617	1.584294	.0048482	-.001385	291.6327	-.002087	1.014413
#2	.2053334	1.724388	.0043883	-.000856	297.7763	.001480	1.022026
#3	.2083762	1.761938	.0048203	-.000739	297.9760	.001632	1.025071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180635	.0338628	-.003174	.0007941	.0006126	.6020729	.0112073
Stddev	.033658	.0027078	.000395	.0011831	.0005335	.0165050	.0057299
%RSD	2.850816	7.996299	12.43189	148.9885	87.08365	2.741366	51.12675

#1	1.147390	.0308679	-.002961	.0010410	.0001028	.5832700	.0070444
#2	1.214691	.0361380	-.002931	.0018342	.0011669	.6087806	.0177424
#3	1.179824	.0345826	-.003629	-.000493	.0005681	.6141679	.0088352

Sample Name: L1859-04 Acquired: 3/11/2020 22:48:53 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-7-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6427596	.0042962	.1682623
Stddev	.0105895	.0017494	.0065057
%RSD	1.647511	40.71898	3.866393

#1	.6358588	.0032535	.1607515
#2	.6374680	.0033192	.1721372
#3	.6549520	.0063158	.1718983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.156	27237.89	4665.513	959.4697	1593.801
Stddev	8.560	72.07	118.831	5.0943	13.112
%RSD	.8066475	.2645799	2.547016	.5309534	.8226675

#1	1059.701	27164.44	4800.564	953.9968	1587.214
#2	1053.416	27240.74	4576.969	960.3386	1585.289
#3	1070.349	27308.49	4619.006	964.0737	1608.900

Sample Name: L1859-08 Acquired: 3/11/2020 22:53:00 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-DA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004503	.0097763	.0212506	.0290117	.0085303	.0268718	.1747447
Stddev	.006182	.0009389	.0025708	.0064019	.0006014	.0100661	.0042104
%RSD	137.2798	9.603823	12.09751	22.06653	7.049875	37.45986	2.409463

#1	-.010601	.0089437	.0183220	.0286791	.0085183	.0261880	.1701229
#2	.001760	.0107940	.0222950	.0355735	.0091377	.0171650	.1783620
#3	-.004668	.0095912	.0231349	.0227827	.0079351	.0372624	.1757492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001657	.0012754	15.24118	-.001007	.0007261	.0842748	.0100458
Stddev	.0000471	.0001294	.47442	.001362	.0005981	.0007928	.0062360
%RSD	28.44709	10.14961	3.112737	135.2633	82.37660	.9406794	62.07520

#1	.0001122	.0013923	14.69477	.000318	.0005638	.0850810	.0032123
#2	.0001840	.0012975	15.54825	-.000936	.0013885	.0834962	.0114969
#3	.0002010	.0011363	15.48053	-.002404	.0002258	.0842475	.0154283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7086286	3.680259	.0038976	-.001323	338.2984	-.003377	.3987422
Stddev	.0162527	.110816	.0003564	.000502	8.5570	.003036	.0008244
%RSD	2.293542	3.011097	9.142891	37.95685	2.529413	89.91778	.2067599

#1	.6898701	3.554189	.0034937	-.000928	328.7465	-.006799	.3989029
#2	.7175197	3.724318	.0040314	-.001888	340.8851	-.002327	.3994745
#3	.7184960	3.762269	.0041676	-.001153	345.2635	-.001005	.3978493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.509958	.0408932	-.001761	-.000162	.0011385	.9612931	.0079388
Stddev	.020933	.0013269	.000267	.000329	.0019531	.0271925	.0012761
%RSD	1.386300	3.244846	15.15260	203.3024	171.5592	2.828743	16.07443

#1	1.502104	.0417084	-.001600	-.000466	-.000570	.9397537	.0065046
#2	1.533682	.0393621	-.001615	.000187	.003268	.9522771	.0083628
#3	1.494089	.0416091	-.002069	-.000207	.000717	.9918484	.0089489

Sample Name: L1859-08 Acquired: 3/11/2020 22:53:00 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-7-DA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.673415	.0042036	.1004628
Stddev	.015379	.0004731	.0025191
%RSD	.5752660	11.25584	2.507483

#1	2.665204	.0036814	.0975590
#2	2.663884	.0046039	.1020622
#3	2.691157	.0043255	.1017673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.092	27103.47	4628.208	951.4648	1574.104
Stddev	3.664	81.32	65.811	6.7762	2.755
%RSD	.3492326	.3000235	1.421949	.7121852	.1749909

#1	1044.874	27162.42	4699.860	958.1170	1571.532
#2	1050.920	27137.30	4570.461	944.5711	1577.010
#3	1051.483	27010.70	4614.302	951.7062	1573.770

Sample Name: L1859-12 Acquired: 3/11/2020 22:57:11 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002381	.0025632	.0384796	.0597114	.0134101	-.029509	.1572726
Stddev	.000061	.0014284	.0009944	.0058348	.0014698	.007401	.0042151
%RSD	2.551263	55.72552	2.584154	9.771628	10.96010	25.08039	2.680099

#1	-.002325	.0040729	.0373724	.0600263	.0133279	-.028875	.1524427
#2	-.002445	.0012332	.0392966	.0537255	.0149193	-.037207	.1602084
#3	-.002372	.0023836	.0387698	.0653823	.0119832	-.022446	.1591665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000523	.0041855	45.85064	-.002219	.0177038	.2260584	-.009061
Stddev	.0001149	.0001964	1.63649	.000370	.0001851	.0018348	.008146
%RSD	219.6711	4.691118	3.569169	16.66146	1.045406	.8116576	89.90230

#1	-.000045	.0040576	43.96746	-.001793	.0177058	.2258801	-.013031
#2	.000179	.0040874	46.92757	-.002420	.0175177	.2243193	-.014462
#3	.000022	.0044116	46.65688	-.002446	.0178878	.2279759	.000309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472702	5.357056	.0095505	-.001672	338.5365	-.011224	1.629298
Stddev	.076156	.234366	.0009960	.000169	9.0270	.001561	.008856
%RSD	3.079882	4.374905	10.42827	10.09717	2.666474	13.90809	.5435167

#1	2.384925	5.090779	.0107000	-.001866	328.9187	-.012783	1.632112
#2	2.521198	5.532027	.0090048	-.001577	339.8654	-.009661	1.619377
#3	2.511983	5.448363	.0089466	-.001571	346.8253	-.011227	1.636403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460991	.0488604	-.004062	.0012418	.0011285	1.202638	.0167412
Stddev	.090443	.0007844	.000397	.0002495	.0008858	.013586	.0016262
%RSD	3.675051	1.605338	9.773899	20.09139	78.49425	1.129699	9.713494

#1	2.357234	.0479598	-.004096	.0009902	.0005079	1.194129	.0166788
#2	2.523153	.0493936	-.004441	.0014891	.0021429	1.218306	.0151472
#3	2.502586	.0492279	-.003649	.0012460	.0007346	1.195478	.0183977

Sample Name: L1859-12 Acquired: 3/11/2020 22:57:11 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-SA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.944401	.0070082	.2854715
Stddev	.004643	.0014351	.0082528
%RSD	.1177187	20.47771	2.890937

#1	3.940364	.0054206	.2760059
#2	3.943362	.0082134	.2911590
#3	3.949475	.0073905	.2892495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.115	27041.16	4652.640	956.2308	1563.767
Stddev	6.969	77.99	57.565	.6807	4.778
%RSD	.6642886	.2884035	1.237256	.0711861	.3055394

#1	1045.091	27008.05	4708.882	955.6508	1561.473
#2	1057.162	26985.20	4593.837	956.9802	1569.259
#3	1045.091	27130.24	4655.201	956.0615	1560.568

Sample Name: L1864-02 Acquired: 3/11/2020 23:01:22 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000731	.0111862	.0018933	.0224528	.0051695	.0749025	.2402725
Stddev	.004307	.0034867	.0039216	.0027026	.0015418	.0063256	.0128889
%RSD	589.2421	31.16980	207.1329	12.03665	29.82507	8.445143	5.364285

#1	-.004191	.0093156	.0055371	.0255594	.0065416	.0690242	.2255068
#2	.004093	.0090340	.0023998	.0211558	.0054659	.0740870	.2460421
#3	-.002094	.0152091	-.002257	.0206432	.0035010	.0815963	.2492688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000542	.0005414	12.38540	-.000922	.0104672	.0008362	.0103109
Stddev	.0001030	.0001226	.78009	.000223	.0001649	.0006099	.0026626
%RSD	190.0023	22.64594	6.298502	24.15090	1.575528	72.93413	25.82348

#1	-.000014	.0004122	11.48733	-.001135	.0105278	.0014304	.0131883
#2	.000173	.0006561	12.77411	-.000939	.0105933	.0008665	.0079342
#3	.000004	.0005561	12.89477	-.000691	.0102806	.0002117	.0098101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4223609	1.942244	.0036022	-.001522	285.3891	-.004981	.1045209
Stddev	.0240835	.104197	.0007018	.000770	5.6588	.003784	.0003560
%RSD	5.702116	5.364754	19.48293	50.59546	1.982833	75.97494	.3406102

#1	.3948078	1.823971	.0030026	-.002408	279.1253	-.008878	.1041134
#2	.4328760	1.982265	.0043741	-.001153	286.9098	-.001321	.1047716
#3	.4393989	2.020498	.0034300	-.001007	290.1322	-.004744	.1046775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7094280	.0372478	-.001524	.0001406	.0009882	.7733919	-.000132
Stddev	.0051646	.0018048	.000146	.0011818	.0006192	.0065900	.001949
%RSD	.7279977	4.845344	9.597970	840.7388	62.66132	.8520855	1476.129

#1	.7038439	.0366040	-.001363	.0010464	.0002746	.7706334	-.001421
#2	.7104069	.0358533	-.001650	.0005717	.0013064	.7686294	.002111
#3	.7140330	.0392863	-.001558	-.001196	.0013836	.7809129	-.001086

Sample Name: L1864-02 Acquired: 3/11/2020 23:01:22 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6069069	.0003101	.0482528
Stddev	.0057822	.0008716	.0027593
%RSD	.9527401	281.1022	5.718321

#1	.6131249	-.000602	.0450832
#2	.6059042	.001134	.0495570
#3	.6016915	.000399	.0501182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.127	27546.44	4751.170	970.2832	1603.172
Stddev	4.918	82.95	136.754	4.5845	5.126
%RSD	.4591424	.3011282	2.878329	.4724910	.3197600

#1	1069.433	27475.34	4908.855	966.8693	1599.751
#2	1076.668	27526.42	4665.017	975.4939	1609.066
#3	1067.280	27637.57	4679.639	968.4863	1600.698

Sample Name: L1864-05 Acquired: 3/11/2020 23:05:31 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000719	.0100051	.0007372	.0288071	.0055610	.0704694	.2085405
Stddev	.001877	.0026217	.0012977	.0063112	.0021328	.0086539	.0076721
%RSD	261.0345	26.20364	176.0324	21.90838	38.35318	12.28044	3.678957

#1	-.000967	.0115513	.0022288	.0338552	.0064634	.0625957	.1998388
#2	-.002460	.0069781	.0001155	.0217313	.0031253	.0797348	.2114519
#3	.001270	.0114859	-.000133	.0308348	.0070944	.0690775	.2143308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000863	.0009152	16.82238	-.000645	.0125631	.0036149	.0021333
Stddev	.0000884	.0000922	.81932	.001346	.0003004	.0007337	.0029752
%RSD	102.4575	10.07875	4.870414	208.7151	2.391460	20.29607	139.4641

#1	.0001719	.0009059	15.89717	-.000421	.0128008	.0035952	.0026090
#2	.0000917	.0008280	17.11390	-.002089	.0122254	.0043583	-.001051
#3	-.000005	.0010118	17.45607	.000575	.0126631	.0028913	.004842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6099738	.8148518	.0034863	-.001083	330.5781	-.000775	.1119200
Stddev	.0270441	.0383054	.0001396	.000454	9.2813	.006128	.0006141
%RSD	4.433656	4.700907	4.004712	41.93241	2.807601	790.7374	.5487195

#1	.5802266	.7742738	.0036456	-.000839	319.9280	-.006792	.1125121
#2	.6166189	.8198969	.0033854	-.001606	334.8671	.005459	.1112860
#3	.6330761	.8503846	.0034278	-.000802	336.9394	-.000991	.1119618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9133368	.0463394	-.001905	.0014286	.0016988	.9132161	.0007382
Stddev	.0512155	.0022386	.000237	.0010145	.0000375	.0285203	.0019091
%RSD	5.607512	4.830812	12.45234	71.01098	2.205792	3.123060	258.6197

#1	.9670641	.0440328	-.002095	.0002572	.0017418	.8816340	.0022449
#2	.9078755	.0464825	-.001639	.0020142	.0016728	.9370902	.0013784
#3	.8650709	.0485031	-.001981	.0020144	.0016819	.9209239	-.001409

Sample Name: L1864-05 Acquired: 3/11/2020 23:05:31 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6392348	.0018950	.0601268
Stddev	.0139142	.0012366	.0023572
%RSD	2.176702	65.25839	3.920398

#1	.6540787	.0004680	.0574597
#2	.6264884	.0026536	.0609901
#3	.6371372	.0025633	.0619307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.859	27421.38	4678.631	962.4174	1597.717
Stddev	4.965	29.90	109.112	4.6276	2.846
%RSD	.4636854	.1090279	2.332137	.4808359	.1781102

#1	1065.827	27398.41	4796.941	957.3682	1594.821
#2	1075.755	27455.18	4656.994	966.4567	1600.510
#3	1070.996	27410.54	4581.959	963.4273	1597.819

Sample Name: L1872-01 Acquired: 3/11/2020 23:09:43 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001355	.0094270	.0037050	.0071126	.0028736	.2053807	.2279102
Stddev	.004081	.0028042	.0014181	.0016450	.0009816	.0088159	.0101233
%RSD	301.2254	29.74595	38.27437	23.12730	34.15732	4.292471	4.441800

#1	-.005246	.0126634	.0037467	.0077691	.0025600	.2005353	.2162356
#2	.002892	.0077231	.0022665	.0052407	.0020873	.2155565	.2332391
#3	-.001710	.0078944	.0051017	.0083279	.0039737	.2000502	.2342561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0003719	3.452848	-.000969	-.000054	.0002260	.0025829
Stddev	.000074	.0001704	.179156	.000353	.000508	.0003000	.0098729
%RSD	115.0626	45.80393	5.188644	36.42156	946.3235	132.7407	382.2407

#1	-.000104	.0002388	3.247993	-.000632	.000073	-.000119	.0135402
#2	.000021	.0005639	3.530324	-.001336	.000379	.000429	-.000171
#3	-.000109	.0003130	3.580228	-.000938	-.000613	.000368	-.005621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045872	.9461731	.0017602	-.001034	266.1828	-.002073	.1972329
Stddev	.0002195	.0733066	.0003226	.000646	6.1829	.003581	.0016020
%RSD	4.785457	7.747693	18.32937	62.44364	2.322812	172.7702	.8122211

#1	.0046198	.8656378	.0020723	-.001179	259.1486	.002062	.1990827
#2	.0043532	.9638709	.0017802	-.000328	268.6425	-.004154	.1962949
#3	.0047885	1.009011	.0014280	-.001596	270.7573	-.004127	.1963212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096354	.0458306	-.000950	-.000298	.0010419	.1207594	.0028041
Stddev	.072193	.0016891	.000242	.000687	.0010077	.0060482	.0013707
%RSD	6.584857	3.685488	25.51012	230.7017	96.72133	5.008453	48.88075

#1	1.013100	.0445025	-.001113	-.000339	.0006643	.1260200	.0017037
#2	1.134320	.0477316	-.001065	-.000964	.0002774	.1221073	.0043395
#3	1.141643	.0452576	-.000671	.000409	.0021838	.1141510	.0023692

Sample Name: L1872-01 Acquired: 3/11/2020 23:09:43 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.052073	.0010543	.0326869
Stddev	.005511	.0002217	.0015710
%RSD	.5238041	21.02358	4.806195

#1	1.057456	.0013081	.0308867
#2	1.046443	.0008986	.0333930
#3	1.052320	.0009563	.0337809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.980	27840.22	4755.348	984.6458	1620.859
Stddev	2.530	27.09	115.733	10.5435	8.185
%RSD	.2337990	.0972925	2.433747	1.070794	.5049810

#1	1079.434	27834.94	4888.969	972.4840	1611.633
#2	1082.014	27869.55	4686.763	991.2118	1627.249
#3	1084.493	27816.15	4690.312	990.2415	1623.695

Sample Name: L1873-02 Acquired: 3/11/2020 23:13:53 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001693	.0070404	-.001959	.0190221	.0039688	.1215112	.2672537
Stddev	.001942	.0009919	.001569	.0022872	.0023793	.0098988	.0077995
%RSD	114.7048	14.08932	80.09014	12.02372	59.94961	8.146384	2.918408

#1	.000013	.0079700	-.001298	.0204530	.0054554	.1103242	.2582482
#2	-.001286	.0059961	-.000829	.0202289	.0052263	.1291356	.2718459
#3	-.003807	.0071550	-.003749	.0163843	.0012246	.1250738	.2716671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001535	.0004963	6.221606	-.000902	-.000389	.0026297	.0008145
Stddev	.0001681	.0000390	.269801	.000290	.000338	.0002799	.0033166
%RSD	109.5064	7.849520	4.336517	32.15319	87.04049	10.64304	407.1818

#1	.0003009	.0004552	5.910770	-.001176	-.000550	.0026067	.0025088
#2	.0001894	.0005009	6.358909	-.000931	.000000	.0023621	-.003007
#3	-.000030	.0005327	6.395140	-.000598	-.000616	.0029204	.002942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376179	.9562805	.0060073	-.000372	285.9761	-.004156	.0799011
Stddev	.0011656	.0215816	.0003659	.000772	6.6978	.002610	.0007284
%RSD	3.098500	2.256824	6.091057	207.6572	2.342066	62.79401	.9115908

#1	.0362990	.9317007	.0063317	-.001259	278.2430	-.005820	.0797954
#2	.0380448	.9721257	.0060795	.000002	289.9365	-.001148	.0806765
#3	.0385098	.9650150	.0056107	.000142	289.7488	-.005500	.0792313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7714608	.0292398	-.000940	-.000436	.0011397	.2734842	.0073237
Stddev	.0108715	.0008385	.000252	.000607	.0006900	.0105228	.0046416
%RSD	1.409209	2.867725	26.84391	139.1108	60.54214	3.847698	63.37768

#1	.7839465	.0288150	-.000786	-.000557	.0019274	.2620393	.0064337
#2	.7663444	.0302057	-.000804	.000222	.0008502	.2756723	.0031916
#3	.7640914	.0286987	-.001232	-.000974	.0006417	.2827410	.0123460

Sample Name: L1873-02 Acquired: 3/11/2020 23:13:53 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4510321	.0016251	.0560009
Stddev	.0031189	.0009280	.0020291
%RSD	.6914955	57.10247	3.623409

#1	.4515657	.0006098	.0536592
#2	.4538497	.0024294	.0571038
#3	.4476809	.0018360	.0572397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.399	27716.00	4736.219	979.4484	1608.488
Stddev	1.419	60.36	47.471	6.6474	3.063
%RSD	.1320644	.2177897	1.002297	.6786831	.1904191

#1	1074.342	27732.95	4789.292	975.4792	1607.729
#2	1075.845	27648.97	4697.810	975.7434	1611.858
#3	1073.009	27766.07	4721.556	987.1226	1605.875

Sample Name: L1873-04 Acquired: 3/11/2020 23:18:06 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003085	.0057403	.0005194	.0269575	.0036478	.0373754	.3347902
Stddev	.000827	.0046049	.0005954	.0050895	.0017629	.0032547	.0130508
%RSD	26.80945	80.22045	114.6323	18.87966	48.32809	8.708261	3.898207

#1	-.002513	.0004649	.0006421	.0248977	.0021635	.0363800	.3202069
#2	-.002708	.0089547	-.000128	.0232207	.0055963	.0347345	.3387926
#3	-.004033	.0078013	.001044	.0327540	.0031835	.0410116	.3453711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0005279	10.32343	-.000179	-.000618	.0014290	-.005881
Stddev	.000026	.0000967	.45738	.000246	.000209	.0005274	.005765
%RSD	461.0081	18.32707	4.430498	137.4460	33.85504	36.90982	98.01305

#1	-.000034	.0006391	9.81036	-.000291	-.000379	.0008367	-.011285
#2	.000015	.0004631	10.47148	-.000350	-.000767	.0018479	-.006546
#3	.000003	.0004815	10.68843	.000103	-.000709	.0016025	.000187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0756353	1.433466	.0016209	-.000712	249.3770	-.000164	.0806828
Stddev	.0033949	.053112	.0005901	.001122	5.1794	.002183	.0004552
%RSD	4.488546	3.705113	36.40888	157.6799	2.076924	1329.055	.5641503

#1	.0718610	1.387277	.0009520	-.000634	243.6475	-.001900	.0803507
#2	.0766051	1.421621	.0020680	.000370	250.7567	-.000878	.0804960
#3	.0784398	1.491500	.0018426	-.001870	253.7268	.002286	.0812016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9335256	.0332355	-.001721	.0017660	.0010680	.5824808	.0168499
Stddev	.0511145	.0013443	.000650	.0012730	.0004419	.0217817	.0034120
%RSD	5.475425	4.044883	37.75956	72.08391	41.37813	3.739466	20.24908

#1	.8757707	.0317443	-.001911	.0009322	.0015783	.5688306	.0189440
#2	.9729374	.0343545	-.000997	.0011346	.0008083	.5710112	.0129128
#3	.9518687	.0336077	-.002255	.0032313	.0008174	.6076006	.0186930

Sample Name: L1873-04 Acquired: 3/11/2020 23:18:06 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3474011	.0008759	.0650878
Stddev	.0106817	.0011783	.0025779
%RSD	3.074744	134.5250	3.960671

#1	.3542884	-.000360	.0621876
#2	.3350962	.001001	.0659571
#3	.3528187	.001986	.0671188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.850	27788.30	4716.939	978.0981	1621.529
Stddev	2.936	30.73	82.362	6.5840	2.389
%RSD	.2728901	.1105868	1.746097	.6731446	.1473150

#1	1072.502	27755.67	4811.577	971.3159	1618.850
#2	1077.065	27792.53	4677.764	984.4642	1623.437
#3	1077.984	27816.69	4661.477	978.5143	1622.299

Sample Name: CCV10 Acquired: 3/11/2020 23:22:10 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.167232	5.267402	5.271598	5.194543	5.199767	9.860990	9.996616
Stddev	.012021	.000742	.008774	.015591	.004514	.105444	.102489
%RSD	.2326336	.0140939	.1664391	.3001342	.0868038	1.069300	1.025241

#1	5.178233	5.267944	5.273774	5.177557	5.199960	9.764143	9.952911
#2	5.169062	5.267707	5.279079	5.197872	5.195160	9.845509	9.923224
#3	5.154401	5.266556	5.261940	5.208201	5.204182	9.973319	10.11371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559861	2.586700	25.67850	1.055185	2.599656	1.302434	5.200790
Stddev	.0020618	.005459	.22929	.002639	.007880	.002230	.115009
%RSD	.8054291	.2110253	.8929238	.2501458	.3031065	.1711845	2.211382

#1	.2581448	2.591796	25.44188	1.053384	2.608203	1.302272	5.073603
#2	.2540374	2.580940	25.69394	1.053956	2.598083	1.300289	5.231295
#3	.2557759	2.587366	25.89967	1.058215	2.592681	1.304740	5.297471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.490641	25.84047	2.653638	1.289631	24.77545	2.550779	2.655709
Stddev	.021339	.29117	.003921	.003212	.31683	.025938	.006009
%RSD	.8567708	1.126806	.1477584	.2491017	1.278804	1.016876	.2262540

#1	2.467178	25.50464	2.654593	1.286698	24.41009	2.521811	2.661261
#2	2.495855	25.99455	2.649327	1.289130	24.97429	2.558673	2.649329
#3	2.508890	26.02224	2.656993	1.293064	24.94199	2.571853	2.656536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35768	5.007599	5.220142	5.318400	5.029369	5.083538	5.338749
Stddev	.29512	.036910	.004863	.013716	.029480	.087987	.023737
%RSD	1.211594	.7370817	.0931561	.2578954	.5861610	1.730830	.4446202

#1	24.02147	5.037728	5.223815	5.317056	4.996630	4.983037	5.324522
#2	24.47769	4.966428	5.214627	5.332739	5.053814	5.146692	5.366152
#3	24.57389	5.018641	5.221983	5.305406	5.037661	5.120883	5.325575

Sample Name: CCV10 Acquired: 3/11/2020 23:22:10 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.085685	4.631226	5.051133
Stddev	.018794	.038431	.083951
%RSD	.3695399	.8298321	1.662030

#1	5.079827	4.602827	4.967024
#2	5.106710	4.615893	5.051449
#3	5.070517	4.674956	5.134926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.978	29160.29	4686.901	1036.048	1700.967
Stddev	1.231	41.58	45.049	6.684	.712
%RSD	.1090327	.1425846	.9611660	.6451492	.0418652

#1	1128.252	29112.89	4639.383	1028.795	1700.217
#2	1130.399	29177.38	4728.988	1037.388	1701.050
#3	1128.282	29190.60	4692.333	1041.960	1701.633

Sample Name: CCB10 Acquired: 3/11/2020 23:26:09 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003543	.0013266	.0008135	-.002107	-.000603	.0015555
Stddev	.007702	.0025828	.0017511	.004077	.001299	.0098324
%RSD	217.3834	194.6888	215.2557	193.4601	215.5825	632.0943

#1	-.000530	.0012459	.0002210	-.006643	-.002075	.0046120
#2	-.012296	.0039488	-.000564	.001251	.000381	.0094966
#3	.002197	-.001215	.002784	-.000930	-.000113	-.009442

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000676	.0000754	.0000621	.0090226	-.001107	-.000084
Stddev	.000365	.0001604	.0000996	.0139865	.000577	.000232
%RSD	53.95225	212.6578	160.4899	155.0152	52.09795	275.4556

#1	-.000569	.0002529	-.000012	.0248966	-.001001	-.000310
#2	-.001082	-.000059	.000023	-.001490	-.000591	.000154
#3	-.000377	.000032	.000175	.003662	-.001730	-.000098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000356	-.003616	.0000023	.0102784	.0005645	-.000489
Stddev	.000481	.007385	.0002641	.0152683	.0002281	.000372
%RSD	135.2476	204.2403	11629.59	148.5480	40.41025	76.15309

#1	.000113	.000606	.0002467	-.006610	.0003165	-.000917
#2	-.000848	-.012142	.0000380	.014340	.0006115	-.000313
#3	-.000332	.000690	-.000278	.023105	.0007654	-.000237

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235101	-.000822	-.000802	-.046983	-.001404	.0007485
Stddev	.0077253	.001501	.000150	.039686	.001612	.0003053
%RSD	32.85935	182.6282	18.72765	84.46866	114.8668	40.79360

#1	.0165154	-.000903	-.000702	-.072318	.000416	.0010560
#2	.0318017	.000718	-.000974	-.067385	-.002654	.0007439
#3	.0222133	-.002281	-.000729	-.001246	-.001972	.0004454

Sample Name: CCB10 Acquired: 3/11/2020 23:26:09 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000611	.0021134	.0065652	.0033578	F -.013478	-.000005
Stddev	.000606	.0009867	.0136667	.0022725	.001171	.001117
%RSD	99.16354	46.68765	208.1694	67.67945	8.684661	20953.99

#1	-.001251	.0013943	.0217775	.0057078	-.014690	.000931
#2	-.000536	.0017077	.0025948	.0011715	-.012354	.000295
#3	-.000046	.0032383	-.004677	.0031941	-.013391	-.001242

Elem	Sr4077
Units	ppm
Avg	.0002195
Stddev	.0000184
%RSD	8.375135

#1	.0002097
#2	.0002407
#3	.0002080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.665	30159.74	4708.000	1063.513	1872.504
Stddev	8.819	77.77	35.294	4.836	14.752
%RSD	.7546473	.2578689	.7496659	.4547028	.7878249

#1	1170.939	30086.54	4667.866	1058.220	1874.711
#2	1176.125	30151.30	4721.931	1064.617	1886.028
#3	1158.931	30241.39	4734.203	1067.701	1856.773

Sample Name: L1873-06 Acquired: 3/11/2020 23:30:13 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003109	.0103002	.0140877	.0212454	.0053259	.0552694	.3321084
Stddev	.000658	.0019720	.0032171	.0070043	.0014838	.0068834	.0118273
%RSD	21.16519	19.14513	22.83641	32.96865	27.85958	12.45433	3.561269

#1	-.002680	.0099088	.0104386	.0284917	.0038103	.0519806	.3185776
#2	-.002781	.0085533	.0165145	.0145111	.0053917	.0631803	.3404778
#3	-.003867	.0124386	.0153100	.0207335	.0067757	.0506472	.3372698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0005881	11.20772	-.000691	-.000442	.0021019	.0056378
Stddev	.000173	.0000298	.50036	.000396	.000308	.0006741	.0101858
%RSD	2790.407	5.063754	4.464433	57.39896	69.55989	32.07272	180.6705

#1	-.000205	.0006195	10.63239	-.000727	-.000676	.0016996	-.001512
#2	.000076	.0005844	11.44952	-.000277	-.000094	.0028802	.017300
#3	.000110	.0005604	11.54126	-.001068	-.000558	.0017259	.001126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6438736	1.651387	.0057344	-.000734	301.4897	-.000871	.1020848
Stddev	.0272665	.046682	.0001835	.000344	7.6270	.002235	.0014032
%RSD	4.234757	2.826853	3.199729	46.81276	2.529757	256.6664	1.374567

#1	.6126761	1.628814	.0057696	-.000709	292.7143	.000108	.1009387
#2	.6557978	1.620282	.0055359	-.001090	305.2333	.000708	.1016658
#3	.6631467	1.705066	.0058977	-.000404	306.5214	-.003427	.1036497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214964	.0448834	-.000777	.0014186	.0009166	.4624740	.0093318
Stddev	.040853	.0006933	.000543	.0012354	.0015312	.0262139	.0020960
%RSD	3.362498	1.544770	69.88181	87.08242	167.0387	5.668195	22.46049

#1	1.167997	.0455988	-.000727	.0027832	-.000515	.4330261	.0117520
#2	1.242262	.0442145	-.001343	.0010965	.002531	.4711325	.0081135
#3	1.234633	.0448368	-.000261	.0003763	.000733	.4832632	.0081299

Sample Name: L1873-06 Acquired: 3/11/2020 23:30:13 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3282571	.0016029	.0756882
Stddev	.0024611	.0017896	.0026634
%RSD	.7497571	111.6465	3.518855

#1	.3304686	.0004129	.0726229
#2	.3286969	.0007349	.0770045
#3	.3256057	.0036609	.0774370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.707	27531.08	4667.239	967.6094	1596.127
Stddev	3.970	35.71	93.793	2.6802	2.753
%RSD	.3739163	.1296909	2.009612	.2769879	.1724796

#1	1057.262	27494.84	4774.360	964.8964	1594.034
#2	1062.957	27532.17	4599.860	967.6765	1599.245
#3	1064.900	27566.23	4627.496	970.2554	1595.100

Sample Name: L1871-08 Acquired: 3/11/2020 23:34:26 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-17-DA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001887	.0096713	.0103688	.0172951	.0014122	.0798244	.1812270
Stddev	.006281	.0045484	.0014862	.0050176	.0007439	.0070792	.0085488
%RSD	332.9187	47.03023	14.33297	29.01194	52.67355	8.868404	4.717175

#1	.001866	.0045677	.0093313	.0174124	.0007213	.0717401	.1715375
#2	.001612	.0132969	.0120713	.0222531	.0021996	.0849145	.1844384
#3	-.009138	.0111494	.0097037	.0122198	.0013157	.0828185	.1877050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0000441	9.628071	-.000549	.0096699	.0004559	5.171921
Stddev	.000039	.0000552	.509964	.000633	.0002356	.0009383	.139816
%RSD	50.99415	125.0197	5.296638	115.2681	2.436607	205.8184	2.703371

#1	-.000114	.0000672	9.049007	.000165	.0093979	.0011376	5.013259
#2	-.000036	.0000840	9.824992	-.000771	.0098123	.0008444	5.225402
#3	-.000081	-.000019	10.01021	-.001040	.0097993	-.000614	5.277102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238647	.6874150	.0035588	-.000350	283.7448	-.005846	.1329777
Stddev	.068973	.0449019	.0009696	.000320	4.0260	.002286	.0002958
%RSD	5.568418	6.531990	27.24588	91.34920	1.418892	39.11148	.2224148

#1	1.159703	.6374404	.0044789	-.000347	279.4790	-.008467	.1327772
#2	1.269001	.7243640	.0036514	-.000032	284.2775	-.004258	.1333174
#3	1.287237	.7004407	.0025462	-.000672	287.4780	-.004814	.1328386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.406593	.0397615	-.001276	.0025850	.0004466	.5385854	.0066072
Stddev	.056219	.0015907	.000374	.0015333	.0003544	.0269853	.0004336
%RSD	3.996801	4.000722	29.34176	59.31706	79.35296	5.010400	6.562059

#1	1.363708	.0379351	-.001085	.0022128	.0004811	.5075866	.0069291
#2	1.470240	.0408441	-.001707	.0042702	.0007824	.5513443	.0061142
#3	1.385832	.0405053	-.001035	.0012720	.0000762	.5568254	.0067784

Sample Name: L1871-08 Acquired: 3/11/2020 23:34:26 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-17-DA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2656207	.0010095	.0733324
Stddev	.0046301	.0001293	.0035759
%RSD	1.743112	12.80760	4.876291

#1	.2612522	.0008645	.0692345
#2	.2651358	.0010515	.0749428
#3	.2704742	.0011126	.0758199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.239	27617.31	4689.613	971.3207	1626.628
Stddev	5.809	72.29	122.322	6.5864	5.126
%RSD	.5362508	.2617678	2.608365	.6780913	.3151153

#1	1081.644	27569.54	4830.837	964.3770	1622.998
#2	1078.394	27581.92	4621.151	977.4796	1624.395
#3	1089.679	27700.49	4616.852	972.1056	1632.492

Sample Name: L1871-12 Acquired: 3/11/2020 23:38:35 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003046	.0092408	-.001168	.0138824	.0004033	.0287250	.2135405
Stddev	.0059876	.0022843	.001669	.0076227	.0032769	.0086157	.0069939
%RSD	1965.693	24.71928	142.9313	54.90918	812.5467	29.99353	3.275222

#1	.0072119	.0078784	-.002513	.0193596	-.002082	.0385416	.2054865
#2	-.002890	.0079661	.000700	.0051767	.004117	.0252149	.2170530
#3	-.003409	.0118780	-.001692	.0171108	-.000825	.0224185	.2180820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001158	.0003809	5.951269	-.001091	-.000465	.0001404	.0108867
Stddev	.0001873	.0001013	.221549	.001090	.000315	.0006800	.0014884
%RSD	161.7658	26.58875	3.722712	99.88928	67.79811	484.4240	13.67135

#1	.0002027	.0004342	5.699070	-.002237	-.000823	-.000400	.0124801
#2	.0002439	.0002641	6.040212	-.000971	-.000233	.000904	.0095324
#3	-.000099	.0004444	6.114524	-.000066	-.000337	-.000083	.0106476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477998	.7374271	.0018521	-.000579	307.9691	-.002989	.1234325
Stddev	.0020544	.0384894	.0004799	.000771	5.4796	.002171	.0012104
%RSD	4.297889	5.219421	25.91371	133.2187	1.779283	72.62733	.9805998

#1	.0454892	.6938618	.0021319	-.000850	302.1113	-.001000	.1220622
#2	.0484904	.7668244	.0021265	.000291	308.8265	-.005306	.1238795
#3	.0494200	.7515952	.0012979	-.001179	312.9695	-.002662	.1243558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026468	.0423981	-.000638	.0003298	.0020885	.3633616	.0064073
Stddev	.014531	.0015514	.000520	.0013873	.0001087	.0129720	.0016235
%RSD	1.415612	3.659123	81.51749	420.6376	5.203548	3.569999	25.33860

#1	1.014716	.0419971	-.000181	.0004685	.0021786	.3746847	.0045636
#2	1.042715	.0410866	-.001204	.0016426	.0019678	.3492081	.0076228
#3	1.021972	.0441107	-.000528	-.001122	.0021192	.3661920	.0070357

Sample Name: L1871-12 Acquired: 3/11/2020 23:38:35 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-18-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3882911	.0019547	.0495770
Stddev	.0118506	.0006373	.0015068
%RSD	3.051979	32.60585	3.039356

#1	.3922866	.0016695	.0478560
#2	.3749593	.0015097	.0502160
#3	.3976276	.0026848	.0506590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.800	27542.26	4694.386	971.6817	1608.221
Stddev	10.955	97.37	71.430	3.3816	12.148
%RSD	1.022139	.3535157	1.521601	.3480144	.7553515

#1	1081.870	27436.13	4776.820	975.1198	1620.035
#2	1073.395	27563.21	4655.569	968.3596	1608.864
#3	1060.135	27627.45	4650.770	971.5657	1595.765

Sample Name: L1871-16 Acquired: 3/11/2020 23:42:49 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18-DA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011567	.0080412	.0006039	.0228918	.0037012	.0186077	.2670784
Stddev	.0035313	.0015700	.0000124	.0034000	.0008437	.0100895	.0067429
%RSD	305.2987	19.52473	2.056659	14.85234	22.79483	54.22236	2.524698

#1	.0051561	.0095714	.0006112	.0217130	.0032696	.0245310	.2593400
#2	-.000155	.0081180	.0006109	.0267243	.0031606	.0069578	.2702019
#3	-.001531	.0064342	.0005895	.0202381	.0046734	.0243342	.2716931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000419	.0004468	9.510651	-.000918	-.000623	-.000013	-.005014
Stddev	.0000451	.0000739	.312243	.000460	.000272	.000357	.010007
%RSD	107.6441	16.54112	3.283086	50.10341	43.65647	2799.516	199.5671

#1	-.000009	.0004171	9.152524	-.001394	-.000587	-.000298	.000686
#2	.000077	.0005309	9.653600	-.000886	-.000912	.000388	-.016569
#3	.000058	.0003923	9.725830	-.000476	-.000371	-.000128	.000840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301923	.8774159	.0003554	-.000864	314.8600	-.001916	.1481741
Stddev	.0013302	.0449830	.0002202	.000632	6.8583	.002083	.0011823
%RSD	4.405787	5.126762	61.93536	73.16323	2.178200	108.7624	.7979030

#1	.0293493	.8713933	.0005089	-.000679	306.9519	-.003642	.1471320
#2	.0295019	.8357476	.0001032	-.001567	318.4494	-.002504	.1494589
#3	.0317258	.9251068	.0004542	-.000345	319.1787	.000399	.1479315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.309811	.0449755	-.001514	.0016871	.0028103	.5891074	.0234088
Stddev	.021616	.0005612	.000348	.0019946	.0011571	.0103790	.0037721
%RSD	1.650298	1.247732	22.96272	118.2307	41.17424	1.761818	16.11414

#1	1.334504	.0448185	-.001710	-.000205	.0040467	.5839748	.0199729
#2	1.300611	.0455985	-.001112	.001496	.0017535	.6010527	.0228084
#3	1.294316	.0445096	-.001718	.003770	.0026306	.5822947	.0274451

Sample Name: L1871-16 Acquired: 3/11/2020 23:42:49 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-18-DA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3387532	.0022015	.1040338
Stddev	.0063790	.0005708	.0028739
%RSD	1.883088	25.92697	2.762426

#1	.3345446	.0025952	.1007526
#2	.3460928	.0015469	.1052450
#3	.3356223	.0024625	.1061038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.824	27403.25	4671.307	971.4808	1598.655
Stddev	6.608	98.13	40.001	9.6995	6.089
%RSD	.6199921	.3580887	.8563215	.9984277	.3808856

#1	1060.968	27310.31	4712.507	960.6218	1597.629
#2	1073.349	27393.58	4632.623	979.2856	1605.192
#3	1063.154	27505.85	4668.791	974.5351	1593.144

Sample Name: L1874-02 Acquired: 3/11/2020 23:47:02 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130876	-.003048	-.001094	.0898012	.0191668	-.009167	.1112115
Stddev	.0051820	.000986	.000435	.0068981	.0014442	.003724	.0030852
%RSD	39.59482	32.35460	39.77692	7.681503	7.534867	40.62269	2.774126

#1	.0189660	-.002314	-.001509	.0973058	.0206256	-.005571	.1076508
#2	.0091805	-.002660	-.000641	.0837372	.0177377	-.008922	.1130873
#3	.0111164	-.004169	-.001131	.0883604	.0191371	-.013006	.1128965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000335	.0018026	191.9660	.0013168	-.002544	-.000343	-.046963
Stddev	.0000773	.0000848	7.2365	.0000780	.000588	.000650	.015591
%RSD	231.1546	4.704950	3.769687	5.925731	23.11987	189.3235	33.19948

#1	.0001205	.0018999	183.6434	.0012589	-.001866	-.000975	-.058468
#2	.0000073	.0017444	195.4811	.0014055	-.002852	.000324	-.053203
#3	-.000027	.0017635	196.7735	.0012859	-.002914	-.000380	-.029218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000258	.2434668	.0007570	-.003765	298.2854	-.003504	.0111809
Stddev	.000122	.0136065	.0003899	.000455	9.1158	.003681	.0005868
%RSD	47.19880	5.588638	51.50481	12.08158	3.056079	105.0324	5.248658

#1	-.000397	.2321756	.0004749	-.004217	287.8666	-.001000	.0105109
#2	-.000212	.2396510	.0012018	-.003772	302.1967	-.007730	.0116040
#3	-.000166	.2585737	.0005941	-.003307	304.7930	-.001782	.0114277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.374408	.0291026	-.005780	.0009771	-.000759	4.042379	-.000323
Stddev	.014551	.0028067	.000347	.0014341	.000998	.074857	.001170
%RSD	1.058676	9.644028	6.001099	146.7755	131.5284	1.851803	361.6476

#1	1.389805	.0268319	-.005923	-.000577	-.001838	3.956574	.000634
#2	1.372534	.0322405	-.005384	.002250	-.000572	4.094322	-.001627
#3	1.360886	.0282353	-.006032	.001258	.000133	4.076241	.000022

Sample Name: L1874-02 Acquired: 3/11/2020 23:47:02 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.289387	.0119421	1.624825
Stddev	.019462	.0005372	.048835
%RSD	.4537330	4.498196	3.005581

#1	4.290122	.0115529	1.568438
#2	4.269568	.0125550	1.652498
#3	4.308472	.0117184	1.653539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.520	26825.86	4659.548	947.9952	1541.834
Stddev	3.838	55.10	77.031	5.1254	8.476
%RSD	.3695897	.2053856	1.653177	.5406573	.5497425

#1	1041.558	26763.80	4746.653	943.5931	1546.789
#2	1039.795	26844.74	4600.399	953.6220	1546.666
#3	1034.207	26869.03	4631.593	946.7707	1532.047

Sample Name: L1874-04 Acquired: 3/11/2020 23:51:15 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087781	-.000843	.0010941	.0908309	.0224174	.0000306	.1349660
Stddev	.0056805	.002295	.0028022	.0062960	.0025663	.0184847	.0053274
%RSD	64.71222	272.2974	256.1147	6.931544	11.44784	60325.67	3.947200

#1	.0033284	.001797	.0029146	.0942279	.0252502	.0119671	.1291898
#2	.0083417	-.002366	-.002133	.0835661	.0202479	.0093864	.1360216
#3	.0146642	-.001959	.002500	.0946989	.0217539	-.021262	.1396865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000505	.0018099	192.9032	.0033554	-.002387	.0002089	-.038722
Stddev	.0001689	.0003185	7.8661	.0012804	.000286	.0005351	.006203
%RSD	334.5969	17.59580	4.077724	38.15860	11.97338	256.1401	16.01941

#1	.0002141	.0019755	184.1216	.0047915	-.002710	-.000401	-.033155
#2	.0000606	.0014428	195.2846	.0023329	-.002282	.000426	-.045409
#3	-.000123	.0020115	199.3034	.0029420	-.002168	.000602	-.037602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002214	.4050572	.0011239	-.003080	308.0332	.0031845	.0461724
Stddev	.0003540	.0617608	.0007487	.000423	6.9813	.0018685	.0006737
%RSD	159.9162	15.24741	66.61688	13.72217	2.266396	58.67544	1.459119

#1	.0003256	.4714407	.0004319	-.002860	300.0191	.0023158	.0465534
#2	-.000173	.3944335	.0019187	-.002813	312.7939	.0019085	.0465693
#3	.000512	.3492975	.0010210	-.003568	311.2868	.0053292	.0453945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.574652	.0310145	-.005435	-.001612	-.001442	4.140231	.0058721
Stddev	.036952	.0006599	.000232	.003169	.000929	.059224	.0010209
%RSD	2.346682	2.127556	4.268591	196.6328	64.46790	1.430448	17.38549

#1	1.548855	.0317301	-.005520	-.005271	-.002514	4.074510	.0053064
#2	1.616984	.0308831	-.005173	.000259	-.000883	4.156720	.0070506
#3	1.558118	.0304302	-.005613	.000176	-.000927	4.189464	.0052592

Sample Name: L1874-04 Acquired: 3/11/2020 23:51:15 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.069740	.0149496	1.871372
Stddev	.004435	.0014621	.061759
%RSD	.1089759	9.780492	3.300174

#1	4.069325	.0134468	1.803119
#2	4.065527	.0150345	1.887603
#3	4.074368	.0163674	1.923394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.563	26920.03	4618.607	949.2729	1541.647
Stddev	7.745	99.60	95.118	6.7447	10.789
%RSD	.7414898	.3699995	2.059445	.7105113	.6998296

#1	1042.392	26814.62	4720.264	950.5480	1537.071
#2	1053.163	26932.91	4603.789	941.9816	1553.970
#3	1038.136	27012.57	4531.768	955.2889	1533.900

Sample Name: L1874-06 Acquired: 3/11/2020 23:55:28 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100882	.0018136	.0029637	.0940294	.0256336	.0839219	.2382768
Stddev	.0038993	.0037044	.0002390	.0081388	.0045275	.0186753	.0128178
%RSD	38.65192	204.2578	8.063040	8.655581	17.66227	22.25313	5.379388

#1	.0133784	-.001093	.0027812	.0849115	.0283946	.0743186	.2236413
#2	.0057813	.000550	.0032342	.0966165	.0280976	.0720024	.2436845
#3	.0111050	.005984	.0028757	.1005602	.0204085	.1054448	.2475046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0018674	218.2445	.0025978	-.002256	.0010850	-.052031
Stddev	.0000735	.0001094	12.6094	.0008041	.000923	.0015584	.014957
%RSD	460.3716	5.860469	5.777660	30.95460	40.92209	143.6246	28.74578

#1	.0000985	.0019875	203.7441	.0028621	-.001190	-.000645	-.043707
#2	-.000043	.0018411	224.3542	.0016948	-.002771	.001522	-.069297
#3	-.000008	.0017734	226.6353	.0032365	-.002808	.002379	-.043088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000607	-.016839	.0002926	-.003961	287.1807	.0023455	.0390826
Stddev	.000203	.035911	.0002170	.000231	5.3178	.0024713	.0007073
%RSD	33.41881	213.2586	74.17851	5.826230	1.851735	105.3609	1.809798

#1	-.000632	.024562	.0000793	-.003804	281.5691	-.000052	.0383808
#2	-.000797	-.039560	.0005133	-.004226	287.8274	.004885	.0390719
#3	-.000393	-.035519	.0002852	-.003854	292.1456	.002203	.0397953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.836204	.0054385	-.005662	.0008613	-.001365	.3520608	.0019988
Stddev	.050671	.0019303	.000496	.0011306	.000518	.0050761	.0015557
%RSD	2.759543	35.49353	8.767833	131.2735	37.98099	1.441824	77.83328

#1	1.780177	.0047360	-.005330	.0014839	-.001886	.3521548	.0021472
#2	1.878821	.0076217	-.006233	.0015437	-.001357	.3570893	.0034749
#3	1.849614	.0039578	-.005424	-.000444	-.000850	.3469384	.0003742

Sample Name: L1874-06 Acquired: 3/11/2020 23:55:28 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.053100	.0135710	2.289860
Stddev	.009971	.0030659	.118795
%RSD	.9468320	22.59183	5.187888

#1	1.044408	.0101204	2.153207
#2	1.050907	.0159818	2.347851
#3	1.063985	.0146108	2.368522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.448	26768.24	4614.416	936.4339	1531.318
Stddev	12.344	94.62	136.459	5.5782	13.107
%RSD	1.194427	.3534853	2.957238	.5956822	.8559554

#1	1047.451	26660.37	4771.796	940.0957	1546.114
#2	1024.142	26807.11	4542.433	939.1922	1526.680
#3	1028.751	26837.23	4529.021	930.0140	1521.161

Sample Name: L1874-08 Acquired: 3/11/2020 23:59:38 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090031	-.005589	-.000057	.0879459	.0222191	.0689323	.1195679
Stddev	.0031892	.004997	.000548	.0053735	.0025351	.0069244	.0055568
%RSD	35.42344	89.41171	967.8281	6.109954	11.40946	10.04527	4.647389

#1	.0059204	-.000867	-.000688	.0824582	.0244669	.0746144	.1131566
#2	.0122891	-.010822	.000285	.0881821	.0227191	.0612196	.1225516
#3	.0087997	-.005079	.000234	.0931973	.0194712	.0709628	.1229955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000895	.0018216	188.9224	.0018581	-.002351	.0033407	-.044199
Stddev	.0000838	.0000846	9.1527	.0006991	.000525	.0006591	.009648
%RSD	93.63918	4.646339	4.844698	37.62561	22.33847	19.72923	21.82911

#1	.0000636	.0019175	178.4488	.0021946	-.002493	.0040573	-.051282
#2	.0001832	.0017898	192.9346	.0010543	-.001770	.0032043	-.033210
#3	.0000217	.0017574	195.3839	.0023253	-.002791	.0027604	-.048106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0739532	.0006666	-.003620	299.1930	.0019549	.0375809
Stddev	.000644	.0108106	.0003324	.000335	5.9023	.0031261	.0008798
%RSD	679.6070	14.61818	49.86072	9.243576	1.972743	159.9132	2.341053

#1	.000317	.0822437	.0003459	-.003342	293.3974	-.001261	.0375039
#2	-.000837	.0617258	.0006444	-.003527	298.9851	.004983	.0384967
#3	.000236	.0778900	.0010095	-.003992	305.1965	.002143	.0367421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459977	.0287583	-.005645	.0046812	-.001799	2.317277	.0025741
Stddev	.044535	.0021037	.000092	.0011913	.000256	.063738	.0049743
%RSD	1.810399	7.315118	1.634789	25.44835	14.24174	2.750553	193.2455

#1	2.410613	.0266334	-.005614	.0060455	-.001763	2.245187	.0070497
#2	2.497141	.0308402	-.005748	.0038463	-.002071	2.340483	.0034539
#3	2.472176	.0288014	-.005572	.0041519	-.001562	2.366160	-.002781

Sample Name: L1874-08 Acquired: 3/11/2020 23:59:38 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.552276	.0108721	1.807116
Stddev	.025346	.0008261	.079982
%RSD	.5567659	7.598000	4.425935

#1	4.546756	.0101127	1.714994
#2	4.530146	.0117516	1.847488
#3	4.579927	.0107521	1.858864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.779	26929.42	4655.466	939.2404	1540.823
Stddev	6.086	27.10	96.975	5.2800	10.603
%RSD	.5864137	.1006156	2.083031	.5621573	.6881083

#1	1034.570	26899.81	4767.020	933.7061	1534.642
#2	1044.798	26952.98	4608.101	944.2227	1553.066
#3	1033.970	26935.47	4591.276	939.7925	1534.762

Sample Name: L1874-10 Acquired: 3/12/2020 0:03:48 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064732	-.001038	.0003580	.0934840	.0226571	.0574086	.1165688
Stddev	.0096611	.005714	.0023291	.0035276	.0009784	.0140415	.0067678
%RSD	149.2459	550.2623	650.5566	3.773514	4.318181	24.45890	5.805814

#1	.0144280	-.007460	.0012868	.0972907	.0220292	.0670397	.1087631
#2	-.004277	.003486	.0020794	.0928362	.0221577	.0412972	.1201457
#3	.009269	.000859	-.002292	.0903252	.0237844	.0638890	.1207975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0017897	188.4636	.0017514	-.002426	.0018477	-.053032
Stddev	.000162	.0001329	10.3496	.0005525	.000257	.0006420	.006748
%RSD	169.9737	7.424326	5.491539	31.54671	10.61329	34.74773	12.72351

#1	-.000154	.0016860	176.5180	.0021915	-.002142	.0014267	-.048667
#2	-.000220	.0017436	194.1364	.0019313	-.002490	.0015298	-.049625
#3	.000088	.0019395	194.7364	.0011313	-.002645	.0025867	-.060804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190190	.0914063	.0015149	-.003820	299.9536	-.000365	.0558484
Stddev	.0015685	.0276899	.0008462	.000782	7.0965	.002425	.0006446
%RSD	8.247024	30.29324	55.85714	20.48275	2.365878	664.6330	1.154147

#1	.0173526	.0634667	.0009880	-.002918	292.2215	-.003163	.0553856
#2	.0192379	.0919126	.0024909	-.004226	301.4697	.001114	.0565847
#3	.0204666	.1188396	.0010657	-.004315	306.1695	.000955	.0555750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.228213	.0255304	-.005157	.0010953	-.001160	2.368821	.0039270
Stddev	.075195	.0011705	.000252	.0016423	.000749	.089240	.0029762
%RSD	3.374657	4.584884	4.885629	149.9366	64.56385	3.767256	75.78703

#1	2.147436	.0242076	-.005388	.0017473	-.001922	2.268693	.0066997
#2	2.241022	.0259511	-.004888	.0023115	-.000425	2.397800	.0007823
#3	2.296180	.0264324	-.005195	-.000773	-.001132	2.439969	.0042990

Sample Name: L1874-10 Acquired: 3/12/2020 0:03:48 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.098961	.0121005	1.775380
Stddev	.018612	.0002486	.090021
%RSD	.4540603	2.054215	5.070530

#1	4.091134	.0123871	1.671478
#2	4.085540	.0119705	1.829989
#3	4.120207	.0119438	1.824673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.270	26788.10	4628.209	931.1862	1541.069
Stddev	10.768	53.86	121.400	6.9340	12.546
%RSD	1.035134	.2010704	2.623048	.7446435	.8141086

#1	1028.044	26747.30	4766.780	925.1597	1526.842
#2	1048.347	26767.85	4540.578	929.6341	1550.549
#3	1044.418	26849.16	4577.268	938.7647	1545.815

Sample Name: L1874-12 Acquired: 3/12/2020 0:07:59 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120554	.0002679	-.000790	.0963264	.0220089	.0574506	.1040588
Stddev	.0046591	.0025073	.001008	.0076673	.0020490	.0225277	.0037073
%RSD	38.64764	936.0531	127.5760	7.959761	9.309990	39.21234	3.562715

#1	.0092386	-.000927	-.000953	.0882983	.0222605	.0433757	.0998406
#2	.0174333	-.001418	.000289	.1035732	.0198457	.0455428	.1055359
#3	.0094944	.003149	-.001707	.0971077	.0239205	.0834333	.1067998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000291	.0016572	204.7840	.0011365	-.002067	.0012242	-.028930
Stddev	.0000244	.0003058	8.1880	.0015053	.000675	.0007404	.008115
%RSD	83.75102	18.45117	3.998382	132.4475	32.64311	60.47743	28.05138

#1	.0000176	.0016694	195.3359	-.000115	-.002584	.0012601	-.037998
#2	.0000126	.0019566	209.1992	.002807	-.002313	.0019459	-.022351
#3	.0000571	.0013455	209.8167	.000718	-.001304	.0004665	-.026441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000447	.1273820	.0009216	-.004135	316.1993	-.000120	.0508853
Stddev	.0005129	.0218139	.0004756	.000614	8.5472	.002866	.0005844
%RSD	1148.334	17.12482	51.60938	14.84033	2.703103	2380.152	1.148430

#1	.0006369	.1250460	.0008570	-.003430	306.3572	.002196	.0515598
#2	-.000248	.1068301	.0004816	-.004544	321.7555	.000769	.0505309
#3	-.000255	.1502700	.0014263	-.004432	320.4854	-.003326	.0505652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.006170	.0297666	-.005761	-.000984	-.001887	2.878053	-.000773
Stddev	.111827	.0017708	.000749	.001345	.001255	.053135	.001781
%RSD	1.861875	5.948906	13.00905	136.7595	66.48470	1.846212	230.3879

#1	5.898540	.0315978	-.004896	-.000328	-.002585	2.824344	.000695
#2	5.998203	.0296388	-.006164	-.000091	-.000439	2.879221	-.000259
#3	6.121768	.0280632	-.006222	-.002531	-.002638	2.930594	-.002754

Sample Name: L1874-12 Acquired: 3/12/2020 0:07:59 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.063047	.0144137	1.949534
Stddev	.004154	.0017511	.069609
%RSD	.0588117	12.14906	3.570521

#1	7.067560	.0123918	1.869185
#2	7.059383	.0154082	1.991557
#3	7.062199	.0154412	1.987860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.099	26772.16	4620.914	937.0105	1532.812
Stddev	.572	59.98	89.801	4.5552	1.798
%RSD	.0551217	.2240282	1.943361	.4861433	.1172955

#1	1036.966	26745.62	4723.793	931.7955	1534.887
#2	1037.726	26730.03	4558.242	940.2120	1531.750
#3	1036.606	26840.83	4580.708	939.0241	1531.797

Sample Name: CCV11 Acquired: 3/12/2020 0:12:12 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	5.124850	5.215815	5.230316	5.124472	5.140643	9.759508	9.877481
Stddev	.008208	.019111	.020424	.021111	.011197	.120440	.121361
%RSD	.1601610	.3664080	.3905011	.4119558	.2178122	1.234081	1.228660

#1	5.130134	5.221269	5.237146	5.119775	5.153572	9.650955	9.807198
#2	5.115394	5.194570	5.207352	5.147536	5.134241	9.738497	9.807629
#3	5.129023	5.231607	5.246450	5.106106	5.134115	9.889071	10.01762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2531217	2.575459	25.56254	1.057620	2.593965	1.289491	5.201249
Stddev	.0031409	.007710	.36347	.002066	.005138	.001144	.100799
%RSD	1.240854	.2993468	1.421872	.1953068	.1980583	.0887499	1.937970

#1	.2564950	2.567442	25.17656	1.055597	2.588042	1.290432	5.084912
#2	.2502814	2.576116	25.61281	1.057537	2.596646	1.289824	5.256299
#3	.2525887	2.582819	25.89825	1.059725	2.597208	1.288217	5.262535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462941	25.81522	2.635978	1.293150	24.66524	2.520607	2.654427
Stddev	.016724	.15889	.008787	.002905	.38074	.039433	.010975
%RSD	.6790115	.6154961	.3333417	.2246142	1.543633	1.564433	.4134500

#1	2.443630	25.63187	2.638862	1.293269	24.22723	2.475433	2.662466
#2	2.472717	25.90106	2.626112	1.295993	24.91696	2.538246	2.658893
#3	2.472475	25.91272	2.642961	1.290187	24.85154	2.548141	2.641924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.24365	4.942641	5.211292	5.290086	4.954313	5.037505	5.291665
Stddev	.48527	.036987	.009573	.007084	.030866	.067632	.003943
%RSD	2.001627	.7483311	.1836973	.1339078	.6230156	1.342562	.0745164

#1	23.68814	4.971190	5.201634	5.282998	4.939178	4.962055	5.287878
#2	24.58497	4.900857	5.220778	5.290093	4.933936	5.092681	5.295748
#3	24.45784	4.955875	5.211462	5.297166	4.989826	5.057780	5.291370

Sample Name: CCV11 Acquired: 3/12/2020 0:12:12 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.003126	4.555792	5.006865
Stddev	.006388	.052425	.066599
%RSD	.1276849	1.150728	1.330145

#1	4.997339	4.502195	4.937236
#2	5.002059	4.558221	5.013410
#3	5.009981	4.606960	5.069950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.180	29204.09	4729.849	1042.819	1713.298
Stddev	1.938	31.47	39.377	3.773	3.685
%RSD	.1705635	.1077669	.8325276	.3618219	.2150970

#1	1137.652	29193.29	4688.837	1038.923	1716.768
#2	1133.984	29179.44	4767.358	1043.076	1713.696
#3	1136.904	29239.54	4733.353	1046.456	1709.430

Sample Name: CCB11 Acquired: 3/12/2020 0:16:11 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8994 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002965	.0018169	.0005534	-.000159	.0002982	.0020871
Stddev	.003067	.0037503	.0039754	.005052	.0044463	.0065968
%RSD	103.4404	206.4090	718.3932	3169.179	1490.974	316.0783

#1	-.001104	.0010707	.0051098	-.004721	-.004267	-.004802
#2	-.001286	.0058842	-.001242	-.001028	.000547	.008346
#3	-.006505	-.001504	-.002208	.005271	.004615	.002717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000635	.0001450	.0001107	.0101573	-.000550	-.000193
Stddev	.000286	.0000223	.0000236	.0053077	.000226	.000442
%RSD	45.01289	15.41216	21.30118	52.25558	41.03193	229.1561

#1	-.000926	.0001562	.0001200	.0108845	-.000631	-.000253
#2	-.000623	.0001595	.0001282	.0045234	-.000295	-.000601
#3	-.000355	.0001193	.0000839	.0150639	-.000724	.000276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000836	-.000937	-.000308	-.033575	.0004494	-.000677
Stddev	.000846	.019726	.000516	.041063	.0002777	.000247
%RSD	101.1645	2106.157	167.7424	122.3028	61.80136	36.43754

#1	-.001758	.016167	-.000896	-.069976	.0003085	-.000560
#2	-.000095	.003538	.000065	-.041686	.0002702	-.000961
#3	-.000656	-.022515	-.000091	.010938	.0007693	-.000511

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295126	-.000782	-.001309	-.039180	.0002166	.0007046
Stddev	.0097318	.000637	.000635	.000871	.0034654	.0009180
%RSD	32.97492	81.47096	48.53683	2.223504	1600.047	130.2860

#1	.0195001	-.001007	-.001980	-.039605	.0035072	.0017598
#2	.0389370	-.001277	-.001230	-.039756	-.003400	.0002640
#3	.0301007	-.000063	-.000717	-.038178	.000543	.0000899

Sample Name: CCB11 Acquired: 3/12/2020 0:16:11 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8994 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000301	.0011486	-.000284	-.000737	F -.017804	.0007957
Stddev	.000600	.0002723	.005628	.001571	.002302	.0005603
%RSD	199.3518	23.70633	1980.921	213.2050	12.92816	70.41703

#1	-.000079	.0009105	.000211	-.001014	-.015161	.0001499
#2	.000157	.0014455	.005080	-.002150	-.018886	.0010849
#3	-.000981	.0010897	-.006144	.000954	-.019366	.0011523

Elem	Sr4077
Units	ppm
Avg	.0002063
Stddev	.0001522
%RSD	73.76153

#1	.0001465
#2	.0000931
#3	.0003792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.041	30102.24	4778.894	1063.895	1870.110
Stddev	4.114	55.62	25.793	3.632	10.381
%RSD	.3519514	.1847590	.5397266	.3414146	.5550844

#1	1165.377	30086.01	4774.195	1059.785	1862.047
#2	1173.492	30056.54	4755.774	1065.227	1881.822
#3	1168.253	30164.16	4806.714	1066.673	1866.459

Sample Name: L1874-14 Acquired: 3/12/2020 0:20:16 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116061	-.001004	.0023315	.0893476	.0197800	-.023605	.0830475
Stddev	.0048450	.002550	.0031795	.0157473	.0020644	.011683	.0041146
%RSD	41.74544	253.9507	136.3721	17.62471	10.43659	49.49549	4.954484

#1	.0165780	-.000222	.0022302	.0836718	.0175295	-.036837	.0783221
#2	.0113416	-.003853	-.000796	.0772251	.0202247	-.014712	.0849827
#3	.0068988	.001063	.005560	.1071460	.0215857	-.019266	.0858378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000991	.0017738	168.1891	.0006884	-.002026	.0069746	-.046480
Stddev	.0001034	.0001447	9.3440	.0017052	.000436	.0008630	.005241
%RSD	104.3460	8.159503	5.555631	247.7018	21.54089	12.37390	11.27538

#1	-.000007	.0016279	157.7356	.0003370	-.002433	.0062667	-.042889
#2	.000200	.0017763	171.1019	.0025420	-.002079	.0079360	-.044059
#3	.000104	.0019174	175.7297	-.000814	-.001565	.0067212	-.052494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	1.343905	.0011493	-.003678	286.1594	-.003434	.0468351
Stddev	.000373	.057874	.0004655	.000661	6.3025	.003039	.0012012
%RSD	1560.080	4.306377	40.50377	17.96598	2.202429	88.51239	2.564634

#1	.000013	1.283815	.0015904	-.002934	279.1040	-.003397	.0461487
#2	-.000414	1.348626	.0006627	-.003902	288.1421	-.006492	.0461346
#3	.000329	1.399273	.0011948	-.004197	291.2321	-.000413	.0482221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.572484	.0401577	-.004688	.0006783	-.000811	4.371598	.0061123
Stddev	.121280	.0009777	.000042	.0014753	.001162	.092353	.0020234
%RSD	2.176402	2.434703	.8899572	217.5065	143.3402	2.112578	33.10340

#1	5.433407	.0390853	-.004664	.0001697	-.002103	4.273124	.0038157
#2	5.627809	.0403884	-.004664	.0023405	.000148	4.385390	.0076326
#3	5.656235	.0409994	-.004737	-.000475	-.000477	4.456279	.0068885

Sample Name: L1874-14 Acquired: 3/12/2020 0:20:16 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.882078	.0121920	1.083071
Stddev	.023921	.0011653	.052744
%RSD	.3034888	9.558254	4.869824

#1	7.882558	.0118367	1.023118
#2	7.857921	.0112456	1.103769
#3	7.905756	.0134936	1.122327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1034.271	26804.13	4690.263	933.2016	1537.315
Stddev	4.548	42.21	114.285	1.3441	2.627
%RSD	.4397332	.1574867	2.436641	.1440281	.1708541

#1	1029.344	26756.92	4821.343	932.4631	1534.330
#2	1038.309	26817.20	4637.936	932.3887	1539.272
#3	1035.160	26838.26	4611.510	934.7531	1538.343

Sample Name: L1874-16 Acquired: 3/12/2020 0:24:23 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124376	-.000285	-.000451	.0881391	.0192745	-.013952	.0475791
Stddev	.0031931	.002940	.001744	.0097529	.0025264	.004979	.0026161
%RSD	25.67299	1031.174	386.5941	11.06537	13.10765	35.68647	5.498539

#1	.0151909	.003079	.000364	.0956641	.0208971	-.010500	.0445929
#2	.0131846	-.002357	-.002454	.0916327	.0205628	-.019660	.0486768
#3	.0089372	-.001578	.000736	.0771206	.0163636	-.011697	.0494675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000208	.0017886	162.0688	-.000234	-.002267	.0030029	-.039649
Stddev	.0000867	.0000936	9.2862	.000494	.000375	.0004769	.010669
%RSD	417.1836	5.234568	5.729785	210.8141	16.52361	15.88004	26.90876

#1	-.000077	.0016891	151.5301	-.000168	-.002388	.0024716	-.029855
#2	.000088	.0018749	165.6248	-.000758	-.001847	.0033937	-.038074
#3	.000052	.0018018	169.0515	.000223	-.002567	.0031436	-.051018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007470	.9160205	.0017795	-.003606	278.6470	.0000346	.0565344
Stddev	.0009512	.0510691	.0007551	.000335	6.5398	.0002487	.0010047
%RSD	127.3378	5.575106	42.43519	9.291469	2.346987	719.1316	1.777113

#1	.0010382	.8788368	.0019037	-.003990	271.2393	.0001300	.0554082
#2	.0015186	.9742493	.0009700	-.003370	281.0805	-.000248	.0568562
#3	-.000316	.8949756	.0024649	-.003460	283.6212	.000221	.0573387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.991717	.0365871	-.005201	-.004679	-.001215	4.804890	.0036064
Stddev	.196765	.0025484	.000445	.001092	.000843	.146311	.0012804
%RSD	2.188287	6.965155	8.547812	23.33465	69.35511	3.045049	35.50446

#1	8.771315	.0350778	-.004805	-.003833	-.002177	4.644144	.0040697
#2	9.054133	.0351541	-.005116	-.004291	-.000604	4.840237	.0045907
#3	9.149704	.0395293	-.005682	-.005911	-.000865	4.930290	.0021588

Sample Name: L1874-16 Acquired: 3/12/2020 0:24:23 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.33012	.0116172	1.125897
Stddev	.07554	.0026102	.055386
%RSD	.6126430	22.46817	4.919236

#1	12.35174	.0086970	1.062854
#2	12.24613	.0124313	1.148105
#3	12.39249	.0137232	1.166732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.523	26830.59	4704.064	937.4147	1544.328
Stddev	3.970	103.81	116.814	7.9859	5.212
%RSD	.3826578	.3869217	2.483257	.8519058	.3375248

#1	1033.260	26753.29	4838.948	940.7348	1538.347
#2	1038.192	26789.89	4636.007	928.3043	1547.906
#3	1041.115	26948.59	4637.238	943.2050	1546.730

Sample Name: L1874-18 Acquired: 3/12/2020 0:28:29 Type: Unk
Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114257	-.005970	-.000468	.0886158	.0186079	.2397427	.2102186
Stddev	.0029255	.001486	.001383	.0063908	.0029050	.0206150	.0105226
%RSD	25.60451	24.88596	295.7118	7.211836	15.61150	8.598820	5.005527

#1	.0082563	-.004341	-.000722	.0879125	.0210412	.2364487	.1982665
#2	.0119980	-.007250	-.001706	.0953293	.0153917	.2209731	.2143016
#3	.0140227	-.006320	.001025	.0826058	.0193908	.2618065	.2180878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0018141	195.2600	.0031444	-.001751	.0020154	-.045211
Stddev	.000182	.0000524	10.7727	.0007335	.000576	.0008172	.007424
%RSD	626.2963	2.890140	5.517122	23.32620	32.91450	40.54908	16.41956

#1	-.000214	.0018243	183.0642	.0027284	-.001178	.0013339	-.052569
#2	.000150	.0017573	199.2367	.0039912	-.002331	.0017910	-.045341
#3	-.000023	.0018606	203.4791	.0027134	-.001744	.0029215	-.037724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000577	.0018617	.0017105	-.004067	290.4185	-.002978	.0666310
Stddev	.000558	.0343155	.0007455	.000545	5.2829	.001753	.0005522
%RSD	96.58121	1843.208	43.58471	13.39852	1.819074	58.86206	.8287174

#1	-.000231	-.036141	.0024082	-.004386	284.7675	-.002198	.0660368
#2	-.001221	.011148	.0009249	-.004377	291.2544	-.001750	.0671284
#3	-.000280	.030578	.0017984	-.003438	295.2337	-.004985	.0667277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.085786	.0116545	-.005667	.0014249	-.001537	.7249138	.0024888
Stddev	.064279	.0010070	.000840	.0003902	.000863	.0220870	.0029948
%RSD	3.081759	8.640334	14.82087	27.38568	56.13082	3.046838	120.3318

#1	2.012786	.0112428	-.005297	.0018753	-.000547	.7004871	.0049110
#2	2.110668	.0109186	-.005076	.0012089	-.002126	.7307764	-.000860
#3	2.133905	.0128021	-.006628	.0011905	-.001938	.7434781	.003415

Sample Name: L1874-18 Acquired: 3/12/2020 0:28:29 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.690235	.0132327	2.147782
Stddev	.009359	.0030737	.107834
%RSD	.3478880	23.22806	5.020724

#1	2.691494	.0104634	2.024943
#2	2.698901	.0126949	2.191566
#3	2.680311	.0165399	2.226838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.781	26866.44	4648.825	937.3437	1539.556
Stddev	3.779	118.19	128.767	1.5007	6.380
%RSD	.3630672	.4399312	2.769874	.1601012	.4143988

#1	1038.742	26737.42	4796.676	938.4815	1535.559
#2	1045.141	26892.40	4588.537	935.6429	1546.914
#3	1038.459	26969.49	4561.263	937.9066	1536.196

Sample Name: CCV12 Acquired: 3/12/2020 0:32:39 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	5.128762	5.227599	5.244580	5.149820	5.148732	9.673293	9.786834
Stddev	.052415	.019888	.004596	.033519	.016726	.092133	.075614
%RSD	1.021977	.3804462	.0876305	.6508841	.3248574	.9524485	.7726092

#1	5.116975	5.232921	5.239310	5.139448	5.136133	9.604232	9.792829
#2	5.186067	5.205591	5.246673	5.187300	5.167709	9.637742	9.708401
#3	5.083245	5.244284	5.247756	5.122713	5.142355	9.777905	9.859272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494221	2.578831	25.38636	1.060961	2.596892	1.293939	5.249400
Stddev	.0012785	.007455	.27786	.002426	.011980	.007105	.132752
%RSD	.5125682	.2891015	1.094532	.2286650	.4613378	.5490670	2.528906

#1	.2505047	2.576074	25.06930	1.060041	2.594963	1.293319	5.096339
#2	.2480116	2.573146	25.50230	1.063713	2.585993	1.301333	5.318689
#3	.2497498	2.587272	25.58747	1.059130	2.609720	1.287164	5.333171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451325	25.61129	2.646140	1.296413	24.83068	2.523743	2.659797
Stddev	.026661	.37791	.006357	.002973	.39256	.034497	.005041
%RSD	1.087600	1.475553	.2402478	.2292951	1.580936	1.366896	.1895145

#1	2.424773	25.18881	2.648103	1.296839	24.37831	2.499348	2.656490
#2	2.451109	25.72791	2.639033	1.299150	25.08178	2.508669	2.665598
#3	2.478093	25.91714	2.651285	1.293250	25.03195	2.563211	2.657303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30697	4.898631	5.205442	5.319645	4.922837	5.086568	5.318697
Stddev	.28785	.041578	.020276	.013233	.014756	.103293	.002776
%RSD	1.184249	.8487632	.3895145	.2487597	.2997439	2.030703	.0522005

#1	23.97523	4.946634	5.211783	5.310769	4.923457	4.977554	5.319740
#2	24.45484	4.873894	5.221790	5.313311	4.907780	5.099166	5.315550
#3	24.49083	4.875366	5.182753	5.334854	4.937272	5.182984	5.320801

Sample Name: CCV12 Acquired: 3/12/2020 0:32:39 Type: Unk
 Method: NON EPA-6010-200.7(v284) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.028360	4.512440	4.984628
Stddev	.019144	.023675	.071179
%RSD	.3807299	.5246699	1.427961

#1	5.011140	4.487766	4.922617
#2	5.024967	4.514583	4.968917
#3	5.048975	4.534971	5.062349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.345	29029.01	4766.396	1031.082	1697.995
Stddev	4.549	32.04	45.452	1.296	2.965
%RSD	.4028408	.1103731	.9535857	.1257054	.1745975

#1	1128.670	29010.39	4714.293	1032.346	1698.895
#2	1125.170	29010.63	4797.906	1029.756	1700.406
#3	1134.194	29066.01	4786.989	1031.144	1694.685

Sample Name: CCB12 Acquired: 3/12/2020 0:36:37 Type: Unk
 Method: NON EPA-6010-200.7(v284) 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	-.007193	.0022929	.0015861	.0003311	.0015562	.0084623
Stddev	.002674	.0036100	.0023938	.0085827	.0022487	.0076056
%RSD	37.16830	157.4406	150.9240	2592.201	144.4959	89.87586

#1	-.009176	.0040258	.0014456	.0101385	.0003942	.0168634
#2	-.008251	.0047098	-.000734	-.005807	.0041481	.0064777
#3	-.004153	-.001857	.004047	-.003338	.0001264	.0020458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000520	-.000107	.0001370	.0194745	-.000231	-.000190
Stddev	.000456	.000119	.0000754	.0138024	.000315	.000251
%RSD	87.72960	111.0899	55.00740	70.87415	136.4357	132.2623

#1	-.000185	.000030	.0001824	.0340643	-.000494	-.000412
#2	-.001039	-.000168	.0000500	.0177348	-.000317	.000082
#3	-.000335	-.000184	.0001787	.0066244	.000118	-.000239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000842	.0007378	-.000191	-.014964	-.000294	-.000841
Stddev	.000707	.0076861	.000165	.039301	.000319	.000308
%RSD	83.99459	1041.771	86.62331	262.6352	108.5682	36.60714

#1	-.000276	-.002868	-.000001	.006952	-.000645	-.000492
#2	-.001635	-.004482	-.000265	.008492	-.000022	-.000956
#3	-.000615	.009564	-.000305	-.060336	-.000215	-.001075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282557	-.000856	-.000806	-.057420	.0006990	.0009812
Stddev	.0019177	.002021	.000435	.048981	.0013488	.0004461
%RSD	6.786894	236.0902	53.91674	85.30330	192.9568	45.46216

#1	.0279321	.000588	-.001193	-.113325	.0022388	.0013283
#2	.0265204	-.003166	-.000336	-.022042	.0001321	.0011371
#3	.0303146	.000010	-.000889	-.036893	-.000274	.0004781

Sample Name: CCB12 Acquired: 3/12/2020 0:36:37 Type: Unk
Method: NON EPA-6010-200.7(v284) 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	-.000414	.0021343	.0066694	-.001640	F -.019342	-.000196
Stddev	.000432	.0010368	.0065276	.002055	.004082	.001403
%RSD	104.2486	48.57754	97.87402	125.2694	21.10247	716.6907

#1	.000065	.0031899	.0101746	-.000930	-.021127	-.000065
#2	-.000774	.0020955	.0106957	-.000035	-.014672	.001137
#3	-.000534	.0011174	-.000862	-.003956	-.022227	-.001659

Elem	Sr4077
Units	ppm
Avg	.0001368
Stddev	.0000494
%RSD	36.08627

#1	.0001431
#2	.0000846
#3	.0001828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.622	30139.54	4802.140	1061.904	1867.212
Stddev	6.480	9.82	42.618	2.304	7.679
%RSD	.5554877	.0325755	.8874855	.2169540	.4112568

#1	1162.381	30128.39	4771.746	1063.382	1862.395
#2	1174.082	30143.36	4850.855	1063.081	1876.068
#3	1163.404	30146.88	4783.818	1059.250	1863.174