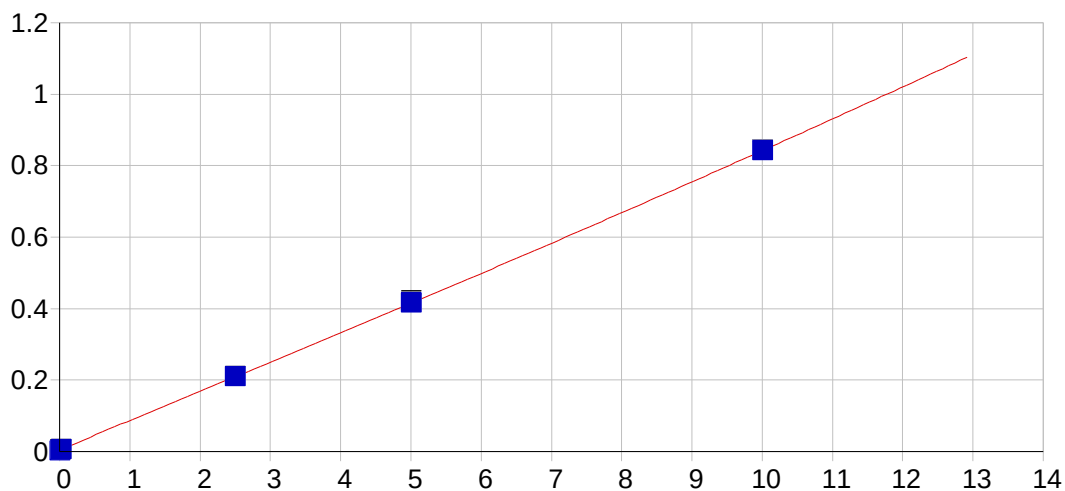




As 189.042 {479}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.002603

Re-Slope: 1.000000

A1 (Gain): 0.083559

Y-int: 0.000000

A2 (Curvature): 0.000932

n (Exponent): 0.960000

Correlation: 0.999998

Status:

Warning

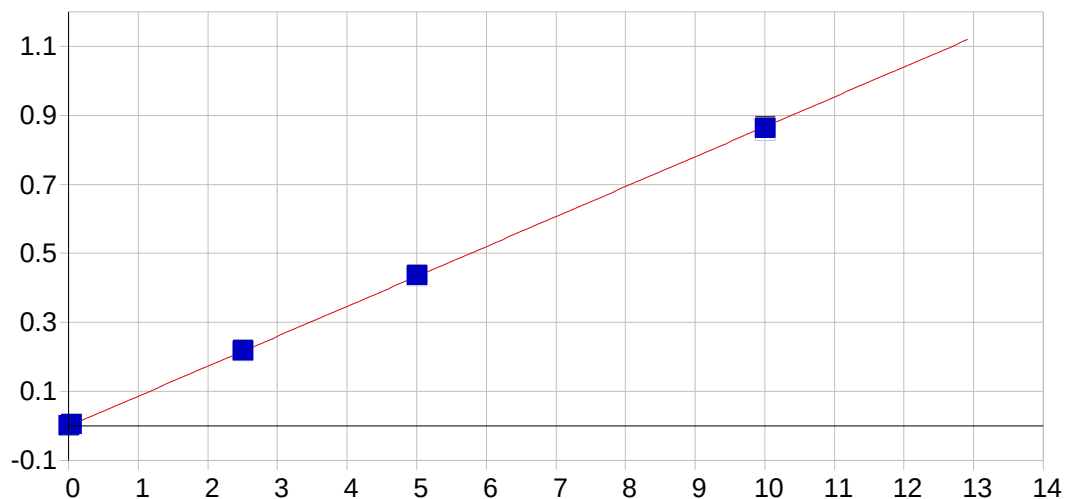
Positive Curvature

Std Error of Est: 0.000007

Predicted MDL: 0.004546

Predicted MQL: 0.015152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00260	.000	1
S1	.02000	.02002	.000	.100	.00457	.000	1
S3	2.5000	2.4910	-.009	-.360	.20889	.000	1
S4	5.0000	5.0137	.014	.273	.41642	.004	1
S5	10.000	9.9955	-.004	-.045	.84270	.002	1



TI 190.856 {477}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

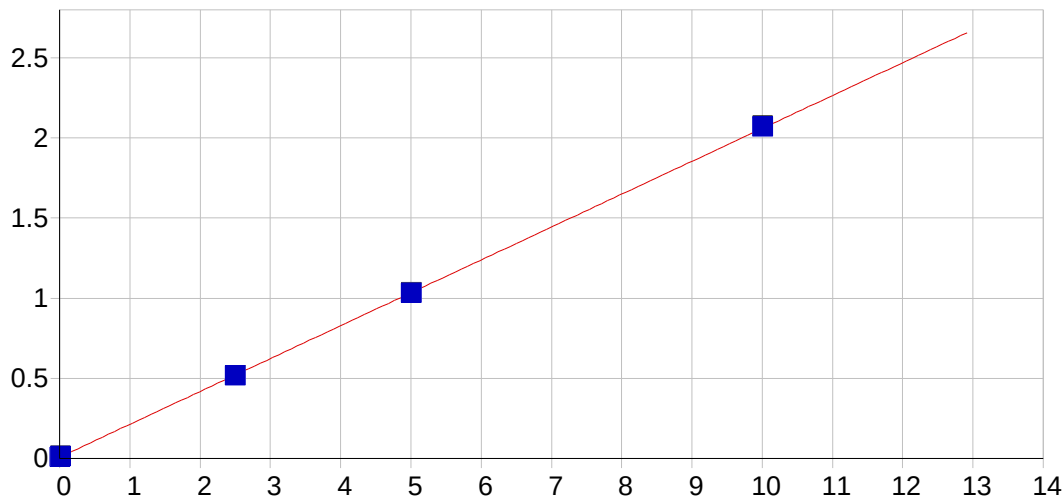
Weighting: 1/Conc

A0 (Offset): -0.000499

Re-Slope: 1.000000

A1 (Gain): 0.086732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003084
 Predicted MQL: 0.010281

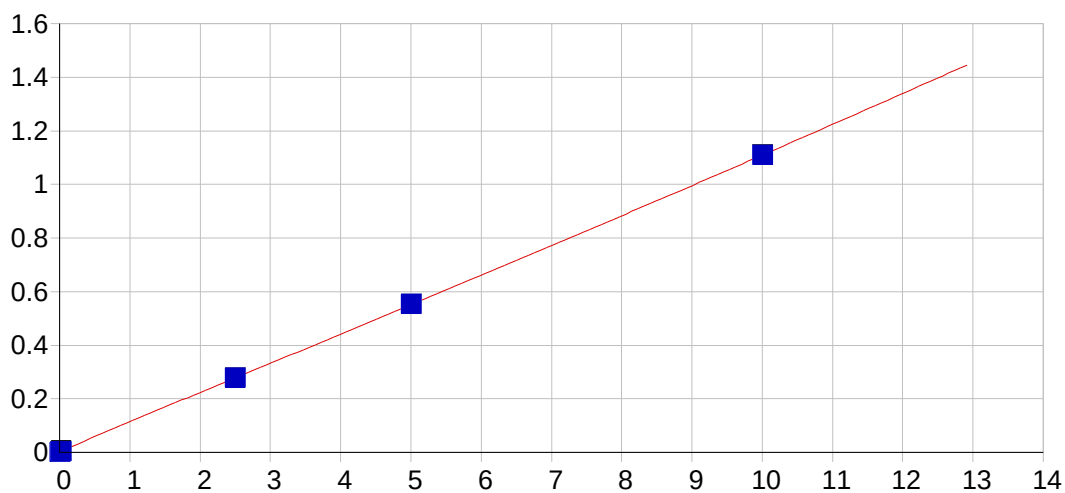
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.04000	.04098	.001	2.44	.00296	.000	1
S3	2.5000	2.5139	.014	.556	.21536	.001	1
S4	5.0000	5.0310	.031	.619	.43149	.001	1
S5	10.000	9.9542	-.046	-.458	.85414	.003	1



Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008003 Re-Slope: 1.000000
 A1 (Gain): 0.205180 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002331
 Predicted MQL: 0.007770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00800	.001	1
S1	.01200	.01316	.001	9.66	.01067	.001	1
S3	2.5000	2.4723	-.028	-1.11	.51504	.001	1
S4	5.0000	4.9878	-.012	-.244	1.0309	.003	1
S5	10.000	10.039	.039	.387	2.0668	.006	1



Se 196.090 {472}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.000765

Re-Slope: 1.000000

A1 (Gain): 0.112721

Y-int: 0.000000

A2 (Curvature): 0.000964

n (Exponent): 0.960000

Correlation: 0.999995

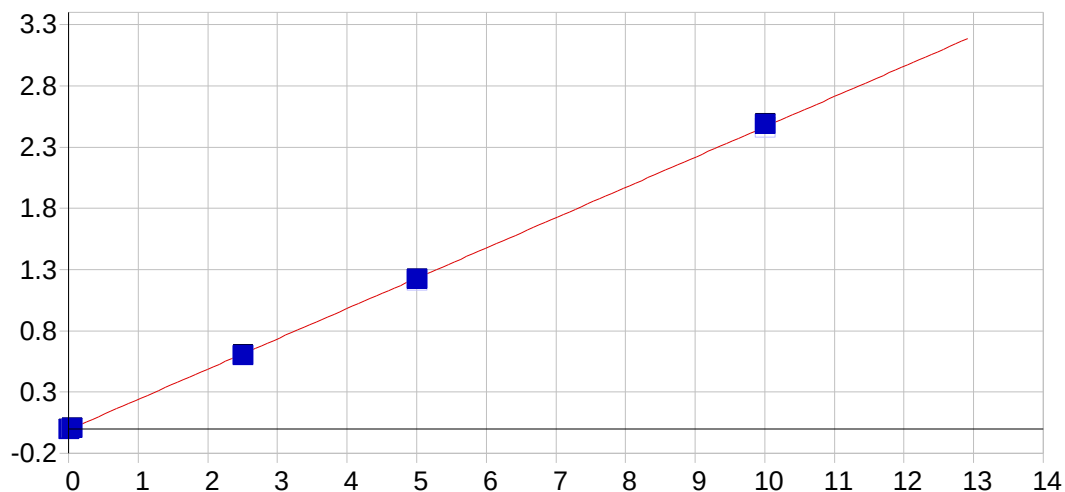
Status: Warning Positive Curvature

Std Error of Est: 0.000014

Predicted MDL: 0.004724

Predicted MQL: 0.015747

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00076	.000	1
S1	.02000	.02016	.000	.783	.00343	.000	1
S3	2.5000	2.4865	-.014	-.541	.27670	.001	1
S4	5.0000	5.0204	.020	.408	.55296	.002	1
S5	10.000	9.9932	-.007	-.068	1.1088	.001	1



Sb 206.833 {463}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.007127

Re-Slope: 1.000000

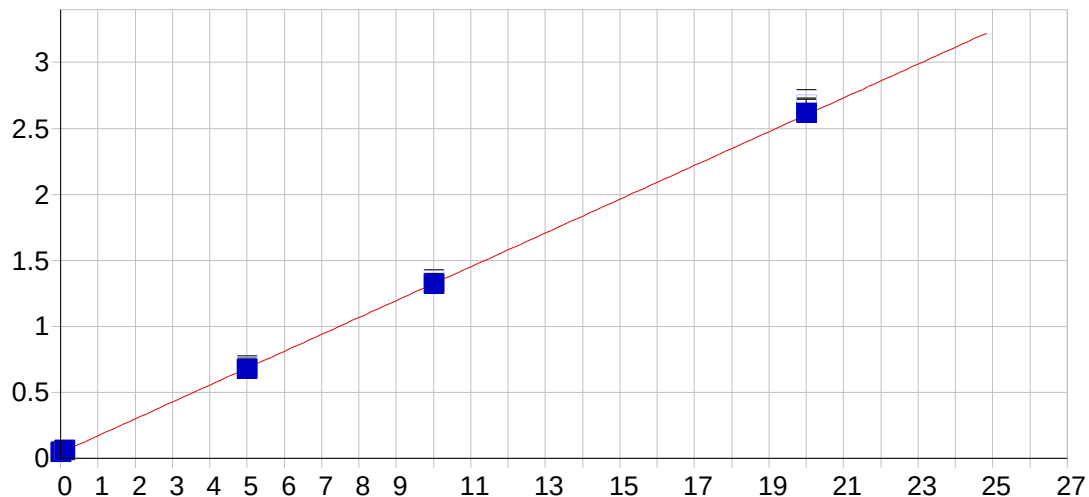
A1 (Gain): 0.247213

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947
 Std Error of Est: 0.000096
 Predicted MDL: 0.002754
 Predicted MQL: 0.009181

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00713	.000	1
S1	.05000	.04672	-.003	-6.56	.00410	.000	1
S3	2.5000	2.4613	-.039	-1.55	.59405	.001	1
S4	5.0000	4.9598	-.040	-.805	1.2044	.004	1
S5	10.000	10.082	.082	.822	2.4561	.005	1



AI 396.152 { 85}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

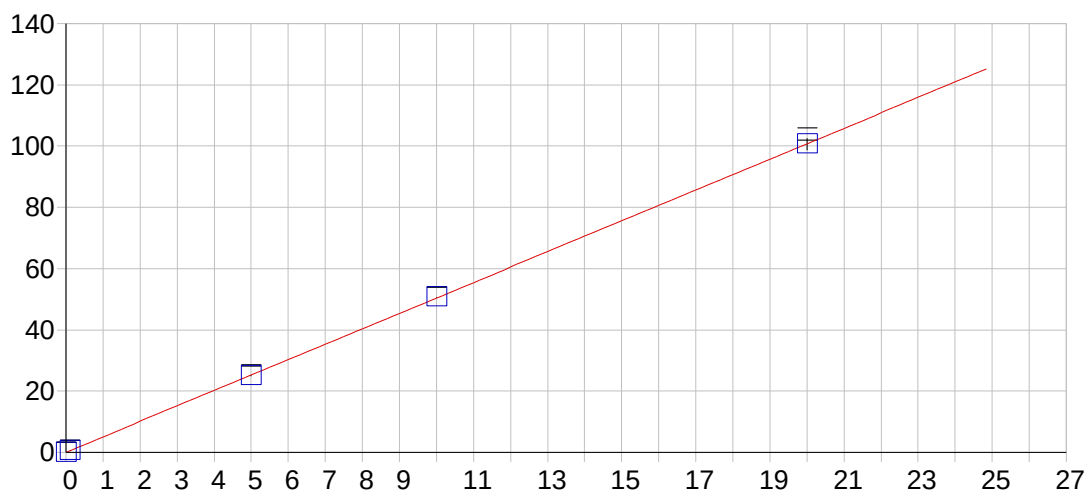
Weighting: 1/Conc

A0 (Offset): 0.042962
 A1 (Gain): 0.128030
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934
 Std Error of Est: 0.000115
 Predicted MDL: 0.009344
 Predicted MQL: 0.031147

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	-.00002	-.000	.000	.04296	.001	1
S1	.10000	.11867	.019	18.7	.05910	.001	1
S3	5.0000	4.9363	-.064	-1.27	.69108	.008	1
S4	10.000	9.9582	-.042	-.418	1.3502	.004	1
S5	20.000	20.086	.086	.430	2.6791	.038	1

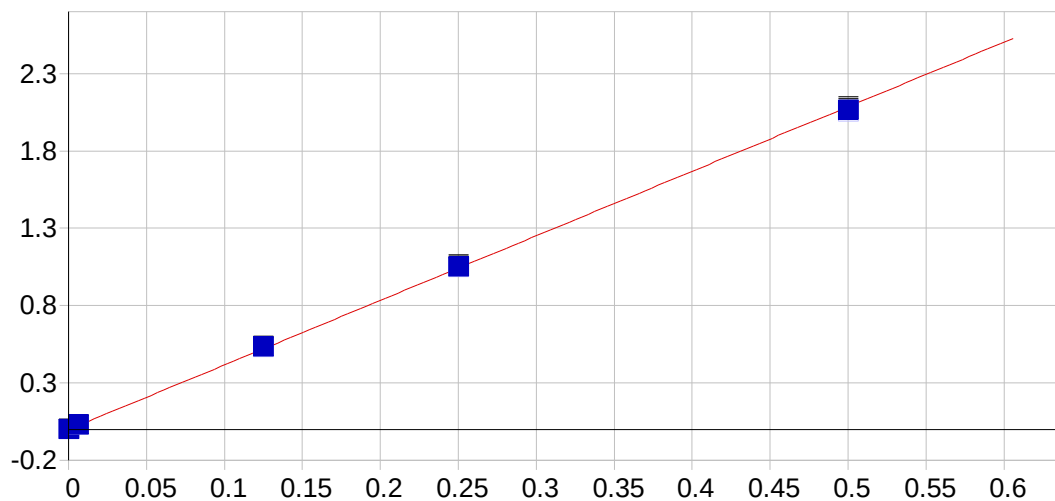


Ba 493.409 { 68}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.065528 Re-Slope: 1.000000
 A1 (Gain): 5.035823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.001725
 Predicted MDL: 0.000453
 Predicted MQL: 0.001509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.06550	.003	1
S1	.10000	.10540	.005	5.40	.59630	.005	1
S3	5.0000	4.9766	-.023	-.467	25.127	.206	1
S4	10.000	10.050	.050	.502	50.677	.084	1
S5	20.000	19.968	-.032	-.161	100.62	2.00	1



Be 234.861 {144}

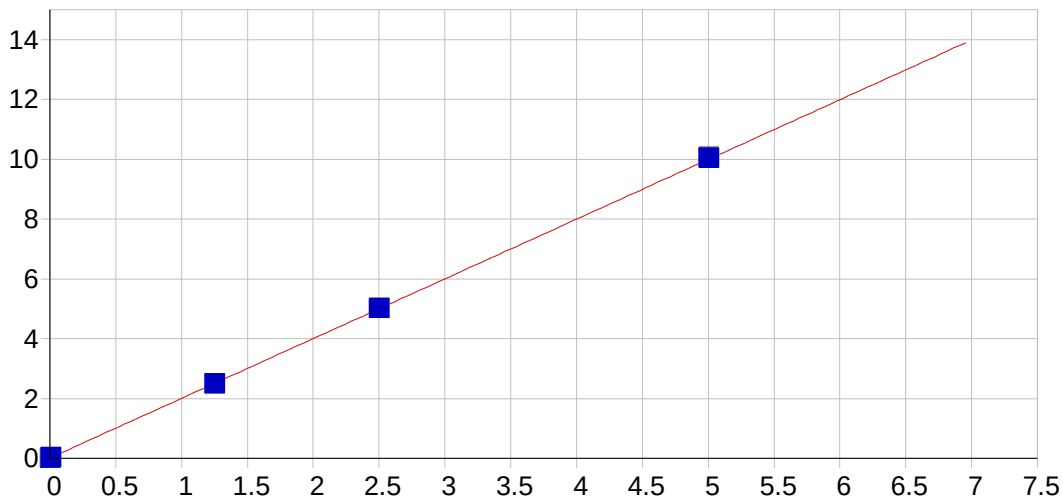
Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000883 Re-Slope: 1.000000
 A1 (Gain): 4.172597 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893
 Std Error of Est: 0.000180
 Predicted MDL: 0.000102
 Predicted MQL: 0.000341

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.001	1
S1	.00600	.00652	.001	8.67	.02606	.001	1
S3	.12500	.12782	.003	2.26	.52917	.003	1
S4	.25000	.25210	.002	.840	1.0445	.009	1
S5	.50000	.49456	-.005	-1.09	2.0496	.022	1



Cd 226.502 {449}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

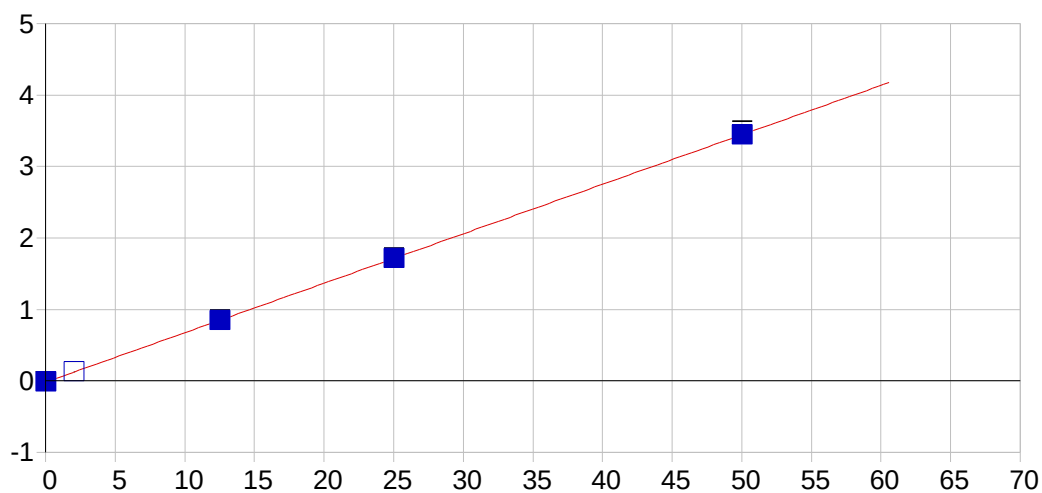
Weighting: 1/Conc

A0 (Offset): 0.007937
 A1 (Gain): 1.996829
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984
 Std Error of Est: 0.000107
 Predicted MDL: 0.000192
 Predicted MQL: 0.000641

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	.00794	.000	1
S1	.00600	.00634	.000	5.60	.02066	.000	1
S3	1.2500	1.2338	-.016	-1.30	2.4732	.017	1
S4	2.5000	2.4991	-.001	-.038	5.0015	.012	1
S5	5.0000	5.0169	.017	.337	10.033	.028	1

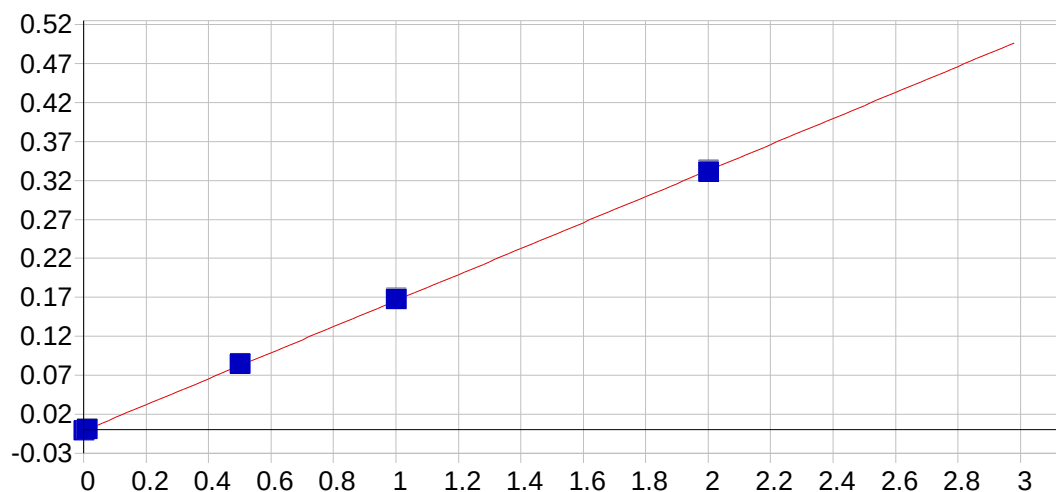


Ca 373.690 { 90}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.017776 Re-Slope: 1.000000
 A1 (Gain): 0.069215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000191
 Predicted MDL: 0.014697
 Predicted MQL: 0.048991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.01778	.000	1
S2	2.0000	2.0666	.067	3.33	.12527	.000	1
S3	12.500	12.474	-.026	-.206	.84610	.006	1
S4	25.000	24.987	-.013	-.051	1.7127	.010	1
S5	50.000	49.972	-.028	-.056	3.4429	.049	1



Cr 267.716 {126}

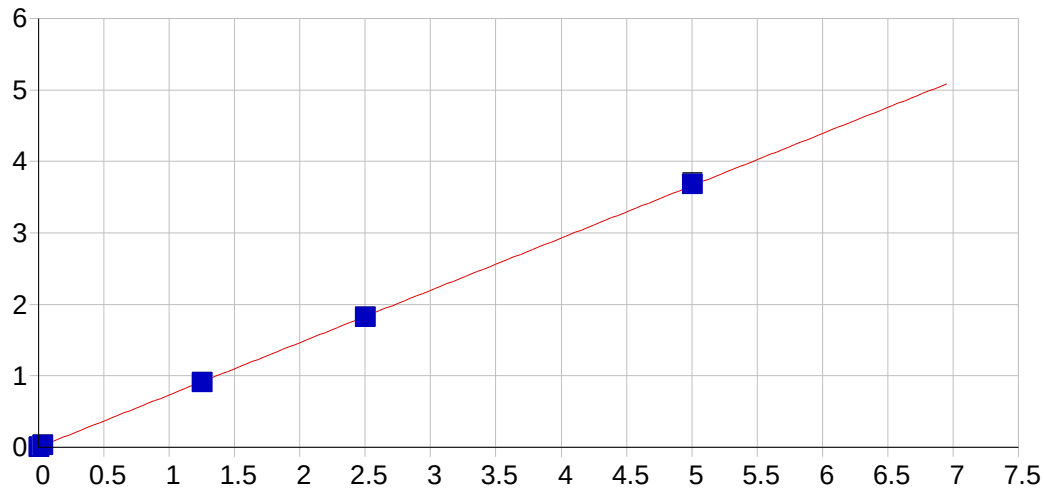
Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001127 Re-Slope: 1.000000
 A1 (Gain): 0.166932 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958
 Std Error of Est: 0.000012
 Predicted MDL: 0.000943
 Predicted MQL: 0.003142

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00113	.000	1
S1	.01000	.00969	-.000	-3.14	.00050	.000	1
S3	.50000	.50915	.009	1.83	.08438	.000	1
S4	1.0000	1.0051	.005	.511	.16769	.001	1
S5	2.0000	1.9861	-.014	-.697	.33247	.000	1



Co 228.616 {448}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

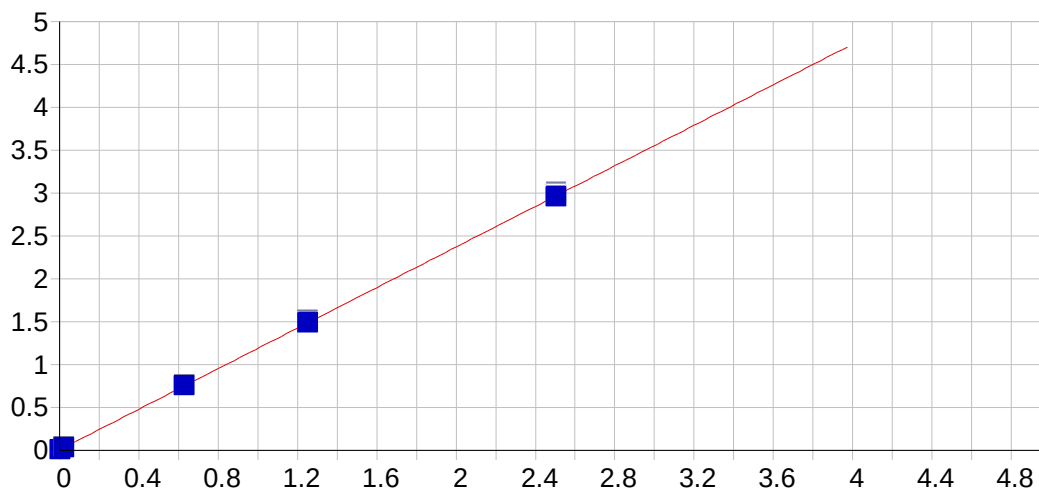
Weighting: 1/Conc

A0 (Offset): 0.002483
 A1 (Gain): 0.731310
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971
 Std Error of Est: 0.000116
 Predicted MDL: 0.000441
 Predicted MQL: 0.001468

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	.00248	.000	1
S1	.03000	.02968	-.000	-1.08	.02399	.000	1
S3	1.2500	1.2344	-.016	-1.25	.90270	.002	1
S4	2.5000	2.4842	-.016	-.633	1.8142	.002	1
S5	5.0000	5.0318	.032	.635	3.6723	.013	1

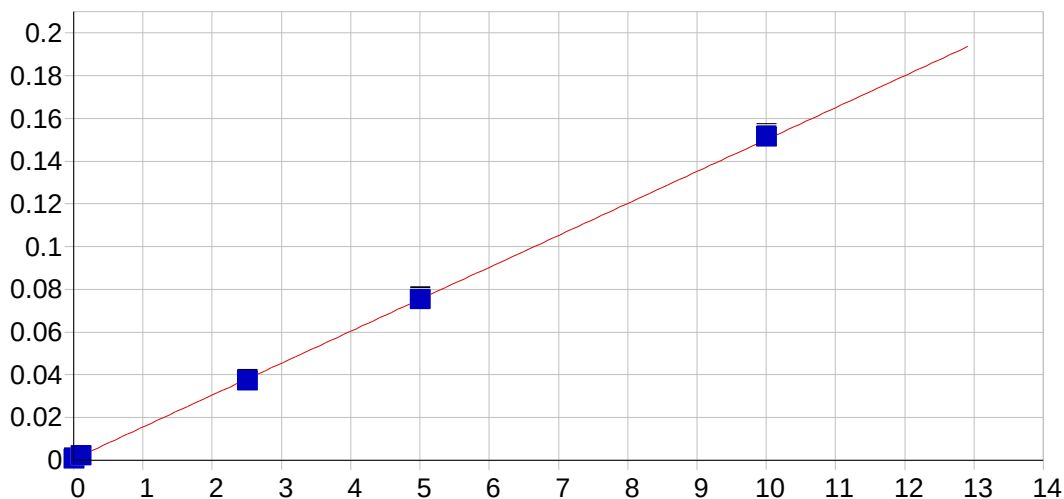


Cu 224.700 {450}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007569 Re-Slope: 1.000000
 A1 (Gain): 1.182159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.000685
 Predicted MQL: 0.002283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00757	.001	1
S1	.02000	.02193	.002	9.67	.03387	.001	1
S3	.62500	.62804	.003	.486	.76161	.003	1
S4	1.2500	1.2508	.001	.067	1.5095	.004	1
S5	2.5000	2.4942	-.006	-.232	3.0025	.003	1



Fe 240.488 {140}

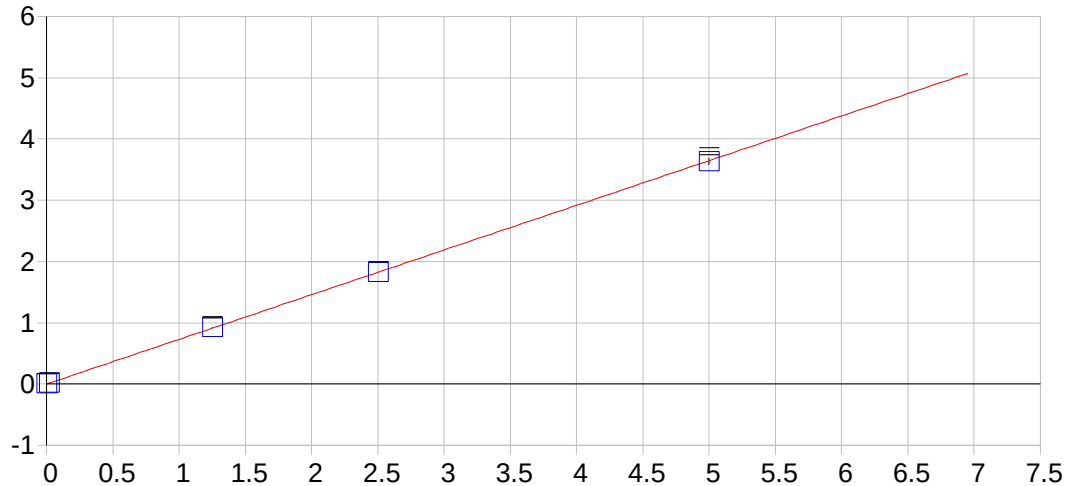
Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000609 Re-Slope: 1.000000
 A1 (Gain): 0.014952 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915
 Std Error of Est: 0.000011
 Predicted MDL: 0.006008
 Predicted MQL: 0.020025

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00061	.000	1
S1	.10000	.09030	-.010	-9.70	.00197	.000	1
S3	2.5000	2.4398	-.060	-2.41	.03728	.000	1
S4	5.0000	4.9913	-.009	-.173	.07561	.001	1
S5	10.000	10.079	.079	.786	.15205	.001	1



Mn 257.610 {131}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

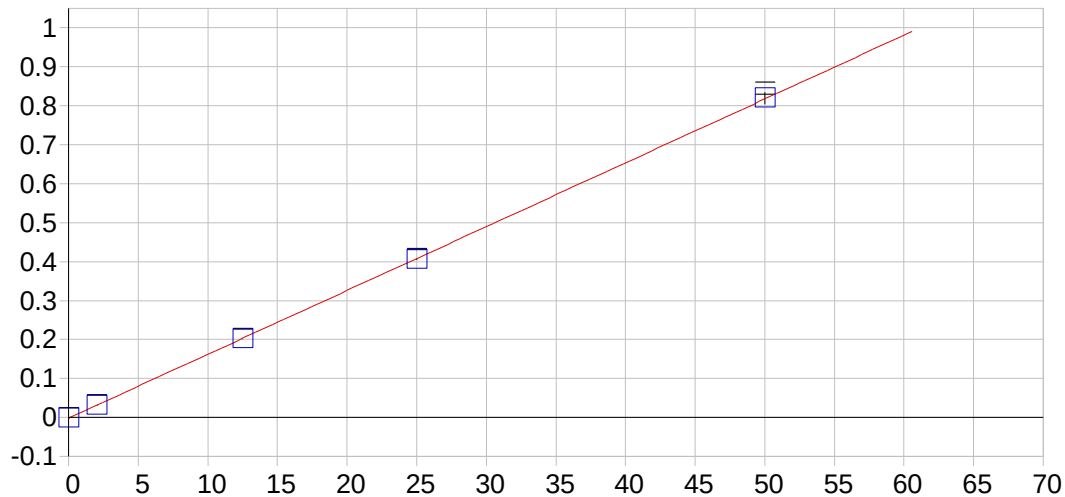
Weighting: 1/Conc

A0 (Offset): -0.000068
 A1 (Gain): 0.729509
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970
 Std Error of Est: 0.000097
 Predicted MDL: 0.000483
 Predicted MQL: 0.001611

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	-.00007	.000	1
S1	.02000	.02200	.002	9.99	.01598	.000	1
S3	1.2500	1.2677	.018	1.41	.92470	.008	1
S4	2.5000	2.5009	.001	.036	1.8244	.002	1
S5	5.0000	4.9794	-.021	-.411	3.6325	.056	1

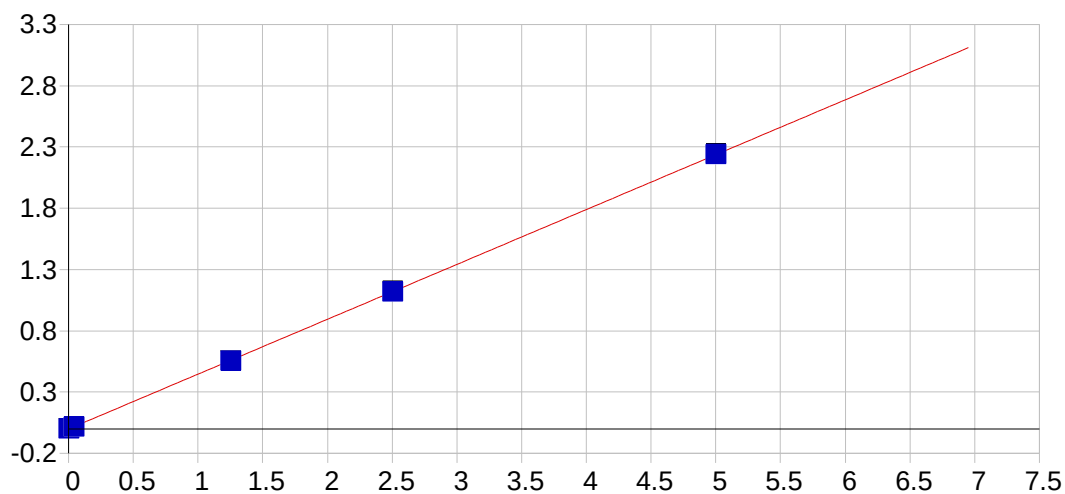


Mg 279.079 {121}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001758 Re-Slope: 1.000000
 A1 (Gain): 0.016382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.029929
 Predicted MQL: 0.099764

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00176	.000	1
S2	2.0000	2.0493	.049	2.47	.03181	.000	1
S3	12.500	12.416	-.084	-.670	.20164	.001	1
S4	25.000	24.906	-.094	-.377	.40625	.002	1
S5	50.000	50.129	.129	.257	.81945	.016	1



Ni 231.604 {446}

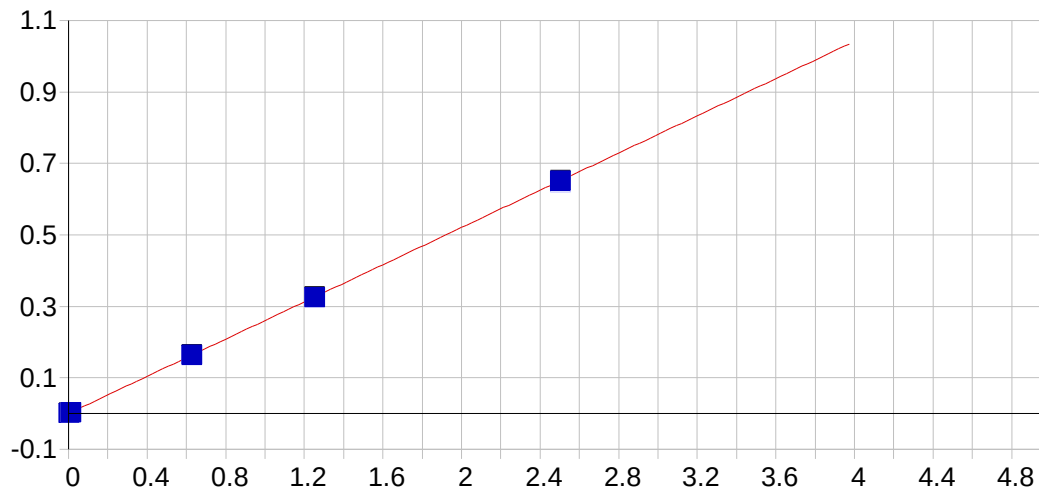
Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003312 Re-Slope: 1.000000
 A1 (Gain): 0.447704 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996
 Std Error of Est: 0.000032
 Predicted MDL: 0.000802
 Predicted MQL: 0.002672

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00331	.000	1
S1	.04000	.03972	-.000	-.692	.01446	.000	1
S3	1.2500	1.2412	-.009	-.706	.55212	.001	1
S4	2.5000	2.5045	.005	.181	1.1175	.003	1
S5	5.0000	5.0046	.005	.092	2.2363	.007	1



Ag 328.068 {103}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

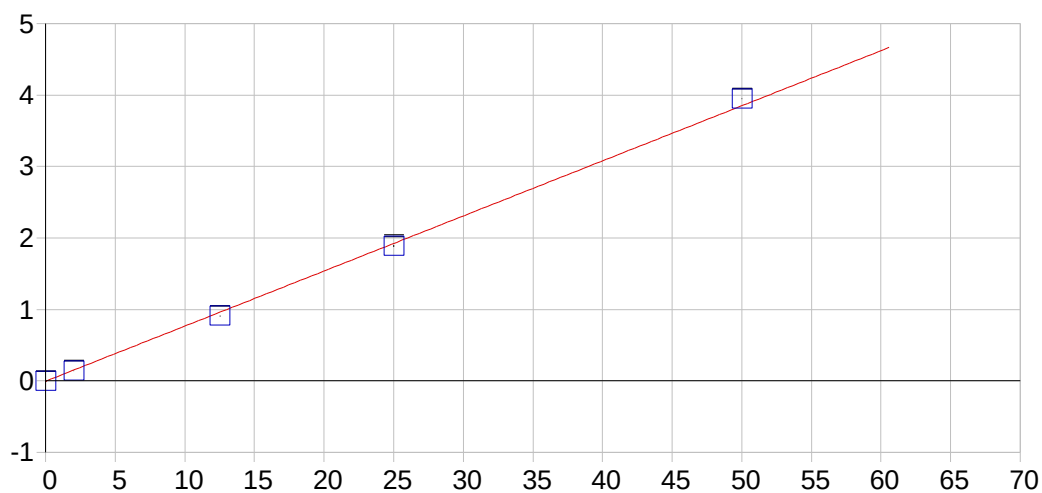
Weighting: 1/Conc

A0 (Offset): 0.000069
 A1 (Gain): 0.260346
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996
 Std Error of Est: 0.000006
 Predicted MDL: 0.000856
 Predicted MQL: 0.002854

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	.00007	.000	1
S1	.01000	.01055	.001	5.51	.00277	.000	1
S3	.62500	.62655	.002	.249	.16177	.001	1
S4	1.2500	1.2483	-.002	-.134	.32223	.001	1
S5	2.5000	2.4996	-.000	-.017	.64515	.002	1

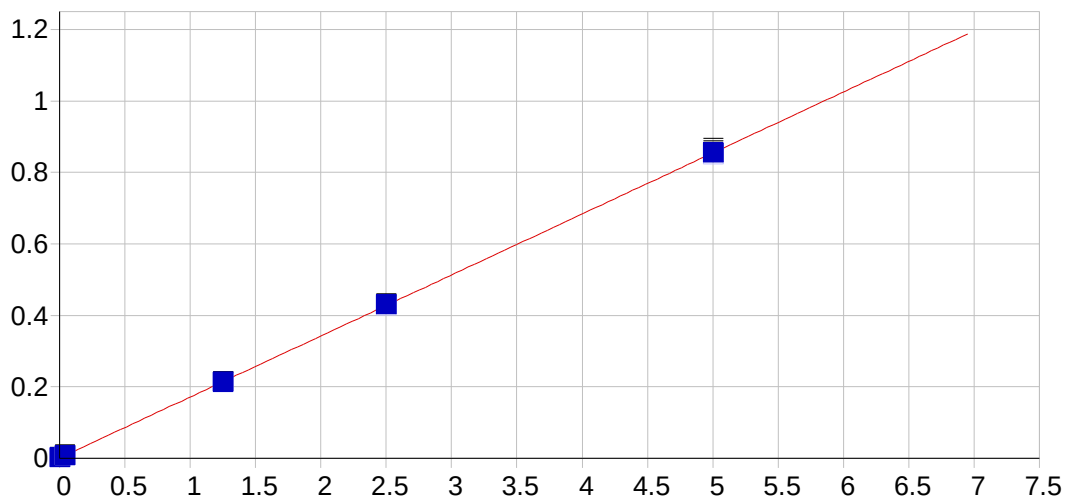


Na 589.592 { 57}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002603 Re-Slope: 1.000000
 A1 (Gain): 0.077046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999523 Status: OK.
 Std Error of Est: 0.001299
 Predicted MDL: 0.010281
 Predicted MQL: 0.034271

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	-.00259	.001	1
S2	2.0000	1.8741	-.126	-6.30	.14179	.002	1
S3	12.500	11.829	-.671	-5.37	.90874	.002	1
S4	25.000	24.525	-.475	-1.90	1.8870	.017	1
S5	50.000	51.272	1.27	2.54	3.9477	.006	1



V 292.402 {115}

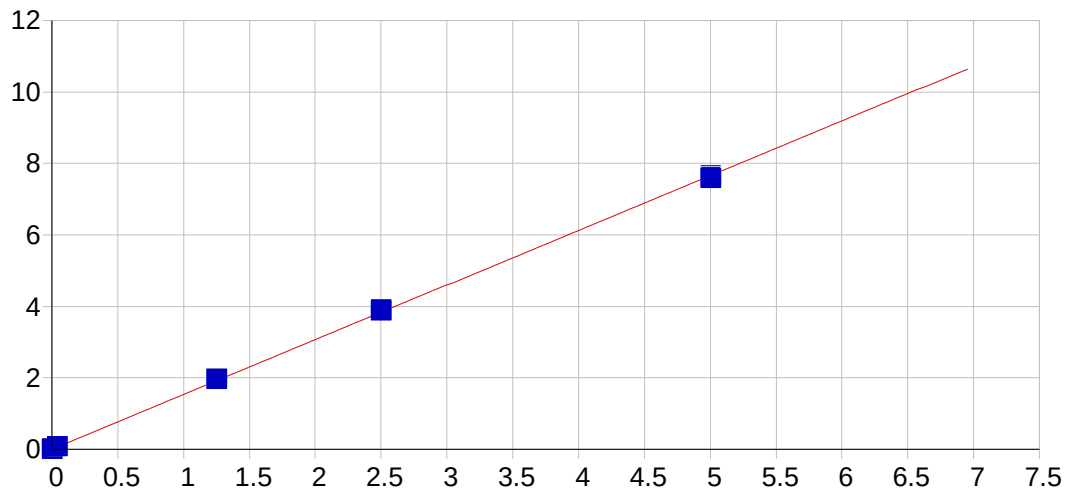
Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000943 Re-Slope: 1.000000
 A1 (Gain): 0.170699 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993
 Std Error of Est: 0.000016
 Predicted MDL: 0.002696
 Predicted MQL: 0.008985

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00094	.000	1
S1	.04000	.03902	-.001	-2.44	.00750	.001	1
S3	1.2500	1.2417	-.008	-.668	.21145	.001	1
S4	2.5000	2.5106	.011	.425	.42661	.002	1
S5	5.0000	4.9987	-.001	-.026	.84844	.012	1



Zn 206.200 {464}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

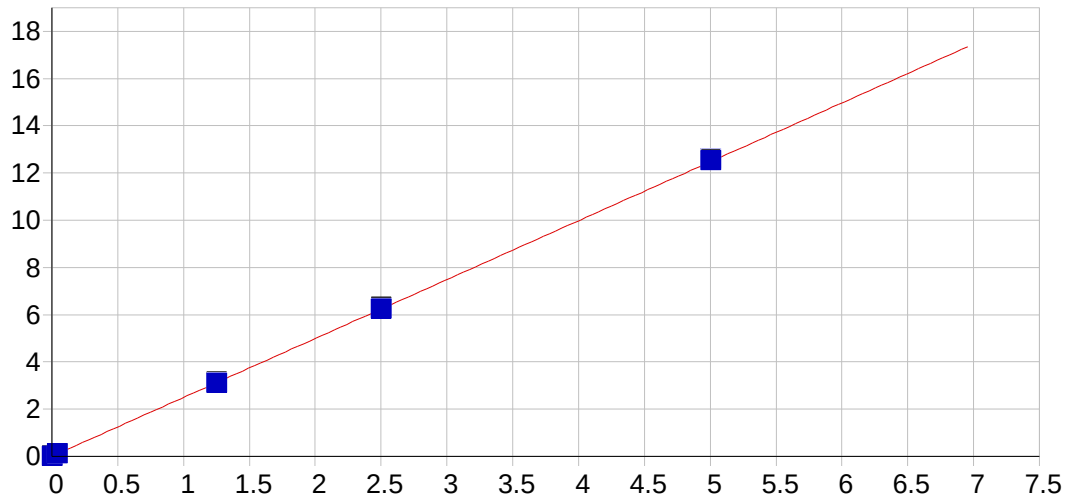
Weighting: 1/Conc

A0 (Offset): 0.006163
 A1 (Gain): 1.530165
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932
 Std Error of Est: 0.000436
 Predicted MDL: 0.000371
 Predicted MQL: 0.001238

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	.00616	.000	1
S1	.04000	.04221	.002	5.52	.07118	.001	1
S3	1.2500	1.2739	.024	1.91	1.9688	.008	1
S4	2.5000	2.5215	.021	.859	3.8911	.012	1
S5	5.0000	4.9524	-.048	-.952	7.6374	.016	1

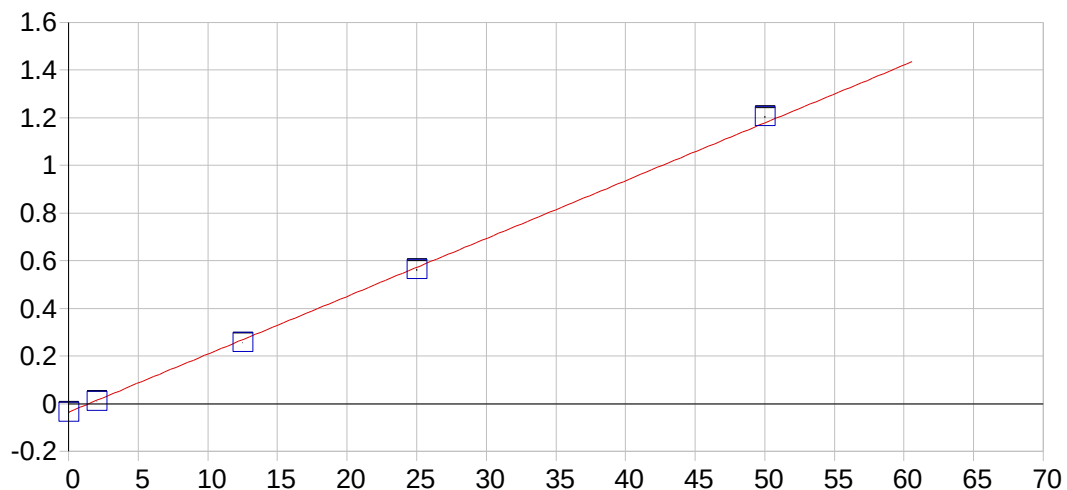


Zn 213.856 {158}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002799 Re-Slope: 1.000000
 A1 (Gain): 2.494450 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000237
 Predicted MDL: 0.000642
 Predicted MQL: 0.002139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00280	.001	1
S1	.04000	.04090	.001	2.24	.10551	.001	1
S3	1.2500	1.2408	-.009	-.732	3.1197	.014	1
S4	2.5000	2.4946	-.005	-.216	6.2689	.058	1
S5	5.0000	5.0137	.014	.273	12.596	.020	1



K 766.490 {44}

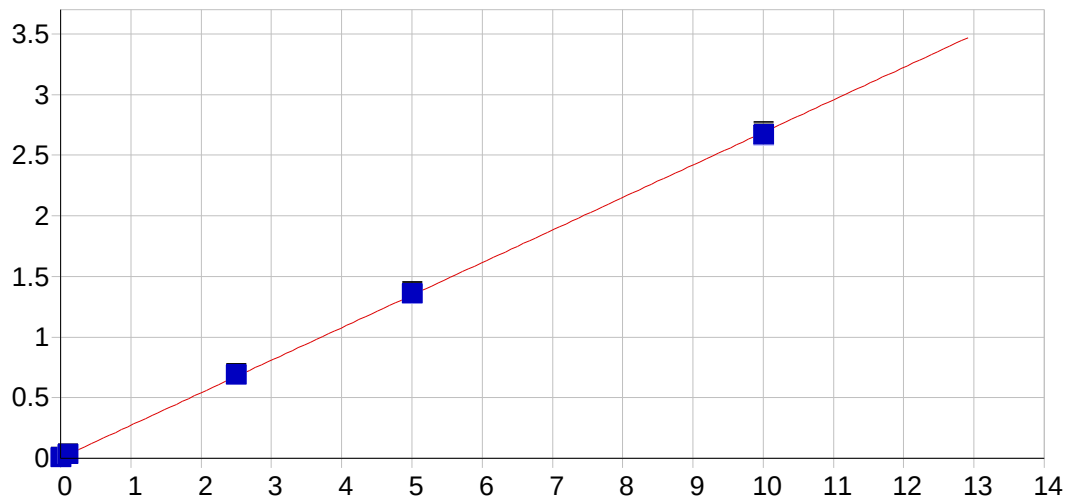
Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.034969 Re-Slope: 1.000000
 A1 (Gain): 0.024272 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675
 Std Error of Est: 0.000338
 Predicted MDL: 0.037494
 Predicted MQL: 0.124981

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	-.03496	.001	1
S2	2.0000	1.8820	-.118	-5.90	.01071	.000	1
S3	12.500	11.975	-.525	-4.20	.25569	.001	1
S4	25.000	24.586	-.414	-1.66	.56177	.004	1
S5	50.000	51.057	1.06	2.11	1.2043	.004	1



B 249.678 {135}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

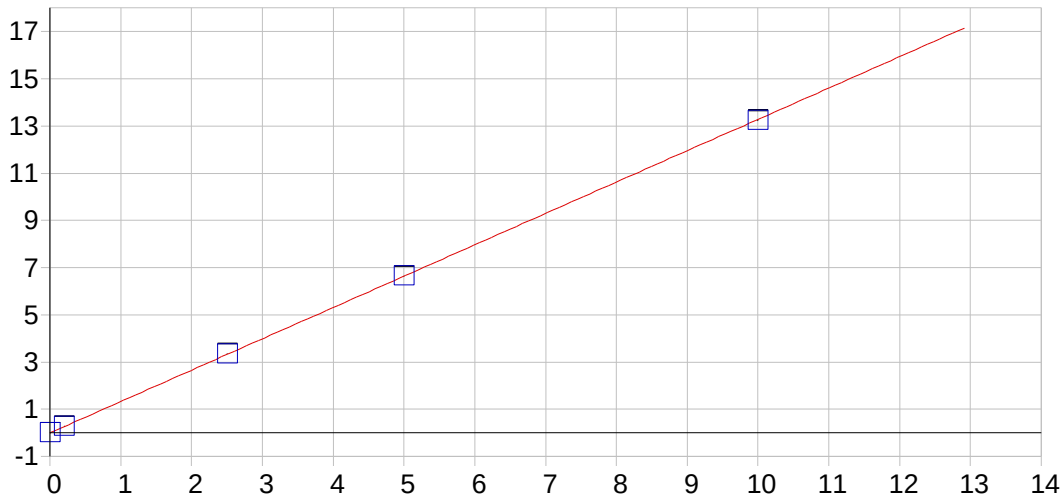
Weighting: 1/Conc

A0 (Offset): 0.003543
 A1 (Gain): 0.268395
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937
 Std Error of Est: 0.000162
 Predicted MDL: 0.001452
 Predicted MQL: 0.004840

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	.00354	.001	1
S1	.10000	.10268	.003	2.68	.03096	.001	1
S3	2.5000	2.5495	.049	1.98	.68567	.008	1
S4	5.0000	5.0391	.039	.782	1.3517	.014	1
S5	10.000	9.9088	-.091	-.912	2.6544	.029	1

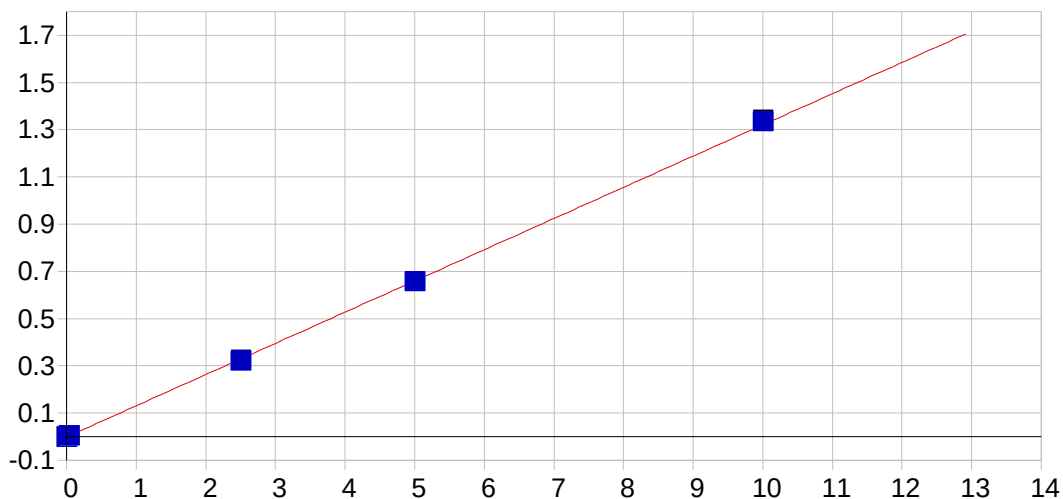


Mo 202.030 {467}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006048 Re-Slope: 1.000000
 A1 (Gain): 1.329079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000778
 Predicted MDL: 0.000479
 Predicted MQL: 0.001597

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00607	.000	1
S1	.20000	.21194	.012	5.97	.27563	.001	1
S3	2.5000	2.5220	.022	.880	3.3459	.009	1
S4	5.0000	5.0012	.001	.023	6.6409	.007	1
S5	10.000	9.9649	-.035	-.351	13.238	.019	1



Sn 189.989 {478}

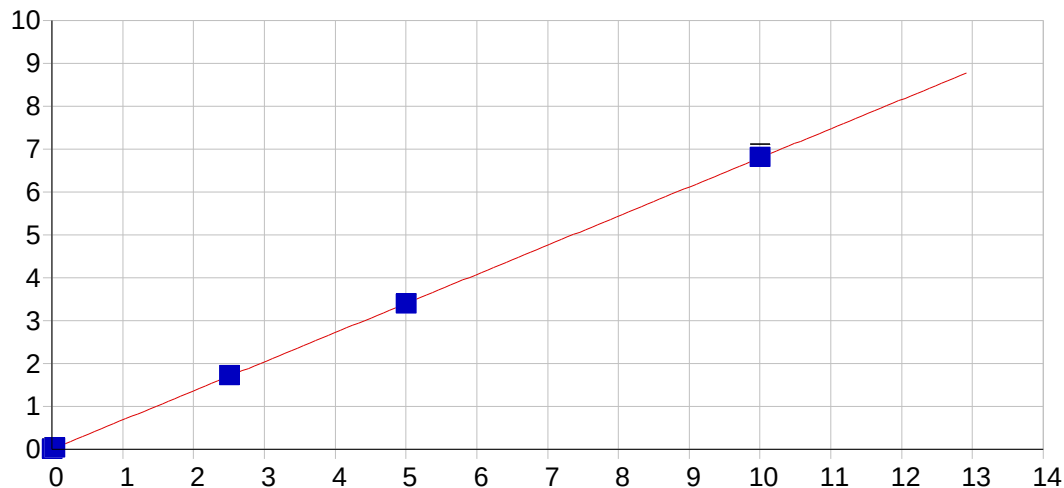
Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001250 Re-Slope: 1.000000
 A1 (Gain): 0.132173 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923
 Std Error of Est: 0.000056
 Predicted MDL: 0.001642
 Predicted MQL: 0.005473

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00125	.000	1
S1	.04000	.03922	-.001	-1.94	.00394	.000	1
S3	2.5000	2.4387	-.061	-2.45	.32127	.002	1
S4	5.0000	4.9647	-.035	-.706	.65533	.000	1
S5	10.000	10.097	.097	.974	1.3341	.006	1



Ti 336.121 {100}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

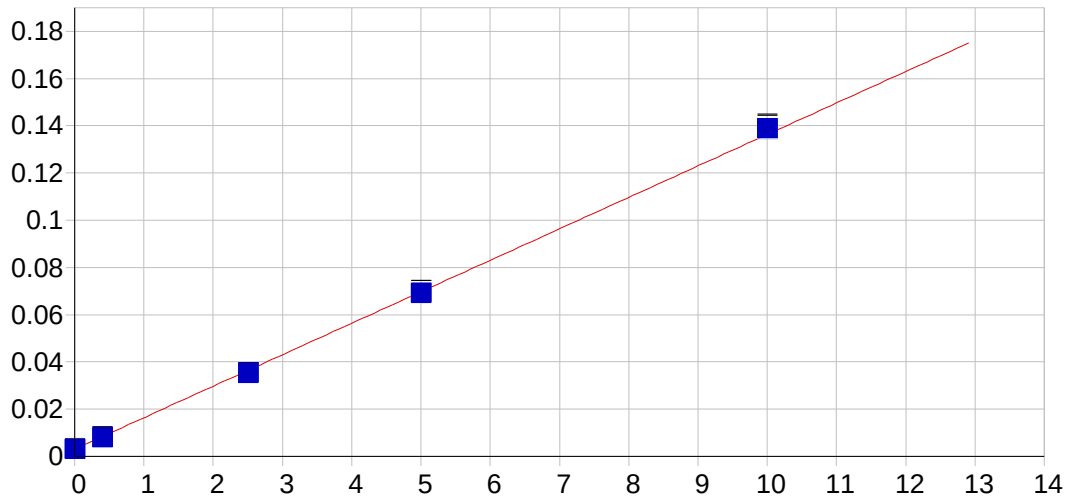
Weighting: 1/Conc

A0 (Offset): 0.004040
 A1 (Gain): 0.679231
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993
 Std Error of Est: 0.000087
 Predicted MDL: 0.001088
 Predicted MQL: 0.003628

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	.00404	.001	1
S1	.04000	.04098	.001	2.46	.03186	.001	1
S3	2.5000	2.5156	.016	.625	1.7125	.009	1
S4	5.0000	4.9756	-.024	-.489	3.3832	.009	1
S5	10.000	10.008	.008	.078	6.8008	.086	1

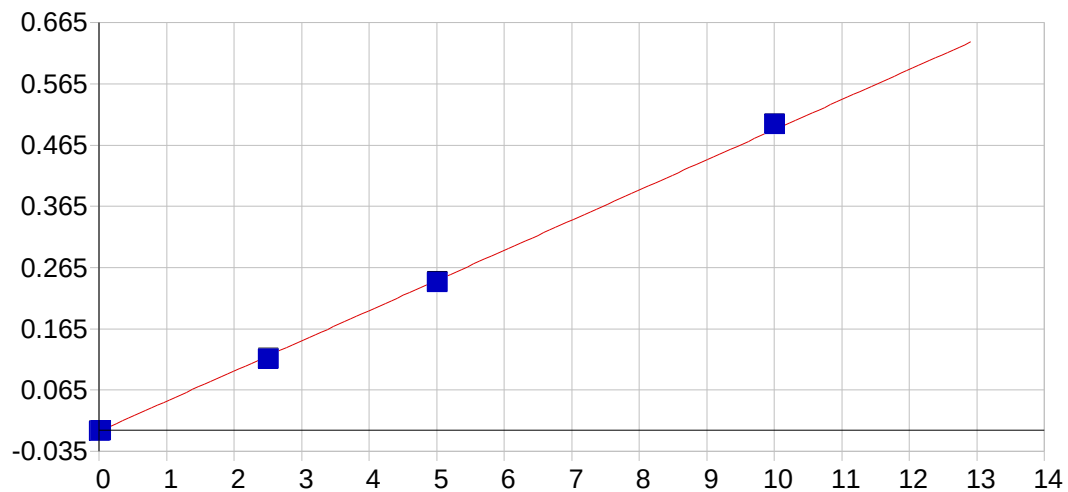


Si 288.158 {117}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003077 Re-Slope: 1.000000
 A1 (Gain): 0.013326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.011605
 Predicted MQL: 0.038683

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00308	.000	1
S1	.40000	.36680	-.033	-8.30	.00796	.000	1
S3	2.5000	2.4083	-.092	-3.67	.03506	.000	1
S4	5.0000	4.9488	-.051	-1.02	.06880	.001	1
S5	10.000	10.176	.176	1.76	.13824	.002	1



P 177.495 {490}

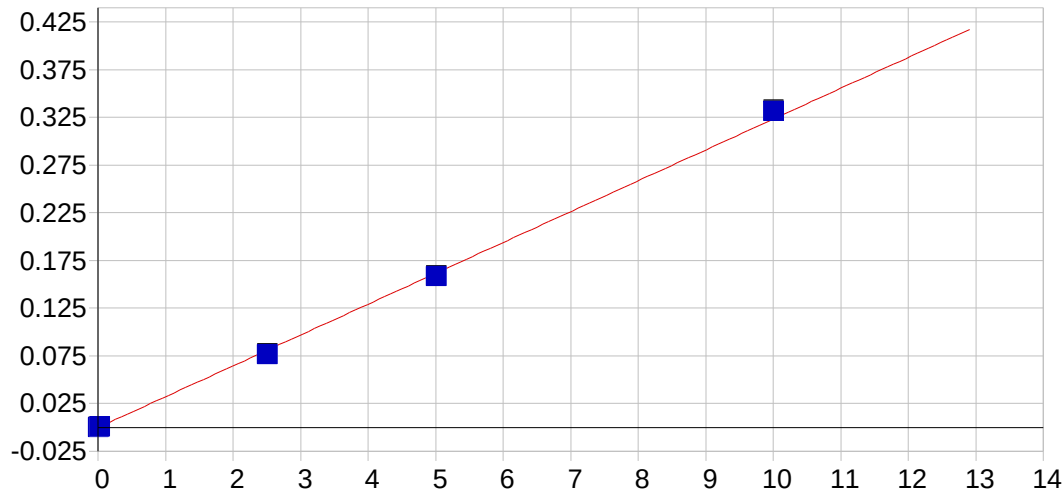
Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002381 Re-Slope: 1.000000
 A1 (Gain): 0.049245 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730
 Std Error of Est: 0.000028
 Predicted MDL: 0.003653
 Predicted MQL: 0.012177

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00238	.000	1
S1	.02000	.01557	-.004	-22.2	-.00162	.000	1
S3	2.5000	2.3926	-.107	-4.30	.11526	.001	1
S4	5.0000	4.9369	-.063	-1.26	.24038	.001	1
S5	10.000	10.175	.175	1.75	.49796	.001	1



S 182.034 {485}

Date of Fit: 5/8/2020 17:26:40

Type of Fit: Linear

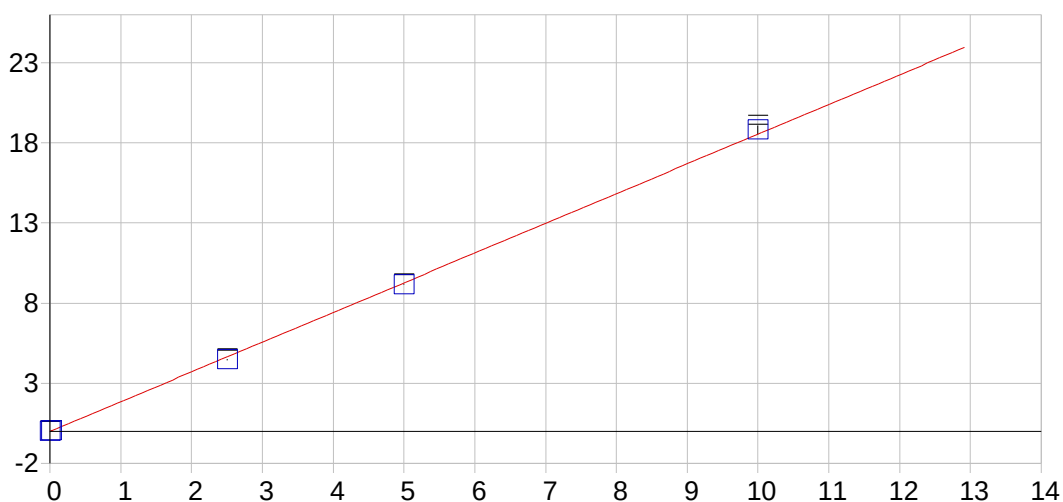
Weighting: 1/Conc

A0 (Offset): -0.000126
 A1 (Gain): 0.032337
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999460
 Std Error of Est: 0.000026
 Predicted MDL: 0.006612
 Predicted MQL: 0.022038

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	-.00013	.000	1
S1	.02000	.01294	-.007	-35.3	.00027	.000	1
S3	2.5000	2.3602	-.140	-5.59	.07613	.001	1
S4	5.0000	4.8944	-.106	-2.11	.15802	.001	1
S5	10.000	10.252	.252	2.52	.33116	.001	1

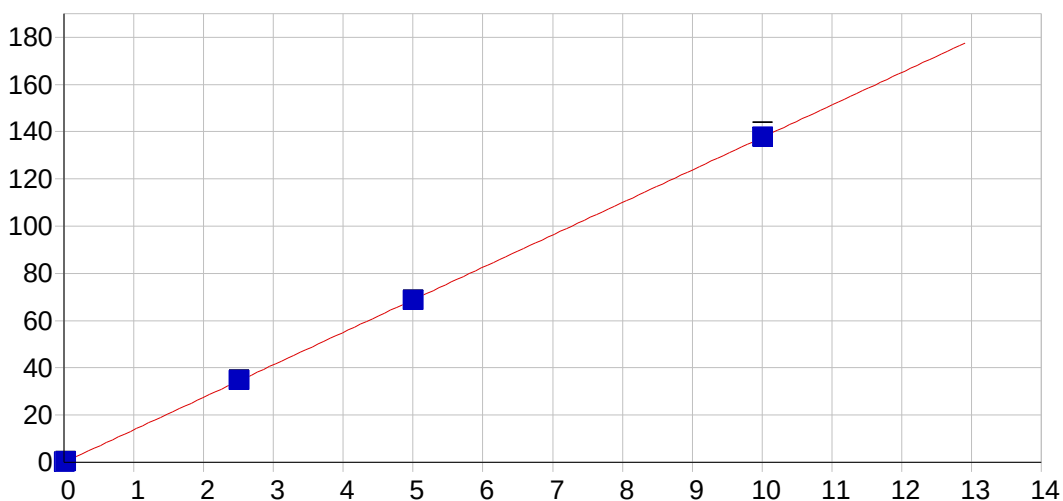


Li 670.784 { 50}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003575 Re-Slope: 1.000000
 A1 (Gain): 1.854922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000795
 Predicted MDL: 0.001282
 Predicted MQL: 0.004273

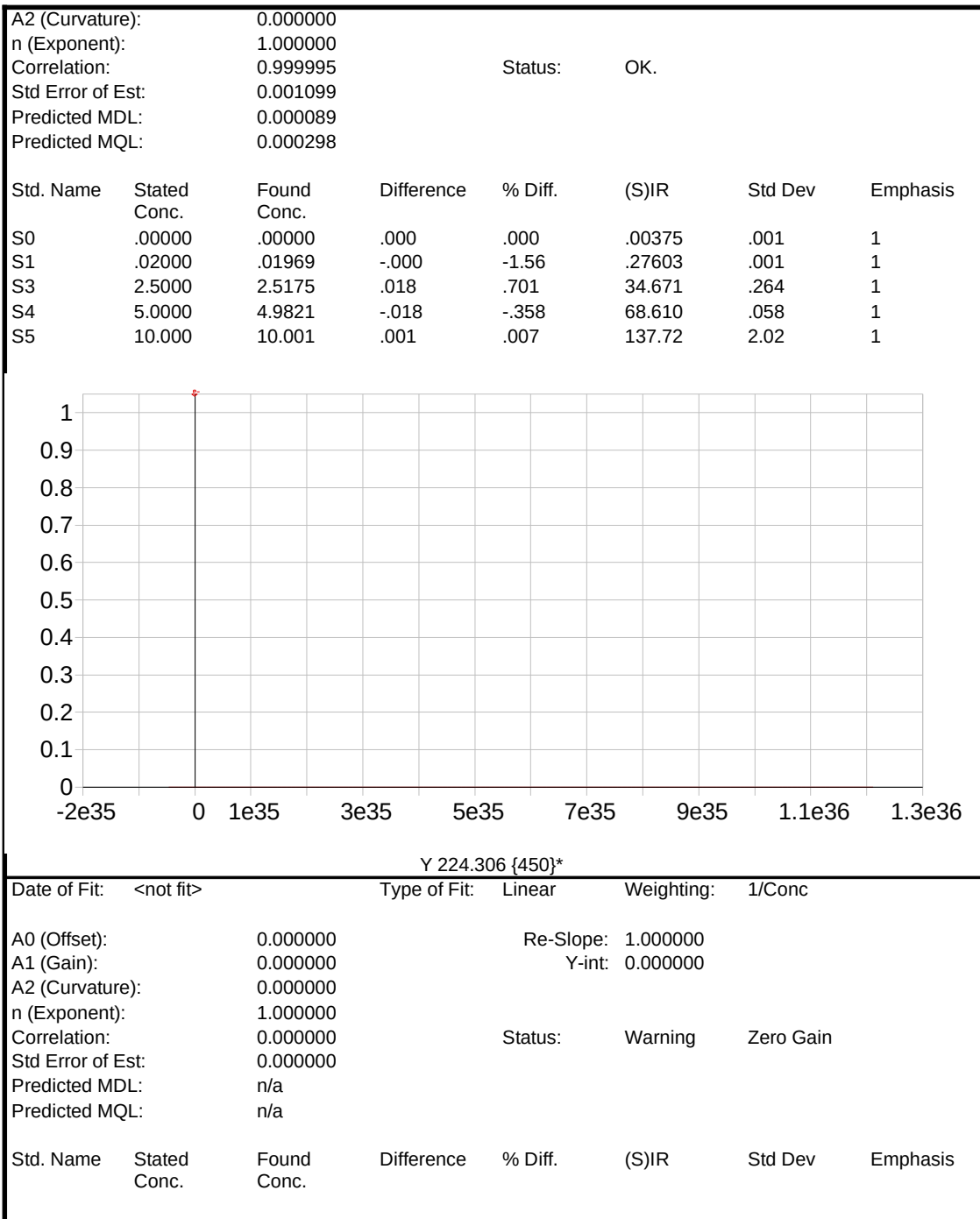
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00357	.004	1
S5	10.000	10.144	.144	1.44	18.814	.293	1
S4	5.0000	4.9359	-.064	-1.28	9.1522	.028	1
S3	2.5000	2.4193	-.081	-3.23	4.4841	.038	1
S1	.02000	.02033	.000	1.63	.03413	.001	1

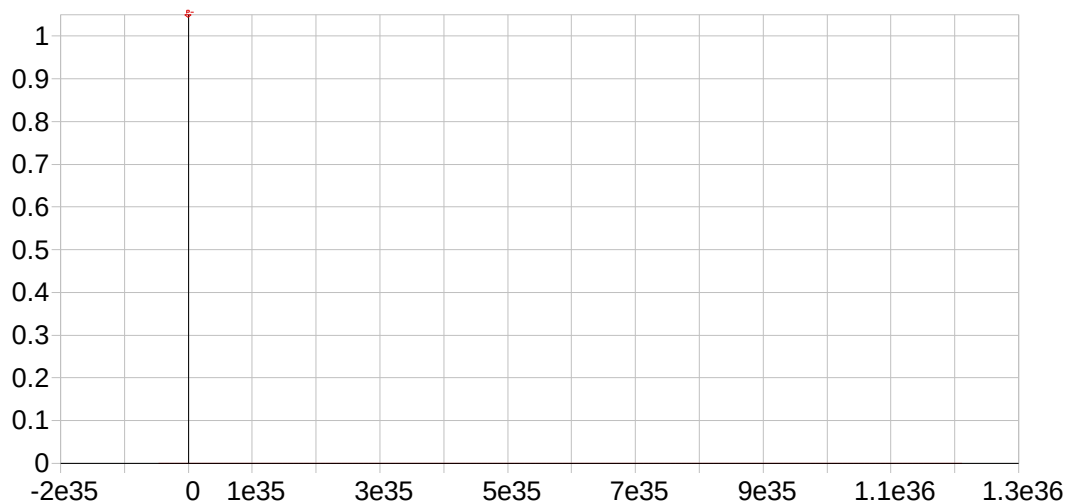


Sr 407.771 { 83}

Date of Fit: 5/8/2020 17:26:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003751 Re-Slope: 1.000000
 A1 (Gain): 13.755950 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

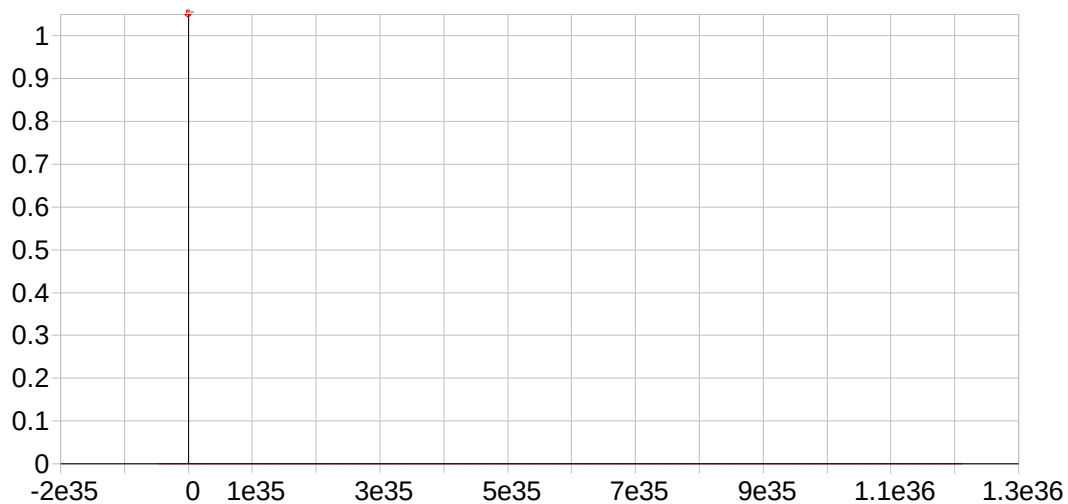
Status: Warning Zero Gain

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

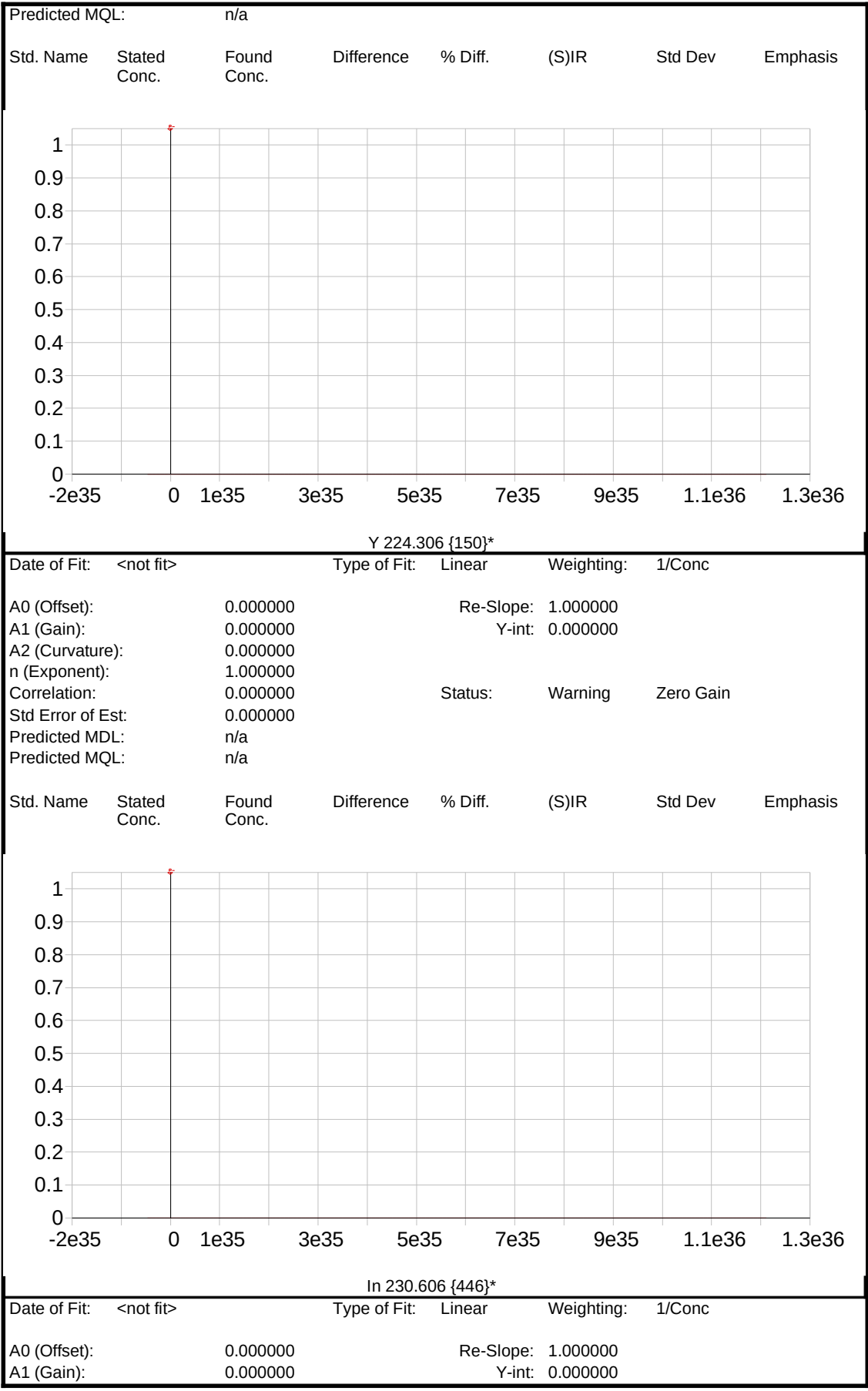
n (Exponent): 1.000000

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: 5/8/2020 11:42:18 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	.00260	-.00050	.00800	.00076	-.00713	.04296	.06550	-.00089
Stddev	.00022	.00014	.00054	.00017	.00017	.00067	.00333	.00060
%RSD	8.5348	29.010	6.7119	22.074	2.3251	1.5690	5.0797	67.832

#1	.00278	-.00043	.00856	.00073	-.00728	.04374	.06932	-.00151
#2	.00235	-.00040	.00749	.00095	-.00714	.04255	.06395	-.00031
#3	.00268	-.00067	.00796	.00062	-.00695	.04259	.06323	-.00083

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	.00794	-.01778	-.00113	.00248	.00757	.00061	-.00007	-.00176
Stddev	.00027	.00035	.00009	.00045	.00061	.00015	.00035	.00040
%RSD	3.3868	1.9697	8.3233	17.954	8.0086	24.992	510.20	22.606

#1	.00769	-.01781	-.00109	.00234	.00750	.00048	.00031	-.00183
#2	.00789	-.01742	-.00123	.00213	.00699	.00057	-.00039	-.00133
#3	.00822	-.01812	-.00106	.00298	.00820	.00078	-.00012	-.00211

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	-.00331	.00007	-.00259	.00094	.00280	-.03496	.00354	-.00607
Stddev	.00018	.00008	.00053	.00028	.00134	.00078	.00058	.00025
%RSD	5.3568	113.95	20.373	30.120	47.785	2.2218	16.484	4.1678

#1	-.00330	.00007	-.00319	.00110	.00324	-.03450	.00292	-.00594
#2	-.00314	-.00001	-.00227	.00111	.00386	-.03586	.00362	-.00590
#3	-.00349	.00015	-.00229	.00062	.00130	-.03453	.00408	-.00636

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	-.00125	.00404	.00308	-.00238	-.00013	-.00357	.00375	
Stddev	.00034	.00073	.00005	.00017	.00009	.00374	.00067	
%RSD	27.157	17.986	1.7327	7.1318	72.411	104.51	17.758	

#1	-.00099	.00332	.00302	-.00231	-.00018	-.00713	.00354	
#2	-.00163	.00477	.00308	-.00257	-.00002	.00032	.00450	
#3	-.00113	.00403	.00313	-.00225	-.00018	-.00391	.00322	

Sample Name: S0 Acquired: 5/8/2020 11:42:18 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	785.80	16669.	4495.5	721.95	1745.6
Stddev	1.02	33.	49.0	7.07	4.1
%RSD	.12966	.19530	1.0892	.97960	.23678
#1	784.62	16646.	4460.4	715.19	1742.9
#2	786.33	16707.	4474.6	721.36	1750.3
#3	786.43	16656.	4551.4	729.30	1743.5

Sample Name: S1 Acquired: 5/8/2020 11:46:21 Type: Cal
 Method: NON EPA-6010-200.7(v423) 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	.00457	.00296	.01067	.00343	.00410	.05910	.59630	.02606
Stddev	.00032	.00021	.00057	.00023	.00015	.00106	.00495	.00067
%RSD	7.0390	6.9754	5.3069	6.8494	3.6249	1.7974	.82977	2.5716

#1	.00426	.00275	.01086	.00319	.00413	.05915	.59070	.02539
#2	.00490	.00297	.01004	.00345	.00394	.05801	.60007	.02673
#3	.00454	.00316	.01112	.00366	.00423	.06013	.59814	.02605

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	.02066	.00050	.02399	.03387	.00197	.01598	.01446	.00277
Stddev	.00020	.00011	.00030	.00087	.00012	.00020	.00024	.00016
%RSD	.97172	21.907	1.2558	2.5725	5.9876	1.2489	1.6622	5.8728

#1	.02089	.00062	.02415	.03289	.00184	.01621	.01471	.00294
#2	.02051	.00047	.02364	.03416	.00198	.01589	.01423	.00261
#3	.02058	.00040	.02417	.03456	.00207	.01584	.01443	.00276

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	.00750	.10551	.03096	.27563	.00394	.03186	.00796	-.00162
Stddev	.00053	.00094	.00080	.00147	.00011	.00106	.00027	.00009
%RSD	7.0010	.89399	2.5834	.53181	2.8753	3.3204	3.3836	5.4706

#1	.00742	.10456	.03188	.27543	.00406	.03069	.00765	-.00172
#2	.00806	.10553	.03058	.27719	.00384	.03275	.00806	-.00156
#3	.00702	.10645	.03043	.27428	.00391	.03214	.00816	-.00157

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00027	.03413	.27603
Stddev	.00032	.00144	.00070
%RSD	116.53	4.2271	.25388

#1	.00013	.03571	.27581
#2	.00064	.03288	.27682
#3	.00005	.03380	.27547

Sample Name: S1 Acquired: 5/8/2020 11:46:21 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	786.86	16642.	4539.3	719.96	1735.7
Stddev	6.67	38.	52.2	5.49	13.1
%RSD	.84769	.22596	1.1504	.76312	.75627
#1	785.18	16670.	4491.1	713.89	1724.7
#2	781.20	16658.	4532.1	721.42	1732.2
#3	794.22	16600.	4594.8	724.59	1750.2

Sample Name: S2 Acquired: 5/8/2020 11:50:25 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	.12527	.03181	.14179	.01071
Stddev	.00044	.00032	.00161	.00044
%RSD	.35024	1.0062	1.1331	4.0665

#1	.12519	.03193	.14284	.01085
#2	.12574	.03206	.13994	.01022
#3	.12487	.03145	.14258	.01106

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	16672.	4526.5
Stddev	37.	30.9
%RSD	.21950	.68188

#1	16650.	4533.8
#2	16653.	4492.6
#3	16715.	4553.0

Sample Name: S3 Acquired: 5/8/2020 11:54:27 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	.20889	.21536	.51504	.27670	.59405	.69108	25.127	.52917
Stddev	.00005	.00103	.00143	.00080	.00143	.00788	.206	.00253
%RSD	.02465	.47859	.27699	.28745	.24081	1.1409	.82156	.47884

#1	.20895	.21542	.51667	.27726	.59567	.69188	25.158	.53032
#2	.20887	.21430	.51441	.27707	.59298	.68283	24.907	.52627
#3	.20885	.21636	.51403	.27579	.59349	.69854	25.316	.53094

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	2.4732	.84610	.08438	.90270	.76161	.03728	.92470	.20164
Stddev	.0171	.00648	.00031	.00180	.00314	.00033	.00761	.00066
%RSD	.69270	.76635	.36907	.19905	.41163	.87458	.82348	.32964

#1	2.4546	.84037	.08404	.90170	.76523	.03724	.92188	.20089
#2	2.4768	.84478	.08465	.90163	.75986	.03762	.91891	.20192
#3	2.4883	.85314	.08445	.90478	.75975	.03697	.93333	.20213

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	.55212	.16177	.90874	.21145	3.1197	.25569	.68567	3.3459
Stddev	.00080	.00062	.00211	.00093	.0141	.00105	.00755	.0094
%RSD	.14419	.38147	.23174	.43764	.45096	.41074	1.1012	.28004

#1	.55263	.16164	.91110	.21110	3.1306	.25684	.68518	3.3564
#2	.55120	.16123	.90706	.21075	3.1247	.25479	.67837	3.3426
#3	.55252	.16245	.90807	.21250	3.1039	.25543	.69345	3.3386

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	.32127	1.7125	.03506	.11526	.07613	4.4841	34.671	
Stddev	.00152	.0094	.00006	.00115	.00065	.0378	.264	
%RSD	.47316	.54817	.16075	1.0008	.84856	.84269	.76063	

#1	.32217	1.7151	.03504	.11452	.07603	4.5111	34.718	
#2	.31951	1.7021	.03502	.11467	.07555	4.4409	34.387	
#3	.32211	1.7203	.03512	.11659	.07683	4.5002	34.908	

Sample Name: S3 Acquired: 5/8/2020 11:54:27 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	776.19	16349.	4534.3	717.06	1652.4
Stddev	1.75	72.	24.6	12.61	4.8
%RSD	.22524	.43917	.54237	1.7591	.28989
#1	776.94	16271.	4514.3	704.64	1657.5
#2	774.20	16363.	4561.8	716.68	1651.7
#3	777.45	16412.	4526.9	729.86	1648.0

Sample Name: S4 Acquired: 5/8/2020 11:58:17 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	.41642	.43149	1.0309	.55296	1.2044	1.3502	50.677	1.0445
Stddev	.00407	.00087	.0030	.00191	.0040	.0039	.084	.0093
%RSD	.97647	.20151	.28960	.34530	.33007	.28701	.16531	.89091

#1	.41451	.43234	1.0298	.55183	1.2020	1.3527	50.767	1.0536
#2	.41366	.43060	1.0286	.55189	1.2022	1.3457	50.602	1.0350
#3	.42109	.43154	1.0343	.55516	1.2090	1.3521	50.660	1.0447

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	5.0015	1.7127	.16769	1.8142	1.5095	.07561	1.8244	.40625
Stddev	.0122	.0098	.00079	.0017	.0035	.00091	.0024	.00187
%RSD	.24423	.57071	.47077	.09254	.23445	1.2047	.12916	.46140

#1	5.0108	1.7151	.16681	1.8140	1.5059	.07461	1.8253	.40566
#2	5.0061	1.7019	.16791	1.8160	1.5095	.07583	1.8217	.40473
#3	4.9877	1.7210	.16834	1.8126	1.5130	.07639	1.8261	.40834

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	1.1175	.32223	1.8870	.42661	6.2689	.56177	1.3517	6.6409
Stddev	.0035	.00053	.0167	.00218	.0583	.00351	.0141	.0067
%RSD	.30990	.16479	.88383	.51176	.93060	.62450	1.0417	.10082

#1	1.1178	.32174	1.8688	.42501	6.2199	.55799	1.3678	6.6439
#2	1.1139	.32216	1.8905	.42910	6.2533	.56239	1.3415	6.6332
#3	1.1208	.32279	1.9016	.42573	6.3334	.56492	1.3459	6.6456

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	.65533	3.3832	.06880	.24038	.15802	9.1522	68.610	
Stddev	.00039	.0092	.00127	.00091	.00066	.0281	.058	
%RSD	.05969	.27067	1.8467	.37837	.41516	.30659	.08487	

#1	.65489	3.3851	.06735	.24140	.15728	9.1827	68.595	
#2	.65545	3.3732	.06939	.24009	.15853	9.1275	68.560	
#3	.65564	3.3912	.06967	.23965	.15826	9.1463	68.674	

Sample Name: S4 Acquired: 5/8/2020 11:58:17 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	759.32	16081.	4543.6	696.24	1582.5
Stddev	2.30	51.	43.2	5.26	5.2
%RSD	.30273	.31531	.95111	.75546	.32571
#1	756.67	16095.	4494.3	700.69	1578.0
#2	760.74	16123.	4574.5	697.60	1581.5
#3	760.56	16025.	4562.2	690.44	1588.1

Sample Name: S5 Acquired: 5/8/2020 12:02:09 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	.84270	.85414	2.0668	1.1088	2.4561	2.6791	100.62	2.0496
Stddev	.00171	.00258	.0059	.0013	.0046	.0377	2.00	.0218
%RSD	.20299	.30176	.28345	.11665	.18843	1.4064	1.9882	1.0647

#1	.84133	.85436	2.0677	1.1103	2.4603	2.6356	98.332	2.0258
#2	.84461	.85660	2.0722	1.1083	2.4512	2.6995	101.48	2.0542
#3	.84214	.85146	2.0605	1.1079	2.4569	2.7022	102.04	2.0687

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	10.033	3.4429	.33247	3.6723	3.0025	.15205	3.6325	.81945
Stddev	.028	.0490	.00042	.0127	.0032	.00069	.0558	.01599
%RSD	.27771	1.4216	.12589	.34600	.10591	.45472	1.5354	1.9515

#1	10.036	3.3948	.33294	3.6698	2.9990	.15139	3.5700	.80111
#2	10.059	3.4413	.33214	3.6860	3.0036	.15200	3.6503	.82678
#3	10.003	3.4926	.33234	3.6610	3.0051	.15277	3.6771	.83046

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	2.2363	.64515	3.9477	.84844	12.596	1.2043	2.6544	13.238
Stddev	.0067	.00200	.0061	.01201	.020	.0039	.0285	.019
%RSD	.30036	.30984	.15510	1.4159	.15804	.32188	1.0749	.14221

#1	2.2386	.64423	3.9458	.83508	12.613	1.2013	2.6252	13.249
#2	2.2415	.64378	3.9545	.85189	12.574	1.2087	2.6558	13.248
#3	2.2287	.64745	3.9427	.85835	12.600	1.2029	2.6823	13.216

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	1.3341	6.8008	.13824	.49796	.33116	18.814	137.72	
Stddev	.0058	.0861	.00187	.00053	.00103	.293	2.02	
%RSD	.43254	1.2658	1.3551	.10656	.31108	1.5579	1.4642	

#1	1.3342	6.7070	.13619	.49761	.33194	18.477	135.43	
#2	1.3398	6.8194	.13868	.49857	.32999	19.011	138.49	
#3	1.3283	6.8761	.13986	.49771	.33155	18.952	139.23	

Sample Name: S5 Acquired: 5/8/2020 12:02:09 Type: Cal
Method: NON EPA-6010-200.7(v423) 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	730.67	15692.	4504.7	670.67	1495.9
Stddev	2.16	20.	50.0	1.49	7.9
%RSD	.29590	.12582	1.1101	.22239	.53007
#1	729.04	15700.	4559.5	670.58	1491.9
#2	729.85	15707.	4493.4	672.20	1490.7
#3	733.12	15670.	4461.4	669.22	1505.0

Sample Name: ICV01 Acquired: 5/8/2020 12:06:11 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.9794780	.9985313	.9817195	.9918041	1.011719	2.561415
Stddev	.0087649	.0072721	.0015336	.0050592	.003359	.024650
%RSD	.8948496	.7282829	.1562199	.5101046	.3319871	.9623750

#1	.9827401	1.006520	.9834543	.9864716	1.013652	2.536334
#2	.9695499	.992296	.9811601	.9965366	1.013664	2.585611
#3	.9861441	.996778	.9805440	.9924039	1.007840	2.562298

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5234580	.5153417	.4986612	9.829979	.5192979	.5076792
Stddev	.0036927	.0035033	.0008837	.050669	.0028717	.0014926
%RSD	.7054355	.6797992	.1772250	.5154500	.5529884	.2940112

#1	.5210451	.5152128	.4991058	9.798017	.5164319	.5086323
#2	.5277089	.5189076	.4976434	9.888400	.5221752	.5059590
#3	.5216198	.5119046	.4992342	9.803520	.5192866	.5084464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5250013	9.888660	.5264321	5.989098	.5024552	.2488270
Stddev	.0014508	.054980	.0037397	.062854	.0011218	.0015295
%RSD	.2763334	.5559953	.7103930	1.049468	.2232709	.6146788

#1	.5233301	9.827384	.5222909	5.931505	.5013163	.2505047
#2	.5257370	9.933679	.5295625	6.056142	.5024900	.2475103
#3	.5259367	9.904917	.5274430	5.979647	.5035592	.2484660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.672363	.5035053	1.009797	9.614592	2.588794	2.596368
Stddev	.037896	.0034363	.005318	.126745	.022497	.006266
%RSD	.3917970	.6824700	.5265990	1.318261	.8690220	.2413483

#1	9.645804	.4996820	1.015617	9.492243	2.611333	2.589828
#2	9.715761	.5063360	1.008583	9.606217	2.588709	2.596957
#3	9.655525	.5044980	1.005192	9.745318	2.566339	2.602320

Sample Name: ICV01 Acquired: 5/8/2020 12:06:11 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485845	2.623460	2.407993	F .0007316	F .0172782	F .0087270
Stddev	.005291	.014590	.021662	.0040691	.0056989	.0021983
%RSD	.2128635	.5561454	.8995956	556.2265	32.98294	25.19003

#1	2.480124	2.606633	2.385130	.0036976	.0148293	.0062667
#2	2.486849	2.631161	2.410637	.0024045	.0237922	.0094162
#3	2.490563	2.632586	2.428211	-.003907	.0132131	.0104982

Elem	Sr4077
Units	ppm
Avg	F -.000068
Stddev	.000121
%RSD	175.9890

#1	.000042
#2	-.000197
#3	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	763.5383	16306.72	4509.565	699.3452	1659.002
Stddev	1.1501	64.29	35.983	1.3741	1.589
%RSD	.1506262	.3942461	.7979172	.1964825	.0958077

#1	763.5495	16259.24	4495.103	697.9708	1657.358
#2	762.3826	16281.04	4483.064	700.7190	1660.531
#3	764.6827	16379.88	4550.529	699.3459	1659.115

Sample Name: LLICV01 Acquired: 5/8/2020 12:11:10 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0232131	.0379832	.0133979	.0229039	.0532873	.1135711
Stddev	.0042803	.0051075	.0031247	.0011902	.0014562	.0165687
%RSD	18.43925	13.44674	23.32225	5.196502	2.732803	14.58882

#1	.0226499	.0438801	.0167897	.0242761	.0530523	.1018459
#2	.0277471	.0351155	.0127674	.0221514	.0519628	.1325261
#3	.0192422	.0349541	.0106365	.0222842	.0548467	.1063413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095828	.0066680	.0064640	2.154980	.0096958	.0307324
Stddev	.0003128	.0001365	.0001549	.010454	.0002563	.0007134
%RSD	.2854599	2.047069	2.396260	.4851305	2.642960	2.321418

#1	.1098812	.0067371	.0065615	2.144455	.0095882	.0299880
#2	.1096099	.0065108	.0065451	2.165362	.0099883	.0307990
#3	.1092574	.0067562	.0062854	2.155123	.0095109	.0314101

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220397	.0952954	.0232132	2.115483	.0403686	.0098247
Stddev	.0008476	.0037212	.0003923	.028184	.0001157	.0004128
%RSD	3.845915	3.904904	1.689809	1.332272	.2866357	4.201602

#1	.0230180	.0971154	.0236148	2.101700	.0402380	.0102786
#2	.0215754	.0977563	.0231938	2.096843	.0404094	.0094716
#3	.0215256	.0910145	.0228310	2.147906	.0404583	.0097240

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.978932	.0418567	.0426990	1.984205	.1172348	.2174349
Stddev	.013502	.0023495	.0009559	.015758	.0014737	.0004574
%RSD	.6822872	5.613243	2.238685	.7941917	1.257086	.2103764

#1	1.974877	.0391620	.0436269	1.982057	.1177004	.2179630
#2	1.993997	.0434766	.0417173	2.000927	.1155845	.2171621
#3	1.967922	.0429314	.0427527	1.969631	.1184196	.2171796

Sample Name: LLICV01 Acquired: 5/8/2020 12:11:10 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0397875	.0420224	.3822765	F .0144310	.0184913	.0191943
Stddev	.0013935	.0007746	.0083514	.0017664	.0044411	.0006698
%RSD	3.502294	1.843322	2.184656	12.24065	24.01738	3.489495

#1	.0401003	.0423736	.3911113	.0136755	.0176887	.0198417
#2	.0409980	.0425591	.3812065	.0131679	.0145062	.0192371
#3	.0382642	.0411344	.3745116	.0164496	.0232790	.0185042

Elem	Sr4077
Units	ppm
Avg	.0207506
Stddev	.0000369
%RSD	.1778128

#1	.0207870
#2	.0207516
#3	.0207133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.3440	16487.73	4478.291	705.5135	1729.688
Stddev	7.5863	116.38	45.641	6.8395	11.370
%RSD	.9746709	.7058345	1.019156	.9694398	.6573537

#1	770.6811	16356.05	4434.893	699.2164	1718.406
#2	778.4997	16530.37	4474.095	704.5341	1729.514
#3	785.8513	16576.77	4525.885	712.7899	1741.144

Sample Name: ICB01 Acquired: 5/8/2020 12:19:44 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0024806	-.002554	.0019402	.0016424	.0009029	-.006598	-.000700
Stddev	.0043572	.002132	.0013729	.0034121	.0018281	.003996	.000211
%RSD	175.6501	83.48766	70.75980	207.7450	202.4715	60.56996	30.16768

#1	.0061131	-.002380	.0029653	.0039188	.0019111	-.005848	-.000749
#2	.0036792	-.000514	.0024749	.0032893	.0020049	-.010917	-.000469
#3	-.002350	-.004767	.0003804	-.002281	-.001207	-.003030	-.000883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001174	.0002278	.0089416	-.000030	-.000204	-.000015	-.010066
Stddev	.0000446	.0000588	.0156694	.000893	.000416	.000811	.004745
%RSD	37.97881	25.82427	175.2420	2954.491	204.2980	5546.483	47.14075

#1	.0000662	.0002955	-.006327	.000947	-.000078	.000443	-.006245
#2	.0001474	.0001899	.024983	-.000232	.000135	.000464	-.008575
#3	.0001388	.0001979	.008169	-.000805	-.000668	-.000951	-.015377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000341	.0034653	.0004007	-.000567	-.031802	-.001569	-.000222
Stddev	.000372	.0187644	.0003026	.000642	.004286	.001492	.000264
%RSD	109.0099	541.4878	75.51914	113.1421	13.47822	95.07869	118.8447

#1	-.000755	-.007174	.0004569	-.001251	-.035735	.000138	.000052
#2	-.000034	-.007562	.0006713	.000023	-.032439	-.002620	-.000474
#3	-.000235	.025132	.0000739	-.000474	-.027233	-.002224	-.000244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076626	.0063592	.0002521	.0007808	-.000198	-.002167	-.004025
Stddev	.0294121	.0014177	.0004249	.0029014	.000560	.009330	.004401
%RSD	383.8413	22.29304	168.5677	371.6183	282.0853	430.5559	109.3380

#1	-.021175	.0070749	-.000173	-.001464	.000430	-.012436	-.005277
#2	.006544	.0072764	.000253	.004057	-.000382	.000147	.000866
#3	.037618	.0047264	.000677	-.000251	-.000643	.005788	-.007665

Sample Name: ICB01 Acquired: 5/8/2020 12:19:44 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	.0011372	.0006647	.0000274
Stddev	.0075463	.0005651	.0000579
%RSD	663.5874	85.02434	211.6932

#1	.0027811	.0012168	.0000939
#2	.0077261	.0000873	.0000002
#3	-.007096	.0006899	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	780.3558	16548.54	4583.573	709.9183	1744.078
Stddev	3.2954	21.61	65.425	7.4466	4.945
%RSD	.4222935	.1306139	1.427387	1.048933	.2835581

#1	777.1538	16534.13	4517.396	702.7047	1738.377
#2	780.1765	16573.39	4648.220	717.5778	1746.645
#3	783.7373	16538.10	4585.103	709.4723	1747.213

Sample Name: CRI01 Acquired: 5/8/2020 12:23:48 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247435	.0395061	.0132173	.0233070	.0497738	.1088746	.1077182
Stddev	.0031165	.0015259	.0024952	.0019032	.0037799	.0117622	.0006833
%RSD	12.59521	3.862363	18.87821	8.165839	7.594212	10.80347	.6343683

#1	.0215166	.0397707	.0160946	.0253056	.0461323	.0965860	.1072684
#2	.0277364	.0408823	.0116478	.0215163	.0495107	.1100096	.1073815
#3	.0249775	.0378652	.0119097	.0230990	.0536784	.1200282	.1085045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065517	.0063684	2.161230	.0101143	.0299048	.0218394	.0920226
Stddev	.0000677	.0001523	.015432	.0011312	.0002427	.0004929	.0068886
%RSD	1.033266	2.392313	.7140589	11.18363	.8117413	2.256768	7.485775

#1	.0064763	.0062818	2.152889	.0102189	.0300112	.0218166	.0848397
#2	.0066073	.0065443	2.151762	.0111896	.0300763	.0223434	.0985733
#3	.0065715	.0062792	2.179038	.0089346	.0296271	.0213584	.0926549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225728	2.093734	.0413589	.0108174	2.011403	.0405043	.0431189
Stddev	.0006984	.008923	.0012910	.0003142	.011232	.0011367	.0002429
%RSD	3.093785	.4261797	3.121418	2.904663	.5583940	2.806329	.5633811

#1	.0219952	2.085683	.0401128	.0111669	2.006298	.0417695	.0428519
#2	.0223743	2.092191	.0412736	.0107268	2.003630	.0401741	.0433269
#3	.0233489	2.103328	.0426905	.0105584	2.024280	.0395693	.0431780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.953248	.1093558	.2171452	.0378560	.0425389	.3834548	.0146896
Stddev	.011989	.0014748	.0008272	.0028585	.0003060	.0121173	.0029967
%RSD	.6138208	1.348651	.3809263	7.550895	.7192892	3.160023	20.40038

#1	1.966472	.1078271	.2164188	.0346278	.0427670	.3734535	.0136477
#2	1.943088	.1107700	.2169714	.0388744	.0426585	.3799814	.0123529
#3	1.950185	.1094704	.2180455	.0400658	.0421912	.3969294	.0180682

Sample Name: CRI01 Acquired: 5/8/2020 12:23:48 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0214214	.0197453	.0204048
Stddev	.0043279	.0005428	.0001481
%RSD	20.20349	2.748841	.7257340

#1	.0194879	.0203678	.0202780
#2	.0183974	.0194973	.0205676
#3	.0263790	.0193708	.0203689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.6725	16429.48	4565.610	700.4972	1707.661
Stddev	.8331	17.84	21.372	5.9908	5.280
%RSD	.1082465	.1085702	.4681110	.8552176	.3092028

#1	768.9177	16413.53	4586.483	693.9758	1702.307
#2	769.5334	16426.18	4543.771	705.7562	1712.864
#3	770.5664	16448.74	4566.577	701.7596	1707.813

Sample Name: ICSA01 Acquired: 5/8/2020 12:27:52 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0080169	.0088329	-.010921	.0039433	-.026015	262.3960
Stddev	.0033334	.0025979	.001213	.0035301	.007995	1.6083
%RSD	41.57932	29.41187	11.10783	89.52134	30.73278	.6129262

#1	.0103541	.0116177	-.009705	.0029226	-.035219	262.5589
#2	.0041998	.0064746	-.010928	.0010360	-.020792	260.7124
#3	.0094969	.0084063	-.012131	.0078713	-.022034	263.9166

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065471	-.001924	-.000383	249.1270	.0595342	.0134971
Stddev	.0006282	.000283	.000372	1.9836	.0024295	.0005471
%RSD	9.595695	14.73274	97.21807	.7962328	4.080794	4.053410

#1	.0072725	-.002241	.000041	249.3100	.0622339	.0141280
#2	.0061774	-.001696	-.000534	247.0582	.0575241	.0132100
#3	.0061914	-.001834	-.000656	251.0128	.0588447	.0131533

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041098	101.2283	.0086352	266.5122	-.004458	.0001826
Stddev	.0015585	.5168	.0009912	2.1281	.000870	.0004171
%RSD	37.92142	.5105430	11.47879	.7985180	19.51860	228.4225

#1	.0052746	100.7454	.0096997	266.4163	-.005440	.0002410
#2	.0023394	101.1660	.0084670	264.4336	-.003781	-.000261
#3	.0047154	101.7734	.0077388	268.6867	-.004154	.000567

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013385	.0000178	.0059376	-.148037	.0433796	-.021806
Stddev	.0087647	.0042284	.0008128	.021596	.0040122	.000975
%RSD	654.8124	23823.59	13.68856	14.58843	9.249102	4.472140

#1	.0089010	-.001630	.0057336	-.172021	.0396837	-.022932
#2	.0033819	.004822	.0052463	-.130132	.0476469	-.021248
#3	-.008267	-.003139	.0068330	-.141957	.0428084	-.021238

Sample Name: ICSA01 Acquired: 5/8/2020 12:27:52 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	-.011416	-.000779	.0740119	.0050121	.0023244	F .0101236
Stddev	.005718	.001080	.0131849	.0036473	.0140967	.0020856
%RSD	50.09087	138.6613	17.81455	72.77044	606.4656	20.60167

#1	-.016686	-.000721	.0858891	.0052014	.0170676	.0122257
#2	-.005336	.000271	.0598247	.0012738	-.011022	.0100902
#3	-.012224	-.001887	.0763220	.0085611	.000927	.0080549

Elem	Sr4077
Units	ppm
Avg	F -.015235
Stddev	.000748
%RSD	4.911385

#1	-.014380
#2	-.015772
#3	-.015552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	701.8724	14793.53	4392.853	639.6902	1395.577
Stddev	.3746	45.64	47.136	2.2132	1.088
%RSD	.0533783	.3085013	1.073008	.3459774	.0779461

#1	702.1466	14745.07	4349.890	641.8111	1394.698
#2	701.4455	14835.69	4443.273	637.3950	1396.793
#3	702.0250	14799.84	4385.396	639.8643	1395.239

Sample Name: ICSAB01 Acquired: 5/8/2020 12:31:53 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0994955	.0900222	.0493253	.0391186	.5787224	256.5020
Stddev	.0023884	.0024434	.0044956	.0027413	.0070184	1.9609
%RSD	2.400477	2.714275	9.114143	7.007563	1.212733	.7644816

#1	.0985350	.0912667	.0445435	.0396922	.5748240	254.6619
#2	.0977369	.0915930	.0534658	.0361359	.5868246	256.2794
#3	.1022146	.0872071	.0499665	.0415276	.5745185	258.5648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5242313	.5128054	1.017116	244.1274	.5730910	.5258452
Stddev	.0041490	.0042484	.003600	2.1430	.0013658	.0007714
%RSD	.7914506	.8284579	.3539182	.8778090	.2383207	.1466909

#1	.5204129	.5083946	1.018153	242.3619	.5728860	.5250550
#2	.5236348	.5131514	1.013112	243.5086	.5745478	.5258844
#3	.5286464	.5168701	1.020084	246.5117	.5718393	.5265962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5004248	99.51745	.5106688	261.9524	1.004996	.2157703
Stddev	.0019420	.21816	.0039362	2.2389	.004904	.0009958
%RSD	.3880636	.2192205	.7707827	.8547078	.4880084	.4614931

#1	.4985249	99.65522	.5078361	260.0910	1.003279	.2146220
#2	.5003432	99.26592	.5090070	261.3292	1.001181	.2162934
#3	.5024063	99.63121	.5151634	264.4368	1.010528	.2163955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029345	.5025659	1.051100	-.162107	1.071541	1.033287
Stddev	.0048253	.0047254	.004024	.011707	.013162	.001870
%RSD	164.4308	.9402483	.3828503	7.221969	1.228339	.1809381

#1	.0075315	.4973843	1.050097	-.169689	1.057574	1.031532
#2	-.002091	.5066373	1.055531	-.148624	1.073336	1.033077
#3	.003363	.5036761	1.047673	-.168009	1.083714	1.035254

Sample Name: ICSAB01 Acquired: 5/8/2020 12:31:53 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	1.064709	1.076042	1.160390	F .0061924	F -.000894	F .0095800
Stddev	.007504	.005480	.027531	.0076705	.008173	.0003242
%RSD	.7047996	.5093192	2.372542	123.8698	914.3176	3.384103

#1	1.056047	1.069812	1.181959	.0140562	.008142	.0092272
#2	1.068848	1.078195	1.169830	.0057902	-.003055	.0096479
#3	1.069232	1.080119	1.129381	-.001269	-.007769	.0098649

Elem	Sr4077
Units	ppm
Avg	F -.015055
Stddev	.000570
%RSD	3.784801

#1	-.015536
#2	-.014426
#3	-.015204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	700.2197	14807.30	4404.911	634.5626	1395.763
Stddev	1.9607	72.65	12.364	5.8373	3.421
%RSD	.2800185	.4906264	.2806775	.9198867	.2451276

#1	702.4799	14725.39	4413.425	628.4625	1396.449
#2	698.9752	14832.60	4410.578	635.1297	1398.788
#3	699.2040	14863.92	4390.729	640.0957	1392.050

Sample Name: CCV01 Acquired: 5/8/2020 12:35:44 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	5.183243	5.124408	5.117502	5.152558	5.118414	10.05585	10.26559
Stddev	.045554	.012386	.011944	.010579	.016317	.09199	.07383
%RSD	.8788652	.2417153	.2333993	.2053187	.3187841	.9147759	.7192126

#1	5.231267	5.138196	5.124606	5.161855	5.133128	9.95965	10.21676
#2	5.140645	5.120811	5.103712	5.141047	5.100866	10.06496	10.22948
#3	5.177818	5.114219	5.124188	5.154772	5.121249	10.14295	10.35053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2535461	2.556191	25.27448	1.033508	2.557503	1.296238	5.170604
Stddev	.0015509	.004549	.23459	.005902	.004483	.004971	.048658
%RSD	.6116844	.1779685	.9281584	.5710897	.1752857	.3835069	.9410488

#1	.2542557	2.556164	25.03761	1.027525	2.554202	1.301978	5.114569
#2	.2517673	2.551656	25.27909	1.033672	2.555700	1.293275	5.202173
#3	.2546151	2.560754	25.50672	1.039326	2.562606	1.293463	5.195071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525194	24.96803	2.572140	1.281383	25.59926	2.538209	2.578230
Stddev	.026837	.32369	.002572	.005126	.12930	.031148	.014401
%RSD	1.062767	1.296424	.1000017	.4000685	.5050879	1.227170	.5585598

#1	2.501957	24.68240	2.574685	1.284710	25.46599	2.508447	2.571122
#2	2.519057	24.90205	2.569541	1.275479	25.60761	2.535599	2.594804
#3	2.554568	25.31962	2.572192	1.283959	25.72419	2.570580	2.568765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27826	5.025209	5.134789	5.119161	5.050397	5.111033	5.089282
Stddev	.13729	.018493	.009867	.010660	.031506	.060313	.002500
%RSD	.5431043	.3679975	.1921501	.2082344	.6238330	1.180063	.0491294

#1	25.11987	5.034907	5.138245	5.131459	5.024341	5.042218	5.089160
#2	25.35171	5.003885	5.123660	5.113459	5.041438	5.136164	5.091841
#3	25.36320	5.036836	5.142463	5.112565	5.085412	5.154717	5.086844

Sample Name: CCV01 Acquired: 5/8/2020 12:35:44 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.037599	5.007767	5.129120
Stddev	.016978	.034451	.048921
%RSD	.3370344	.6879561	.9537980

#1	5.025185	4.975355	5.072704
#2	5.030664	5.004000	5.154836
#3	5.056947	5.043948	5.159820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	739.4128	15806.53	4549.179	677.7674	1547.899
Stddev	2.5644	43.26	22.143	4.8651	3.559
%RSD	.3468101	.2737007	.4867496	.7178122	.2299418

#1	736.4517	15759.74	4530.166	676.8797	1543.843
#2	740.8904	15814.75	4573.491	673.4072	1550.503
#3	740.8962	15845.09	4543.881	683.0152	1549.350

Sample Name: LLCCV01 Acquired: 5/8/2020 12:39:36 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0201695	.0444334	.0131995	.0239505	.0521112	.1168157
Stddev	.0027915	.0017572	.0023910	.0040247	.0043147	.0116158
%RSD	13.84007	3.954638	18.11445	16.80402	8.279766	9.943684

#1	.0203758	.0427292	.0125417	.0235309	.0548041	.1135175
#2	.0172806	.0443318	.0158506	.0201521	.0471347	.1297239
#3	.0228521	.0462392	.0112063	.0281685	.0543949	.1072057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1090379	.0065709	.0068420	2.174447	.0106999	.0308744
Stddev	.0014423	.0000748	.0002130	.014641	.0013844	.0001240
%RSD	1.322778	1.137958	3.113786	.6733034	12.93835	.4016451

#1	.1090026	.0066390	.0068967	2.170417	.0112158	.0310047
#2	.1104976	.0065827	.0066069	2.162244	.0091317	.0307578
#3	.1076136	.0064909	.0070223	2.190681	.0117523	.0308607

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219923	.0938924	.0221690	2.076430	.0412473	.0110507
Stddev	.0005102	.0073806	.0005580	.028959	.0009639	.0006957
%RSD	2.319761	7.860658	2.516936	1.394659	2.336891	6.295954

#1	.0220593	.0853913	.0215327	2.082586	.0411966	.0102867
#2	.0224657	.0986634	.0223998	2.101816	.0403098	.0112175
#3	.0214520	.0976226	.0225746	2.044887	.0422356	.0116478

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.018973	.0436157	.0432988	1.968575	.1143232	.2200811
Stddev	.007487	.0013574	.0001499	.001258	.0025532	.0015161
%RSD	.3708096	3.112259	.3461081	.0638842	2.233335	.6888825

#1	2.011071	.0437184	.0434717	1.969401	.1127591	.2203634
#2	2.025961	.0422098	.0432194	1.969196	.1172696	.2214362
#3	2.019886	.0449188	.0432054	1.967127	.1129410	.2184437

Sample Name: LLCCV01 Acquired: 5/8/2020 12:39:36 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0404186	.0423638	.4038374	F .0115727	.0212006	.0182343
Stddev	.0035571	.0022029	.0095296	.0009822	.0035419	.0016462
%RSD	8.800655	5.199944	2.359765	8.487419	16.70641	9.027871

#1	.0371896	.0424418	.4100973	.0115048	.0226725	.0199113
#2	.0398347	.0445267	.4085448	.0106261	.0237693	.0166208
#3	.0442315	.0401230	.3928701	.0125870	.0171602	.0181708

Elem	Sr4077
Units	ppm
Avg	.0207962
Stddev	.0002003
%RSD	.9631315

#1	.0206778
#2	.0210274
#3	.0206833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.3229	16269.74	4553.556	695.8975	1695.027
Stddev	4.6792	9.86	28.378	4.4211	12.557
%RSD	.6122007	.0605962	.6232145	.6353161	.7407894

#1	761.8347	16270.89	4551.190	694.3116	1690.455
#2	769.7205	16278.97	4526.435	700.8929	1709.228
#3	761.4135	16259.35	4583.043	692.4880	1685.397

Sample Name: CCB01 Acquired: 5/8/2020 12:43:41 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018606	-.001879	.0011195	.0049064	-.000405	-.001895	-.000686
Stddev	.0022779	.003724	.0021141	.0035177	.001910	.006075	.000229
%RSD	122.4258	198.2119	188.8337	71.69632	471.4951	320.5824	33.29718

#1	.0010004	.002394	.0005563	.0010881	.000275	-.008795	-.000770
#2	.0044433	-.004438	-.000656	.0080153	.001072	.002650	-.000861
#3	.0001381	-.003592	.003458	.0056157	-.002562	.000460	-.000428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000782	.0002156	.0133144	-.000092	-.000065	.0003905	-.011549
Stddev	.0000874	.0001179	.0116704	.000512	.000449	.0010800	.003666
%RSD	111.8820	54.67067	87.65271	556.8406	694.4272	276.5612	31.74110

#1	.0000134	.0001854	.0111244	-.000124	-.000243	.0001283	-.014359
#2	.0000434	.0003456	.0259247	.000435	-.000397	-.000534	-.012886
#3	.0001776	.0001157	.0028941	-.000587	.000446	.001578	-.007402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000312	.0009214	-.000847	-.000541	-.028838	-.002169	-.000269
Stddev	.000389	.0133841	.001126	.000325	.007283	.002814	.000384
%RSD	124.7429	1452.573	132.9320	60.00926	25.25581	129.7319	143.1442

#1	-.000422	-.013479	.000347	-.000646	-.033230	-.000346	-.000684
#2	.000120	.003264	-.001891	-.000177	-.020431	-.000751	.000075
#3	-.000634	.012979	-.000997	-.000800	-.032853	-.005409	-.000197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040436	.0062426	.0002380	-.000228	.0001246	.0017305	-.003561
Stddev	.039078	.0006182	.0005408	.000767	.0006077	.0098496	.005382
%RSD	96.64301	9.902455	227.2574	335.6907	487.7619	569.1872	151.1361

#1	.004153	.0068191	.0008500	-.000343	.0000907	-.008188	-.009735
#2	-.056731	.0055899	-.000175	-.000932	.0007485	.011510	.000141
#3	-.068729	.0063188	.000039	.000589	-.000465	.001869	-.001089

Sample Name: CCB01 Acquired: 5/8/2020 12:43:41 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0049987	.0004316	-.000016
Stddev	.0011926	.0004921	.000031
%RSD	23.85740	114.0380	191.2742

#1	.0044942	-.000070	-.000052
#2	.0041413	.000914	.000006
#3	.0063606	.000451	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.8961	16302.19	4552.753	692.2158	1712.503
Stddev	7.1162	65.23	28.276	3.9743	16.443
%RSD	.9291380	.4001106	.6210643	.5741462	.9601822

#1	760.8286	16291.53	4521.566	688.7353	1698.131
#2	774.0317	16372.10	4559.978	696.5464	1730.434
#3	762.8280	16242.96	4576.715	691.3657	1708.944

Sample Name: LR CHECK 1 Acquired: 5/8/2020 12:52:03 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0269558	.5065866	.3246488	-.369935	-.102427	2097.478	.1175210
Stddev	.0087535	.0104033	.0156432	.007092	.011664	18.972	.0005398
%RSD	32.47337	2.053602	4.818482	1.916993	11.38782	.9045114	.4593448

#1	.0276684	.5005038	.3417267	-.370210	-.102528	2076.554	.1177940
#2	.0178678	.5006570	.3212058	-.376884	-.114040	2113.559	.1178699
#3	.0353312	.5185989	.3110141	-.362709	-.090712	2102.322	.1168992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044548	.0792524	1840.582	.1411965	.1147003	.0611171	910.5766
Stddev	.0003980	.0018502	19.283	.0004678	.0015371	.0033149	1.6430
%RSD	8.933479	2.334577	1.047668	.3312889	1.340144	5.423805	.1804346

#1	.0044116	.0812147	1819.201	.1414744	.1141195	.0628680	911.0198
#2	.0040802	.0790028	1845.888	.1414587	.1135383	.0631895	908.7575
#3	.0048726	.0775396	1856.656	.1406564	.1164433	.0572940	911.9526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023304	1979.249	.2760581	-.008505	1792.745	-1.92392	.3759350
Stddev	.0010665	2.213	.0016615	.001164	12.159	.00280	.0065791
%RSD	45.76466	.1118341	.6018773	13.68495	.6782507	.1453418	1.750052

#1	.0014348	1976.809	.2754263	-.009603	1781.633	-1.92705	.3830686
#2	.0035102	1981.128	.2748050	-.008627	1790.870	-1.92304	.3701059
#3	.0020462	1979.811	.2779428	-.007284	1805.733	-1.92166	.3746305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1014.187	.2601719	-.093916	-.124383	-.026938	.4087047	.2163803
Stddev	6.198	.0098369	.002383	.003927	.001111	.0064703	.0115333
%RSD	.6110821	3.780928	2.537654	3.157524	4.123450	1.583122	5.330118

#1	1007.846	.2706260	-.093310	-.128603	-.025666	.4158740	.2103910
#2	1020.230	.2510979	-.096544	-.120834	-.027432	.4032993	.2090737
#3	1014.486	.2587917	-.091895	-.123713	-.027717	.4069407	.2296760

Sample Name: LR CHECK 1 Acquired: 5/8/2020 12:52:03 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	-.177849	.0727002	-.972319
Stddev	.023373	.0025111	.001994
%RSD	13.14191	3.454086	.2050401

#1	-.182484	.0702640	-.973147
#2	-.198556	.0725564	-.970044
#3	-.152506	.0752801	-.973765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	573.5916	12034.56	3833.490	503.0079	1083.349
Stddev	3.1516	18.03	5.344	6.1949	3.588
%RSD	.5494581	.1497804	.1394005	1.231571	.3312384

#1	577.1361	12018.77	3839.637	495.9115	1087.461
#2	571.1050	12054.20	3830.881	507.3353	1080.851
#3	572.5338	12030.71	3829.952	505.7769	1081.735

Sample Name: L2114-01 Acquired: 5/8/2020 14:04:43 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PEN-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079857	.0012010	.0030092	.0044332	-.001155	.0192365	.0010608
Stddev	.0048470	.0036022	.0007079	.0072634	.004846	.0080074	.0004471
%RSD	60.69604	299.9314	23.52352	163.8410	419.4704	41.62631	42.14951

#1	.0028262	-.000927	.0023352	-.003811	.002635	.0161393	.0005448
#2	.0086872	.005360	.0037467	.009890	-.006615	.0283300	.0013341
#3	.0124438	-.000830	.0029458	.007221	.000515	.0132403	.0013035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000484	.0004554	4.032289	-.000403	.0003396	.0010153	-.006659
Stddev	.0000655	.0001394	.011054	.000677	.0001117	.0008883	.001217
%RSD	135.1882	30.60222	.2741437	168.0022	32.89069	87.48923	18.27875

#1	-.000021	.0005800	4.043491	.000299	.0003693	.0020364	-.008047
#2	.000057	.0004813	4.021388	-.000455	.0002161	.0005894	-.005771
#3	.000109	.0003049	4.031987	-.001052	.0004335	.0004202	-.006160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263452	.1677200	-.000157	.0003359	11.39769	-.001514	.0011727
Stddev	.0000868	.0214563	.000877	.0004240	.02851	.002999	.0013307
%RSD	.3295056	12.79293	557.7100	126.2281	.2501205	198.0680	113.4768

#1	.0262458	.1439790	-.000025	.0001796	11.41181	-.004823	.0022874
#2	.0264063	.1734548	.000646	.0008159	11.41638	-.000745	-.000301
#3	.0263834	.1857261	-.001093	.0000122	11.36488	.001025	.001531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032643	.0057425	-.001040	.0023087	-.000397	.0452046	-.006726
Stddev	.052184	.0013964	.000155	.0015845	.000447	.0045637	.002749
%RSD	159.8630	24.31728	14.91709	68.63173	112.6080	10.09559	40.86397

#1	-.065251	.0054218	-.000955	.0028809	-.000900	.0466967	-.005291
#2	.027544	.0045344	-.000946	.0035276	-.000240	.0488355	-.004992
#3	-.060223	.0072714	-.001219	.0005176	-.000050	.0400817	-.009895

Sample Name: L2114-01 Acquired: 5/8/2020 14:04:43 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PEN-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0440550	.0004021	.0064430
Stddev	.0025716	.0001764	.0000584
%RSD	5.837332	43.86067	.9062682

#1	.0419383	.0002448	.0064536
#2	.0469169	.0005927	.0064954
#3	.0433098	.0003687	.0063801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	734.4442	15619.18	4334.719	658.4353	1632.244
Stddev	2.6213	19.03	15.897	.6602	14.638
%RSD	.3569048	.1218143	.3667309	.1002605	.8967914

#1	737.2770	15614.45	4321.277	658.2736	1648.666
#2	732.1045	15602.96	4330.615	657.8711	1620.569
#3	733.9512	15640.12	4352.266	659.1613	1627.496

Sample Name: LR CHECK 2 Acquired: 5/8/2020 12:56:32 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.1297328	.1120613	269.2919	.2338588	.0340203	-.845956	95.31204
Stddev	.0019134	.0059182	.5618	.0046289	.0038313	.020304	.48227
%RSD	1.474871	5.281224	.2086270	1.979366	11.26165	2.400182	.5059945

#1	.1284525	.1120713	269.1224	.2389394	.0375918	-.823212	94.92111
#2	.1319324	.1179745	268.8343	.2298806	.0344955	-.862259	95.85097
#3	.1288136	.1061381	269.9189	.2327564	.0299736	-.852396	95.16404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136644	.0177381	.4498121	-.103081	.0049326	235.2948	-.429329
Stddev	.0002606	.0002359	.0049445	.001403	.0013211	.8559	.005795
%RSD	1.906763	1.329819	1.099247	1.361223	26.78246	.3637751	1.349814

#1	.0133871	.0176529	.4449810	-.102746	.0054537	234.4792	-.423438
#2	.0139042	.0180047	.4548628	-.101875	.0059137	235.2192	-.429526
#3	.0137018	.0175566	.4495925	-.104621	.0034305	236.1861	-.435023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.45276	.2029902	51.52817	-.002196	.5844407	.0307038	31.59040
Stddev	.45530	.0135867	.10026	.000705	.0131299	.0038925	.20857
%RSD	1.098357	6.693257	.1945784	32.08662	2.246572	12.67750	.6602292

#1	41.05952	.2014807	51.48696	-.001753	.5943118	.0263919	31.78087
#2	41.95157	.2172685	51.45508	-.001826	.5894709	.0339583	31.36752
#3	41.34719	.1902213	51.64247	-.003008	.5695395	.0317614	31.62280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026221	.0339061	.0265481	.0436772	.0170853	.0837838	-1.45067
Stddev	.025347	.0017038	.0006088	.0015400	.0008877	.0132754	.01179
%RSD	2.469892	5.025180	2.293224	3.525791	5.195449	15.84486	.8124343

#1	1.036392	.0358722	.0267817	.0421498	.0160853	.0811533	-1.44976
#2	1.044902	.0329872	.0270056	.0436524	.0177800	.0720205	-1.43936
#3	.997368	.0328591	.0258571	.0452294	.0173907	.0981775	-1.46288

Sample Name: LR CHECK 2 Acquired: 5/8/2020 12:56:32 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.1387587	.0167798	.0167326
Stddev	.0034886	.0010850	.0002638
%RSD	2.514171	6.465793	1.576805

#1	.1385569	.0176941	.0164590
#2	.1423439	.0170643	.0167534
#3	.1353754	.0155809	.0169854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	529.4354	16777.64	4570.053	666.2495	1574.798
Stddev	.6741	21.93	40.634	4.8339	.695
%RSD	.1273160	.1307065	.8891383	.7255355	.0441599

#1	530.2076	16754.36	4595.667	662.7391	1575.060
#2	529.1336	16797.90	4523.201	671.7629	1575.324
#3	528.9650	16780.67	4591.291	664.2465	1574.010

Sample Name: L2530-01 Acquired: 5/8/2020 13:04:35 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0358327	.1214209	2.367224	-.105809	.1545758	90.55474	.9308457
Stddev	.0110924	.0036232	.014801	.007666	.0024758	.80352	.0094275
%RSD	30.95595	2.984033	.6252426	7.244953	1.601664	.8873342	1.012792

#1	.0477577	.1172460	2.382424	-.104361	.1556254	90.51901	.9313270
#2	.0339183	.1237437	2.352857	-.098970	.1563538	91.37553	.9400233
#3	.0258221	.1232730	2.366390	-.114095	.1517481	89.76967	.9211867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029500	.0033515	48.53312	.2101103	.0931345	.5992191	235.0922
Stddev	.0004736	.0012674	.33507	.0046141	.0010948	.0057732	3.1912
%RSD	16.05321	37.81720	.6904033	2.196017	1.175445	.9634595	1.357419

#1	.0025534	.0047270	48.48170	.2066452	.0937200	.6057560	232.6227
#2	.0028222	.0030965	48.89093	.2083380	.0918715	.5970831	233.9585
#3	.0034743	.0022309	48.22672	.2153478	.0938120	.5948183	238.6955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.472382	18.03417	.1399182	.0005840	2.808725	-.158526	1.761604
Stddev	.007999	.13604	.0014358	.0005614	.038872	.004707	.009033
%RSD	.5432648	.7543522	1.026143	96.13048	1.383971	2.969324	.5127825

#1	1.469957	17.95783	.1390355	.0008949	2.786531	-.153105	1.762937
#2	1.481312	18.19124	.1391442	-.000064	2.786034	-.160896	1.751978
#3	1.465876	17.95345	.1415749	.000921	2.853609	-.161576	1.769896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.384314	.1237970	.0092248	.0930328	1.385690	4.596724	6.974349
Stddev	.117703	.0146053	.0002890	.0004464	.003231	.093694	.061522
%RSD	1.593962	11.79781	3.132911	.4797827	.2331843	2.038279	.8821207

#1	7.366092	.1112601	.0091404	.0928837	1.382187	4.567635	7.037178
#2	7.276784	.1202963	.0089875	.0935347	1.386327	4.521025	6.914223
#3	7.510066	.1398346	.0095467	.0926802	1.388554	4.701513	6.971645

Sample Name: L2530-01 Acquired: 5/8/2020 13:04:35 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	2.642919	.0970229	.1624544
Stddev	.019392	.0016012	.0061074
%RSD	.7337206	1.650291	3.759457

#1	2.665218	.0975255	.1644157
#2	2.633528	.0983125	.1673402
#3	2.630011	.0952307	.1556073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.1443	16762.41	4911.797	700.7291	1583.255
Stddev	4.9807	174.14	46.739	4.0516	5.042
%RSD	.6417295	1.038858	.9515574	.5781964	.3184806

#1	770.7286	16800.71	4877.514	697.5275	1578.121
#2	777.1756	16914.21	4892.841	705.2841	1583.444
#3	780.5287	16572.31	4965.036	699.3756	1588.201

Sample Name: L2511-01DLX2 Acquired: 5/8/2020 13:08:27 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0202610	-.005398	.0234095	.0210121	.0006367	1.141976	.0372169
Stddev	.0024181	.003599	.0043031	.0021712	.0030313	.014491	.0002584
%RSD	11.93461	66.67970	18.38188	10.33290	476.0883	1.268940	.6941882

#1	.0182601	-.009326	.0199098	.0234970	.0014391	1.157043	.0371280
#2	.0229479	-.002257	.0221047	.0194816	.0031862	1.140745	.0370148
#3	.0195750	-.004612	.0282140	.0200577	-.002715	1.128140	.0375080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001713	.0017943	36.72971	.0041014	.0011845	.0164885	4.470068
Stddev	.0000879	.0000494	.19022	.0006322	.0002264	.0004777	.025503
%RSD	51.30493	2.751708	.5178864	15.41455	19.11170	2.897344	.5705198

#1	.0001324	.0018263	36.76978	.0046925	.0009704	.0170141	4.449761
#2	.0002720	.0018191	36.52265	.0034348	.0014215	.0163706	4.498691
#3	.0001096	.0017374	36.89670	.0041770	.0011616	.0160807	4.461753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1420114	3.230595	.0023206	.0000795	14.59357	-.002897	.3570599
Stddev	.0008493	.031174	.0002944	.0010658	.02251	.003770	.0021055
%RSD	.5980695	.9649702	12.68646	1340.993	.1542297	130.1364	.5896689

#1	.1414133	3.215739	.0021150	.0001667	14.56800	-.006746	.3594680
#2	.1416374	3.266419	.0021889	.0010990	14.61036	.000789	.3561449
#3	.1429835	3.209629	.0026578	-.001027	14.60236	-.002734	.3555667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.362667	.0209137	-.002183	.0031783	.0548148	5.492517	.3708642
Stddev	.016506	.0028006	.000306	.0020695	.0005809	.022142	.0018028
%RSD	.6986251	13.39121	14.00668	65.11313	1.059653	.4031339	.4860993

#1	2.343635	.0227742	-.002477	.0008208	.0545697	5.484196	.3719257
#2	2.373078	.0222741	-.002206	.0040187	.0543968	5.517614	.3718841
#3	2.371288	.0176927	-.001866	.0046954	.0554781	5.475741	.3687826

Sample Name: L2511-01DLX2 Acquired: 5/8/2020 13:08:27 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	1.170020	.0095370	.0912163
Stddev	.008021	.0002772	.0002859
%RSD	.6855664	2.906156	.3134390

#1	1.161791	.0097455	.0915342
#2	1.177817	.0092224	.0911344
#3	1.170452	.0096430	.0909803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	748.1803	15952.29	4469.393	675.8160	1630.482
Stddev	2.9244	66.99	46.417	4.5850	4.664
%RSD	.3908653	.4199105	1.038561	.6784409	.2860432

#1	750.4807	15894.12	4418.427	671.0002	1632.836
#2	744.8892	15937.23	4509.243	676.3192	1625.110
#3	749.1708	16025.52	4480.511	680.1287	1633.500

Sample Name: L2483-01 Acquired: 5/8/2020 13:12:27 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094868	-.000208	.0021719	.0050277	-.002995	.0213847	.0169633
Stddev	.0034005	.001543	.0007777	.0024451	.002649	.0022682	.0004657
%RSD	35.84454	740.4106	35.80945	48.63228	88.44320	10.60662	2.745098

#1	.0076329	-.001430	.0030676	.0064210	-.005801	.0202568	.0174702
#2	.0134113	.001526	.0017798	.0022044	-.000538	.0239958	.0168654
#3	.0074161	-.000721	.0016682	.0064576	-.002647	.0199016	.0165545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001144	.0006072	4.925355	-.000413	.0000581	.0003871	.0065788
Stddev	.0000859	.0003090	.025608	.000171	.0003825	.0010015	.0042024
%RSD	75.05535	50.87957	.5199143	41.45113	658.8842	258.7438	63.87749

#1	.0001843	.0007185	4.953460	-.000240	.0004972	.0014573	.0114118
#2	.0000186	.0002580	4.919261	-.000582	-.000202	.0002314	.0045389
#3	.0001403	.0008451	4.903345	-.000418	-.000121	-.000527	.0037858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140280	2.025484	-.000182	-.000367	32.53423	-.000637	.0151465
Stddev	.0008067	.027766	.000420	.000597	.16843	.002891	.0013175
%RSD	5.750560	1.370855	230.4067	162.5527	.5176913	454.0636	8.698288

#1	.0148118	2.044484	-.000379	-.000862	32.57579	.001988	.0166614
#2	.0132003	2.038351	-.000468	.000296	32.67799	-.000162	.0145105
#3	.0140719	1.993619	.000300	-.000535	32.34892	-.003736	.0142678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310194	.0065373	-.000603	-.000842	-.000349	.0362527	-.004407
Stddev	.0414038	.0009017	.000440	.000487	.001100	.0207184	.002964
%RSD	133.4772	13.79330	72.86500	57.84673	315.2887	57.14999	67.26036

#1	.0374462	.0055132	-.000861	-.000888	.000821	.0564948	-.004995
#2	.0688339	.0072123	-.000854	-.000334	-.001362	.0150887	-.001193
#3	-.013222	.0068864	-.000096	-.001305	-.000506	.0371747	-.007033

Sample Name: L2483-01 Acquired: 5/8/2020 13:12:27 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2574181	.0013892	.0070810
Stddev	.0197024	.0010728	.0001473
%RSD	7.653834	77.22312	2.080770

#1	.2786745	.0025675	.0072469
#2	.2538116	.0011311	.0070307
#3	.2397681	.0004690	.0069653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	743.3549	15679.38	4478.541	666.4942	1627.679
Stddev	4.1693	22.30	56.019	9.5764	2.307
%RSD	.5608791	.1421941	1.250829	1.436833	.1417388

#1	747.9211	15667.97	4430.118	655.9194	1629.912
#2	739.7506	15665.10	4465.611	674.5810	1625.305
#3	742.3928	15705.07	4539.894	668.9824	1627.820

Sample Name: L2483-03 Acquired: 5/8/2020 13:16:29 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074693	-.000965	.0061314	.0087137	-.001096	.0167800	.0344481
Stddev	.0102984	.002257	.0017717	.0085852	.004187	.0024899	.0011925
%RSD	137.8761	233.8482	28.89508	98.52521	382.0727	14.83851	3.461568

#1	.0154357	-.002539	.0062219	.0057196	.002041	.0193746	.0357313
#2	.0111319	.001620	.0078560	.0183950	.000522	.0165552	.0342390
#3	-.004160	-.001977	.0043162	.0020265	-.005850	.0144101	.0333741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001038	.0010665	4.778665	-.000159	.0000896	.0010278	-.005471
Stddev	.0000700	.0000773	.068188	.000106	.0002580	.0008195	.011625
%RSD	67.45650	7.249720	1.426932	66.51873	288.0827	79.73035	212.4901

#1	.0001312	.0011374	4.843657	-.000264	.0001585	.0000829	.002252
#2	.0001560	.0009840	4.784661	-.000052	-.000196	.0014569	-.018841
#3	.0000242	.0010780	4.707677	-.000161	.000306	.0015438	.000176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197289	1.364197	.0000558	.0000265	49.32531	-.000937	.1942921
Stddev	.0005098	.030836	.0006219	.0005252	.46570	.001430	.0041948
%RSD	2.584236	2.260396	1115.641	1980.078	.9441481	152.5949	2.159004

#1	.0198297	1.373416	.0002781	.0003604	49.84347	.000611	.1990047
#2	.0201808	1.389373	-.000647	-.000579	49.19078	-.001213	.1929056
#3	.0191762	1.329803	.000536	.000298	48.94168	-.002209	.1909662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0837418	.0140093	-.000602	.0007643	-.000746	.0811048	-.003640
Stddev	.0166627	.0026894	.000329	.0016728	.000343	.0012599	.003461
%RSD	19.89773	19.19692	54.60670	218.8691	46.01273	1.553401	95.06318

#1	.0815586	.0144486	-.000663	.0007718	-.000883	.0823961	-.007581
#2	.1013885	.0164520	-.000247	-.000912	-.000999	.0810395	-.001096
#3	.0682783	.0111274	-.000897	.002433	-.000355	.0798789	-.002244

Sample Name: L2483-03 Acquired: 5/8/2020 13:16:29 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4676478	.0006260	.0122764
Stddev	.0289177	.0008392	.0001203
%RSD	6.183652	134.0543	.9794958

#1	.4996275	-.000326	.0123699
#2	.4599773	.000947	.0123185
#3	.4433387	.001258	.0121407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	740.0758	15708.18	4510.564	667.2464	1603.587
Stddev	1.7890	46.34	39.485	6.7860	6.203
%RSD	.2417338	.2949812	.8753785	1.017014	.3868156

#1	739.9588	15655.29	4465.194	673.5156	1596.430
#2	741.9204	15741.62	4529.354	668.1827	1607.394
#3	738.3481	15727.63	4537.145	660.0409	1606.938

Sample Name: L2483-07 Acquired: 5/8/2020 13:20:31 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069340	.0013019	.0053890	.0003446	-.002164	.0195425	.0494667
Stddev	.0051307	.0033635	.0026157	.0034599	.001416	.0028432	.0019179
%RSD	73.99338	258.3594	48.53840	1004.025	65.42799	14.54880	3.877218

#1	.0029955	.0026780	.0068042	-.002798	-.003707	.0225120	.0514512
#2	.0050705	.0037590	.0023706	.004052	-.001857	.0192701	.0493257
#3	.0127360	-.002531	.0069923	-.000221	-.000926	.0168452	.0476231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0004109	.3259723	-.000127	-.000020	.0002615	-.010219
Stddev	.000032	.0002379	.0218756	.000631	.000303	.0012106	.005169
%RSD	170.0264	57.89846	6.710888	496.6530	1514.141	462.8606	50.58143

#1	-.000052	.0006217	.3247335	.000563	.000330	-.000328	-.004541
#2	.000011	.0001529	.3484410	-.000270	-.000196	.001654	-.011465
#3	-.000015	.0004583	.3047423	-.000674	-.000194	-.000542	-.014652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004231	.0428811	.0003845	.0002577	38.28589	-.002136	.0308524
Stddev	.0002829	.0173671	.0009477	.0006692	.88950	.002941	.0015708
%RSD	66.85562	40.50067	246.4924	259.7298	2.323301	137.6803	5.091237

#1	.0001200	.0522579	.0005759	-.000144	39.07489	-.003444	.0321617
#2	.0004692	.0228410	-.000644	.001030	38.46086	-.004197	.0312847
#3	.0006801	.0535444	.001222	-.000113	37.32191	.001232	.0291107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121218	.0095947	-.000235	-.000721	.0004111	.0219501	-.004552
Stddev	.0032217	.0002654	.000350	.001860	.0013009	.0064049	.001024
%RSD	26.57766	2.766204	148.7295	257.9820	316.4334	29.17926	22.49607

#1	.0094808	.0095044	-.000566	-.000012	.0019117	.0227518	-.003616
#2	.0111734	.0098935	-.000270	-.002831	-.000280	.0151821	-.005646
#3	.0157113	.0093862	.000131	.000680	-.000398	.0279163	-.004395

Sample Name: L2483-07 Acquired: 5/8/2020 13:20:31 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0514853	.0008068	.0018517
Stddev	.0036097	.0008693	.0000839
%RSD	7.011203	107.7377	4.533682

#1	.0529267	-.000023	.0019354
#2	.0541515	.000733	.0018522
#3	.0473775	.001711	.0017675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	741.8312	15763.19	4452.371	663.8574	1625.372
Stddev	3.9528	24.55	44.433	4.0127	5.133
%RSD	.5328376	.1557678	.9979531	.6044500	.3158199

#1	737.8270	15748.26	4401.109	659.3694	1619.504
#2	741.9362	15749.78	4476.169	665.1037	1627.579
#3	745.7304	15791.53	4479.836	667.0990	1629.032

Sample Name: L2483-09 Acquired: 5/8/2020 13:24:35 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012643	.0024853	.0021673	-.003021	-.002684	.0239757	.0681031
Stddev	.0024349	.0004198	.0010366	.006298	.002122	.0058901	.0013263
%RSD	192.5878	16.89090	47.82709	208.4830	79.08128	24.56704	1.947515

#1	.0014922	.0028504	.0026771	-.000402	-.005091	.0241864	.0694258
#2	.0035773	.0025788	.0009746	-.010206	-.001082	.0179830	.0681104
#3	-.001277	.0020266	.0028502	.001545	-.001879	.0297576	.0667732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000766	.0004908	1.153591	-.000183	.0004843	.0008468	.0067810
Stddev	.0000964	.0000539	.011638	.000666	.0004733	.0005470	.0017706
%RSD	125.8422	10.97703	1.008871	363.4995	97.73087	64.60061	26.11114

#1	.0001189	.0005154	1.143267	.000555	.0005067	.0014274	.0058125
#2	-.000034	.0004290	1.166204	-.000740	.0000002	.0003411	.0057060
#3	.000145	.0005280	1.151302	-.000365	.0009461	.0007718	.0088246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0902005	.0595789	.0003353	.0008542	45.52143	-.001512	.0458874
Stddev	.0002938	.0273216	.0009236	.0000299	.17679	.002658	.0002222
%RSD	.3256873	45.85797	275.4790	3.495950	.3883740	175.7464	.4841261

#1	.0899957	.0820261	-.000040	.0008409	45.71927	-.004580	.0461341
#2	.0905371	.0675532	.001388	.0008885	45.37893	-.000051	.0458247
#3	.0900687	.0291572	-.000341	.0008334	45.46608	.000094	.0457033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377170	.0139366	-.000958	-.000512	-.000201	.0547814	-.001959
Stddev	.0674669	.0019181	.000952	.000912	.000531	.0046371	.001492
%RSD	178.8766	13.76320	99.35983	178.1794	264.5178	8.464731	76.19905

#1	.0934055	.0121891	-.000206	-.001565	-.000742	.0588642	-.002413
#2	.0570520	.0159889	-.000640	.000024	.000320	.0497399	-.003171
#3	-.037306	.0136318	-.002028	.000005	-.000180	.0557402	-.000292

Sample Name: L2483-09 Acquired: 5/8/2020 13:24:35 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1013917	.0006267	.0045879
Stddev	.0092729	.0005773	.0000842
%RSD	9.145587	92.11602	1.834911

#1	.1067677	-.000032	.0045173
#2	.1067230	.001043	.0046811
#3	.0906843	.000869	.0045651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	736.6897	15784.05	4448.283	665.6690	1612.363
Stddev	2.3695	57.50	64.148	1.4407	6.521
%RSD	.3216377	.3642632	1.442080	.2164362	.4044295

#1	734.7217	15726.14	4389.514	666.4504	1606.997
#2	736.0276	15841.12	4438.622	666.5503	1610.471
#3	739.3198	15784.90	4516.713	664.0064	1619.621

Sample Name: L2483-11 Acquired: 5/8/2020 13:28:39 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139905	.0010798	.0096738	.0121227	-.001757	.0294475	.0832597
Stddev	.0020411	.0028091	.0014886	.0059900	.002261	.0089345	.0011431
%RSD	14.58902	260.1382	15.38845	49.41102	128.6566	30.34034	1.372981

#1	.0162045	-.000982	.0091994	.0064101	.000423	.0342242	.0840009
#2	.0121837	-.000058	.0113418	.0183560	-.004091	.0191401	.0819432
#3	.0135832	.004279	.0084801	.0116021	-.001603	.0349783	.0838352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000968	.0010361	19.90250	-.000887	.0006949	.0016318	-.011146
Stddev	.0002046	.0002672	.10087	.000150	.0000352	.0002152	.003277
%RSD	211.4034	25.79166	.5068390	16.88458	5.062791	13.18523	29.40351

#1	.0003197	.0013445	20.01714	-.000780	.0007059	.0017187	-.008259
#2	-.000082	.0008726	19.82732	-.000822	.0007233	.0013868	-.010471
#3	.000053	.0008912	19.86304	-.001058	.0006555	.0017899	-.014708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0624689	6.534226	-.000710	.0005671	70.85827	.0004653	.0351926
Stddev	.0007671	.043163	.001486	.0004912	.66163	.0024385	.0024456
%RSD	1.227907	.6605695	209.3056	86.60839	.9337371	524.0305	6.949300

#1	.0633369	6.556933	.001004	.0011298	71.54302	.0014229	.0373791
#2	.0621876	6.484450	-.001645	.0002239	70.80930	-.002307	.0356470
#3	.0618822	6.561297	-.001489	.0003477	70.22248	.002280	.0325516

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455875	.0085976	-.002557	.0022082	.0000931	.0562128	-.009745
Stddev	.0432192	.0003911	.000247	.0016148	.0013731	.0097256	.007146
%RSD	94.80494	4.548676	9.676381	73.12957	1474.267	17.30146	73.32370

#1	-.003378	.0085257	-.002484	.0021595	.0016577	.0642009	-.016774
#2	.078418	.0090196	-.002354	.0038468	-.000467	.0590547	-.002488
#3	.061723	.0082474	-.002833	.0006182	-.000912	.0453828	-.009974

Sample Name: L2483-11 Acquired: 5/8/2020 13:28:39 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1330158	.0012416	.0140864
Stddev	.0104953	.0005126	.0001847
%RSD	7.890264	41.28769	1.311284

#1	.1352636	.0017585	.0142860
#2	.1422050	.0007334	.0140515
#3	.1215787	.0012330	.0139216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	725.9272	15416.70	4440.356	654.9710	1560.812
Stddev	3.0822	86.57	40.621	5.5528	5.160
%RSD	.4245852	.5615524	.9148048	.8478003	.3306155

#1	724.0851	15329.81	4394.833	650.6039	1555.495
#2	729.4854	15417.34	4453.329	653.0888	1561.141
#3	724.2111	15502.95	4472.905	661.2203	1565.799

Sample Name: L2529-03 Acquired: 5/8/2020 13:32:42 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	-.086674	.3047153	.0592438	-.294576	.2019477	222.2972
Stddev	.003669	.0052436	.0061330	.003131	.0026452	.3350
%RSD	4.232682	1.720807	10.35209	1.062822	1.309849	.1507211

#1	-.085640	.2988020	.0658077	-.291120	.2016866	222.0960
#2	-.083632	.3087988	.0582642	-.297224	.2047138	222.1117
#3	-.090748	.3065450	.0536597	-.295383	.1994427	222.6840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3823995	.0105740	-.002452	F -5.68129	.3725904	.1658011
Stddev	.0005771	.0002294	.000714	.01129	.0017480	.0015028
%RSD	.1509053	2.169909	29.12116	.1987425	.4691484	.9063931

#1	.3820264	.0108389	-.001840	-5.66829	.3705819	.1649348
#2	.3821080	.0104402	-.002280	-5.68692	.3737675	.1649322
#3	.3830642	.0104429	-.003236	-5.68866	.3734219	.1675364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1904655	516.3606	1.782991	14.17379	.1431330	-.005285
Stddev	.0002745	2.5488	.004478	.10598	.0019056	.000377
%RSD	.1441431	.4936050	.2511718	.7477020	1.331323	7.134609

#1	.1901557	513.4476	1.783873	14.24546	.1437991	-.005504
#2	.1905622	517.4534	1.778138	14.05206	.1446161	-.005501
#3	.1906786	518.1807	1.786963	14.22386	.1409838	-.004849

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.118611	-.588177	.4828259	9.772453	.1913352	-.010667
Stddev	.021642	.006620	.0024099	.025218	.0130574	.000845
%RSD	.6939500	1.125553	.4991260	.2580482	6.824361	7.919463

#1	3.100273	-.582012	.4829339	9.746599	.1767537	-.011414
#2	3.142482	-.595174	.4851801	9.796982	.2019474	-.009750
#3	3.113079	-.587346	.4803639	9.773779	.1953045	-.010836

Sample Name: L2529-03 Acquired: 5/8/2020 13:32:42 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0010797	1.960087	2.636426	5.896681	.7357907	.1154292
Stddev	.0038781	.003467	.022397	.020039	.0089077	.0002344
%RSD	359.1816	.1768602	.8495124	.3398336	1.210626	.2030948

#1	-.001792	1.956450	2.618756	5.891486	.7267741	.1154944
#2	.005491	1.960457	2.628907	5.879752	.7445853	.1151691
#3	-.000460	1.963354	2.661615	5.918807	.7360128	.1156242

Elem	Sr4077
Units	ppm
Avg	-.450540
Stddev	.002422
%RSD	.5376081

#1	-.447798
#2	-.451436
#3	-.452387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.5766	17810.13	5143.404	754.0995	1614.935
Stddev	2.7837	42.87	25.188	5.6320	1.850
%RSD	.3363662	.2406964	.4897162	.7468515	.1145527

#1	826.0282	17790.93	5114.321	758.1023	1613.003
#2	825.9113	17780.22	5158.258	747.6594	1615.109
#3	830.7902	17859.24	5157.632	756.5369	1616.691

Sample Name: CCV02 Acquired: 5/8/2020 13:36:36 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.264006	5.223683	5.221754	5.297508	5.281470	10.58222	10.86439
Stddev	.007558	.036036	.027697	.018969	.030611	.02721	.02513
%RSD	.1435881	.6898552	.5304216	.3580687	.5795956	.2571122	.2312911

#1	5.266321	5.239737	5.232654	5.313824	5.315196	10.58280	10.83648
#2	5.255560	5.182411	5.190265	5.276695	5.255444	10.55473	10.88522
#3	5.270136	5.248902	5.242344	5.302004	5.273770	10.60913	10.87146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2637680	2.586788	26.56662	1.053461	2.606031	1.338806	5.354800
Stddev	.0023406	.013069	.15722	.002569	.012562	.004852	.011698
%RSD	.8873769	.5052220	.5917840	.2438821	.4820349	.3624013	.2184666

#1	.2618141	2.575181	26.38509	1.050785	2.595258	1.344399	5.341425
#2	.2631277	2.584240	26.65563	1.053690	2.603006	1.336292	5.359851
#3	.2663621	2.600944	26.65913	1.055908	2.619830	1.335728	5.363125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.636649	26.02864	2.626204	1.325769	26.59283	2.667113	2.691348
Stddev	.022236	.07741	.011159	.002575	.03936	.017483	.024087
%RSD	.8433476	.2974082	.4249044	.1942280	.1480099	.6554940	.8949713

#1	2.611586	25.93937	2.629727	1.323829	26.60347	2.651553	2.713387
#2	2.644351	26.06932	2.613709	1.324789	26.62578	2.663755	2.665635
#3	2.654011	26.07723	2.635177	1.328691	26.54924	2.686032	2.695021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.01068	5.214061	5.247251	5.244136	5.318609	5.288725	5.234339
Stddev	.01056	.016643	.008520	.030067	.014433	.027606	.024395
%RSD	.0406113	.3191970	.1623783	.5733497	.2713721	.5219701	.4660484

#1	26.01919	5.199662	5.237465	5.267294	5.301977	5.258532	5.243685
#2	25.99886	5.210238	5.253022	5.210155	5.327844	5.294972	5.206654
#3	26.01399	5.232283	5.251265	5.254957	5.326007	5.312673	5.252679

Sample Name: CCV02 Acquired: 5/8/2020 13:36:36 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.170320	5.239329	5.413899
Stddev	.006558	.018633	.029800
%RSD	.1268377	.3556430	.5504266

#1	5.171065	5.219785	5.379717
#2	5.163421	5.241309	5.427569
#3	5.176474	5.256894	5.434412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	720.3761	15393.28	4361.114	648.5529	1517.984
Stddev	1.3192	18.58	16.019	4.7704	3.117
%RSD	.1831233	.1207137	.3673195	.7355399	.2053201

#1	720.0658	15406.03	4376.695	643.6627	1520.287
#2	719.2398	15401.85	4361.958	653.1936	1519.228
#3	721.8228	15371.96	4344.690	648.8024	1514.437

Sample Name: CCB02 Acquired: 5/8/2020 13:40:28 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028451	.0002203	.0028313	-.000123	.0009925	.0032852	-.000304
Stddev	.0042681	.0024971	.0022963	.002415	.0017235	.0070515	.000250
%RSD	150.0157	1133.546	81.10397	1961.592	173.6478	214.6440	82.28739

#1	.0050907	.0010213	.0050117	.001736	.0027579	.0110277	-.000429
#2	-.002077	-.002579	.0030477	-.002853	.0009054	-.002769	-.000016
#3	.005522	.002219	.0004345	.000747	-.000686	.001596	-.000466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000159	.0002486	.0022090	-.000449	.0001337	.0004435	-.002127
Stddev	.0001365	.0001588	.0117577	.001046	.0001777	.0004397	.003081
%RSD	859.9528	63.87303	532.2607	233.0293	132.9291	99.16131	144.8584

#1	.0001407	.0000653	-.007037	-.001401	-.000044	.0000790	-.004105
#2	-.000130	.0003390	.015442	.000671	.000311	.0003195	-.003699
#3	.000037	.0003415	-.001777	-.000616	.000134	.0009319	.001423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000175	-.006641	.0003049	-.000340	-.028107	-.002356	-.001057
Stddev	.000499	.017604	.0004119	.000462	.012029	.001473	.000527
%RSD	285.4860	265.0964	135.0997	135.6618	42.79677	62.53916	49.85347

#1	-.000337	-.014388	-.000141	-.000802	-.030047	-.001707	-.001547
#2	-.000573	.013508	.000383	-.000341	-.039048	-.001318	-.000500
#3	.000385	-.019042	.000672	.000121	-.015226	-.004042	-.001123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037000	.0101754	.0005370	.0009257	-.000166	.0113485	-.004460
Stddev	.024244	.0005949	.0007154	.0008084	.000992	.0031321	.005234
%RSD	65.52393	5.846172	133.2286	87.33586	598.2199	27.59884	117.3502

#1	-.009076	.0097085	.0012775	.0007231	-.001275	.0099408	-.005591
#2	-.049241	.0099725	.0004837	.0002377	.000143	.0149375	.001247
#3	-.052683	.0108452	-.000150	.0018161	.000635	.0091673	-.009036

Sample Name: CCB02 Acquired: 5/8/2020 13:40:28 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008811	.0001794	.0001894
Stddev	.004614	.0018520	.0000224
%RSD	52.36374	1032.065	11.82862

#1	-.008766	-.000206	.0001869
#2	-.004220	.002194	.0002129
#3	-.013447	-.001449	.0001684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	744.7858	15910.25	4435.493	672.4505	1673.774
Stddev	2.2416	50.29	65.408	2.0640	2.825
%RSD	.3009671	.3160847	1.474655	.3069421	.1687611

#1	742.5219	15870.24	4362.457	672.5644	1670.570
#2	744.8309	15966.70	4488.672	674.4552	1675.908
#3	747.0044	15893.80	4455.349	670.3319	1674.843

Sample Name: L2483-13 Acquired: 5/8/2020 13:44:32 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332612	-.006095	.1052670	.0195979	.0006540	.0753820	.0104286
Stddev	.0067501	.002160	.0091431	.0032047	.0021644	.0074671	.0005165
%RSD	20.29418	35.43221	8.685582	16.35234	330.9543	9.905664	4.952782

#1	.0401415	-.008578	.1150749	.0186888	.0024404	.0813825	.0098533
#2	.0266494	-.005048	.1037469	.0169460	-.001753	.0777440	.0108525
#3	.0329926	-.004658	.0969793	.0231590	.001274	.0670196	.0105801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0028790	45.32472	-.001446	.0005359	.0052138	.0076768
Stddev	.000096	.0000760	.07832	.000475	.0002598	.0002580	.0039245
%RSD	181.3304	2.639157	.1728067	32.83618	48.48234	4.949171	51.12182

#1	-.000018	.0028608	45.36726	-.001455	.0002380	.0049182	.0074575
#2	-.000162	.0029625	45.37257	-.001917	.0007159	.0053290	.0117064
#3	.000021	.0028139	45.23433	-.000967	.0006537	.0053942	.0038665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0554724	.7309671	-.001308	-.000177	76.69725	-.002602	.1523961
Stddev	.0000701	.0138910	.000604	.000116	.53766	.002498	.0008079
%RSD	.1264326	1.900352	46.17756	65.44716	.7010183	96.00528	.5301181

#1	.0553942	.7188318	-.001214	-.000180	76.44314	-.004938	.1514781
#2	.0554934	.7279513	-.001953	-.000290	77.31487	-.002898	.1529985
#3	.0555297	.7461182	-.000756	-.000059	76.33375	.000031	.1527118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732617	.0166462	-.004777	-.005311	-.001593	.1109514	.0112053
Stddev	.0493067	.0007259	.000525	.001603	.000247	.0126976	.0034413
%RSD	67.30216	4.360875	10.99595	30.17947	15.47469	11.44431	30.71099

#1	.1228687	.0166446	-.005292	-.004451	-.001821	.1195868	.0102712
#2	.0726555	.0173729	-.004797	-.004322	-.001629	.1168955	.0083275
#3	.0242609	.0159210	-.004242	-.007161	-.001331	.0963721	.0150172

Sample Name: L2483-13 Acquired: 5/8/2020 13:44:32 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.84865	.0026496	.0896733
Stddev	.94969	.0005120	.0007411
%RSD	3.181701	19.32424	.8264755

#1	30.81477	.0031862	.0901946
#2	29.81490	.0025962	.0900004
#3	28.91628	.0021664	.0888249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	722.6418	15237.95	4393.770	645.5467	1546.636
Stddev	3.7126	38.53	37.710	4.9024	6.712
%RSD	.5137514	.2528403	.8582549	.7594119	.4339819

#1	722.7155	15263.89	4350.737	650.0797	1542.966
#2	718.8930	15193.68	4409.526	640.3439	1542.560
#3	726.3171	15256.28	4421.046	646.2165	1554.383

Sample Name: L2491-01 Acquired: 5/8/2020 13:48:35 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184783	-.000221	.0310631	.0164135	.0004556	.0678731	.0029863
Stddev	.0077136	.000599	.0025978	.0023139	.0009389	.0056193	.0001890
%RSD	41.74380	271.1880	8.363034	14.09768	206.0604	8.279183	6.329088

#1	.0257221	-.000742	.0339232	.0155725	.0013488	.0740677	.0029517
#2	.0193448	.000433	.0288498	.0190303	.0005413	.0631032	.0031902
#3	.0103681	-.000353	.0304163	.0146377	-.000523	.0664485	.0028170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000406	.0019109	22.93377	-.000976	.0003903	.0126844	-.013410
Stddev	.0001207	.0000498	.06923	.000246	.0008450	.0007723	.006374
%RSD	297.3333	2.607627	.3018835	25.16088	216.4771	6.088183	47.53326

#1	.0001634	.0019111	23.00494	-.001258	.0006991	.0135188	-.012373
#2	.0000361	.0018609	22.92970	-.000861	.0010375	.0119948	-.007618
#3	-.000078	.0019606	22.86666	-.000810	-.000566	.0125396	-.020239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069927	.0630159	-.000348	.0004657	38.21180	-.002084	.1372270
Stddev	.0003309	.0088991	.000267	.0006601	.15034	.001483	.0021662
%RSD	4.732233	14.12193	76.66183	141.7532	.3934481	71.14288	1.578536

#1	.0073322	.0554012	-.000655	.0005669	38.31463	-.000889	.1395463
#2	.0066711	.0608479	-.000181	-.000239	38.28151	-.003743	.1368785
#3	.0069748	.0727987	-.000207	.001069	38.03925	-.001620	.1352562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050378	.0094115	-.003253	-.002514	.0003938	.0684329	-.000488
Stddev	.019856	.0010652	.000590	.000808	.0003722	.0166315	.002870
%RSD	39.41468	11.31754	18.14046	32.12977	94.49419	24.30334	588.4034

#1	-.031354	.0100649	-.003934	-.002744	.0008075	.0492416	.001171
#2	-.048806	.0081824	-.002925	-.003182	.0002876	.0786428	.001167
#3	-.070973	.0099872	-.002900	-.001616	.0000864	.0774142	-.003802

Sample Name: L2491-01 Acquired: 5/8/2020 13:48:35 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.16015	.0020831	.0221616
Stddev	.35980	.0005181	.0001754
%RSD	2.373343	24.86928	.7915720

#1	15.52030	.0017440	.0223278
#2	15.15945	.0018259	.0221787
#3	14.80070	.0026794	.0219782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	726.9393	15472.79	4358.656	657.3159	1584.154
Stddev	2.8758	40.92	26.278	5.7287	5.876
%RSD	.3955990	.2644592	.6028999	.8715247	.3709142

#1	726.7605	15446.46	4331.647	651.6271	1585.145
#2	724.1572	15451.99	4384.137	663.0836	1577.845
#3	729.9004	15519.93	4360.183	657.2371	1589.471

Sample Name: L2491-04 Acquired: 5/8/2020 13:52:38 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051340	-.001877	.0269096	.0098371	-.000567	.0257030	.0088267
Stddev	.0049433	.002415	.0038785	.0039299	.003630	.0045554	.0003000
%RSD	96.28628	128.6641	14.41299	39.95001	640.2981	17.72335	3.398940

#1	.0092186	-.003781	.0225872	.0112643	-.004583	.0208455	.0085171
#2	-.000361	-.002691	.0300859	.0053930	.000402	.0263837	.0088467
#3	.006545	.000840	.0280558	.0128539	.002480	.0298797	.0091162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001210	.0018768	6.552950	-.001423	.0000320	.0091605	-.002205
Stddev	.0000735	.0002494	.026788	.001347	.0002795	.0001611	.003417
%RSD	60.74194	13.29057	.4088004	94.65287	872.6326	1.758379	154.9973

#1	.0001673	.0021630	6.530346	-.000735	-.000209	.0092111	.001372
#2	.0001594	.0017613	6.545964	-.002976	-.000033	.0089802	-.002550
#3	.0000363	.0017061	6.582539	-.000560	.000338	.0092901	-.005436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089057	.0692703	.0006183	.0006735	54.02748	-.002011	.3618526
Stddev	.0003046	.0326765	.0007401	.0002343	.33609	.002108	.0069000
%RSD	3.420297	47.17247	119.7124	34.78533	.6220655	104.8345	1.906863

#1	.0091461	.0432333	.0012916	.0007388	53.78837	-.000702	.3675303
#2	.0090078	.1059386	-.000174	.0004135	54.41175	-.000888	.3638545
#3	.0085632	.0586391	.000737	.0008681	53.88232	-.004443	.3541730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056879	.0102881	-.001127	.0011206	-.001020	.1627873	-.007291
Stddev	.021520	.0008060	.000109	.0018732	.000370	.0085287	.001208
%RSD	37.83392	7.834723	9.705536	167.1669	36.28193	5.239162	16.56650

#1	-.038657	.0098739	-.001218	.0007004	-.000780	.1562195	-.008662
#2	-.051359	.0097733	-.001158	.0031682	-.001447	.1724262	-.006830
#3	-.080621	.0112170	-.001006	-.000507	-.000834	.1597162	-.006382

Sample Name: L2491-04 Acquired: 5/8/2020 13:52:38 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.458963	.0013662	.0112852
Stddev	.253126	.0009010	.0001050
%RSD	7.317984	65.95071	.9307854

#1	3.684154	.0023122	.0112770
#2	3.507735	.0005181	.0113940
#3	3.184999	.0012684	.0111844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	726.8821	15397.14	4372.621	654.1174	1578.375
Stddev	.7335	38.50	20.029	10.6968	7.940
%RSD	.1009062	.2500618	.4580661	1.635304	.5030631

#1	727.1557	15426.04	4353.037	648.5356	1576.173
#2	727.4394	15353.43	4393.068	647.3660	1571.768
#3	726.0511	15411.94	4371.757	666.4505	1587.184

Sample Name: L2491-07 Acquired: 5/8/2020 13:56:40 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093947	.0027602	.0683163	.0094349	-.004128	.0392246	.1250950
Stddev	.0039034	.0052817	.0059255	.0011774	.002999	.0125942	.0009753
%RSD	41.54958	191.3544	8.673621	12.47890	72.63896	32.10782	.7796770

#1	.0082497	-.000507	.0743219	.0086599	-.000736	.0473997	.1243608
#2	.0137425	.008854	.0681527	.0107897	-.006425	.0455530	.1262017
#3	.0061917	-.000066	.0624743	.0088551	-.005224	.0247213	.1247224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	.0015932	6.652649	-.000621	.0006216	.0125631	-.009991
Stddev	.0000799	.0002568	.049128	.000222	.0004072	.0011694	.003931
%RSD	732.2030	16.11727	.7384707	35.83412	65.51450	9.308014	39.34655

#1	.0000544	.0018893	6.654009	-.000365	.0010433	.0138843	-.014180
#2	.0000597	.0014314	6.701083	-.000733	.0005909	.0121439	-.006381
#3	-.000081	.0014590	6.602855	-.000764	.0002306	.0116612	-.009413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219157	.2674681	.0011552	.0005913	63.23177	-.000165	.3680274
Stddev	.0005126	.0322326	.0004446	.0003864	.43834	.004282	.0063185
%RSD	2.338881	12.05101	38.49018	65.35943	.6932330	2597.449	1.716860

#1	.0224944	.2429674	.0016242	.0009795	63.73545	-.000760	.3748149
#2	.0217338	.2554547	.0011014	.0005877	62.93664	.004384	.3669514
#3	.0215188	.3039822	.0007398	.0002066	63.02321	-.004118	.3623160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031957	.0118478	-.001440	.0017209	-.000333	.2334761	-.000218
Stddev	.012159	.0023241	.000500	.0003913	.000610	.0207090	.003742
%RSD	38.04738	19.61657	34.75065	22.73866	183.1779	8.869873	1718.971

#1	-.027502	.0132801	-.001510	.0013204	-.000674	.2274901	-.001414
#2	-.022655	.0091662	-.000908	.0017399	-.000695	.2565188	.003976
#3	-.045715	.0130970	-.001901	.0021023	.000371	.2164195	-.003215

Sample Name: L2491-07 Acquired: 5/8/2020 13:56:40 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1323251	.0011811	.0260110
Stddev	.0064426	.0006079	.0002741
%RSD	4.868735	51.46761	1.053880

#1	.1365372	.0017860	.0262090
#2	.1355293	.0005703	.0261259
#3	.1249086	.0011869	.0256981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	726.9513	15348.60	4354.737	653.6781	1574.664
Stddev	7.8054	31.88	19.256	2.2064	17.467
%RSD	1.073714	.2077387	.4421783	.3375289	1.109258

#1	723.5095	15312.60	4350.448	651.1779	1563.012
#2	721.4584	15373.28	4337.986	655.3522	1566.234
#3	735.8860	15359.91	4375.775	654.5042	1594.748

Sample Name: L2513-04 Acquired: 5/8/2020 14:00:41 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-050520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101872	.0023959	.0035964	.0090412	-.001182	.0449606	.0898012
Stddev	.0075671	.0046553	.0033751	.0032799	.003891	.0035919	.0006733
%RSD	74.28109	194.3063	93.84697	36.27714	329.2603	7.989066	.7497207

#1	.0169463	.0058787	-.000088	.0060338	.003309	.0463035	.0901393
#2	.0020121	.0042004	.006538	.0085513	-.003328	.0476876	.0902385
#3	.0116031	-.002892	.004340	.0125385	-.003526	.0408907	.0890259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000818	.0008463	1.693376	-.001208	.0006178	.0019629	.0025032
Stddev	.0000390	.0001058	.020175	.001130	.0001852	.0003830	.0104105
%RSD	47.64162	12.49615	1.191421	93.60343	29.98182	19.51213	415.8816

#1	.0001203	.0009585	1.699062	-.000761	.0004119	.0016666	-.005089
#2	.0000424	.0007485	1.710099	-.000369	.0007708	.0023954	-.001772
#3	.0000826	.0008319	1.670968	-.002493	.0006707	.0018268	.014371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117610	.3973587	-.000159	.0002208	57.88791	.0000165	.0754585
Stddev	.0000756	.0345280	.000884	.0005130	.28934	.0002389	.0000218
%RSD	.6426743	8.689388	556.7728	232.3239	.4998195	1451.991	.0288581

#1	.0117999	.3579195	-.001163	.0007529	57.80207	.0001624	.0754508
#2	.0118093	.4120192	.000503	-.000271	57.65121	-.000259	.0754416
#3	.0116739	.4221375	.000183	.000180	58.21045	.000146	.0754831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1235910	.0244776	-.000768	-.000162	-.000245	.0879997	-.005834
Stddev	.0348475	.0017957	.000562	.000785	.000672	.0063389	.001724
%RSD	28.19579	7.335874	73.12058	485.5274	274.7614	7.203259	29.55245

#1	.1090467	.0261121	-.000842	.000335	.000424	.0823506	-.003866
#2	.1633546	.0247652	-.001289	-.001066	-.000920	.0948550	-.006555
#3	.0983718	.0225555	-.000173	.000246	-.000237	.0867935	-.007080

Sample Name: L2513-04 Acquired: 5/8/2020 14:00:41 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-03-050520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3473490	.0013328	.0095231
Stddev	.0043873	.0003954	.0000681
%RSD	1.263089	29.66859	.7150922

#1	.3524111	.0015429	.0095885
#2	.3449896	.0008767	.0095281
#3	.3446461	.0015788	.0094526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	723.3230	15400.18	4396.367	657.0989	1569.880
Stddev	4.2700	16.89	57.749	5.2799	4.780
%RSD	.5903295	.1096547	1.313553	.8035204	.3045085

#1	723.1313	15393.58	4336.806	662.9068	1570.734
#2	719.1522	15419.37	4400.180	652.5890	1564.731
#3	727.6857	15387.59	4452.114	655.8011	1574.177

Sample Name: L2530-02 Acquired: 5/8/2020 14:21:07 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102238	.0027420	.0089399	.0086952	-.001712	.0241563	.0188296
Stddev	.0025698	.0039162	.0013451	.0056850	.001926	.0031501	.0002047
%RSD	25.13525	142.8216	15.04549	65.38098	112.4758	13.04048	1.087061

#1	.0072787	-.000693	.0096204	.0045409	-.002544	.0276165	.0190594
#2	.0113827	.001913	.0073906	.0063707	-.003083	.0233976	.0187626
#3	.0120101	.007006	.0098087	.0151742	.000490	.0214549	.0186669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000151	.0005623	2.933341	-.001054	.0006009	.0015698	-.002275
Stddev	.0001850	.0001464	.005801	.000795	.0001890	.0010981	.006569
%RSD	1226.290	26.03063	.1977489	75.36512	31.44513	69.95322	288.7873

#1	-.000186	.0007276	2.940003	-.001331	.0008029	.0027417	-.006403
#2	.000052	.0005101	2.929412	-.000158	.0004285	.0014032	-.005722
#3	.000179	.0004492	2.930607	-.001674	.0005713	.0005645	.005301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052311	.2523630	.0003299	-.000266	51.14535	-.001025	.0145935
Stddev	.0008562	.0631089	.0004887	.000559	.26056	.001681	.0012892
%RSD	16.36690	25.00720	148.1439	210.2961	.5094421	163.9627	8.833923

#1	.0059557	.3165332	-.000203	-.000691	50.86507	-.001631	.0157949
#2	.0042864	.2501838	.000757	.000368	51.38021	.000875	.0132316
#3	.0054512	.1903719	.000435	-.000475	51.19076	-.002318	.0147540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283268	.0119239	-.000617	.0016096	-.000156	.1885051	.0000921
Stddev	.0223326	.0032688	.000121	.0010541	.000972	.0095517	.0027945
%RSD	78.83894	27.41345	19.64809	65.49062	622.8001	5.067074	3035.583

#1	.0459206	.0087664	-.000644	.0008765	.000697	.1789133	-.003003
#2	.0358574	.0152935	-.000722	.0028176	-.001214	.1980161	.000850
#3	.0032024	.0117117	-.000484	.0011346	.000049	.1885860	.002429

Sample Name: L2530-02 Acquired: 5/8/2020 14:21:07 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-14 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1157398	.0017432	.0171664
Stddev	.0054914	.0009718	.0000287
%RSD	4.744607	55.75206	.1669530

#1	.1211448	.0023741	.0171811
#2	.1101659	.0022314	.0171847
#3	.1159087	.0006240	.0171334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	728.0175	15450.27	4358.553	652.5294	1577.138
Stddev	1.2155	51.60	30.224	3.2547	1.993
%RSD	.1669650	.3339949	.6934470	.4987849	.1263876

#1	726.9708	15475.46	4329.818	652.5453	1574.875
#2	729.3507	15390.91	4355.766	655.7761	1578.633
#3	727.7309	15484.45	4390.074	649.2668	1577.906

Sample Name: L2523-04 Acquired: 5/8/2020 14:45:02 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HDD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078977	.0037357	.0050616	.0059672	-.002598	.0430736	.0132077
Stddev	.0040152	.0026045	.0015034	.0015869	.001386	.0067198	.0001033
%RSD	50.84093	69.71795	29.70245	26.59469	53.34713	15.60086	.7820591

#1	.0035335	.0008444	.0042913	.0041356	-.001031	.0470125	.0133232
#2	.0114354	.0044647	.0040994	.0069324	-.003662	.0353144	.0131756
#3	.0087241	.0058980	.0067940	.0068334	-.003101	.0468937	.0131243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000151	.0008790	5.018109	-.000706	.0003181	.0025072	.0126292
Stddev	.0000935	.0002013	.061150	.001115	.0001583	.0002103	.0023131
%RSD	620.9050	22.90460	1.218582	157.8478	49.74950	8.389504	18.31593

#1	-.000086	.0006467	5.075127	-.001961	.0004207	.0027345	.0100191
#2	.000034	.0010026	5.025671	.000174	.0001359	.0023194	.0134431
#3	.000098	.0009876	4.953531	-.000333	.0003977	.0024678	.0144254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1580791	.5209775	.0011076	-.000074	66.73445	-.000536	.0043475
Stddev	.0020354	.0147933	.0007144	.001183	1.04358	.001638	.0002490
%RSD	1.287617	2.839522	64.49420	1605.644	1.563782	305.6258	5.727154

#1	.1600444	.5347640	.0018253	-.000080	67.75160	-.002409	.0041426
#2	.1582129	.5228187	.0011010	-.001254	66.78545	.000630	.0046246
#3	.1559801	.5053498	.0003966	.001113	65.66631	.000172	.0042753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238501	.0113885	-.000968	.0015278	-.000494	.1694074	-.003726
Stddev	.0385992	.0005952	.000167	.0009315	.000591	.0155407	.002901
%RSD	161.8410	5.226180	17.24236	60.97204	119.5834	9.173578	77.85750

#1	-.011584	.0116933	-.000856	.0021573	-.000322	.1868690	-.007047
#2	.064981	.0107026	-.001160	.0004577	-.000008	.1570943	-.001684
#3	.018153	.0117695	-.000888	.0019683	-.001152	.1642588	-.002448

Sample Name: L2523-04 Acquired: 5/8/2020 14:45:02 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HDD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2716035	.0014844	.0199572
Stddev	.0140262	.0013125	.0003006
%RSD	5.164213	88.42344	1.506110

#1	.2822855	-.000008	.0202394
#2	.2768055	.002461	.0199912
#3	.2557195	.002000	.0196412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	711.7196	15114.85	4262.383	633.9844	1546.852
Stddev	1.8334	57.29	45.684	5.9667	10.721
%RSD	.2575986	.3790630	1.071797	.9411375	.6930823

#1	712.5786	15057.59	4218.096	628.6684	1539.134
#2	709.6144	15114.80	4259.708	632.8469	1542.328
#3	712.9657	15172.17	4309.346	640.4380	1559.093

Sample Name: L2525-03 Acquired: 5/8/2020 14:49:03 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151122	.0015878	.0085973	.0116881	-.000212	.0397650	.0440284
Stddev	.0054434	.0041228	.0015174	.0077045	.002433	.0054706	.0006005
%RSD	36.01960	259.6505	17.64913	65.91776	1149.647	13.75737	1.363835

#1	.0158874	-.002655	.0073083	.0141428	.000996	.0460610	.0440386
#2	.0093229	.005579	.0082141	.0030553	-.003012	.0370627	.0434229
#3	.0201265	.001839	.0102696	.0178662	.001381	.0361714	.0446238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000682	.0013177	13.14908	-.000545	.0006162	.0014127	.0140626
Stddev	.0001255	.0000589	.04534	.000353	.0002676	.0003354	.0052805
%RSD	183.8826	4.471343	.3447916	64.73172	43.43166	23.74181	37.55014

#1	.0002108	.0013130	13.19277	-.000187	.0008836	.0011705	.0094615
#2	-.000025	.0012613	13.10226	-.000893	.0003484	.0017955	.0128982
#3	.000019	.0013789	13.15219	-.000555	.0006167	.0012720	.0198282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463219	1.106009	-.000973	-.000247	59.43253	-.002476	.0595354
Stddev	.0006323	.026583	.000463	.000454	.35866	.003190	.0003672
%RSD	1.365059	2.403467	47.62515	183.9695	.6034729	128.8387	.6167315

#1	.0466907	1.076826	-.000512	-.000578	59.03410	-.005481	.0597331
#2	.0466832	1.112362	-.000967	-.000434	59.72960	-.002818	.0591117
#3	.0455918	1.128840	-.001439	.000271	59.53388	.000871	.0597613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9983286	.0207264	-.002430	.0013846	.0044225	.1153530	1.436850
Stddev	.0309231	.0012465	.000083	.0025430	.0011921	.0036763	.028119
%RSD	3.097482	6.014256	3.401935	183.6637	26.95606	3.187038	1.956994

#1	.9672995	.0193408	-.002348	-.000229	.0037786	.1194374	1.468179
#2	.9985419	.0217567	-.002429	.000067	.0036907	.1123088	1.428569
#3	1.029145	.0210817	-.002513	.004316	.0057981	.1143128	1.413801

Sample Name: L2525-03 Acquired: 5/8/2020 14:49:03 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-1-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5729024	.0013785	.0378355
Stddev	.0218958	.0013814	.0004099
%RSD	3.821904	100.2110	1.083403

#1	.5955489	-.000212	.0382843
#2	.5713145	.002066	.0374809
#3	.5518438	.002282	.0377415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	708.6846	15078.87	4308.639	638.3893	1540.207
Stddev	1.0212	13.23	53.396	3.3402	6.340
%RSD	.1440937	.0877411	1.239279	.5232158	.4116339

#1	707.6282	15093.42	4257.614	634.5328	1533.035
#2	708.7591	15067.57	4364.126	640.2689	1542.519
#3	709.6665	15075.61	4304.176	640.3662	1545.066

Sample Name: L2498-08 Acquired: 5/8/2020 14:54:48 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149600	-.001994	.0055831	.0129067	-.003451	.0242258	.0146978
Stddev	.0025739	.002310	.0014621	.0025663	.001269	.0063602	.0003900
%RSD	17.20537	115.8504	26.18850	19.88313	36.76692	26.25380	2.653759

#1	.0171810	-.002445	.0041070	.0140999	-.001986	.0313379	.0151471
#2	.0155597	.000508	.0070308	.0099611	-.004212	.0190838	.0144459
#3	.0121391	-.004045	.0056113	.0146591	-.004154	.0222557	.0145005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000420	.0011138	11.92691	-.001133	.0006865	.0007317	-.010559
Stddev	.0000477	.0000964	.03234	.000812	.0001283	.0005220	.005265
%RSD	113.4502	8.651555	.2711297	71.65248	18.69340	71.33557	49.86155

#1	.0000486	.0010807	11.96408	-.000309	.0005844	.0010092	-.015463
#2	-.000009	.0010384	11.91138	-.001932	.0008306	.0010563	-.004996
#3	.000086	.0012223	11.90527	-.001158	.0006446	.0001296	-.011216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0950790	.3110198	-.000957	.0003599	23.42765	-.000139	.0008944
Stddev	.0007541	.0213326	.000742	.0011819	.11042	.001784	.0008587
%RSD	.7931570	6.858924	77.45600	328.3998	.4713251	1279.335	96.01260

#1	.0959277	.3201517	-.001649	.0014621	23.39180	.001799	.0001061
#2	.0944858	.2866413	-.001048	.0005058	23.55154	-.000505	.0007676
#3	.0948234	.3262664	-.000175	-.000888	23.33961	-.001712	.0018095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018861	.0041747	-.002467	.0017539	.0001698	.0666802	-.007694
Stddev	.039182	.0020200	.000717	.0021716	.0007390	.0055191	.001948
%RSD	207.7434	48.38794	29.05126	123.8145	435.2650	8.277011	25.31494

#1	-.058883	.0065070	-.002564	.0030626	-.000504	.0604425	-.006379
#2	.019424	.0030368	-.003130	.0029519	.000053	.0686681	-.009932
#3	-.017124	.0029803	-.001707	-.000753	.000960	.0709299	-.006772

Sample Name: L2498-08 Acquired: 5/8/2020 14:54:48 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-050620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1884260	.0017564	.0238968
Stddev	.0060257	.0016299	.0002707
%RSD	3.197903	92.79828	1.132694

#1	.1948030	.0001769	.0241672
#2	.1876476	.0016600	.0238973
#3	.1828273	.0034325	.0236258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	715.2676	15332.15	4303.555	642.0021	1580.592
Stddev	.4688	40.52	21.439	2.0830	3.873
%RSD	.0655352	.2643076	.4981645	.3244610	.2450637

#1	714.8147	15323.21	4278.840	641.5702	1576.277
#2	715.7507	15296.84	4317.142	640.1689	1583.769
#3	715.2373	15376.39	4314.683	644.2673	1581.730

Sample Name: CCV03 Acquired: 5/8/2020 15:02:52 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.979019	5.120274	5.151344	5.034811	4.810315	9.531893	9.780053
Stddev	.010283	.010274	.008274	.023105	.029915	.022877	.022032
%RSD	.2065326	.2006615	.1606249	.4589065	.6218859	.2400077	.2252784

#1	4.988643	5.124836	5.160681	5.040852	4.844122	9.513404	9.757405
#2	4.968184	5.108508	5.144921	5.054296	4.787271	9.557477	9.781342
#3	4.980231	5.127477	5.148430	5.009286	4.799552	9.524797	9.801413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2579737	2.597980	23.77876	1.023705	2.581569	1.209977	4.773252
Stddev	.0013465	.007256	.09797	.003419	.007444	.005399	.010911
%RSD	.5219645	.2792768	.4120078	.3340277	.2883607	.4461920	.2285948

#1	.2577036	2.603129	23.66967	1.026288	2.587152	1.215779	4.762617
#2	.2567827	2.589682	23.80739	1.025000	2.573117	1.209054	4.772718
#3	.2594348	2.601128	23.85923	1.019827	2.584438	1.205100	4.784421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.362090	23.61230	2.614454	1.223420	23.86936	2.401860	2.432994
Stddev	.010501	.18272	.003640	.004161	.04235	.009246	.008831
%RSD	.4445581	.7738362	.1392434	.3401114	.1774054	.3849695	.3629838

#1	2.350052	23.40132	2.618323	1.227692	23.90905	2.395808	2.423203
#2	2.366851	23.71828	2.613941	1.223188	23.87425	2.412504	2.435422
#3	2.369367	23.71731	2.611096	1.219380	23.82478	2.397268	2.440358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49720	4.665563	4.709370	4.668068	4.806908	4.750601	4.627239
Stddev	.08041	.006406	.026618	.010008	.025185	.042678	.010325
%RSD	.3282551	.1373011	.5652203	.2143933	.5239380	.8983638	.2231250

#1	24.54426	4.659654	4.739619	4.670338	4.782726	4.718341	4.637977
#2	24.54300	4.672371	4.689525	4.676746	4.805008	4.734468	4.617384
#3	24.40435	4.664665	4.698965	4.657120	4.832989	4.798993	4.626355

Sample Name: CCV03 Acquired: 5/8/2020 15:02:52 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.666245	4.756237	4.853599
Stddev	.019374	.026897	.010208
%RSD	.4152022	.5655054	.2103139

#1	4.686359	4.725336	4.843489
#2	4.664668	4.774382	4.853405
#3	4.647707	4.768994	4.863902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.7207	15221.81	4302.087	639.2749	1507.235
Stddev	4.3454	70.47	4.873	.9659	5.350
%RSD	.6122756	.4629796	.1132785	.1510886	.3549599

#1	704.7618	15153.82	4296.524	638.9694	1501.814
#2	712.8634	15217.07	4304.136	638.4987	1512.511
#3	711.5369	15294.53	4305.601	640.3566	1507.379

Sample Name: CCB03 Acquired: 5/8/2020 15:10:03 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006748	.0007039	.0023452	.0028262	-.000375	.0175407
Stddev	.0021406	.0034850	.0004770	.0041183	.000918	.0032162
%RSD	317.2321	495.0662	20.33921	145.7186	244.8550	18.33553

#1	-.001793	.0037263	.0024902	.0035020	.000302	.0180888
#2	.002032	-.003108	.0027329	.0065648	-.000007	.0204475
#3	.001786	.001494	.0018126	-.001588	-.001419	.0140857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000445	.0000352	.0006360	.0120372	.0002135	.0002320
Stddev	.000568	.0000789	.0001131	.0241273	.0007415	.0000580
%RSD	127.5229	224.2317	17.78830	200.4407	347.2233	24.99032

#1	-.001097	.0001262	.0005729	.0026799	.0004242	.0002978
#2	-.000060	-.000008	.0007667	-.006010	-.000610	.0001885
#3	-.000179	-.000012	.0005686	.039442	.000827	.0002096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007625	-.006271	-.000530	-.007173	.0004483	-.000565
Stddev	.0005273	.006168	.000545	.009380	.0011154	.001083
%RSD	69.14727	98.36019	102.7311	130.7666	248.7992	191.7870

#1	.0004155	-.010073	-.000427	-.000484	-.000654	.000478
#2	.0013693	-.009585	-.001120	-.017894	.000423	-.001683
#3	.0005028	.000846	-.000044	-.003140	.001576	-.000489

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031727	-.000302	-.001118	-.116293	.0091201	.0000178
Stddev	.011247	.002408	.000585	.007163	.0024378	.0003829
%RSD	35.44979	796.4342	52.27476	6.159515	26.73007	2149.913

#1	-.023534	-.000135	-.001672	-.113568	.0116631	-.000092
#2	-.044550	-.002789	-.001176	-.110892	.0088941	.000444
#3	-.027097	.002017	-.000507	-.124418	.0068032	-.000298

Sample Name: CCB03 Acquired: 5/8/2020 15:10:03 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020431	-.000777	.0194710	-.002981	F .0695325	-.000956
Stddev	.0005121	.000824	.0087654	.003712	.0148369	.002084
%RSD	25.06559	106.0294	45.01796	124.5266	21.33807	218.0936

#1	.0017259	-.000198	.0248948	-.002583	.0538057	-.002151
#2	.0026339	-.000413	.0093584	-.006876	.0715108	.001451
#3	.0017695	-.001720	.0241598	.000516	.0832810	-.002166

Elem	Sr4077
Units	ppm
Avg	.0001290
Stddev	.0000537
%RSD	41.60678

#1	.0001800
#2	.0001341
#3	.0000730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	728.7308	15624.93	4341.512	655.2427	1642.379
Stddev	1.9676	67.59	38.729	4.8951	1.093
%RSD	.2700079	.4325569	.8920650	.7470699	.0665292

#1	726.7338	15570.07	4344.831	652.6502	1641.120
#2	728.7910	15604.29	4301.230	652.1891	1643.079
#3	730.6676	15700.43	4378.474	660.8889	1642.939

Sample Name: L2497-04LX5 Acquired: 5/8/2020 15:57:32 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0013922	-.001131	.0043835	.0040026	-.004234	.0248213	.0104408
Stddev	.0083650	.003239	.0041135	.0025918	.002813	.0067003	.0001859
%RSD	600.8491	286.2209	93.84181	64.75328	66.43753	26.99403	1.780369

#1	-.001985	-.003208	.0090565	.0048137	-.000999	.0181470	.0104151
#2	-.004757	-.002786	.0027837	.0060919	-.006099	.0247698	.0102691
#3	.010918	.002600	.0013102	.0011022	-.005605	.0315472	.0106382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000935	.0006866	1.991778	-.001481	.0014593	.0010988	.0089814
Stddev	.0001073	.0001510	.002241	.001226	.0001656	.0002338	.0064927
%RSD	114.8018	21.99501	.1125319	82.79413	11.34964	21.27500	72.29009

#1	-.000011	.0005323	1.989206	-.000137	.0012715	.0013508	.0131863
#2	.000203	.0008341	1.992808	-.001769	.0015219	.0010566	.0122543
#3	.000089	.0006935	1.993318	-.002538	.0015845	.0008890	.0015037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0845193	.2764504	.0002715	-.000034	30.66397	-.001212	.0011380
Stddev	.0006182	.0343761	.0008577	.001086	.17113	.003276	.0006762
%RSD	.7314231	12.43483	315.9563	3199.608	.5580909	270.2771	59.42029

#1	.0838254	.2982478	.0011543	.000181	30.48739	.001802	.0005738
#2	.0850114	.2368223	.0002189	.000928	30.67543	-.000739	.0009526
#3	.0847211	.2942809	-.000559	-.001212	30.82908	-.004699	.0018875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094173	.0085048	-.000537	.0010829	.0002884	.0479776	-.005283
Stddev	.0274254	.0000831	.000291	.0009181	.0004993	.0166200	.003294
%RSD	291.2241	.9773214	54.16459	84.77699	173.1326	34.64122	62.34607

#1	-.019394	.0085994	-.000734	.0017507	.0003493	.0509042	-.007957
#2	.035206	.0084439	-.000203	.0014621	-.000239	.0300887	-.006287
#3	.012440	.0084709	-.000673	.0000360	.000754	.0629400	-.001604

Sample Name: L2497-04LX5 Acquired: 5/8/2020 15:57:32 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	.1805884	-.000194	.0038046
Stddev	.0091851	.000821	.0000399
%RSD	5.086227	422.8088	1.047367

#1	.1764745	.000491	.0038442
#2	.1911114	.000031	.0037645
#3	.1741794	-.001105	.0038051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	719.1328	15284.67	4316.771	650.6315	1567.605
Stddev	5.0485	34.96	25.223	5.8785	7.696
%RSD	.7020306	.2287195	.5842965	.9035103	.4909295

#1	717.2251	15254.67	4343.028	646.9665	1564.080
#2	715.3162	15323.06	4314.555	647.5160	1562.302
#3	724.8573	15276.28	4292.729	657.4120	1576.432

Sample Name: L2515-04 Acquired: 5/8/2020 15:25:28 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097998	-.001069	.0072698	.0071676	-.003552	.0274786	.0337585
Stddev	.0079553	.003199	.0027436	.0024215	.001125	.0030459	.0002895
%RSD	81.17807	299.3310	37.73931	33.78349	31.66417	11.08458	.8575413

#1	.0085602	.001332	.0045979	.0068072	-.004798	.0246685	.0337222
#2	.0025370	.000162	.0100798	.0049466	-.003248	.0307153	.0334889
#3	.0183021	-.004701	.0071317	.0097491	-.002611	.0270519	.0340645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001038	.0012624	9.505436	-.001034	.0004579	.0018213	-.005784
Stddev	.0000712	.0001488	.022762	.000164	.0004538	.0002137	.005194
%RSD	68.59479	11.78514	.2394632	15.89118	99.09634	11.73595	89.78762

#1	.0000658	.0013309	9.481391	-.000914	.0003772	.0016117	-.000800
#2	.0000596	.0013647	9.526650	-.000967	.0009467	.0018134	-.005389
#3	.0001859	.0010918	9.508267	-.001221	.0000499	.0020390	-.011164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512933	.3040011	-.001158	-.000349	33.05136	.0001885	.0298445
Stddev	.0009279	.0087297	.001080	.000252	.04378	.0035102	.0009514
%RSD	1.809055	2.871604	93.21250	72.29137	.1324503	1861.924	3.187841

#1	.0517008	.3050853	-.000610	-.000118	33.04684	.0042416	.0297211
#2	.0519478	.3121380	-.002403	-.000311	33.01002	-.001874	.0289608
#3	.0502314	.2947799	-.000463	-.000619	33.09722	-.001802	.0308515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427078	.0138490	-.002056	.0034350	-.000832	.1262825	-.003687
Stddev	.0212100	.0005891	.000668	.0014770	.000851	.0109839	.003581
%RSD	49.66308	4.253468	32.49186	42.99914	102.3113	8.697873	97.12377

#1	.0523640	.0133000	-.001307	.0051367	-.001062	.1381847	.000268
#2	.0183879	.0144713	-.002589	.0026835	-.001545	.1165369	-.004619
#3	.0573717	.0137757	-.002273	.0024850	.000110	.1241259	-.006710

Sample Name: L2515-04 Acquired: 5/8/2020 15:25:28 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3527720	.0013027	.0587790
Stddev	.0033864	.0011282	.0002033
%RSD	.9599425	86.60724	.3459059

#1	.3554619	.0024968	.0588740
#2	.3538849	.0002546	.0589175
#3	.3489692	.0011567	.0585456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	704.5733	15051.53	4286.839	638.5624	1536.906
Stddev	2.3790	34.16	20.319	2.8254	3.912
%RSD	.3376581	.2269836	.4739824	.4424602	.2545165

#1	704.8529	15018.06	4271.653	636.1825	1539.222
#2	706.8002	15086.35	4278.943	637.8199	1532.390
#3	702.0668	15050.16	4309.920	641.6850	1539.106

Sample Name: L2531-06 Acquired: 5/8/2020 17:29:05 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054093	-.096379	.1162555	-.157863	.1031964	131.8191
Stddev	.003808	.005420	.0029349	.001729	.0034215	.0611
%RSD	7.038800	5.623521	2.524488	1.095379	3.315564	.0463282

#1	-.051482	-.095724	.1151325	-.156795	.1030220	131.7975
#2	-.058462	-.102096	.1140480	-.156935	.0998654	131.7718
#3	-.052336	-.091316	.1195861	-.159858	.1067018	131.8880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5926817	.0067932	.0425112	37.90932	.3414432	.2751284
Stddev	.0006099	.0003293	.0002547	.12400	.0019585	.0015991
%RSD	.1029052	4.847849	.5992134	.3270874	.5735800	.5812130

#1	.5933633	.0064848	.0422980	38.00626	.3396380	.2747141
#2	.5924945	.0067547	.0424424	37.76960	.3435254	.2737772
#3	.5921874	.0071401	.0427933	37.95211	.3411663	.2768938

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6472758	292.4726	3.071765	70.82488	.2869520	-.012969
Stddev	.0041350	.5809	.002406	.29192	.0066980	.000525
%RSD	.6388379	.1986265	.0783265	.4121786	2.334174	4.050386

#1	.6439892	291.9041	3.070323	70.69150	.2802157	-.013352
#2	.6519186	292.4483	3.070430	70.62347	.2870293	-.012370
#3	.6459195	293.0652	3.074543	71.15967	.2936109	-.013184

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.503816	-.197072	.4463308	46.24226	.1763331	.0086154
Stddev	.029284	.002072	.0008691	.07650	.0008975	.0005455
%RSD	.3081259	1.051580	.1947124	.1654372	.5089496	6.331511

#1	9.516721	-.199166	.4473271	46.17871	.1753112	.0090023
#2	9.524431	-.195022	.4457285	46.32717	.1766948	.0088524
#3	9.470296	-.197028	.4459369	46.22089	.1769932	.0079915

Sample Name: L2531-06 Acquired: 5/8/2020 17:29:05 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015824	10.35967	2.558140	F 11.58500	16.80092	.1703952
Stddev	.004104	.01342	.024501	.02000	.08153	.0006921
%RSD	25.93419	.1295425	.9577530	.1726173	.4852828	.4061612

#1	-.011131	10.36335	2.543863	11.58081	16.70725	.1697502
#2	-.017606	10.34479	2.586430	11.56742	16.85593	.1711263
#3	-.018736	10.37086	2.544125	11.60676	16.83958	.1703091

Elem	Sr4077
Units	ppm
Avg	-.152213
Stddev	.000699
%RSD	.4589244

#1	-.151458
#2	-.152343
#3	-.152837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.345	24207.29	7313.997	1053.688	1451.523
Stddev	12.508	38.13	16.468	9.539	17.020
%RSD	1.099798	.1574984	.2251557	.9052687	1.172539

#1	1130.776	24180.46	7296.239	1042.841	1443.899
#2	1151.769	24190.49	7316.986	1060.767	1471.022
#3	1129.489	24250.94	7328.765	1057.456	1439.648

Sample Name: CCB06 Acquired: 5/8/2020 18:03:59 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16348 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061908	.0000367	.0036970	.0004837	.0004665	-.004753
Stddev	.0025296	.0020660	.0026651	.0010703	.0018655	.005033
%RSD	40.86015	5629.467	72.08882	221.2950	399.8891	105.8912

#1	.0033127	-.001958	.0061059	.0015150	-.000916	-.010564
#2	.0071987	.002167	.0008340	-.000622	.002588	-.001834
#3	.0080611	-.000099	.0041511	.000558	-.000273	-.001860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000792	.0000900	.0004252	.0389451	.0000637	.0005138
Stddev	.000479	.0000999	.0000986	.0039936	.0006846	.0000688
%RSD	60.47738	111.0328	23.19989	10.25431	1074.644	13.38240

#1	-.001149	.0002016	.0004709	.0382209	-.000718	.0005645
#2	-.000979	.0000596	.0004927	.0353632	.000556	.0004355
#3	-.000248	.0000088	.0003120	.0432512	.000353	.0005413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004087	-.008324	-.000058	.0120264	.0005071	-.000145
Stddev	.0002897	.003743	.000667	.0226916	.0007997	.000623
%RSD	70.88019	44.97011	1149.892	188.6814	157.7006	431.0682

#1	.0000874	-.005270	-.000766	.0382127	.0014239	-.000669
#2	.0006500	-.007203	.000034	-.000282	-.000047	-.000309
#3	.0004886	-.012500	.000558	-.001852	.000145	.000545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030011	-.000410	.0002586	-.081562	.0081487	.0005804
Stddev	.006091	.002999	.0003753	.019121	.0014814	.0005625
%RSD	20.29652	732.1793	145.1495	23.44347	18.17924	96.93076

#1	-.023048	-.002093	.0006675	-.101899	.0069732	.0012078
#2	-.032638	-.002188	.0001783	-.078837	.0076603	.0004123
#3	-.034349	.003053	-.000070	-.063950	.0098126	.0001210

Sample Name: CCB06 Acquired: 5/8/2020 18:03:59 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16348 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0002420	.0110669	-.003397	F .1284616	.0013739
Stddev	.001251	.0006088	.0026273	.003801	.0112465	.0005642
%RSD	1874.353	251.5538	23.74003	111.8832	8.754795	41.06314

#1	.001298	.0006482	.0087004	-.001024	.1154842	.0020059
#2	-.000338	.0005358	.0106063	-.007780	.1345326	.0009212
#3	-.001160	-.000458	.0138940	-.001387	.1353681	.0011945

Elem	Sr4077
Units	ppm
Avg	.0003225
Stddev	.0000698
%RSD	21.63569

#1	.0003236
#2	.0002522
#3	.0003917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	734.0634	15656.48	4616.153	690.6567	1613.250
Stddev	2.3066	54.54	19.448	10.3129	1.701
%RSD	.3142280	.3483351	.4212961	1.493196	.1054225

#1	736.3439	15594.39	4614.037	683.5774	1615.114
#2	731.7315	15678.40	4636.573	685.9038	1611.783
#3	734.1146	15696.64	4597.850	702.4890	1612.853

Sample Name: L2503-05 Acquired: 5/8/2020 18:38:57 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-050720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387033	.0123430	.0219083	.0359135	-.000990	.0804512	.2690742
Stddev	.0049281	.0030426	.0024416	.0032202	.001217	.0066212	.0026450
%RSD	12.73293	24.65033	11.14462	8.966599	123.0230	8.230017	.9829842

#1	.0330652	.0088309	.0195851	.0390547	-.001894	.0845094	.2715628
#2	.0408558	.0140202	.0244532	.0360660	-.001469	.0840335	.2693632
#3	.0421890	.0141780	.0216867	.0326197	.000395	.0728107	.2662967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002134	.0038272	48.83763	-.001095	.0112001	.0057848	.3597672
Stddev	.0000901	.0000804	.25807	.000197	.0003692	.0004812	.0192753
%RSD	42.20333	2.100596	.5284309	18.03613	3.296672	8.318137	5.357708

#1	.0003174	.0038752	48.54793	-.000876	.0108046	.0062942	.3773079
#2	.0001600	.0038719	49.04296	-.001149	.0112600	.0057221	.3628620
#3	.0001628	.0037343	48.92199	-.001259	.0115357	.0053380	.3391318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.340950	5.366482	.0045039	-.000266	340.8812	.0007336	.0943004
Stddev	.009364	.057204	.0011687	.001442	3.4486	.0003789	.0011010
%RSD	.4000221	1.065959	25.94848	542.4204	1.011686	51.64602	1.167509

#1	2.332321	5.431544	.0033403	-.000080	338.5074	.0006027	.0940066
#2	2.350908	5.324073	.0056776	-.001791	339.2991	.0004375	.0933761
#3	2.339620	5.343828	.0044937	.001074	344.8370	.0011605	.0955184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.294932	.0782387	-.006024	.0025120	-.000128	1.029241	-.009485
Stddev	.033148	.0028364	.000923	.0029702	.000970	.012018	.004056
%RSD	2.559809	3.625352	15.32342	118.2429	755.0415	1.167688	42.76438

#1	1.303203	.0790536	-.005183	-.000374	.000700	1.043111	-.011224
#2	1.323162	.0805785	-.005878	.002350	-.001195	1.021923	-.004849
#3	1.258432	.0750841	-.007012	.005560	.000110	1.022688	-.012382

Sample Name: L2503-05 Acquired: 5/8/2020 18:38:57 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-050720 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.606581	.0053641	.1263929
Stddev	.011881	.0006054	.0003315
%RSD	.7394953	11.28657	.2622957

#1	1.620299	.0046695	.1261336
#2	1.599826	.0056428	.1262787
#3	1.599618	.0057800	.1267665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	667.1502	14066.89	4588.971	629.2360	1335.784
Stddev	1.5230	26.48	37.717	1.8510	5.151
%RSD	.2282832	.1882773	.8219046	.2941706	.3856462

#1	666.8076	14036.66	4562.734	627.3957	1337.389
#2	665.8277	14077.99	4571.985	629.2149	1330.021
#3	668.8154	14086.02	4632.194	631.0976	1339.942

Sample Name: L2557-04 Acquired: 5/8/2020 19:15:44 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215240	.0167020	.0153780	.0206329	-.000806	.0455147	.1895972
Stddev	.0028781	.0048870	.0029812	.0094571	.002434	.0026807	.0006882
%RSD	13.37181	29.25963	19.38640	45.83520	301.9601	5.889692	.3630081

#1	.0184853	.0137392	.0157886	.0300667	.001493	.0458325	.1891530
#2	.0218776	.0223426	.0122127	.0111526	-.003356	.0426892	.1903900
#3	.0242089	.0140243	.0181326	.0206796	-.000555	.0480222	.1892485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0021365	20.95623	-.001448	.0027005	.0019501	2.151186
Stddev	.000145	.0000905	.11914	.001291	.0000729	.0002456	.006912
%RSD	1178.058	4.236135	.5685045	89.14860	2.700134	12.59652	.3213296

#1	.000115	.0020334	20.81888	-.002516	.0027757	.0017246	2.145708
#2	-.000171	.0022027	21.03156	-.000013	.0026957	.0019139	2.158952
#3	.000018	.0021735	21.01826	-.001815	.0026301	.0022118	2.148898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.140404	1.411070	-.000305	-.000428	258.0155	-.002469	.0088880
Stddev	.018237	.009780	.000072	.001495	.6593	.000994	.0002695
%RSD	.8520160	.6930739	23.66876	349.6953	.2555131	40.25005	3.032169

#1	2.119597	1.414723	-.000388	.000495	257.6651	-.001904	.0086560
#2	2.153612	1.418498	-.000269	.000375	258.7760	-.003617	.0091836
#3	2.148004	1.399990	-.000257	-.002153	257.6055	-.001887	.0088244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5675918	.0712978	-.004130	.0016703	-.000459	1.823955	-.001900
Stddev	.0428577	.0006916	.000235	.0006995	.000407	.016312	.007299
%RSD	7.550798	.9700752	5.683882	41.87650	88.67359	.8943365	384.1938

#1	.5907756	.0720453	-.003942	.0011906	-.000096	1.811559	.006229
#2	.5181361	.0706806	-.004393	.0024729	-.000899	1.817871	-.007891
#3	.5938637	.0711675	-.004056	.0013474	-.000382	1.842435	-.004038

Sample Name: L2557-04 Acquired: 5/8/2020 19:15:44 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-12A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9963036	.0048295	.0517298
Stddev	.0072818	.0018772	.0003591
%RSD	.7308803	38.86919	.6940893

#1	.9970592	.0038304	.0516492
#2	.9886735	.0036631	.0521223
#3	1.003178	.0069949	.0514179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	700.6596	14641.94	4663.873	671.8287	1407.753
Stddev	3.3021	32.93	11.293	5.9718	6.171
%RSD	.4712903	.2248767	.2421426	.8888926	.4383367

#1	696.8469	14605.10	4658.760	666.2508	1400.770
#2	702.6048	14668.49	4656.042	671.1066	1412.470
#3	702.5271	14652.22	4676.819	678.1287	1410.019

Sample Name: L2515-04DUP Acquired: 5/8/2020 15:29:32 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143920	.0013682	.0075267	.0035770	-.005056	.0295698	.0339552
Stddev	.0020700	.0026393	.0002996	.0103430	.003179	.0020126	.0003549
%RSD	14.38279	192.8929	3.980832	289.1548	62.88663	6.806345	1.045288

#1	.0145787	-.001301	.0072226	.0103051	-.007680	.0286439	.0335464
#2	.0122350	.003976	.0078216	.0087586	-.005967	.0318787	.0341854
#3	.0163623	.001430	.0075360	-.008333	-.001520	.0281868	.0341336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000593	.0010585	9.543235	-.001145	.0008510	.0024483	-.009531
Stddev	.0001984	.0001384	.054639	.001118	.0003369	.0005322	.006162
%RSD	334.4528	13.07371	.5725463	97.64340	39.58971	21.73671	64.65191

#1	-.000168	.0011889	9.520418	-.001214	.0011750	.0021855	-.010354
#2	.000194	.0009133	9.503703	-.002226	.0005025	.0030607	-.015240
#3	.000152	.0010734	9.605585	.000006	.0008754	.0020986	-.002999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527434	.3400571	-.000085	-.000142	32.82980	-.001597	.0292504
Stddev	.0002510	.0273216	.000731	.000747	.07475	.000476	.0008995
%RSD	.4758602	8.034427	857.0845	527.5254	.2276856	29.82232	3.075122

#1	.0530225	.3220940	-.000928	.000597	32.74421	-.001047	.0290445
#2	.0525362	.3265783	.000375	-.000896	32.86293	-.001862	.0284717
#3	.0526716	.3714990	.000298	-.000125	32.88225	-.001882	.0302350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0691819	.0125942	-.001852	.0015682	-.000399	.1424132	-.005003
Stddev	.0298527	.0016518	.000440	.0008048	.000353	.0051319	.002917
%RSD	43.15100	13.11575	23.78364	51.31544	88.46372	3.603557	58.31427

#1	.0979435	.0119642	-.001518	.0024785	-.000789	.1370195	-.008359
#2	.0383463	.0113501	-.001687	.0012749	-.000303	.1472356	-.003573
#3	.0712560	.0144683	-.002351	.0009513	-.000104	.1429846	-.003076

Sample Name: L2515-04DUP Acquired: 5/8/2020 15:29:32 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3510972	.0015889	.0590816
Stddev	.0031148	.0017584	.0001311
%RSD	.8871557	110.6638	.2219507

#1	.3542526	.0028861	.0592136
#2	.3480247	.0022930	.0589514
#3	.3510143	-.000412	.0590799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	706.9200	15094.30	4259.427	636.4757	1544.371
Stddev	1.8651	27.22	31.708	5.7039	9.663
%RSD	.2638349	.1803603	.7444169	.8961624	.6256956

#1	705.9696	15077.55	4223.115	641.1959	1538.131
#2	705.7215	15079.65	4281.645	630.1377	1539.481
#3	709.0689	15125.72	4273.519	638.0936	1555.502

Sample Name: L2515-04LX5 Acquired: 5/8/2020 15:33:36 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095458	-.003296	.0029788	.0063189	-.005075	.0252108	.0066375
Stddev	.0066518	.002182	.0014127	.0043813	.002490	.0072697	.0007226
%RSD	69.68365	66.20107	47.42296	69.33765	49.05534	28.83566	10.88691

#1	.0061882	-.005807	.0019428	.0072362	-.003822	.0185446	.0059117
#2	.0052419	-.002213	.0024058	.0015515	-.003461	.0329620	.0066441
#3	.0172072	-.001867	.0045880	.0101689	-.007942	.0241258	.0073568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0005062	1.885067	-.001423	.0003443	.0015059	-.002502
Stddev	.000045	.0000780	.008702	.001124	.0002901	.0004605	.004479
%RSD	665.0094	15.41549	.4616040	79.01310	84.24355	30.57693	179.0218

#1	.000001	.0004172	1.884114	-.001630	.0002101	.0016880	-.006655
#2	-.000056	.0005633	1.894206	-.002429	.0001457	.0009823	.002244
#3	.000034	.0005379	1.876881	-.000209	.0006773	.0018475	-.003095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105439	.0558034	-.000361	.0001193	6.373482	.0017257	.0053864
Stddev	.0003269	.0377302	.000121	.0004727	.085135	.0030409	.0007636
%RSD	3.100701	67.61274	33.57862	396.3800	1.335762	176.2168	14.17705

#1	.0102684	.0786680	-.000234	.0001285	6.286995	-.001785	.0045068
#2	.0104581	.0764879	-.000476	-.000358	6.376254	.003420	.0058794
#3	.0109052	.0122545	-.000373	.000587	6.457197	.003542	.0057731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090691	.0049084	-.000914	.0014448	.0000423	.0420571	-.007380
Stddev	.038215	.0017116	.000307	.0003026	.0007939	.0191391	.002210
%RSD	42.13775	34.87065	33.61008	20.94251	1877.562	45.50755	29.93963

#1	-.063585	.0057192	-.000587	.0011734	.0008052	.0202875	-.009909
#2	-.074088	.0060638	-.000960	.0017710	-.000779	.0562390	-.005819
#3	-.134399	.0029420	-.001196	.0013899	.000101	.0496447	-.006414

Sample Name: L2515-04LX5 Acquired: 5/8/2020 15:33:36 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1709654	.0009414	.0114629
Stddev	.0098179	.0010758	.0000419
%RSD	5.742629	114.2730	.3651985

#1	.1599891	.0021693	.0114276
#2	.1739976	.0001644	.0114521
#3	.1789095	.0004906	.0115091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	713.8227	15262.07	4277.258	641.0716	1600.990
Stddev	1.3497	36.94	34.602	2.0812	2.746
%RSD	.1890863	.2420331	.8089658	.3246469	.1714948

#1	715.3757	15300.42	4259.448	638.9470	1603.633
#2	712.9323	15226.72	4255.189	643.1065	1598.152
#3	713.1602	15259.08	4317.137	641.1612	1601.184

Sample Name: L2515-04MS Acquired: 5/8/2020 15:37:39 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7907018	2.047627	.9859584	2.013926	.7928136	2.069316	.2457479
Stddev	.0022784	.007592	.0039743	.007895	.0035305	.016351	.0027148
%RSD	.2881442	.3707658	.4030868	.3920160	.4453091	.7901863	1.104704

#1	.7933292	2.041295	.9895491	2.013565	.7887476	2.051821	.2426132
#2	.7895041	2.045541	.9866379	2.021995	.7951017	2.084212	.2473344
#3	.7892721	2.056043	.9816882	2.006217	.7945915	2.071915	.2472960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033669	.1982269	10.15158	.4128037	.2007790	.3190116	3.100169
Stddev	.0016124	.0010604	.10713	.0012677	.0006325	.0026506	.030618
%RSD	.7928367	.5349413	1.055336	.3071015	.3150067	.8308716	.9876386

#1	.2022983	.1994475	10.02788	.4135999	.2012176	.3183068	3.083019
#2	.2052215	.1977007	10.21411	.4113418	.2000540	.3219434	3.081968
#3	.2025809	.1975326	10.21276	.4134695	.2010655	.3167847	3.135519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2594171	2.244721	.5025682	.0755538	34.70332	.3071903	.2401391
Stddev	.0005606	.031525	.0013300	.0007517	.08561	.0046887	.0022092
%RSD	.2160929	1.404400	.2646463	.9948846	.2466833	1.526317	.9199573

#1	.2587783	2.276663	.5016787	.0747142	34.60682	.3126026	.2375881
#2	.2596462	2.213630	.5019286	.0757832	34.77013	.3043670	.2414142
#3	.2598269	2.243869	.5040972	.0761641	34.73300	.3046013	.2414148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08671	.3085400	.4032038	.6882126	.2062575	1.046973	5.674501
Stddev	.08767	.0014883	.0004295	.0010078	.0006020	.026131	.013240
%RSD	.8691911	.4823513	.1065103	.1464306	.2918809	2.495841	.2333299

#1	10.09320	.3086086	.4030232	.6880399	.2057557	1.057433	5.683066
#2	9.99597	.3099928	.4028942	.6892955	.2069250	1.017232	5.681186
#3	10.17095	.3070187	.4036941	.6873023	.2060918	1.066253	5.659251

Sample Name: L2515-04MS Acquired: 5/8/2020 15:37:39 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-050620 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3313283	.2004569	.2542911
Stddev	.0072068	.0008205	.0025605
%RSD	2.175131	.4093138	1.006909

#1	.3302811	.2014043	.2525949
#2	.3390015	.1999901	.2572364
#3	.3247024	.1999764	.2530420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.1825	15072.98	4239.529	632.8717	1531.809
Stddev	2.5890	32.71	49.230	1.3044	9.338
%RSD	.3671375	.2169781	1.161218	.2061110	.6096209

#1	702.5233	15038.12	4243.317	634.3101	1521.766
#2	705.3292	15077.82	4188.514	631.7655	1540.230
#3	707.6950	15102.99	4286.755	632.5394	1533.430

Sample Name: L2515-04MSD Acquired: 5/8/2020 15:41:36 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.7927313	2.054075	.9862661	2.022599	.9155409	2.124421	.2499878
Stddev	.0105185	.003843	.0053663	.007812	.0046399	.006628	.0007622
%RSD	1.326864	.1870690	.5441069	.3862481	.5067957	.3119768	.3049114

#1	.8012416	2.051806	.9901009	2.020169	.9201235	2.118575	.2504261
#2	.7809715	2.051908	.9801335	2.016291	.9156534	2.123066	.2491076
#3	.7959808	2.058512	.9885640	2.031338	.9108457	2.131621	.2504297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075501	.1989163	10.23222	.4125276	.2024857	.3208985	3.113321
Stddev	.0011761	.0007146	.05358	.0033895	.0015529	.0011260	.030944
%RSD	.5666327	.3592280	.5236878	.8216446	.7669389	.3508904	.9939213

#1	.2062022	.1994304	10.21716	.4117823	.2031542	.3217904	3.140223
#2	.2083669	.1981003	10.18778	.4095728	.2007105	.3196332	3.079505
#3	.2080813	.1992182	10.29173	.4162278	.2035925	.3212717	3.120235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2626194	2.278722	.5046840	.0757327	34.46773	.3130212	.2406381
Stddev	.0009028	.022097	.0032901	.0009023	.06577	.0020718	.0039024
%RSD	.3437485	.9696910	.6519118	1.191486	.1908292	.6618739	1.621688

#1	.2616185	2.256356	.5033350	.0758522	34.50976	.3154131	.2451170
#2	.2628676	2.300539	.5022829	.0747766	34.39193	.3118623	.2379707
#3	.2633721	2.279270	.5084342	.0765693	34.50149	.3117881	.2388265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06230	.3170739	.4625327	.7891334	.2369897	1.168624	5.673972
Stddev	.06656	.0011621	.0014325	.0024474	.0019848	.012282	.019643
%RSD	.6615061	.3665156	.3097095	.3101360	.8375222	1.051015	.3461892

#1	10.12351	.3165729	.4637700	.7918306	.2367719	1.172854	5.659302
#2	9.99144	.3162463	.4609633	.7885154	.2351228	1.154785	5.666325
#3	10.07194	.3184025	.4628648	.7870543	.2390745	1.178232	5.696288

Sample Name: L2515-04MSD Acquired: 5/8/2020 15:41:36 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.3336960	.2036704	.2590454
Stddev	.0051198	.0021950	.0010223
%RSD	1.534277	1.077701	.3946457

#1	.3293322	.2062042	.2579154
#2	.3324239	.2023535	.2599062
#3	.3393319	.2024534	.2593144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.8747	15098.25	4175.230	635.7545	1538.630
Stddev	6.2148	46.16	10.709	7.3062	16.377
%RSD	.8779551	.3057422	.2564915	1.149217	1.064376

#1	702.5072	15059.93	4187.587	627.3213	1526.982
#2	714.6835	15149.50	4169.454	640.1734	1557.355
#3	706.4333	15085.34	4168.649	639.7689	1531.553

Sample Name: L2515-04A Acquired: 5/8/2020 15:45:32 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	.7940740	2.062140	.9926032	2.017458	.7960031	2.129275	.2467382
Stddev	.0106561	.012815	.0017184	.009671	.0015358	.014490	.0008176
%RSD	1.341946	.6214526	.1731246	.4793620	.1929378	.6805129	.3313668

#1	.7989111	2.074275	.9908815	2.028184	.7970716	2.144859	.2474793
#2	.7818574	2.063408	.9926097	2.009404	.7942432	2.126758	.2458612
#3	.8014536	2.048738	.9943183	2.014786	.7966947	2.116209	.2468740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081658	.1997297	10.11073	.4162172	.2022268	.3209383	3.103437
Stddev	.0012818	.0007522	.06022	.0010858	.0012759	.0013563	.009425
%RSD	.6157742	.3765836	.5955962	.2608689	.6309153	.4226157	.3036926

#1	.2087057	.2001786	10.08667	.4150968	.2036504	.3211093	3.098528
#2	.2067024	.1988614	10.06626	.4172647	.2018436	.3222010	3.097480
#3	.2090894	.2001491	10.17926	.4162901	.2011865	.3195046	3.114303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2616284	2.275092	.5054188	.0753642	34.26670	.3108582	.2397585
Stddev	.0024226	.039571	.0027439	.0012045	.06594	.0027852	.0018433
%RSD	.9259777	1.739333	.5428916	1.598216	.1924238	.8959843	.7687964

#1	.2639973	2.245982	.5078282	.0740046	34.30697	.3138426	.2406136
#2	.2591554	2.320149	.5059960	.0757901	34.19061	.3104042	.2410188
#3	.2617325	2.259146	.5024322	.0762978	34.30253	.3083279	.2376429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10272	.3176203	.4053707	.6930975	.2093730	1.048491	5.695362
Stddev	.01023	.0032488	.0011550	.0015476	.0010844	.008152	.023640
%RSD	.1012402	1.022863	.2849371	.2232815	.5179128	.7774822	.4150699

#1	10.11207	.3210702	.4057671	.6937767	.2081757	1.052769	5.722633
#2	10.10428	.3171713	.4062754	.6941894	.2102889	1.053613	5.682750
#3	10.09180	.3146193	.4040696	.6913265	.2096546	1.039090	5.680702

Sample Name: L2515-04A Acquired: 5/8/2020 15:45:32 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.3467578	.2035576	.2571103
Stddev	.0071870	.0032541	.0011925
%RSD	2.072624	1.598625	.4638236

#1	.3536229	.2066240	.2577011
#2	.3473632	.2001436	.2557377
#3	.3392872	.2039050	.2578921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	706.7852	15107.43	4191.978	637.3496	1530.573
Stddev	2.8007	39.16	28.117	6.1356	5.906
%RSD	.3962520	.2592123	.6707348	.9626723	.3858790

#1	704.1361	15067.04	4168.142	631.6643	1524.719
#2	706.5034	15145.24	4222.986	636.5312	1530.470
#3	709.7161	15110.01	4184.805	643.8534	1536.531

Sample Name: L2497-04 Acquired: 5/8/2020 15:49:29 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0062642	.0108200	.0084732	.0166503	-.004032	.0671402	.0562607
Stddev	.0059589	.0027704	.0021422	.0051766	.001504	.0054789	.0003792
%RSD	95.12513	25.60482	25.28189	31.09042	37.28900	8.160321	.6739422

#1	.0060876	.0098160	.0106781	.0114864	-.002673	.0723556	.0558531
#2	.0003956	.0139525	.0083418	.0166250	-.003777	.0676338	.0566029
#3	.0123095	.0086916	.0063998	.0218396	-.005647	.0614313	.0563261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000348	.0013771	9.982741	-.002012	.0050869	.0014581	.0852393
Stddev	.0000755	.0000745	.008104	.000699	.0002903	.0001311	.0087955
%RSD	216.7786	5.409377	.0811847	34.76637	5.707010	8.989507	10.31864

#1	.0000448	.0012958	9.981089	-.001217	.0047703	.0015737	.0799154
#2	-.000045	.0013934	9.975589	-.002285	.0051497	.0013157	.0804109
#3	.000105	.0014420	9.991544	-.002534	.0053406	.0014850	.0953914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4282323	1.211466	.0017223	.0001599	162.5565	-.000625	.0104378
Stddev	.0012244	.020261	.0003168	.0004292	.6836	.001850	.0011451
%RSD	.2859117	1.672427	18.39274	268.4183	.4205448	296.0852	10.97060

#1	.4268273	1.203535	.0014400	.0003256	163.3059	-.000984	.0113794
#2	.4287981	1.234493	.0020649	-.000327	162.3963	-.002268	.0091631
#3	.4290714	1.196371	.0016621	.000481	161.9671	.001378	.0107708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4477888	.0346059	-.002019	.0024714	.0004710	.1903825	-.008515
Stddev	.0228320	.0008891	.000611	.0017893	.0007700	.0117000	.004241
%RSD	5.098828	2.569277	30.24599	72.40120	163.4743	6.145516	49.81143

#1	.4428382	.0344431	-.001776	.0015102	.0013601	.1774372	-.013055
#2	.4726899	.0338094	-.001567	.0045358	.0000353	.2002023	-.004654
#3	.4278383	.0355651	-.002714	.0013681	.0000177	.1935081	-.007835

Sample Name: L2497-04 Acquired: 5/8/2020 15:49:29 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	.3891404	.0016609	.0191318
Stddev	.0067612	.0012423	.0001761
%RSD	1.737471	74.79499	.9202289

#1	.3914435	.0002704	.0192620
#2	.3944492	.0026613	.0189315
#3	.3815286	.0020509	.0192020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.8139	14871.56	4278.856	632.4139	1480.467
Stddev	7.9832	103.51	28.429	2.2422	17.185
%RSD	1.124686	.6960420	.6644090	.3545498	1.160795

#1	700.7182	14767.23	4246.232	634.8074	1461.488
#2	713.0649	14873.21	4292.012	630.3621	1484.940
#3	715.6586	14974.23	4298.325	632.0722	1494.974

Sample Name: L2497-04DUP Acquired: 5/8/2020 15:53:31 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0113785	.0101457	.0106663	.0082840	-.003284	.0619065	.0549957
Stddev	.0024057	.0019605	.0005980	.0030930	.004582	.0092238	.0003979
%RSD	21.14200	19.32358	5.606749	37.33751	139.5245	14.89957	.7235651

#1	.0088100	.0081278	.0110070	.0048398	-.007501	.0582311	.0548370
#2	.0135788	.0120433	.0099758	.0091876	.001592	.0724015	.0554485
#3	.0117468	.0102661	.0110162	.0108245	-.003943	.0550871	.0547017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001188	.0015791	9.905339	-.001079	.0051470	.0010816	.0843109
Stddev	.0001691	.0001591	.063303	.000575	.0004421	.0005265	.0057307
%RSD	142.2768	10.07344	.6390797	53.33039	8.588882	48.67474	6.797051

#1	.0000381	.0014110	9.832644	-.000443	.0055742	.0016769	.0902412
#2	.0000052	.0017273	9.948308	-.001564	.0046915	.0006775	.0838881
#3	.0003131	.0015990	9.935065	-.001229	.0051754	.0008902	.0788033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4238786	1.194398	.0018046	-.000304	163.0603	.0003843	.0076071
Stddev	.0019748	.025978	.0011265	.000570	.6504	.0009510	.0007691
%RSD	.4658950	2.174953	62.42330	187.1446	.3988630	247.4915	10.11041

#1	.4232398	1.164723	.0005805	-.000593	163.0849	.0006539	.0067780
#2	.4260937	1.205443	.0027977	-.000672	162.3979	-.000672	.0077461
#3	.4223022	1.213027	.0020355	.000352	163.6980	.001171	.0082973

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4654001	.0325899	-.002094	.0007394	.0001939	.1938813	-.006234
Stddev	.0283781	.0010270	.000121	.0013492	.0013879	.0135327	.003360
%RSD	6.097562	3.151343	5.761582	182.4683	715.9922	6.979895	53.89200

#1	.4662632	.0316396	-.001957	.0020340	.0017843	.2040368	-.006826
#2	.4366003	.0336795	-.002144	.0008426	-.000773	.1785184	-.009259
#3	.4933367	.0324506	-.002182	-.000658	-.000430	.1990887	-.002618

Sample Name: L2497-04DUP Acquired: 5/8/2020 15:53:31 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.3980859	.0026868	.0189904
Stddev	.0040947	.0009317	.0001040
%RSD	1.028593	34.67643	.5474550

#1	.3971157	.0024229	.0190709
#2	.3945634	.0019155	.0190272
#3	.4025785	.0037219	.0188730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.3854	14847.30	4329.164	631.1784	1471.662
Stddev	5.2065	33.57	20.997	.9806	14.281
%RSD	.7381043	.2260938	.4850141	.1553650	.9704169

#1	711.2019	14811.23	4351.566	630.2550	1487.441
#2	701.1604	14877.63	4309.932	631.0726	1459.624
#3	703.7938	14853.05	4325.995	632.2077	1467.920

Sample Name: L2497-04MS Acquired: 5/8/2020 16:01:36 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.8097145	2.087755	1.025775	2.037529	.7944208	2.105766	.2641164
Stddev	.0053955	.011997	.003510	.012891	.0068147	.016930	.0017852
%RSD	.6663439	.5746198	.3421358	.6326543	.8578162	.8039844	.6759021

#1	.8034853	2.074536	1.025684	2.024054	.7889774	2.086361	.2622591
#2	.8127358	2.097951	1.029329	2.049742	.7922214	2.113417	.2642705
#3	.8129224	2.090777	1.022312	2.038791	.8020635	2.117519	.2658195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990484	.2083716	10.46573	.4239343	.2152576	.3110502	3.244789
Stddev	.0004858	.0001822	.04891	.0013589	.0010347	.0010114	.017229
%RSD	.2440483	.0874204	.4673226	.3205484	.4806852	.3251478	.5309668

#1	.1984939	.2083005	10.42298	.4244744	.2140757	.3099361	3.236549
#2	.1993994	.2085786	10.45513	.4249402	.2160001	.3113041	3.233227
#3	.1992518	.2082358	10.51906	.4223884	.2156970	.3119105	3.264590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6136371	3.108812	.5270624	.0761500	160.5733	.3069678	.2157534
Stddev	.0040051	.051711	.0011560	.0008649	.4424	.0046240	.0013856
%RSD	.6526874	1.663379	.2193321	1.135797	.2755037	1.506361	.6422344

#1	.6097022	3.082677	.5261845	.0759225	160.9924	.3018801	.2167819
#2	.6135000	3.168374	.5283722	.0771059	160.1108	.3081085	.2141777
#3	.6177090	3.075384	.5266304	.0754215	160.6166	.3109147	.2163006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98058	.3245598	.4121302	.7167205	.2028779	1.131292	6.051598
Stddev	.04859	.0021596	.0006918	.0018160	.0017041	.019790	.031395
%RSD	.4424655	.6654023	.1678648	.2533740	.8399441	1.749343	.5187920

#1	10.95160	.3248040	.4114080	.7185263	.2011640	1.109736	6.015366
#2	10.95347	.3265869	.4127870	.7167407	.2028980	1.135499	6.070750
#3	11.03667	.3222884	.4121955	.7148945	.2045719	1.148640	6.068679

Sample Name: L2497-04MS Acquired: 5/8/2020 16:01:36 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	.3710762	.2023022	.2173106
Stddev	.0123601	.0032776	.0010382
%RSD	3.330888	1.620126	.4777512

#1	.3568150	.1985226	.2163826
#2	.3786931	.2040236	.2171174
#3	.3777204	.2043603	.2184319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	696.4267	14859.62	4313.401	633.1868	1442.322
Stddev	1.6556	48.04	16.819	6.8102	3.619
%RSD	.2377227	.3232732	.3899242	1.075542	.2509403

#1	694.8715	14812.86	4323.391	626.1731	1439.746
#2	696.2415	14857.18	4293.983	639.7734	1440.761
#3	698.1670	14908.84	4322.830	633.6138	1446.460

Sample Name: CCV04 Acquired: 5/8/2020 16:05:34 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	5.041520	5.217276	5.233394	5.085041	4.852701	9.467213	9.688441
Stddev	.029596	.019883	.021623	.028644	.029081	.076137	.048203
%RSD	.5870417	.3811074	.4131764	.5633071	.5992799	.8042206	.4975338

#1	5.048447	5.220516	5.247639	5.077838	4.866525	9.443558	9.660677
#2	5.067037	5.235340	5.244029	5.116600	4.872292	9.405712	9.660545
#3	5.009075	5.195971	5.208513	5.060686	4.819286	9.552370	9.744102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2598145	2.658793	23.72217	1.043475	2.630716	1.221624	4.837106
Stddev	.0020592	.002983	.26654	.004592	.002993	.004789	.029687
%RSD	.7925785	.1122060	1.123598	.4400778	.1137569	.3919873	.6137342

#1	.2596067	2.662014	23.46934	1.043268	2.634159	1.221103	4.803227
#2	.2578671	2.656125	23.69659	1.048167	2.628745	1.226652	4.858572
#3	.2619698	2.658238	24.00058	1.038989	2.629243	1.217117	4.849518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.340231	23.46973	2.661959	1.237264	23.95254	2.390237	2.457152
Stddev	.023268	.26721	.009909	.006267	.14559	.029182	.027886
%RSD	.9942764	1.138537	.3722317	.5065609	.6078149	1.220879	1.134906

#1	2.333724	23.24719	2.670549	1.243115	23.95217	2.360473	2.428335
#2	2.320909	23.39592	2.664209	1.238027	24.09831	2.391439	2.484004
#3	2.366060	23.76609	2.651118	1.230650	23.80714	2.418799	2.459117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64558	4.635071	4.798323	4.736487	4.758406	4.756323	4.701480
Stddev	.20448	.057822	.008748	.015556	.032370	.009284	.032408
%RSD	.8296740	1.247493	.1823120	.3284210	.6802698	.1951996	.6893100

#1	24.64750	4.612946	4.793985	4.753835	4.743844	4.760634	4.726012
#2	24.84909	4.591578	4.808393	4.731842	4.735874	4.762668	4.713687
#3	24.44015	4.700688	4.792593	4.723782	4.795499	4.745667	4.664741

Sample Name: CCV04 Acquired: 5/8/2020 16:05:34 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.754765	4.704374	4.816367
Stddev	.009904	.022298	.022762
%RSD	.2083016	.4739859	.4725899

#1	4.762983	4.691617	4.798767
#2	4.743768	4.691383	4.808262
#3	4.757543	4.730121	4.842072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	696.4027	14961.50	4294.537	630.4953	1475.852
Stddev	.2357	42.84	32.822	4.8556	3.160
%RSD	.0338496	.2863522	.7642690	.7701322	.2140884

#1	696.2806	14926.18	4297.940	635.4083	1472.269
#2	696.2531	14949.16	4325.524	625.6992	1478.241
#3	696.6744	15009.16	4260.145	630.3785	1477.045

Sample Name: CCB04 Acquired: 5/8/2020 16:09:18 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0075586	.0058429	.0023185	.0024500	-.003056	.0114447
Stddev	.0063284	.0049211	.0019829	.0063103	.000741	.0028799
%RSD	83.72517	84.22250	85.52623	257.5584	24.24035	25.16387

#1	.0054740	.0006580	.0040222	.0060727	-.002620	.0083355
#2	.0025354	.0064218	.0027913	-.004836	-.002637	.0119779
#3	.0146663	.0104489	.0001419	.006114	-.003911	.0140209

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	.0000364	.0004938	.0187873	-.000137	.0008173
Stddev	.000788	.0001174	.0000264	.0115779	.000395	.0001895
%RSD	486.6911	322.7970	5.353498	61.62591	288.8085	23.18159

#1	.000655	.0001622	.0004926	.0124928	-.000556	.0006083
#2	-.000918	.0000174	.0005208	.0321489	-.000085	.0009777
#3	-.000222	-.000070	.0004679	.0117204	.000230	.0008660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005720	-.011992	-.000387	-.008008	-.000132	-.000595
Stddev	.0000612	.004169	.000784	.022954	.000122	.000627
%RSD	10.69342	34.76045	202.5896	286.6392	92.36758	105.4539

#1	.0006372	-.016792	-.000608	-.030101	-.000010	.000070
#2	.0005160	-.009275	-.001037	.015719	-.000254	-.000679
#3	.0005626	-.009910	.000484	-.009642	-.000131	-.001175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023528	-.000476	.0001724	-.084523	.0088153	.0000570
Stddev	.012197	.001405	.0002920	.062395	.0012586	.0001687
%RSD	51.84349	295.2220	169.3056	73.81988	14.27730	295.9329

#1	-.013498	-.002032	.0005094	-.012614	.0102450	.0002481
#2	-.019979	.000700	-.000007	-.116609	.0083261	-.000006
#3	-.037106	-.000096	.000015	-.124345	.0078747	-.000071

Sample Name: CCB04 Acquired: 5/8/2020 16:09:18 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0014589	-.000626	.0134202	-.001537	F .1326951	.0001796
Stddev	.0013740	.001802	.0069286	.000729	.0021302	.0003043
%RSD	94.18301	287.9631	51.62842	47.41370	1.605305	169.4609

#1	.0014607	-.001701	.0167388	-.001329	.1351546	.0005112
#2	.0000840	-.001631	.0180654	-.000935	.1314424	-.000087
#3	.0028320	.001455	.0054564	-.002347	.1314882	.000114

Elem	Sr4077
Units	ppm
Avg	.0001562
Stddev	.0001234
%RSD	78.97724

#1	.0002983
#2	.0000938
#3	.0000765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	719.0620	15533.19	4376.858	661.5689	1616.247
Stddev	2.1545	30.68	34.128	4.7464	2.156
%RSD	.2996306	.1974893	.7797369	.7174512	.1333873

#1	716.6273	15546.77	4341.062	658.8962	1618.033
#2	719.8362	15498.07	4380.484	658.7615	1616.857
#3	720.7224	15554.74	4409.028	667.0491	1613.852

Sample Name: L2497-04MSD Acquired: 5/8/2020 16:13:22 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.8268542	2.134148	1.049354	2.099319	.8258696	2.150801	.2707811
Stddev	.0098253	.014261	.005385	.007723	.0068808	.024481	.0011982
%RSD	1.188279	.6682470	.5131368	.3678632	.8331615	1.138209	.4424843

#1	.8371929	2.142707	1.047277	2.099366	.8191791	2.123311	.2695155
#2	.8176387	2.117685	1.045317	2.107018	.8329262	2.158842	.2709298
#3	.8257309	2.142053	1.055468	2.091573	.8255034	2.170250	.2718979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032758	.2127320	10.35578	.4320767	.2198676	.3221231	3.334637
Stddev	.0009834	.0014552	.09578	.0021510	.0004243	.0017329	.013507
%RSD	.4837899	.6840454	.9248895	.4978312	.1929769	.5379489	.4050650

#1	.2029553	.2131344	10.32619	.4323672	.2197772	.3201319	3.321699
#2	.2024925	.2111180	10.27829	.4297952	.2194957	.3229482	3.348650
#3	.2043794	.2139437	10.46286	.4340677	.2203298	.3232893	3.333561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6164046	3.152899	.5367863	.0782418	159.9421	.3151430	.2193047
Stddev	.0011461	.044228	.0023243	.0004419	.0339	.0007689	.0007761
%RSD	.1859262	1.402773	.4329959	.5647945	.0211988	.2439911	.3538939

#1	.6163542	3.151638	.5375194	.0784439	159.9766	.3145185	.2189703
#2	.6175751	3.197744	.5341839	.0777350	159.9089	.3149087	.2187518
#3	.6152846	3.109315	.5386557	.0785465	159.9407	.3160018	.2201919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.34963	.3318993	.4259654	.7333634	.2123788	1.161284	6.178468
Stddev	.04027	.0027583	.0006852	.0016595	.0013165	.017415	.026785
%RSD	.3547930	.8310638	.1608700	.2262898	.6198688	1.499608	.4335168

#1	11.39414	.3297076	.4251777	.7349850	.2114150	1.145356	6.202880
#2	11.33899	.3309937	.4262948	.7334367	.2138788	1.179878	6.149816
#3	11.31574	.3349965	.4264238	.7316684	.2118427	1.158616	6.182708

Sample Name: L2497-04MSD Acquired: 5/8/2020 16:13:22 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	.3781150	.2085896	.2219069
Stddev	.0010436	.0016110	.0012072
%RSD	.2759927	.7723202	.5440031

#1	.3790619	.2103988	.2208334
#2	.3782869	.2080596	.2216734
#3	.3769961	.2073105	.2232137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.6157	14864.36	4332.831	634.4679	1437.354
Stddev	1.3566	38.13	13.865	1.4756	4.859
%RSD	.1964365	.2565008	.3199883	.2325686	.3380542

#1	691.8466	14820.53	4323.504	632.8685	1433.307
#2	690.8393	14889.83	4348.763	635.7763	1442.743
#3	689.1612	14882.74	4326.225	634.7590	1436.014

Sample Name: L2497-04A Acquired: 5/8/2020 16:17:20 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.8125210	2.109956	1.038048	2.055073	.8018392	2.140641	.2665819
Stddev	.0085032	.009628	.001688	.007911	.0031111	.014823	.0018478
%RSD	1.046516	.4563175	.1626506	.3849362	.3879899	.6924490	.6931446

#1	.8138913	2.103782	1.037733	2.061750	.8054007	2.135232	.2681742
#2	.8034159	2.105036	1.039871	2.057132	.8004653	2.129282	.2645558
#3	.8202558	2.121050	1.036539	2.046336	.7996515	2.157408	.2670157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031542	.2099474	10.49261	.4285135	.2170025	.3140465	3.302217
Stddev	.0006813	.0007785	.06097	.0005627	.0003586	.0015838	.002299
%RSD	.3353392	.3708209	.5811045	.1313214	.1652691	.5043154	.0696176

#1	.2035508	.2107431	10.47689	.4289434	.2173983	.3158045	3.299599
#2	.2035443	.2091873	10.44104	.4278766	.2169100	.3127312	3.303143
#3	.2023676	.2099116	10.55991	.4287204	.2166991	.3136038	3.303908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6207384	3.165726	.5318768	.0762332	160.8863	.3116428	.2159458
Stddev	.0035277	.020698	.0008869	.0001320	.3803	.0026055	.0018261
%RSD	.5683126	.6538083	.1667581	.1731007	.2363511	.8360584	.8456518

#1	.6170718	3.189271	.5314595	.0763845	161.2968	.3141832	.2150732
#2	.6241086	3.150399	.5312754	.0761729	160.8159	.3089767	.2180446
#3	.6210349	3.157510	.5328954	.0761421	160.5461	.3117686	.2147197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18117	.3311479	.4168294	.7251951	.2084490	1.141882	6.100438
Stddev	.10631	.0025895	.0017892	.0043054	.0015857	.010902	.010464
%RSD	.9507625	.7819885	.4292456	.5936889	.7607131	.9547442	.1715322

#1	11.10346	.3329358	.4185181	.7290374	.2066187	1.129511	6.103519
#2	11.30232	.3281783	.4149542	.7260058	.2094062	1.150086	6.109016
#3	11.13774	.3323296	.4170159	.7205419	.2093222	1.146050	6.088780

Sample Name: L2497-04A Acquired: 5/8/2020 16:17:20 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	.3770238	.2073641	.2198340
Stddev	.0138923	.0002036	.0015905
%RSD	3.684725	.0981896	.7235056

#1	.3919766	.2075859	.2211996
#2	.3645170	.2071856	.2180877
#3	.3745777	.2073210	.2202147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	695.2759	14883.84	4313.188	638.7191	1437.058
Stddev	2.4180	49.18	29.832	4.3192	2.668
%RSD	.3477717	.3304175	.6916535	.6762339	.1856770

#1	692.7131	14840.33	4283.203	637.3303	1434.036
#2	695.5978	14873.98	4342.866	635.2651	1438.048
#3	697.5168	14937.20	4313.496	643.5619	1439.089

Sample Name: PB128743BL Acquired: 5/8/2020 16:21:18 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128743BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037733	.0016608	.0042499	.0045615	-.001984	.0125162
Stddev	.0024086	.0037775	.0016316	.0045465	.000415	.0070404
%RSD	63.83380	227.4565	38.39078	99.67180	20.93923	56.25049

#1	.0010624	-.002079	.0047417	.0004621	-.001794	.0181962
#2	.0045903	.005475	.0024290	.0037710	-.001698	.0046392
#3	.0056671	.001586	.0055790	.0094515	-.002461	.0147132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	-.000030	.0004640	.0257776	-.000624	.0001303
Stddev	.000187	.000114	.0002023	.0120413	.001042	.0000467
%RSD	99.71376	382.9984	43.59902	46.71238	166.9167	35.86713

#1	-.000377	-.000003	.0006959	.0152568	-.001191	.0001451
#2	-.000181	-.000154	.0003723	.0389107	-.001261	.0000780
#3	-.000004	.000068	.0003238	.0231655	.000578	.0001679

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007444	-.008514	.0000619	-.024938	-.000080	.0000344
Stddev	.0004387	.007512	.0007079	.022977	.001662	.0008368
%RSD	58.92632	88.22948	1144.415	92.13802	2065.820	2432.272

#1	.0012266	-.016104	-.000755	-.037062	-.001848	-.000398
#2	.0006376	-.001082	.000501	.001562	.000156	-.000498
#3	.0003690	-.008357	.000440	-.039314	.001451	.000999

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007751	.0006060	-.000626	-.138896	.0043019	-.000278
Stddev	.012583	.0029775	.000855	.019825	.0010309	.000604
%RSD	162.3381	491.3277	136.6731	14.27309	23.96448	217.1784

#1	.006732	.0019425	.000306	-.118607	.0045016	-.000897
#2	-.016005	.0026810	-.001376	-.139861	.0031858	.000310
#3	-.013981	-.002806	-.000807	-.158221	.0052185	-.000247

Sample Name: PB128743BL Acquired: 5/8/2020 16:21:18 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128743BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010477	-.000642	.0287098	-.000514	F .1301983	.0018495
Stddev	.0010981	.000335	.0110473	.001208	.0111405	.0016305
%RSD	104.8049	52.09375	38.47908	234.9576	8.556521	88.15971

#1	.0022675	-.000329	.0159669	-.001266	.1388122	.0000367
#2	.0007374	-.000603	.0345749	.000879	.1341655	.0023154
#3	.0001382	-.000994	.0355876	-.001155	.1176173	.0031963

Elem	Sr4077
Units	ppm
Avg	.0000785
Stddev	.0000489
%RSD	62.27824

#1	.0000869
#2	.0000260
#3	.0001227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	715.6143	15284.90	4359.382	654.3409	1596.852
Stddev	.5363	76.62	23.889	3.4485	4.836
%RSD	.0749455	.5013072	.5480013	.5270193	.3028703

#1	716.0026	15310.96	4353.689	652.0970	1592.829
#2	715.0023	15198.65	4385.603	652.6140	1602.218
#3	715.8379	15345.10	4338.852	658.3117	1595.508

Sample Name: PB128743BS Acquired: 5/8/2020 16:25:23 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128743BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6588446	1.790529	.8968355	1.747090	.6848042	1.755795
Stddev	.0043785	.005885	.0050979	.006821	.0031249	.016457
%RSD	.6645658	.3286839	.5684306	.3904192	.4563136	.9372694

#1	.6565148	1.784339	.8972796	1.744835	.6867853	1.738405
#2	.6638953	1.791196	.8915301	1.741682	.6812019	1.771123
#3	.6561236	1.796053	.9016968	1.754753	.6864253	1.757857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1815363	.1779044	.2127066	.8246224	.3597518	.1721607
Stddev	.0011979	.0019368	.0013398	.0088832	.0017499	.0008928
%RSD	.6598951	1.088667	.6299006	1.077239	.4864141	.5185726

#1	.1801737	.1763755	.2111615	.8334173	.3592655	.1718876
#2	.1824240	.1800824	.2135469	.8156535	.3616934	.1714363
#3	.1820111	.1772553	.2134114	.8247964	.3582965	.1731581

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2774934	2.662670	.1795925	1.700105	.4361934	.0656566
Stddev	.0007401	.013872	.0005886	.011311	.0017125	.0017960
%RSD	.2667183	.5209791	.3277320	.6653236	.3925916	2.735448

#1	.2782550	2.671876	.1796446	1.696235	.4352221	.0656631
#2	.2767768	2.646715	.1789796	1.712843	.4351875	.0638573
#3	.2774483	2.669419	.1801533	1.691236	.4381707	.0674493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.575085	.2635769	.1802268	8.238389	.2648285	.3483014
Stddev	.030375	.0034638	.0012618	.064465	.0053808	.0012358
%RSD	1.179570	1.314162	.7001015	.7824973	2.031816	.3547932

#1	2.600969	.2604252	.1816224	8.305353	.2586509	.3494475
#2	2.541645	.2630201	.1798913	8.176754	.2684927	.3469922
#3	2.582640	.2672854	.1791667	8.233060	.2673420	.3484645

Sample Name: PB128743BS Acquired: 5/8/2020 16:25:23 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128743BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5835592	.1761692	.8127191	F 4.742407	F -.008809	.1692763
Stddev	.0045528	.0004898	.0089904	.015741	.007869	.0019526
%RSD	.7801802	.2780483	1.106214	.3319280	89.32575	1.153476

#1	.5807925	.1760393	.8198211	4.724518	.000260	.1670255
#2	.5810712	.1757574	.8026108	4.754137	-.012864	.1702894
#3	.5888139	.1767109	.8157255	4.748569	-.013824	.1705142

Elem	Sr4077
Units	ppm
Avg	.1730589
Stddev	.0008110
%RSD	.4686276

#1	.1733407
#2	.1721446
#3	.1736915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	714.7216	15218.53	4249.460	650.0001	1577.927
Stddev	5.2273	41.47	29.807	11.6279	17.447
%RSD	.7313730	.2725208	.7014333	1.788913	1.105662

#1	720.1831	15182.31	4277.944	645.2770	1597.674
#2	714.2167	15209.49	4218.486	641.4769	1571.503
#3	709.7652	15263.77	4251.950	663.2465	1564.603

Sample Name: PB128756BL Acquired: 5/8/2020 16:29:23 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031350	.0024388	.0017681	.0002226	-.004401	.0132852
Stddev	.0032307	.0021785	.0016231	.0082866	.001745	.0064805
%RSD	103.0517	89.32728	91.80142	3723.398	39.65896	48.78039

#1	.0000329	.0036921	.0034785	.0073052	-.005057	.0071430
#2	.0028917	.0037010	.0002494	.0022531	-.002423	.0200580
#3	.0064805	-.000077	.0015762	-.008891	-.005724	.0126545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	.0000581	.0004234	.0179284	-.000133	.0002174
Stddev	.000394	.0000583	.0001715	.0092042	.001143	.0001206
%RSD	182.8717	100.2768	40.50444	51.33852	856.7724	55.47175

#1	-.000642	.0000115	.0006065	.0285563	.000488	.0003081
#2	-.000137	.0000394	.0002666	.0126788	-.001452	.0000806
#3	.000134	.0001234	.0003969	.0125503	.000564	.0002634

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010988	-.005585	-.000229	-.000476	-.000836	.0002179
Stddev	.0008201	.007489	.000253	.026706	.000649	.0014120
%RSD	74.63590	134.0780	110.6958	5608.898	77.58714	648.1459

#1	.0018279	-.012316	-.000389	-.001207	-.001447	.0012821
#2	.0002109	-.006921	-.000360	.026588	-.000155	-.001384
#3	.0012575	.002482	.000063	-.026809	-.000905	.000755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038281	-.000526	.0002962	-.137553	.0023602	-.000057
Stddev	.004109	.003350	.0000759	.061524	.0012917	.000574
%RSD	10.73492	636.7342	25.63680	44.72744	54.72631	1000.827

#1	-.033542	-.004161	.0002750	-.068228	.0021294	-.000153
#2	-.040450	.002438	.0003804	-.185658	.0037517	.000559
#3	-.040853	.000144	.0002330	-.158774	.0011995	-.000578

Sample Name: PB128756BL Acquired: 5/8/2020 16:29:23 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022232	-.000254	.0206693	-.004551	F .1350863	.0008576
Stddev	.0009726	.000871	.0131158	.000424	.0054682	.0010950
%RSD	43.74946	342.5831	63.45574	9.328076	4.047903	127.6809

#1	.0011636	-.001225	.0205413	-.004959	.1403525	.0012658
#2	.0030754	.000457	.0076179	-.004112	.1354699	.0016898
#3	.0024306	.000006	.0338486	-.004582	.1294364	-.000383

Elem	Sr4077
Units	ppm
Avg	.0000182
Stddev	.0001161
%RSD	637.7468

#1	-.000013
#2	.000147
#3	-.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	720.5716	15335.25	4303.646	653.8908	1609.404
Stddev	1.5610	74.44	55.680	1.6891	2.383
%RSD	.2166354	.4853981	1.293775	.2583174	.1480669

#1	722.2493	15327.67	4245.591	655.7447	1612.091
#2	719.1621	15264.90	4308.748	652.4390	1608.574
#3	720.3034	15413.19	4356.599	653.4886	1607.547

Sample Name: PB128756BS Acquired: 5/8/2020 16:33:26 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7730301	2.015090	.9787425	1.921442	.8356364	2.096036
Stddev	.0033943	.006241	.0015706	.007833	.0015156	.015071
%RSD	.4390960	.3097312	.1604737	.4076389	.1813740	.7190349

#1	.7707558	2.015821	.9777510	1.918111	.8368491	2.085952
#2	.7714028	2.008515	.9805533	1.915826	.8339373	2.088796
#3	.7769317	2.020933	.9779230	1.930390	.8361228	2.113362

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2215951	.1952073	.1947021	.9739121	.4323735	.2036825
Stddev	.0020303	.0009474	.0005442	.0112542	.0013424	.0007369
%RSD	.9162057	.4853582	.2795186	1.155566	.3104747	.3618067

#1	.2197486	.1952937	.1945150	.9614285	.4312855	.2034776
#2	.2212674	.1942196	.1942761	.9770271	.4338737	.2030698
#3	.2237693	.1961086	.1953152	.9832807	.4319613	.2045003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3228145	3.127797	.2085804	1.928827	.5076977	.0743487
Stddev	.0011839	.019692	.0012939	.018255	.0022111	.0003124
%RSD	.3667426	.6295705	.6203475	.9464430	.4355163	.4202362

#1	.3220612	3.107271	.2078493	1.926260	.5052796	.0745892
#2	.3222032	3.129586	.2078175	1.911991	.5081973	.0744613
#3	.3241791	3.146533	.2100744	1.948230	.5096163	.0739955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.091093	.3111586	.2072098	9.908205	.2883474	.4483525
Stddev	.013326	.0044101	.0014934	.054963	.0048453	.0037763
%RSD	.4311244	1.417320	.7207128	.5547214	1.680360	.8422716

#1	3.086358	.3061430	.2072581	9.844742	.2883073	.4523868
#2	3.080780	.3129038	.2056929	9.939431	.2835223	.4449022
#3	3.106140	.3144291	.2086785	9.940442	.2932126	.4477683

Sample Name: PB128756BS Acquired: 5/8/2020 16:33:26 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7032907	.2192004	.9498446	5.270651	F -.004209	.2033085
Stddev	.0011897	.0020532	.0039154	.016917	.003740	.0015158
%RSD	.1691559	.9366786	.4122146	.3209714	88.84525	.7455883

#1	.7045511	.2173877	.9510204	5.290169	-.000679	.2028927
#2	.7031334	.2187834	.9530373	5.261586	-.003821	.2020439
#3	.7021874	.2214301	.9454760	5.260198	-.008128	.2049888

Elem	Sr4077
Units	ppm
Avg	.2067254
Stddev	.0010761
%RSD	.5205277

#1	.2065363
#2	.2057564
#3	.2078835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.8159	15179.86	4258.433	630.3222	1550.095
Stddev	3.6524	57.01	29.456	8.9192	8.251
%RSD	.5287061	.3755344	.6917205	1.415019	.5322595

#1	686.8717	15114.22	4227.627	620.0429	1542.279
#2	691.4946	15216.96	4286.323	634.9111	1549.286
#3	694.0813	15208.39	4261.349	636.0126	1558.720

Sample Name: PB128756TB Acquired: 5/8/2020 16:37:23 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0112880	F .0326094	F .0089426	.0084445	-.001644	.0007059
Stddev	.0037202	.0033673	.0032261	.0045302	.001645	.0019452
%RSD	32.95734	10.32611	36.07562	53.64680	100.0257	275.5655

#1	.0155659	.0364761	.0073797	.0079570	.000178	.0003544
#2	.0088100	.0303224	.0067955	.0041778	-.003020	-.001040
#3	.0094881	.0310297	.0126524	.0131988	-.002091	.002803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000791	-.000057	.0007960	.0152194	.0010106	.0006177
Stddev	.000244	.000090	.0001554	.0089373	.0007822	.0004446
%RSD	30.87814	158.1178	19.52802	58.72350	77.39395	71.96779

#1	-.000509	-.000032	.0008552	.0248716	.0015719	.0010156
#2	-.000939	.000018	.0009131	.0135557	.0001172	.0001379
#3	-.000924	-.000157	.0006196	.0072307	.0013428	.0006998

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004664	-.000646	-.000318	-.011895	.0043216	-.000497
Stddev	.0004263	.004157	.000318	.015928	.0003777	.001023
%RSD	91.39146	643.9360	99.89060	133.9057	8.741102	205.5384

#1	.0000420	-.005141	.000018	-.005503	.0043507	-.001664
#2	.0008945	.000147	-.000359	-.030026	.0039301	-.000074
#3	.0004629	.003058	-.000614	-.000155	.0046839	.000245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 348.4034	-.002488	.0022898	-.192898	.0052264	-.000528
Stddev	1.8672	.004992	.0008953	.007788	.0015736	.000452
%RSD	.5359202	200.6901	39.09834	4.037103	30.10839	85.68202

#1	346.6346	-.006020	.0031997	-.184267	.0035202	-.000014
#2	350.3554	-.004666	.0014099	-.195028	.0066207	-.000863
#3	348.2202	.003224	.0022597	-.199399	.0055384	-.000706

Sample Name: PB128756TB Acquired: 5/8/2020 16:37:23 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000859	.0003021	.0371385	-.008526	.0038983	.0007358
Stddev	.003547	.0012448	.0157142	.003031	.0017384	.0007679
%RSD	412.8456	412.0668	42.31260	35.54898	44.59375	104.3630

#1	-.000875	-.000690	.0466042	-.011138	.0049633	.0003288
#2	-.004398	.001699	.0189990	-.009236	.0048394	.0002571
#3	.002695	-.000102	.0458122	-.005203	.0018923	.0016216

Elem	Sr4077
Units	ppm
Avg	.0000420
Stddev	.0000573
%RSD	136.2293

#1	.0001060
#2	.0000246
#3	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	665.4641	14218.20	4339.259	605.1214	1396.871
Stddev	2.2669	23.39	16.514	10.4780	5.462
%RSD	.3406453	.1645359	.3805823	1.731552	.3909929

#1	664.5542	14198.81	4327.334	596.0771	1391.054
#2	663.7935	14211.62	4332.333	616.6034	1397.671
#3	668.0445	14244.18	4358.108	602.6839	1401.889

Sample Name: L2516-02 Acquired: 5/8/2020 16:41:35 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0209466	.0002433	1.108911	.0119876	.0024271	15.86105
Stddev	.0017182	.0039231	.000555	.0020135	.0027552	.06185
%RSD	8.202950	1612.344	.0500309	16.79686	113.5192	.3899614

#1	.0207963	.0047167	1.109216	.0102826	-.000550	15.81430
#2	.0227350	-.001375	1.108271	.0114713	.004888	15.83766
#3	.0193084	-.002612	1.109247	.0142091	.002943	15.93118

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2746075	.0005235	.0018429	14.04480	.0172628	.0074422
Stddev	.0010678	.0001379	.0002146	.13601	.0002075	.0003262
%RSD	.3888565	26.34359	11.64581	.9684254	1.201926	4.382534

#1	.2751447	.0004231	.0018244	13.89357	.0173829	.0075672
#2	.2753001	.0004666	.0020662	14.08370	.0170233	.0076873
#3	.2733778	.0006807	.0016381	14.15712	.0173824	.0070720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7754711	11.28132	.5578459	1.461690	.0146082	-.000185
Stddev	.0005854	.11418	.0037046	.014113	.0003419	.000574
%RSD	.0754944	1.012100	.6640871	.9655426	2.340520	310.6811

#1	.7761297	11.15570	.5536589	1.477662	.0149500	.000451
#2	.7752734	11.30946	.5591807	1.456505	.0142662	-.000340
#3	.7750100	11.37879	.5606982	1.450902	.0146085	-.000666

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.25329	-.013484	1.974520	5.147286	1.032796	-.003451
Stddev	.05239	.003437	.014719	.080846	.004347	.000309
%RSD	.4275905	25.49043	.7454530	1.570648	.4208556	8.953325

#1	12.19280	-.011024	1.991181	5.203159	1.034410	-.003668
#2	12.28242	-.017411	1.963282	5.054583	1.027873	-.003097
#3	12.28465	-.012016	1.969096	5.184114	1.036104	-.003589

Sample Name: L2516-02 Acquired: 5/8/2020 16:41:35 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	-.275708	.0501071	1.352315	.3343461	F 742.1763	.0018626
Stddev	.001071	.0007585	.005755	.0017917	1.8099	.0009847
%RSD	.3884793	1.513718	.4255967	.5358970	.2438673	52.86713

#1	-.276929	.0502544	1.354997	.3345825	740.1114	.0025747
#2	-.275270	.0507811	1.356240	.3324479	743.4880	.0007389
#3	-.274926	.0492857	1.345708	.3360079	742.9294	.0022742

Elem	Sr4077
Units	ppm
Avg	.0384724
Stddev	.0001219
%RSD	.3169059

#1	.0383329
#2	.0385588
#3	.0385254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	730.2949	15875.33	4571.288	663.4255	1528.746
Stddev	1.3418	34.85	18.125	8.3725	2.511
%RSD	.1837363	.2195435	.3965053	1.262014	.1642254

#1	729.7659	15849.72	4550.359	654.1127	1528.638
#2	729.2983	15861.24	4581.670	670.3297	1526.291
#3	731.8206	15915.02	4581.836	665.8342	1531.308

Sample Name: L2495-01 Acquired: 5/8/2020 16:45:32 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035632	.0930924	50.26432	-.122016	.0832367	149.8629	.8282243
Stddev	.009535	.0070581	.59747	.003183	.0020494	1.4111	.0078690
%RSD	26.75948	7.581770	1.188648	2.608416	2.462159	.9415764	.9501000

#1	-.037154	.0981742	50.88683	-.123400	.0852449	149.1346	.8251014
#2	-.025427	.0850336	50.21061	-.118376	.0833168	148.9648	.8223962
#3	-.044314	.0960696	49.69552	-.124273	.0811484	151.4893	.8371754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043937	.0060480	86.00767	.2201950	.1381907	.2726280	255.4316
Stddev	.0002563	.0005011	.57761	.0033480	.0011324	.0031711	.3782
%RSD	5.834293	8.285883	.6715827	1.520448	.8194318	1.163167	.1480738

#1	.0041144	.0060374	85.56694	.2170453	.1377443	.2691265	255.0366
#2	.0044487	.0065544	85.79450	.2198287	.1373495	.2734512	255.4676
#3	.0046181	.0055523	86.66157	.2237111	.1394782	.2753064	255.7905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.790242	47.36330	.1940940	-.002070	8.522116	-.213683	.8130670
Stddev	.036424	.25687	.0003721	.000407	.022430	.001439	.0032900
%RSD	.7603750	.5423323	.1916924	19.68066	.2632029	.6734910	.4046460

#1	4.773914	47.11417	.1937025	-.001979	8.532113	-.212035	.8157520
#2	4.764840	47.34848	.1944429	-.001716	8.496425	-.214691	.8093970
#3	4.831974	47.62726	.1941366	-.002515	8.537810	-.214324	.8140520

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.80446	.1851588	-.011786	.0101012	3.231914	4.298726	4.976996
Stddev	.10869	.0033303	.000958	.0013747	.032141	.052203	.015224
%RSD	.6877290	1.798636	8.126107	13.60973	.9944843	1.214372	.3058943

#1	15.71323	.1858814	-.012513	.0111005	3.235179	4.352591	4.961334
#2	15.77543	.1880685	-.010700	.0085334	3.198265	4.295223	4.977912
#3	15.92472	.1815265	-.012144	.0106697	3.262298	4.248363	4.991741

Sample Name: L2495-01 Acquired: 5/8/2020 16:45:32 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.917292	.2033875	.1815747
Stddev	.008837	.0009186	.0031919
%RSD	.3029299	.4516672	1.757896

#1	2.914310	.2030293	.1798138
#2	2.910332	.2027019	.1796512
#3	2.927235	.2044313	.1852592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.3659	16901.43	4913.929	723.9034	1499.185
Stddev	9.5539	5.12	31.009	6.8600	16.581
%RSD	1.196676	.0302648	.6310430	.9476344	1.105986

#1	790.2035	16895.56	4927.446	716.6733	1481.830
#2	796.0200	16903.81	4935.885	724.7160	1500.859
#3	808.8742	16904.92	4878.456	730.3208	1514.865

Sample Name: L2503-01 Acquired: 5/8/2020 16:49:24 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-050720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059598	.0403779	.2712104	-.123500	.0882020	134.0523	.7462433
Stddev	.008955	.0035969	.0061537	.002050	.0043063	1.4029	.0070081
%RSD	15.02613	8.908143	2.268991	1.659969	4.882309	1.046569	.9391184
#1	-.062592	.0408330	.2650386	-.125764	.0844191	132.4740	.7383283
#2	-.066672	.0365751	.2712466	-.121770	.0872985	135.1578	.7516596
#3	-.049529	.0437256	.2773460	-.122965	.0928884	134.5251	.7487420
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035497	.0119159	87.64359	.2404857	.2131480	.7139023	267.7083
Stddev	.0004353	.0005967	.99818	.0022885	.0014055	.0017487	.8042
%RSD	12.26440	5.007288	1.138907	.9516103	.6594182	.2449542	.3003964
#1	.0031391	.0125727	86.49398	.2395930	.2144864	.7119705	266.7862
#2	.0040061	.0114072	88.14667	.2430860	.2116838	.7153774	268.2645
#3	.0035039	.0117679	88.29014	.2387781	.2132738	.7143590	268.0741
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.748236	82.29033	.4109110	-.005335	8.503634	-.064650	.6039024
Stddev	.056471	.85871	.0031671	.000255	.019228	.005979	.0052878
%RSD	1.189304	1.043510	.7707495	4.778180	.2261124	9.248675	.8756101
#1	4.684208	81.33214	.4073919	-.005285	8.516149	-.070848	.6003440
#2	4.790940	82.99028	.4118090	-.005108	8.513260	-.058917	.6013846
#3	4.769560	82.54858	.4135321	-.005611	8.481495	-.064186	.6099786
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.44227	.2173369	-.010986	-.002352	6.218734	2.222984	8.727111
Stddev	.11013	.0012977	.000219	.005011	.073539	.043988	.021256
%RSD	.5971834	.5970968	1.993867	213.0989	1.182538	1.978796	.2435576
#1	18.46604	.2185128	-.011066	-.006437	6.135849	2.260408	8.718128
#2	18.53857	.2159446	-.010738	-.003858	6.276159	2.234013	8.751384
#3	18.32219	.2175534	-.011153	.003240	6.244195	2.174530	8.711823

Sample Name: L2503-01 Acquired: 5/8/2020 16:49:24 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-050720 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.18102	.1756636	-.102258
Stddev	.02639	.0011060	.001346
%RSD	.2359839	.6296168	1.316643

#1	11.21060	.1752025	-.103744
#2	11.15990	.1748627	-.101119
#3	11.17257	.1769255	-.101910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.5885	17729.15	5272.619	762.4733	1461.855
Stddev	8.4351	22.03	42.001	3.2524	14.867
%RSD	1.010688	.1242367	.7965834	.4265528	1.017023

#1	844.2199	17720.56	5319.552	762.5723	1478.954
#2	831.0283	17712.72	5238.569	765.6749	1454.628
#3	828.5171	17754.18	5259.734	759.1725	1451.982

Sample Name: CCV05 Acquired: 5/8/2020 17:09:27 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	5.089268	5.114433	5.083930	5.128048	5.073190	9.824560	10.05814
Stddev	.046563	.027289	.026507	.031212	.028476	.100398	.12032
%RSD	.9149300	.5335663	.5213887	.6086605	.5612983	1.021913	1.196256

#1	5.089104	5.083241	5.076691	5.144680	5.094629	9.938717	10.19048
#2	5.042787	5.126156	5.061794	5.092042	5.040880	9.784974	10.02862
#3	5.135913	5.133901	5.113304	5.147422	5.084061	9.749989	9.95533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2461616	2.535807	24.57731	1.024537	2.526291	1.279294	5.117885
Stddev	.0041266	.007510	.19702	.001266	.008270	.003019	.063659
%RSD	1.676392	.2961523	.8016203	.1235701	.3273432	.2360038	1.243849

#1	.2509237	2.535177	24.75975	1.024732	2.526288	1.282771	5.044517
#2	.2436353	2.528631	24.60378	1.023185	2.518023	1.277338	5.158474
#3	.2439259	2.543611	24.36839	1.025695	2.534563	1.277773	5.150666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416672	24.12609	2.545971	1.265233	25.40518	2.496017	2.575463
Stddev	.026458	.05844	.010885	.003699	.12535	.003540	.019683
%RSD	1.094801	.2422141	.4275302	.2923248	.4934166	.1418157	.7642368

#1	2.447024	24.19037	2.544188	1.268542	25.29763	2.492944	2.590447
#2	2.404513	24.11171	2.536088	1.265916	25.54285	2.495221	2.553172
#3	2.398480	24.07618	2.557637	1.261240	25.37507	2.499887	2.582771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.95943	4.819245	5.104176	4.991177	4.926567	5.070947	5.082964
Stddev	.05246	.078822	.010693	.011029	.046392	.078990	.019921
%RSD	.2101789	1.635564	.2094922	.2209612	.9416630	1.557702	.3919180

#1	24.94929	4.909746	5.113792	4.982605	4.978833	4.985895	5.081241
#2	25.01622	4.782358	5.092661	4.987306	4.910603	5.084941	5.063961
#3	24.91278	4.765630	5.106075	5.003619	4.890265	5.142005	5.103691

Sample Name: CCV05 Acquired: 5/8/2020 17:09:27 Type: Unk
 Method: NON EPA-6010-200.7(v423) 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	5.087705	4.892577	5.055463
Stddev	.032990	.068988	.077919
%RSD	.6484278	1.410056	1.541281

#1	5.068703	4.971549	5.139935
#2	5.068613	4.862137	4.986399
#3	5.125798	4.844043	5.040055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	685.2027	14711.02	4320.701	627.9328	1438.594
Stddev	2.0053	52.02	79.531	6.9416	2.870
%RSD	.2926543	.3535858	1.840697	1.105462	.1995348

#1	683.1049	14653.97	4229.581	622.7332	1436.417
#2	687.1005	14723.29	4356.359	635.8154	1441.847
#3	685.4025	14755.81	4376.163	625.2497	1437.519

Sample Name: CCB05 Acquired: 5/8/2020 17:17:14 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0097124	-.002008	F .0064524	.0065967	-.001636	.0040258
Stddev	.0063009	.003011	.0014601	.0029006	.001630	.0027589
%RSD	64.87443	149.9368	22.62938	43.97027	99.62548	68.52897

#1	.0073819	.001269	.0079531	.0032727	-.003357	.0008714
#2	.0168466	-.002640	.0050365	.0079032	-.000117	.0052180
#3	.0049089	-.004652	.0063677	.0086143	-.001434	.0059881

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000570	.0000939	.0004462	.0239920	.0000003	.0004963
Stddev	.000138	.0000716	.0003002	.0164525	.0005698	.0003589
%RSD	24.17159	76.26141	67.27017	68.57471	199150.8	72.32341

#1	-.000629	.0000709	.0002670	.0242937	-.000025	.0004192
#2	-.000668	.0000366	.0007927	.0402916	-.000556	.0008875
#3	-.000412	.0001742	.0002789	.0073908	.000582	.0001822

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009583	-.006356	-.000307	-.018847	-.000631	.0002765
Stddev	.0011387	.009062	.000472	.018158	.000438	.0006677
%RSD	118.8289	142.5657	153.3822	96.34263	69.42210	241.5084

#1	-.000109	-.003679	-.000575	-.013534	-.001040	.0010258
#2	.000827	.001065	.000237	-.003939	-.000684	-.000255
#3	.002157	-.016455	-.000585	-.039070	-.000169	.000059

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033032	.0017303	-.000638	-.105345	.0076383	.0000680
Stddev	.007252	.0014609	.000270	.028912	.0005697	.0003921
%RSD	21.95541	84.42829	42.40333	27.44536	7.458999	576.2860

#1	-.027795	.0029727	-.000808	-.072621	.0078349	.0004518
#2	-.041309	.0020972	-.000326	-.127432	.0069963	-.000332
#3	-.029990	.0001209	-.000779	-.115982	.0080838	.000084

Sample Name: CCB05 Acquired: 5/8/2020 17:17:14 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0010796	-.000753	.0213109	-.002366	F .1230956	.0006544
Stddev	.0012329	.000959	.0033335	.006649	.0042382	.0006217
%RSD	114.1951	127.2871	15.64222	280.9884	3.443002	95.00194

#1	.0020323	-.001027	.0200875	.002071	.1199261	.0011269
#2	.0015195	.000313	.0187619	-.010012	.1279096	.0008863
#3	-.000313	-.001545	.0250832	.000842	.1214510	-.000050

Elem	Sr4077
Units	ppm
Avg	.0001225
Stddev	.0000523
%RSD	42.73328

#1	.0001679
#2	.0000653
#3	.0001344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.0049	15328.77	4444.245	658.6087	1587.442
Stddev	1.6809	32.19	26.340	3.4590	2.322
%RSD	.2370775	.2099715	.5926846	.5251971	.1462949

#1	707.4606	15363.47	4418.526	655.0958	1588.373
#2	710.7953	15299.89	4443.041	658.7191	1584.798
#3	708.7589	15322.94	4471.166	662.0112	1589.153

Sample Name: L2506-01 Acquired: 5/8/2020 17:21:18 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-050720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018751	.1435201	.3738098	-.128269	.0989924	113.3846	.4091058
Stddev	.006448	.0048494	.0056562	.006410	.0024930	.6468	.0021124
%RSD	34.38782	3.378932	1.513109	4.997128	2.518396	.5704424	.5163405

#1	-.024587	.1380042	.3756322	-.134930	.1002856	112.7141	.4075504
#2	-.011829	.1454427	.3674671	-.122144	.0961184	114.0047	.4115107
#3	-.019837	.1471135	.3783301	-.127735	.1005730	113.4349	.4082562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033398	.0020510	42.17957	.1663860	.1329517	.3046341	264.6806
Stddev	.0003011	.0005150	.19347	.0012443	.0010185	.0027079	1.2657
%RSD	9.016719	25.11149	.4586857	.7478634	.7660352	.8889107	.4782042

#1	.0035877	.0026327	41.96736	.1665902	.1319292	.3077594	263.2204
#2	.0034270	.0016532	42.34614	.1675156	.1329599	.3031571	265.3574
#3	.0030047	.0018669	42.22522	.1650522	.1339661	.3029858	265.4640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.980785	39.69929	.2011433	-.004584	2.912874	-.356773	.9898546
Stddev	.016121	.30979	.0014159	.000590	.015049	.004765	.0070302
%RSD	.4049744	.7803386	.7039439	12.87365	.5166295	1.335627	.7102246

#1	3.962173	39.47803	.1996126	-.004007	2.919792	-.351332	.9976394
#2	3.989817	40.05334	.2014113	-.005186	2.923220	-.360207	.9839694
#3	3.990365	39.56651	.2024062	-.004558	2.895610	-.358779	.9879550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.645560	.1842743	-.011608	.0158338	.9274863	2.378695	3.647652
Stddev	.026383	.0028373	.000460	.0025295	.0015918	.020667	.002926
%RSD	.3051604	1.539734	3.964061	15.97526	.1716253	.8688423	.0802283

#1	8.615503	.1815265	-.011263	.0131252	.9283851	2.360887	3.647142
#2	8.656287	.1841029	-.011430	.0181346	.9284254	2.401357	3.650800
#3	8.664889	.1871934	-.012130	.0162416	.9256484	2.373840	3.645014

Sample Name: L2506-01 Acquired: 5/8/2020 17:21:18 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-050720 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.231962	.1992532	.0350794
Stddev	.018630	.0014576	.0015581
%RSD	.8346987	.7315231	4.441771

#1	2.213275	.2004110	.0349233
#2	2.232076	.1997323	.0367097
#3	2.250535	.1976164	.0336052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.0062	16553.94	4906.015	723.6548	1501.762
Stddev	1.3156	8.92	14.561	5.0779	1.190
%RSD	.1699770	.0539144	.2967995	.7016987	.0792118

#1	772.4883	16554.73	4906.936	719.4173	1500.588
#2	774.8184	16544.65	4891.015	729.2831	1501.730
#3	774.7120	16562.45	4920.094	722.2638	1502.967

Sample Name: L2531-02 Acquired: 5/8/2020 17:25:14 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-14A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064138	-.049335	.0875343	-.144001	.0903745	162.9645	.7453466
Stddev	.003966	.001764	.0012640	.002679	.0031295	.9286	.0031044
%RSD	6.182842	3.576296	1.444012	1.860103	3.462775	.5698452	.4164978

#1	-.060380	-.048325	.0861950	-.141186	.0922471	161.9668	.7417708
#2	-.068283	-.051372	.0887064	-.144298	.0921148	163.1228	.7469165
#3	-.063750	-.048308	.0877015	-.146519	.0867617	163.8038	.7473524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062474	.0338381	20.35281	.3407032	.2463248	.3407516	271.3102
Stddev	.0003465	.0007487	.23990	.0007544	.0010911	.0016626	.7273
%RSD	5.546999	2.212734	1.178702	.2214366	.4429567	.4879319	.2680708

#1	.0062794	.0346351	20.12205	.3399392	.2475669	.3426709	270.4991
#2	.0058860	.0337299	20.33547	.3407226	.2455210	.3397529	271.5272
#3	.0065769	.0331494	20.60090	.3414477	.2458864	.3398309	271.9043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.738679	64.97557	.3082443	-.010621	14.62768	-.142669	.4079214
Stddev	.023708	.60405	.0024752	.000991	.05979	.003699	.0038009
%RSD	.8656616	.9296635	.8029964	9.326319	.4087393	2.592607	.9317697

#1	2.713339	64.34830	.3054025	-.010013	14.64292	-.143644	.4041731
#2	2.742379	65.02503	.3094016	-.010086	14.67837	-.145783	.4117728
#3	2.760319	65.55337	.3099289	-.011764	14.56174	-.138580	.4078183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.70393	.1614131	.0014895	-.007857	8.428545	3.789014	8.129617
Stddev	.12963	.0070626	.0011812	.002259	.049250	.038685	.016638
%RSD	.2899759	4.375467	79.29975	28.75551	.5843270	1.020970	.2046629

#1	44.65004	.1645358	.0028487	-.009676	8.378559	3.828610	8.126219
#2	44.85181	.1663762	.0009075	-.008567	8.430052	3.751310	8.147692
#3	44.60993	.1533275	.0007123	-.005328	8.477024	3.787123	8.114939

Sample Name: L2531-02 Acquired: 5/8/2020 17:25:14 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-14A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.56348	.1668412	-.182837
Stddev	.04646	.0005241	.000128
%RSD	.3697667	.3141425	.0700291

#1	12.51049	.1673679	-.182733
#2	12.58277	.1663197	-.182797
#3	12.59719	.1668358	-.182980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.465	23013.52	6955.685	1001.555	1463.488
Stddev	7.864	17.23	43.232	14.111	12.967
%RSD	.7224825	.0748605	.6215309	1.408933	.8860162

#1	1083.899	23032.55	6988.335	1000.550	1459.259
#2	1083.951	23009.05	6972.063	987.974	1453.163
#3	1097.546	22998.97	6906.657	1016.143	1478.041

Sample Name: L2531-06DUP Acquired: 5/8/2020 17:32:57 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053969	-.114676	.1201075	-.148309	.0991438	125.5725
Stddev	.006169	.005799	.0083562	.000666	.0026212	.5534
%RSD	11.43127	5.056611	6.957302	.4489611	2.643870	.4406883

#1	-.047652	-.119140	.1293544	-.148315	.0973110	126.1840
#2	-.059979	-.108122	.1130970	-.148972	.0979741	125.1062
#3	-.054275	-.116766	.1178711	-.147641	.1021462	125.4272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5673210	.0065972	.0451367	39.42191	.3457520	.2745462
Stddev	.0029430	.0000676	.0002239	.18650	.0022660	.0014612
%RSD	.5187580	1.024406	.4960163	.4730967	.6553685	.5322177

#1	.5706304	.0065211	.0452570	39.63534	.3444246	.2746560
#2	.5649975	.0066199	.0452747	39.29029	.3483684	.2730332
#3	.5663350	.0066505	.0448784	39.34010	.3444631	.2759493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5428952	281.8353	2.915928	70.51553	.2863016	-.013272
Stddev	.0013426	1.3413	.010801	.33316	.0050208	.000781
%RSD	.2473065	.4758986	.3704240	.4724569	1.753677	5.886785

#1	.5422138	280.7156	2.927516	70.89990	.2844146	-.014122
#2	.5420300	283.3218	2.906139	70.30962	.2824977	-.013111
#3	.5444419	281.4685	2.914128	70.33707	.2919925	-.012585

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.953500	-.186910	.4300502	46.70128	.1717811	.0098007
Stddev	.038219	.004531	.0009306	.20740	.0066930	.0003101
%RSD	.4268613	2.424290	.2163978	.4441036	3.896236	3.163852

#1	8.935812	-.183012	.4290616	46.62337	.1654830	.0094495
#2	8.997359	-.191882	.4301797	46.93636	.1788092	.0099156
#3	8.927328	-.185837	.4309092	46.54412	.1710511	.0100369

Sample Name: L2531-06DUP Acquired: 5/8/2020 17:32:57 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15ADUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012409	10.34440	2.222603	F 12.17869	15.68553	.1643683
Stddev	.006544	.04761	.032187	.02820	.04034	.0016723
%RSD	52.73413	.4602094	1.448183	.2315795	.2572038	1.017426

#1	-.009417	10.39914	2.257230	12.20650	15.72108	.1653415
#2	-.007896	10.31270	2.193595	12.15011	15.64168	.1624373
#3	-.019914	10.32135	2.216984	12.17946	15.69383	.1653261

Elem	Sr4077
Units	ppm
Avg	-.148514
Stddev	.002029
%RSD	1.365976

#1	-.146596
#2	-.150637
#3	-.148308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.097	24951.46	7579.549	1083.516	1440.476
Stddev	1.106	70.49	61.451	4.215	1.854
%RSD	.0950838	.2824972	.8107478	.3890502	.1287366

#1	1164.316	24952.94	7509.727	1080.418	1440.044
#2	1162.814	24880.25	7625.409	1081.813	1442.508
#3	1162.160	25021.20	7603.511	1088.316	1438.875

Sample Name: L2531-06LX5 Acquired: 5/8/2020 17:36:46 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.0051363	-.009045	.0164796	-.034005	.0260271	36.66493	.1687029
Stddev	.0037886	.002493	.0025723	.004514	.0013178	.09305	.0003785
%RSD	73.76087	27.55921	15.60874	13.27480	5.063135	.2537742	.2243522

#1	.0007667	-.007879	.0137030	-.033828	.0245874	36.68787	.1690489
#2	.0075033	-.007349	.0187813	-.029582	.0271736	36.56256	.1682987
#3	.0071389	-.011907	.0169545	-.038604	.0263203	36.74435	.1687611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007848	.0018964	11.38670	.1005922	.0572855	.1830054	83.05006
Stddev	.0002183	.0001832	.08023	.0001715	.0003299	.0007220	.10994
%RSD	27.81292	9.661304	.7046140	.1704684	.5758430	.3945166	.1323831

#1	.0006759	.0020683	11.37763	.1006072	.0571574	.1824550	83.17636
#2	.0006424	.0019173	11.31139	.1004137	.0576601	.1827383	82.99805
#3	.0010362	.0017036	11.47108	.1007557	.0570388	.1838229	82.97578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8901961	20.01642	.0593473	-.004733	2.485558	-.052534	.1282702
Stddev	.0063517	.18313	.0009836	.000307	.023812	.000201	.0011457
%RSD	.7135125	.9149143	1.657403	6.493904	.9580158	.3817300	.8932036

#1	.8870807	20.07711	.0592860	-.004439	2.510972	-.052602	.1289587
#2	.8860037	19.81065	.0583958	-.005052	2.463762	-.052693	.1269476
#3	.8975040	20.16151	.0603602	-.004708	2.481939	-.052309	.1289043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.57035	.0485780	.0008596	-.000835	3.034834	.6831865	2.332420
Stddev	.10203	.0023691	.0007478	.001842	.020711	.0330199	.012558
%RSD	.8117083	4.876962	86.99425	220.6141	.6824297	4.833214	.5383940

#1	12.60993	.0458433	.0005493	.000166	3.051662	.7177505	2.319879
#2	12.64667	.0498819	.0017127	-.002961	3.011704	.6798438	2.344994
#3	12.45446	.0500087	.0003169	.000290	3.041134	.6519651	2.332389

Sample Name: L2531-06LX5 Acquired: 5/8/2020 17:36:46 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.265227	.0480169	-.042989
Stddev	.001610	.0013882	.000155
%RSD	.0493205	2.891045	.3600729

#1	3.264778	.0478779	-.042882
#2	3.267014	.0494694	-.043167
#3	3.263888	.0467035	-.042919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.3812	17145.70	5027.622	751.9013	1517.804
Stddev	4.2754	46.12	24.492	2.5428	7.599
%RSD	.5275820	.2689716	.4871418	.3381825	.5006421

#1	814.9446	17092.46	5014.833	753.9351	1526.460
#2	809.7307	17171.58	5055.861	752.7185	1514.714
#3	806.4683	17173.07	5012.173	749.0504	1512.236

Sample Name: L2531-06MS Acquired: 5/8/2020 17:40:46 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4036064	1.710725	1.026074	.9852686	.1820379	126.1679
Stddev	.0066057	.005509	.007753	.0080849	.0006502	1.0775
%RSD	1.636678	.3220311	.7556231	.8205794	.3571745	.8540426

#1	.3963434	1.705513	1.018641	.9941343	.1814471	127.3324
#2	.4092559	1.710173	1.025471	.9783028	.1827345	125.9652
#3	.4052199	1.716489	1.034112	.9833688	.1819322	125.2061

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6836382	.1211289	.2305969	44.79495	.5803202	.4633503
Stddev	.0070688	.0010432	.0009455	.34321	.0036407	.0018012
%RSD	1.034002	.8612072	.4100299	.7661838	.6273664	.3887393

#1	.6912208	.1221982	.2313338	45.18933	.5828223	.4630284
#2	.6824633	.1210744	.2295308	44.63157	.5819949	.4617318
#3	.6772303	.1201140	.2309262	44.56396	.5761435	.4652908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6732504	281.3734	3.031623	71.77568	.7786252	.0313523
Stddev	.0031865	.8012	.024245	.78411	.0025243	.0003348
%RSD	.4733083	.2847493	.7997241	1.092444	.3241966	1.067912

#1	.6718019	280.6588	3.058827	72.65207	.7760271	.0317342
#2	.6710455	281.2218	3.023744	71.53444	.7810685	.0311091
#3	.6769039	282.2396	3.012298	71.14054	.7787800	.0312135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35646	-.000573	.5243336	55.02647	.3551734	.2478255
Stddev	.02729	.004233	.0067052	.04468	.0047615	.0012427
%RSD	.2635206	739.1577	1.278809	.0811948	1.340618	.5014524

#1	10.32657	.002069	.5229204	55.01233	.3499302	.2488828
#2	10.36275	-.005455	.5316327	54.99057	.3563618	.2464566
#3	10.38006	.001668	.5184475	55.07650	.3592281	.2481370

Sample Name: L2531-06MS Acquired: 5/8/2020 17:40:46 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15AMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6061187	10.93228	2.454730	F 15.34675	21.03527	.2874319
Stddev	.0054355	.07785	.026288	.03560	.05555	.0011919
%RSD	.8967718	.7121038	1.070901	.2319464	.2640653	.4146730

#1	.6011089	11.01463	2.424376	15.36776	20.99523	.2885875
#2	.6053492	10.92232	2.469847	15.30565	21.01189	.2875014
#3	.6118979	10.85989	2.469968	15.36684	21.09868	.2862067

Elem	Sr4077
Units	ppm
Avg	-.025015
Stddev	.002981
%RSD	11.91786

#1	-.021771
#2	-.025641
#3	-.027634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.155	24323.05	7333.200	1058.670	1450.894
Stddev	4.840	43.19	99.325	9.147	6.568
%RSD	.4256632	.1775627	1.354456	.8639836	.4526993

#1	1142.522	24278.26	7226.060	1064.623	1458.391
#2	1135.824	24326.45	7351.329	1048.138	1448.135
#3	1133.119	24364.43	7422.212	1063.249	1446.154

Sample Name: L2531-06MSD Acquired: 5/8/2020 17:44:32 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3982187	1.720911	1.039768	.9939847	.1842261	131.2803
Stddev	.0044731	.002594	.002943	.0046589	.0014508	.8258
%RSD	1.123266	.1507389	.2830887	.4687039	.7875142	.6290081

#1	.3951137	1.723303	1.042142	.9961992	.1832857	132.2275
#2	.3961967	1.718154	1.040689	.9971233	.1858970	130.7120
#3	.4033458	1.721276	1.036475	.9886316	.1834957	130.9013

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7038217	.1230845	.2319372	45.29498	.5935476	.4669888
Stddev	.0027465	.0011332	.0009766	.27987	.0005865	.0024092
%RSD	.3902261	.9206597	.4210632	.6178788	.0988186	.5159058

#1	.7067730	.1242931	.2328032	45.61813	.5931769	.4691045
#2	.7013407	.1220460	.2321298	45.13045	.5942239	.4643666
#3	.7033514	.1229144	.2308787	45.13638	.5932422	.4674953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6816307	291.7539	3.114144	72.83874	.7787820	.0303374
Stddev	.0028211	1.1127	.028046	.74279	.0027603	.0007783
%RSD	.4138719	.3813972	.9005967	1.019767	.3544411	2.565440

#1	.6846989	290.5661	3.146104	73.64414	.7756549	.0311541
#2	.6810443	291.9236	3.102686	72.69143	.7798110	.0302538
#3	.6791489	292.7721	3.093640	72.18065	.7808800	.0296042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.00590	-.013307	.5425342	55.45096	.3525505	.2543113
Stddev	.03930	.004603	.0003230	.09186	.0117615	.0014024
%RSD	.3571222	34.59419	.0595395	.1656511	3.336123	.5514612

#1	10.96916	-.008398	.5424167	55.42148	.3397527	.2558689
#2	11.00120	-.017527	.5422863	55.37746	.3550132	.2531488
#3	11.04735	-.013996	.5428995	55.55393	.3628857	.2539164

Sample Name: L2531-06MSD Acquired: 5/8/2020 17:44:32 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15AMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6062155	10.86568	2.375258	F 15.45893	19.94096	.2907810
Stddev	.0050149	.06436	.019027	.04066	.08808	.0027099
%RSD	.8272418	.5923660	.8010708	.2630466	.4417030	.9319218

#1	.6111475	10.93730	2.357727	15.50488	19.86059	.2938826
#2	.6011217	10.81268	2.395492	15.42757	19.92717	.2895887
#3	.6063772	10.84705	2.372554	15.44435	20.03512	.2888717

Elem	Sr4077
Units	ppm
Avg	-.009329
Stddev	.002575
%RSD	27.60438

#1	-.006384
#2	-.011157
#3	-.010445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.180	24150.95	7361.502	1062.477	1448.147
Stddev	2.356	31.03	80.070	4.165	1.349
%RSD	.2088280	.1284814	1.087679	.3919864	.0931214

#1	1125.968	24133.28	7272.686	1067.031	1447.538
#2	1127.915	24132.78	7383.663	1058.862	1449.692
#3	1130.657	24186.77	7428.156	1061.539	1447.210

Sample Name: L2531-06A Acquired: 5/8/2020 17:48:20 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.3980247	1.706297	1.022985	.9871791	.1837688	126.5880
Stddev	.0019256	.004668	.005069	.0062290	.0009347	.7266
%RSD	.4837900	.2735938	.4954741	.6309940	.5086467	.5739620

#1	.3993805	1.711631	1.028836	.9833751	.1841318	127.0438
#2	.3988731	1.704304	1.019953	.9943677	.1827070	125.7502
#3	.3958206	1.702955	1.020165	.9837944	.1844676	126.9702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860291	.1210457	.2310413	44.41974	.5851841	.4629684
Stddev	.0039308	.0013737	.0009847	.30439	.0017963	.0013496
%RSD	.5729769	1.134896	.4262101	.6852686	.3069699	.2915028

#1	.6893970	.1226031	.2315776	44.60357	.5867519	.4614107
#2	.6817100	.1200059	.2299048	44.06839	.5855764	.4637879
#3	.6869803	.1205282	.2316414	44.58727	.5832240	.4637065

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6736618	285.3697	3.022259	70.97803	.7779312	.0294393
Stddev	.0007011	1.3886	.018508	.51301	.0004857	.0003188
%RSD	.1040738	.4865943	.6123958	.7227716	.0624297	1.082772

#1	.6744595	283.8391	3.032640	71.37904	.7781600	.0292359
#2	.6731432	285.7215	3.000890	70.39994	.7782603	.0292754
#3	.6733827	286.5486	3.033246	71.15513	.7773735	.0298067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.62924	-.014460	.5285729	54.95261	.3564550	.2509078
Stddev	.04715	.006275	.0007159	.17177	.0065908	.0008048
%RSD	.4435936	43.39388	.1354407	.3125816	1.848981	.3207523

#1	10.57481	-.007851	.5291784	54.75427	.3488845	.2513018
#2	10.65548	-.020337	.5277827	55.05295	.3609136	.2499819
#3	10.65744	-.015191	.5287574	55.05061	.3595670	.2514397

Sample Name: L2531-06A Acquired: 5/8/2020 17:48:20 Type: Unk
Method: NON EPA-6010-200.7(v423) 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	.6042003	10.79272	2.393342	F 15.37149	20.28657	.2831796
Stddev	.0026590	.07510	.048656	.02884	.02008	.0006301
%RSD	.4400912	.6958406	2.032982	.1876346	.0989814	.2225222
#1	.6016959	10.83963	2.377251	15.34200	20.26638	.2838856
#2	.6039142	10.70611	2.354769	15.37284	20.28678	.2826743
#3	.6069908	10.83243	2.448005	15.39964	20.30654	.2829787

Elem	Sr4077
Units	ppm
Avg	-.020552
Stddev	.002280
%RSD	11.09130
#1	-.018020
#2	-.022441
#3	-.021196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.019	24370.27	7461.615	1074.693	1457.535
Stddev	2.830	48.04	77.943	1.580	2.966
%RSD	.2486562	.1971198	1.044585	.1470321	.2034819
#1	1135.671	24318.82	7377.045	1076.515	1455.609
#2	1141.161	24378.03	7530.566	1073.695	1460.951
#3	1137.226	24413.95	7477.234	1073.869	1456.046

Sample Name: L2533-01 Acquired: 5/8/2020 17:52:08 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MONOPOLE-FOU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1374755	-.040048	.9606718	-.052983	.0257691	109.4636	.7919436
Stddev	.0047665	.002122	.0095590	.010009	.0046730	1.1785	.0085492
%RSD	3.467192	5.298623	.9950371	18.89125	18.13395	1.076611	1.079520

#1	.1410805	-.040734	.9715529	-.064535	.0245987	108.1029	.7821228
#2	.1392750	-.041743	.9568362	-.046889	.0309160	110.1531	.7959862
#3	.1320712	-.037668	.9536262	-.047525	.0217926	110.1349	.7977217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053974	.0221883	1399.980	.5037532	.1188346	.7103895	181.5423
Stddev	.0001690	.0002172	25.888	.0038610	.0012691	.0023243	.4596
%RSD	3.131057	.9789470	1.849185	.7664436	1.067919	.3271830	.2531899

#1	.0052901	.0224237	1370.153	.5081788	.1202739	.7112025	181.0428
#2	.0055922	.0219957	1413.179	.5010740	.1178764	.7121980	181.6367
#3	.0053099	.0221454	1416.609	.5020068	.1183535	.7077679	181.9474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.739241	53.86938	.4683848	-.002809	6.341288	.3598742	15.91980
Stddev	.017361	.53737	.0054068	.001166	.003232	.0054487	.14229
%RSD	.9982201	.9975377	1.154352	41.49325	.0509653	1.514052	.8937684

#1	1.719341	53.26001	.4623391	-.001772	6.338850	.3535934	15.77965
#2	1.747088	54.27539	.4700583	-.002585	6.340060	.3626955	16.06413
#3	1.751292	54.07274	.4727569	-.004071	6.344954	.3633338	15.91562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.76238	.3585643	.1766535	.0230878	5.214596	.4015504	5.479133
Stddev	.02621	.0003702	.0018375	.0051511	.059551	.0084071	.033157
%RSD	.1475342	.1032414	1.040168	22.31082	1.142008	2.093649	.6051416

#1	17.73256	.3585321	.1756953	.0175689	5.145852	.4042496	5.484146
#2	17.78171	.3582113	.1787720	.0239265	5.247542	.4082763	5.443755
#3	17.77288	.3589496	.1754931	.0277681	5.250394	.3921253	5.509497

Sample Name: L2533-01 Acquired: 5/8/2020 17:52:08 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MONOPOLE-FOU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	53.11840	.1328756	1.157691
Stddev	.12081	.0012890	.012260
%RSD	.2274441	.9700639	1.059033

#1	53.21350	.1320621	1.143672
#2	52.98246	.1322029	1.166408
#3	53.15926	.1343617	1.162994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	724.4402	15281.45	5001.125	682.9994	1230.744
Stddev	1.7398	2.59	41.800	5.8411	3.763
%RSD	.2401624	.0169186	.8358138	.8552069	.3057454

#1	725.6190	15282.72	5049.280	688.8728	1228.431
#2	722.4419	15283.15	4974.206	677.1912	1235.086
#3	725.2595	15278.47	4979.890	682.9341	1228.714

Sample Name: L2534-01 Acquired: 5/8/2020 17:56:09 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 356 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0830703	-.064154	.6837638	-.067770	.0348173	103.0499	1.515272
Stddev	.0053104	.009723	.0046954	.010570	.0028670	.8195	.012308
%RSD	6.392700	15.15639	.6866961	15.59740	8.234360	.7952643	.8122601

#1	.0876696	-.062094	.6797661	-.072059	.0338796	102.2013	1.503895
#2	.0772584	-.055626	.6825910	-.055730	.0380357	103.1115	1.513584
#3	.0842828	-.074742	.6889345	-.075522	.0325366	103.8368	1.528337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015247	.0280127	1292.268	.9292029	.1499671	.6975951	200.8464
Stddev	.0002039	.0005137	17.124	.0029615	.0022390	.0005914	.8992
%RSD	13.37245	1.833686	1.325141	.3187173	1.492982	.0847692	.4477128

#1	.0013622	.0276963	1272.925	.9270220	.1522866	.6982595	199.8808
#2	.0014584	.0286054	1298.385	.9280122	.1478184	.6971265	200.9987
#3	.0017535	.0277364	1305.494	.9325745	.1497961	.6973992	201.6598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.470699	77.67614	.4241406	-.007339	5.903398	.1935570	1.531050
Stddev	.033652	.82758	.0017422	.000847	.031463	.0013266	.000797
%RSD	.7527174	1.065420	.4107548	11.53706	.5329569	.6853637	.0520722

#1	4.434127	76.72549	.4240949	-.007588	5.870766	.1941761	1.531134
#2	4.477614	78.23562	.4224217	-.006396	5.905883	.1920341	1.530214
#3	4.500356	78.06731	.4259052	-.008034	5.933544	.1944609	1.531802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.78121	.2176153	.0400528	.0012727	6.678117	.3978618	9.424499
Stddev	.04747	.0016086	.0014982	.0020738	.048483	.0068247	.011023
%RSD	.2828790	.7391778	3.740527	162.9450	.7259974	1.715337	.1169624

#1	16.76888	.2181444	.0411898	-.000923	6.632330	.4057255	9.411948
#2	16.74112	.2188927	.0406134	.003198	6.673114	.3934849	9.432609
#3	16.83363	.2158088	.0383551	.001543	6.728908	.3943750	9.428940

Sample Name: L2534-01 Acquired: 5/8/2020 17:56:09 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 356 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	46.75410	.1492432	.6300337
Stddev	.17624	.0014099	.0058503
%RSD	.3769452	.9446705	.9285665

#1	46.60461	.1476596	.6244030
#2	46.70928	.1503617	.6296167
#3	46.94842	.1497085	.6360813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.4155	16387.87	5355.153	730.0831	1232.781
Stddev	3.1571	34.61	25.369	2.5747	2.926
%RSD	.4055786	.2111872	.4737273	.3526557	.2373300

#1	778.0782	16427.59	5382.081	729.3912	1233.052
#2	775.4407	16371.79	5351.674	732.9330	1229.730
#3	781.7278	16364.22	5331.702	727.9250	1235.562

Sample Name: CCV06 Acquired: 5/8/2020 18:00:10 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16348 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975964	5.101952	5.076534	5.011088	4.921521	9.339987	9.604645
Stddev	.032720	.051507	.038786	.034988	.007348	.089327	.068366
%RSD	.6575580	1.009555	.7640309	.6982145	.1493115	.9563924	.7118057

#1	4.955743	5.054307	5.033783	5.015951	4.918172	9.284878	9.582590
#2	4.958436	5.094944	5.086348	4.973922	4.916444	9.292033	9.550028
#3	5.013714	5.156604	5.109471	5.043390	4.929947	9.443050	9.681316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2373196	2.534268	23.56151	1.025946	2.494066	1.237704	5.016808
Stddev	.0015973	.021434	.18528	.001466	.020969	.003274	.049975
%RSD	.6730737	.8457798	.7863760	.1429206	.8407397	.2645299	.9961440

#1	.2381521	2.527510	23.44520	1.024499	2.491657	1.234775	4.962479
#2	.2354780	2.517027	23.46415	1.027430	2.474406	1.237099	5.060818
#3	.2383288	2.558267	23.77518	1.025910	2.516135	1.241239	5.027125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.290404	22.71880	2.527344	1.246982	24.87651	2.376806	2.473345
Stddev	.014496	.33552	.015186	.002033	.21515	.020918	.020389
%RSD	.6328815	1.476831	.6008488	.1630158	.8648889	.8801047	.8243646

#1	2.283330	22.33463	2.515873	1.245490	24.64215	2.353019	2.484042
#2	2.280804	22.95427	2.521595	1.246159	24.92231	2.385062	2.486160
#3	2.307079	22.86751	2.544565	1.249297	25.06509	2.392336	2.449833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.46810	4.587900	5.004398	4.908712	4.679524	4.931080	5.051150
Stddev	.20163	.037450	.043344	.037375	.035705	.053675	.038010
%RSD	.8240583	.8162780	.8661271	.7613960	.7630067	1.088510	.7524937

#1	24.29816	4.620525	5.014802	4.866874	4.660633	4.873103	5.016415
#2	24.41524	4.547007	4.956798	4.920462	4.657233	4.979044	5.045282
#3	24.69089	4.596168	5.041594	4.938800	4.720706	4.941091	5.091752

Sample Name: CCV06 Acquired: 5/8/2020 18:00:10 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16348 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.983666	4.634314	4.812889
Stddev	.033518	.032731	.055747
%RSD	.6725622	.7062767	1.158280

#1	4.959444	4.616711	4.852543
#2	4.969634	4.614150	4.749149
#3	5.021920	4.672079	4.836975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	706.4529	15090.24	4567.095	661.2546	1467.777
Stddev	6.6144	31.06	34.267	5.1298	11.241
%RSD	.9362900	.2058100	.7502938	.7757639	.7658814

#1	704.2849	15121.75	4536.733	657.4950	1467.484
#2	713.8793	15089.31	4604.249	659.1703	1479.162
#3	701.1946	15059.66	4560.302	667.0984	1456.684

Sample Name: L2540-02 Acquired: 5/8/2020 18:08:02 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-346 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089537	-.148833	.3961492	-.202853	.1507102	94.73548
Stddev	.003245	.007238	.0050802	.003801	.0037499	.13183
%RSD	3.624528	4.863169	1.282384	1.873821	2.488139	.1391576

#1	-.093266	-.152440	.3905010	-.203521	.1506682	94.65832
#2	-.087990	-.140500	.3976014	-.206277	.1544809	94.66043
#3	-.087354	-.153559	.4003450	-.198763	.1469815	94.88770

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3884289	.0038968	.0594361	90.66587	.1147192	.4000326
Stddev	.0008882	.0002793	.0003723	.35548	.0010589	.0010745
%RSD	.2286639	7.166936	.6264486	.3920722	.9230165	.2686105

#1	.3890232	.0038906	.0598338	90.29627	.1137596	.4007330
#2	.3874078	.0041791	.0590958	90.69604	.1158552	.4005694
#3	.3888555	.0036207	.0593786	91.00530	.1145430	.3987955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.114390	377.3665	3.871746	71.23199	.3266652	-.018155
Stddev	.003040	.7403	.004100	.01780	.0030030	.000805
%RSD	.2727620	.1961827	.1058910	.0249957	.9192917	4.435907

#1	1.112112	376.5193	3.867310	71.24269	.3250042	-.018852
#2	1.113217	377.8888	3.872532	71.21144	.3301318	-.018340
#3	1.117842	377.6914	3.875396	71.24185	.3248596	-.017273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.58531	-.014990	.5923169	4.931252	1.061442	-.007775
Stddev	.04189	.000628	.0021348	.031912	.003486	.000352
%RSD	.1940568	4.192721	.3604160	.6471351	.3284267	4.530949

#1	21.62971	-.015715	.5905375	4.963950	1.058154	-.008150
#2	21.57972	-.014662	.5917291	4.929616	1.061075	-.007451
#3	21.54650	-.014594	.5946839	4.900189	1.065097	-.007724

Sample Name: L2540-02 Acquired: 5/8/2020 18:08:02 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-346 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016442	13.53684	1.462868	F 11.72142	10.89764	.0939403
Stddev	.001135	.02684	.023140	.03004	.02483	.0006561
%RSD	6.901902	.1982383	1.581834	.2562830	.2278590	.6984330

#1	-.017398	13.52274	1.473715	11.73310	10.90263	.0944395
#2	-.016739	13.52000	1.478592	11.74386	10.87069	.0941842
#3	-.015188	13.56779	1.436297	11.68729	10.91960	.0931971

Elem	Sr4077
Units	ppm
Avg	-.167010
Stddev	.000442
%RSD	.2646528

#1	-.166551
#2	-.167432
#3	-.167048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.715	24791.85	7777.887	1105.747	1463.865
Stddev	2.579	45.73	16.093	1.112	1.012
%RSD	.2222097	.1844721	.2069104	.1006067	.0691652

#1	1159.570	24749.76	7759.308	1105.748	1463.026
#2	1163.669	24785.26	7787.502	1104.633	1463.581
#3	1158.907	24840.51	7786.851	1106.858	1464.990

Sample Name: L2540-04 Acquired: 5/8/2020 18:11:52 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAR-STOCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004886	.1720303	2.896048	-.185873	.1556942	113.4617
Stddev	.008266	.0031215	.002347	.004145	.0024915	1.3484
%RSD	169.1980	1.814489	.0810251	2.230187	1.600276	1.188461

#1	-.013538	.1753191	2.898210	-.181830	.1558673	114.4292
#2	.002931	.1691086	2.893553	-.185675	.1580946	111.9214
#3	-.004049	.1716633	2.896383	-.190114	.1531205	114.0345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.140040	.0062602	.0224427	86.08506	F 2.708341	.6546910
Stddev	.020529	.0002873	.0006238	.88481	.002466	.0025614
%RSD	.9592956	4.589396	2.779687	1.027831	.0910706	.3912316

#1	2.155861	.0063781	.0217458	86.59599	2.706310	.6518026
#2	2.116841	.0059327	.0226333	85.06337	2.707626	.6566860
#3	2.147418	.0064698	.0229490	86.59583	2.711086	.6555845

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073229	382.8991	6.450466	52.09815	3.184556	-.006176
Stddev	.008084	1.8313	.070578	.76295	.034469	.000315
%RSD	.3899337	.4782802	1.094152	1.464443	1.082390	5.106675

#1	2.064488	380.7995	6.493500	52.60265	3.147827	-.005868
#2	2.074760	384.1670	6.369014	51.22044	3.216200	-.006498
#3	2.080437	383.7308	6.488886	52.47136	3.189642	-.006162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.70937	-.351065	2.690406	15.65266	.2940943	.0951598
Stddev	.05312	.007132	.005492	.07315	.0115005	.0006106
%RSD	.3179138	2.031565	.2041434	.4673169	3.910471	.6416193

#1	16.66632	-.342921	2.696734	15.67284	.2829400	.0952971
#2	16.76873	-.356196	2.686885	15.57153	.3059122	.0956900
#3	16.69305	-.354079	2.687598	15.71359	.2934305	.0944923

Sample Name: L2540-04 Acquired: 5/8/2020 18:11:52 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAR-STOCK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2668791	2.961087	1.774421	F 11.33866	7.246153	.1860550
Stddev	.0041772	.039619	.027749	.02144	.025868	.0011827
%RSD	1.565197	1.337985	1.563814	.1890662	.3569931	.6356613
#1	.2636569	2.993688	1.752398	11.35325	7.217027	.1863692
#2	.2715985	2.916992	1.805588	11.34869	7.254978	.1847470
#3	.2653817	2.972580	1.765278	11.31405	7.266455	.1870489

Elem	Sr4077
Units	ppm
Avg	-.014518
Stddev	.005045
%RSD	34.74894
#1	-.009573
#2	-.019657
#3	-.014324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.9063	18217.81	5685.196	810.5098	1492.681
Stddev	7.7562	22.18	77.716	3.7212	12.051
%RSD	.9104530	.1217315	1.366994	.4591240	.8073213
#1	860.8209	18196.31	5617.042	806.2787	1506.148
#2	846.7034	18216.49	5769.831	811.9767	1482.914
#3	848.1945	18240.61	5668.715	813.2741	1488.981

Sample Name: L2540-07 Acquired: 5/8/2020 18:15:44 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-346 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048641	-.047033	.5168235	-.234623	.1642484	134.0863	.6253528
Stddev	.001143	.005632	.0032656	.001006	.0013898	1.4038	.0056605
%RSD	2.349912	11.97520	.6318534	.4286876	.8461334	1.046953	.9051728

#1	-.049642	-.049950	.5171676	-.235538	.1643248	134.8543	.6288691
#2	-.047396	-.050607	.5133995	-.234784	.1655984	132.4661	.6188231
#3	-.048885	-.040540	.5199034	-.233546	.1628220	134.9386	.6283663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052206	.0269959	137.5783	.1533506	.3307229	1.228064	447.2237
Stddev	.0002418	.0004150	1.0262	.0016527	.0020477	.005733	2.5104
%RSD	4.631491	1.537129	.7459240	1.077704	.6191544	.4668473	.5613187

#1	.0049659	.0274627	138.2259	.1521988	.3284472	1.223851	444.3336
#2	.0054470	.0268563	136.3950	.1526087	.3313050	1.225749	448.4756
#3	.0052489	.0266687	138.1138	.1552442	.3324165	1.234593	448.8620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.823506	71.60954	.3629309	-.020144	35.33311	-.022289	.8299861
Stddev	.045063	.82918	.0042860	.001080	.14142	.010633	.0011774
%RSD	.9342287	1.157917	1.180935	5.363058	.4002516	47.70622	.1418539

#1	4.856959	72.18186	.3582212	-.020198	35.17100	-.014469	.8313411
#2	4.772264	70.65864	.3639690	-.021196	35.39718	-.034396	.8292135
#3	4.841295	71.98812	.3666024	-.019037	35.43117	-.018000	.8294036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.563925	1.558389	-.006846	-.009009	15.53393	2.022296	6.973804
Stddev	.043481	.004054	.000263	.001227	.13410	.015969	.032421
%RSD	.5077230	.2601641	3.841300	13.62035	.8632473	.7896622	.4649022

#1	8.530696	1.562896	-.006576	-.008603	15.59689	2.006573	6.937722
#2	8.547943	1.555038	-.006862	-.010388	15.37993	2.038500	7.000488
#3	8.613135	1.557234	-.007101	-.008037	15.62495	2.021813	6.983202

Sample Name: L2540-07 Acquired: 5/8/2020 18:15:44 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-346 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.629767	.1326059	-.110364
Stddev	.014498	.0014597	.004229
%RSD	.1900210	1.100767	3.831662

#1	7.613126	.1324304	-.105866
#2	7.639672	.1312419	-.114258
#3	7.636502	.1341454	-.110967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.8896	18617.84	5854.243	830.4385	1449.345
Stddev	1.7927	19.22	70.134	1.5193	1.023
%RSD	.2060839	.1032313	1.198001	.1829468	.0705683

#1	871.9153	18606.20	5783.426	830.4267	1450.525
#2	869.2462	18607.30	5923.674	828.9251	1448.715
#3	868.5075	18640.02	5855.628	831.9635	1448.794

Sample Name: L2553-02 Acquired: 5/8/2020 18:19:34 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-217 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032973	.1052651	1.088586	-.116312	.0932919	165.5702	.7716019
Stddev	.003931	.0030995	.009246	.003264	.0039845	.8728	.0043173
%RSD	11.92086	2.944443	.8493950	2.806341	4.271003	.5271769	.5595246

#1	-.028474	.1087552	1.096065	-.118143	.0972331	164.5638	.7666464
#2	-.035745	.1042068	1.078248	-.118249	.0892655	166.1214	.7745499
#3	-.034699	.1028335	1.091447	-.112543	.0933772	166.0252	.7736095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072488	.0160222	28.89852	.2487221	.1463359	.3071678	248.2428
Stddev	.0002801	.0010149	.21293	.0008026	.0007666	.0013545	1.4673
%RSD	3.863389	6.334539	.7368320	.3226972	.5238816	.4409742	.5910615

#1	.0070904	.0170210	28.66787	.2478425	.1470464	.3056266	247.0366
#2	.0075722	.0160536	29.08761	.2494148	.1464379	.3077078	247.8157
#3	.0070839	.0149919	28.94007	.2489089	.1455233	.3081691	249.8763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.094313	36.06588	.2038758	-.006470	10.33433	-.236836	2.705235
Stddev	.048358	.14284	.0020087	.000071	.04708	.003403	.028519
%RSD	.5974263	.3960666	.9852708	1.092181	.4555450	1.436877	1.054228

#1	8.038547	35.93867	.2040676	-.006537	10.31130	-.234924	2.738144
#2	8.124660	36.03856	.2017781	-.006477	10.30320	-.234818	2.689830
#3	8.119732	36.22041	.2057818	-.006396	10.38849	-.240765	2.687730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74121	.1768094	-.008918	.0992509	1.912268	5.604199	8.090771
Stddev	.08396	.0060157	.000797	.0008515	.006847	.023597	.013846
%RSD	.7816978	3.402365	8.934105	.8579227	.3580731	.4210586	.1711316

#1	10.83157	.1755730	-.009320	.0989462	1.904437	5.628337	8.090251
#2	10.66560	.1715079	-.008001	.0985937	1.917132	5.581183	8.077192
#3	10.72645	.1833472	-.009435	.1002129	1.915234	5.603077	8.104869

Sample Name: L2553-02 Acquired: 5/8/2020 18:19:34 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-217 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.247348	.1540121	-.042721
Stddev	.014736	.0010068	.001496
%RSD	.4537859	.6537132	3.502486

#1	3.230671	.1551253	-.043187
#2	3.258610	.1537455	-.041047
#3	3.252765	.1531654	-.043928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.6927	19193.11	6015.611	868.6612	1482.494
Stddev	4.8439	61.02	12.863	13.0766	5.313
%RSD	.5249778	.3179363	.2138253	1.505373	.3583841

#1	923.8339	19177.88	6025.833	855.0080	1484.194
#2	917.3801	19260.31	6001.168	881.0726	1476.539
#3	926.8641	19141.16	6019.831	869.9031	1486.749

Sample Name: L2554-01 Acquired: 5/8/2020 18:23:26 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069811	.0983549	.2557585	-.206337	.1503442	138.5975
Stddev	.003743	.0043236	.0038936	.003879	.0014716	.6490
%RSD	5.361626	4.395894	1.522354	1.880168	.9788480	.4682353

#1	-.066783	.1022928	.2554359	-.201858	.1486842	138.9043
#2	-.073996	.0937283	.2598033	-.208541	.1514888	137.8520
#3	-.068655	.0990438	.2520363	-.208613	.1508597	139.0361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3675440	.0055945	.0197838	69.88199	.6765227	.5739571
Stddev	.0019485	.0003480	.0008926	.23662	.0005149	.0005043
%RSD	.5301260	6.219667	4.511659	.3386007	.0761076	.0878628

#1	.3695842	.0059822	.0206025	69.98000	.6763332	.5739363
#2	.3657025	.0054922	.0188322	69.61211	.6771054	.5734635
#3	.3673454	.0053092	.0199168	70.05385	.6761293	.5744715

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.172602	398.2784	3.470507	106.3618	.4298163	-.013751
Stddev	.009597	1.4074	.014273	.4662	.0008485	.000535
%RSD	.4417396	.3533832	.4112553	.4383266	.1974175	3.887816

#1	2.180056	396.6760	3.476198	106.6916	.4307913	-.014287
#2	2.161773	398.8446	3.454267	105.8285	.4294126	-.013749
#3	2.175977	399.3146	3.481055	106.5655	.4292450	-.013218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.64022	-.131774	3.837387	22.42086	.4618510	-.007147
Stddev	.03111	.004807	.010336	.02421	.0054209	.000790
%RSD	.1989327	3.648040	.2693391	.1079807	1.173739	11.05148

#1	15.60540	-.126777	3.826890	22.40112	.4562690	-.006241
#2	15.66530	-.136365	3.837716	22.41358	.4621889	-.007514
#3	15.64996	-.132179	3.847554	22.44787	.4670951	-.007687

Sample Name: L2554-01 Acquired: 5/8/2020 18:23:26 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104131	7.427458	1.911953	F 14.97641	6.679961	.2471209
Stddev	.0035102	.033050	.009854	.07659	.029345	.0030761
%RSD	33.70965	.4449768	.5153736	.5114245	.4392989	1.244766

#1	.0141974	7.443077	1.901932	15.06146	6.713660	.2461682
#2	.0072636	7.389492	1.921631	14.95487	6.660043	.2446339
#3	.0097783	7.449803	1.912295	14.91289	6.666180	.2505606

Elem	Sr4077
Units	ppm
Avg	.4883934
Stddev	.0043824
%RSD	.8973133

#1	.4929295
#2	.4841828
#3	.4880678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.6936	18121.82	5848.364	809.0717	1452.711
Stddev	5.0041	14.20	33.915	3.3349	3.330
%RSD	.5917162	.0783558	.5798979	.4121903	.2292205

#1	843.6677	18127.74	5813.437	805.6609	1449.407
#2	851.3930	18105.62	5881.167	812.3252	1456.067
#3	842.0200	18132.10	5850.489	809.2289	1452.659

Sample Name: L2554-03 Acquired: 5/8/2020 18:27:15 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022394	.0002065	.0126105	-.093720	.0441128	221.8950	.2957922
Stddev	.006247	.0044294	.0040424	.001808	.0024594	1.2966	.0015862
%RSD	27.89849	2145.282	32.05559	1.928994	5.575289	.5843345	.5362398

#1	-.028321	-.000586	.0170515	-.094053	.0412818	222.0154	.2962177
#2	-.015869	-.003773	.0091454	-.095338	.0457231	220.5424	.2940367
#3	-.022991	.004979	.0116347	-.091769	.0453335	223.1272	.2971223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000881	.0094632	127.9597	.5981117	.2212647	1.514733	243.5989
Stddev	.000408	.0005243	1.0601	.0010619	.0016380	.001141	1.1869
%RSD	46.37321	5.540839	.8284432	.1775412	.7402837	.0753150	.4872303

#1	-.001103	.0100607	127.8811	.5968918	.2196788	1.516041	242.3286
#2	-.000409	.0090795	126.9411	.5988291	.2229502	1.513942	243.7888
#3	-.001129	.0092495	129.0569	.5986141	.2211653	1.514216	244.6795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455292	89.12656	.3283533	-.009718	28.62397	.3899575	.5012811
Stddev	.009957	.76664	.0027757	.000624	.11600	.0051235	.0021305
%RSD	.6841816	.8601681	.8453384	6.425966	.4052613	1.313861	.4250188

#1	1.453517	89.22457	.3265192	-.010282	28.49961	.3892569	.4993082
#2	1.446342	88.31564	.3315467	-.009047	28.72924	.3852204	.5009949
#3	1.466017	89.83949	.3269942	-.009825	28.64308	.3953953	.5035404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.74313	.1754895	-.017361	-.013961	6.659420	2.706252	8.580446
Stddev	.05969	.0042752	.001398	.001319	.052414	.021840	.043210
%RSD	.2877626	2.436179	8.054039	9.449891	.7870701	.8070074	.5035822

#1	20.69100	.1708249	-.016531	-.014334	6.664397	2.708400	8.546785
#2	20.80824	.1764221	-.016576	-.012495	6.604696	2.726939	8.629172
#3	20.73014	.1792214	-.018975	-.015054	6.709169	2.683419	8.565383

Sample Name: L2554-03 Acquired: 5/8/2020 18:27:15 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-1-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.079769	.1239447	.1238652
Stddev	.030309	.0021642	.0019313
%RSD	.7429030	1.746119	1.559185

#1	4.045877	.1215209	.1244384
#2	4.089158	.1256838	.1217122
#3	4.104272	.1246294	.1254450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	753.7701	15857.15	5076.541	722.3371	1393.854
Stddev	.9405	13.32	35.439	2.5232	1.790
%RSD	.1247754	.0840050	.6980955	.3493155	.1283994

#1	753.0069	15843.18	5049.471	719.7898	1393.821
#2	754.8208	15858.58	5116.653	722.3860	1395.660
#3	753.4824	15869.70	5063.500	724.8356	1392.081

Sample Name: L2557-02 Acquired: 5/8/2020 18:31:08 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016987	.0368015	.0970398	-.067135	.0446373	132.3787
Stddev	.002749	.0013001	.0009405	.006493	.0010073	.8957
%RSD	16.18126	3.532662	.9691466	9.672228	2.256563	.6766509

#1	-.020064	.0375693	.0964500	-.074625	.0434966	131.3446
#2	-.014776	.0353004	.0981244	-.063080	.0450106	132.9122
#3	-.016119	.0375347	.0965452	-.063701	.0454046	132.8794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.138724	.0112126	.0227382	31.94939	.1563013	.1164769
Stddev	.008423	.0000417	.0001201	.25666	.0018606	.0001617
%RSD	.7396772	.3721880	.5281207	.8033368	1.190405	.1387961

#1	1.129062	.0111851	.0227510	31.66810	.1579963	.1166601
#2	1.144521	.0112606	.0228513	32.00923	.1543105	.1164166
#3	1.142588	.0111920	.0226122	32.17085	.1565972	.1163541

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964399	154.1553	4.961040	22.72342	.1303392	-.006383
Stddev	.0009392	.8194	.027713	.12863	.0029025	.000531
%RSD	.9738146	.5315476	.5586161	.5660665	2.226922	8.325120

#1	.0971680	153.3833	4.929659	22.61546	.1330909	-.005989
#2	.0967718	154.0675	4.982157	22.68906	.1273063	-.006988
#3	.0953799	155.0150	4.971304	22.86574	.1306204	-.006172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.32007	-.146219	.2970748	8.509699	.1082841	-.006480
Stddev	.05263	.002864	.0027882	.039045	.0053997	.000295
%RSD	.4272194	1.958908	.9385563	.4588291	4.986593	4.553345

#1	12.28434	-.142929	.2964793	8.508802	.1095065	-.006613
#2	12.29534	-.147568	.2946325	8.471111	.1023780	-.006142
#3	12.38051	-.148159	.3001127	8.549185	.1129678	-.006686

Sample Name: L2557-02 Acquired: 5/8/2020 18:31:08 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013410	1.889733	4.576400	F 12.96309	4.836503	.0831807
Stddev	.0031279	.008158	.044652	.04515	.013461	.0008981
%RSD	233.2423	.4316852	.9757071	.3483235	.2783169	1.079657

#1	-.002118	1.880762	4.607856	12.91098	4.822138	.0830242
#2	.003969	1.891732	4.525292	12.99057	4.838547	.0823711
#3	.002172	1.896706	4.596051	12.98774	4.848826	.0841467

Elem	Sr4077
Units	ppm
Avg	-.061833
Stddev	.000314
%RSD	.5082241

#1	-.061884
#2	-.061496
#3	-.062119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.458	23771.40	7479.202	1094.241	1472.419
Stddev	5.297	42.61	29.935	14.071	7.843
%RSD	.4636241	.1792659	.4002433	1.285945	.5326825

#1	1142.675	23726.40	7497.937	1086.719	1477.081
#2	1137.056	23776.64	7444.678	1110.474	1463.364
#3	1147.643	23811.14	7494.991	1085.529	1476.814

Sample Name: L2557-06 Acquired: 5/8/2020 18:35:03 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-13A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053417	.0215804	.0352865	-.107633	.0790911	83.79475	.6297091
Stddev	.000819	.0010724	.0002296	.004166	.0007632	.45060	.0014767
%RSD	1.533816	4.969305	.6506252	3.870896	.9649610	.5377465	.2345107

#1	-.053017	.0213470	.0353377	-.102981	.0792901	83.39985	.6284234
#2	-.054359	.0206439	.0350357	-.108898	.0797351	83.69879	.6293818
#3	-.052874	.0227502	.0354862	-.111020	.0782481	84.28560	.6313220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083928	.0172216	21.89645	.2225066	.1435220	.1238612	207.2189
Stddev	.0001002	.0008801	.14987	.0017797	.0005466	.0004145	.8264
%RSD	1.194226	5.110652	.6844503	.7998217	.3808715	.3346336	.3988258

#1	.0083289	.0174786	21.73028	.2215033	.1428972	.1243349	206.8162
#2	.0085083	.0179446	21.93766	.2245614	.1437569	.1235653	206.6710
#3	.0083412	.0162416	22.02140	.2214551	.1439119	.1236832	208.1695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.941481	40.64585	.1504901	-.009771	14.45226	-.206396	.3109654
Stddev	.011227	.10510	.0011390	.001173	.07624	.003040	.0031365
%RSD	.3816623	.2585850	.7568570	12.00557	.5275323	1.473115	1.008622

#1	2.929209	40.52459	.1503496	-.009310	14.43377	-.208082	.3143272
#2	2.944001	40.70210	.1516928	-.011104	14.38697	-.208219	.3104513
#3	2.951233	40.71085	.1494279	-.008898	14.53605	-.202886	.3081178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.67477	.1594376	-.005166	.0040246	3.801823	3.003351	6.285806
Stddev	.11744	.0052166	.000229	.0035783	.009159	.041752	.014639
%RSD	.4574303	3.271861	4.426379	88.90956	.2409151	1.390177	.2328931

#1	25.65226	.1589194	-.004977	.0011127	3.794863	3.042959	6.300699
#2	25.57021	.1544994	-.005420	.0080192	3.798406	2.959743	6.271435
#3	25.80184	.1648939	-.005101	.0029419	3.812199	3.007351	6.285283

Sample Name: L2557-06 Acquired: 5/8/2020 18:35:03 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-13A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.017625	.1008246	-.125501
Stddev	.011349	.0007702	.000718
%RSD	1.115253	.7638666	.5721955

#1	1.012887	.1003089	-.125197
#2	1.009412	.1004550	-.124985
#3	1.030575	.1017099	-.126321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.502	21203.19	6610.409	964.3309	1491.639
Stddev	5.128	45.83	17.302	10.4428	8.914
%RSD	.5039599	.2161289	.2617446	1.082905	.5975915

#1	1022.803	21152.42	6606.221	953.9251	1501.920
#2	1012.568	21241.48	6595.584	974.8103	1486.066
#3	1017.134	21215.68	6629.421	964.2572	1486.931

Sample Name: L2506-05 Acquired: 5/8/2020 18:43:08 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-050720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366584	.0114450	.0378959	.0392891	-.001460	.1823600	.1730904
Stddev	.0053560	.0026205	.0024662	.0058488	.003775	.0042665	.0010998
%RSD	14.61066	22.89689	6.507784	14.88650	258.6160	2.339597	.6353635

#1	.0419632	.0135481	.0391534	.0452936	.001505	.1868463	.1723582
#2	.0312525	.0122775	.0394798	.0336096	-.000175	.1818798	.1743550
#3	.0367596	.0085093	.0350544	.0389642	-.005709	.1783539	.1725579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001541	.0037706	67.28173	-.000198	.0041432	.0046809	.1182333
Stddev	.0000604	.0001569	.58355	.000636	.0003105	.0007229	.0052258
%RSD	39.23001	4.161735	.8673195	320.8366	7.494935	15.44463	4.419905

#1	.0001783	.0038296	66.64589	-.000537	.0043456	.0053511	.1171689
#2	.0001986	.0038894	67.40650	.000535	.0042984	.0039148	.1136216
#3	.0000853	.0035927	67.79280	-.000592	.0037857	.0047767	.1239093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7781674	1.344258	.0040496	-.000793	294.3652	-.001366	.0942325
Stddev	.0025175	.019916	.0009439	.000583	.9755	.001734	.0004845
%RSD	.3235162	1.481558	23.30928	73.47911	.3313874	126.9141	.5141380

#1	.7754718	1.353506	.0031044	-.000338	293.3231	-.001514	.0947419
#2	.7785728	1.321399	.0040521	-.001450	295.2566	-.003021	.0941780
#3	.7804576	1.357868	.0049922	-.000591	294.5158	.000437	.0937775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935126	.0290329	-.007562	.0016986	-.001481	2.450108	-.018451
Stddev	.016530	.0015599	.000767	.0019657	.001357	.017399	.000617
%RSD	.8542197	5.372828	10.14192	115.7210	91.65167	.7101425	3.344131

#1	1.925824	.0302346	-.006920	.0038988	.000080	2.434854	-.018410
#2	1.925343	.0272701	-.008411	.0001156	-.002138	2.446411	-.019088
#3	1.954212	.0295940	-.007355	.0010815	-.002384	2.469058	-.017856

Sample Name: L2506-05 Acquired: 5/8/2020 18:43:08 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-050720 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.170301	.0056790	.3026499
Stddev	.007024	.0013954	.0010336
%RSD	.6002003	24.57009	.3415283

#1	1.178134	.0041493	.3015205
#2	1.164561	.0068821	.3028804
#3	1.168210	.0060057	.3035488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	680.6212	14243.28	4628.213	648.1820	1362.235
Stddev	8.6962	43.69	17.534	7.8417	15.023
%RSD	1.277689	.3067514	.3788492	1.209803	1.102802

#1	675.3390	14192.84	4610.843	646.5861	1350.784
#2	675.8664	14269.49	4645.907	641.2610	1356.677
#3	690.6581	14267.51	4627.890	656.6989	1379.245

Sample Name: CCV07 Acquired: 5/8/2020 18:47:10 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.959301	5.273657	5.217941	5.006194	4.778707	F 8.881119
Stddev	.007968	.013110	.023034	.013426	.010333	.069865
%RSD	.1606629	.2485859	.4414401	.2681821	.2162278	.7866696

#1	4.952114	5.264838	5.201176	5.004363	4.770366	8.804633
#2	4.957921	5.267411	5.208441	4.993778	4.775488	8.941577
#3	4.967869	5.288721	5.244206	5.020441	4.790266	8.897148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.132427	.2356207	2.643301	22.81581	1.070853	2.557805
Stddev	.062896	.0009530	.012817	.25526	.003620	.012215
%RSD	.6887126	.4044413	.4848951	1.118795	.3380727	.4775723

#1	9.067102	.2345203	2.630915	22.52735	1.074777	2.548672
#2	9.192574	.2361649	2.642479	22.90758	1.070140	2.553064
#3	9.137605	.2361768	2.656510	23.01250	1.067642	2.571681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202507	4.947991	F 2.198787	F 21.83023	2.602192	1.247885
Stddev	.003181	.026411	.015020	.09556	.013614	.004488
%RSD	.2645005	.5337626	.6830987	.4377217	.5231867	.3596132

#1	1.202065	4.974042	2.181490	21.74893	2.591972	1.247951
#2	1.205885	4.948696	2.206324	21.80627	2.596957	1.252338
#3	1.199570	4.921235	2.208545	21.93549	2.617646	1.243364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22071	2.281949	2.392682	24.04598	F 4.436543	5.030965
Stddev	.16380	.009117	.012263	.12020	.042642	.010110
%RSD	.6762754	.3995122	.5125271	.4998936	.9611487	.2009618

#1	24.29532	2.275578	2.391081	24.11467	4.391234	5.019454
#2	24.33393	2.277878	2.405666	24.11609	4.442503	5.035032
#3	24.03289	2.292392	2.381297	23.90719	4.475891	5.038408

Sample Name: CCV07 Acquired: 5/8/2020 18:47:10 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.939162	F 4.491350	4.927449	5.143656	4.956292	F 4.364893
Stddev	.012764	.036260	.069838	.009787	.002526	.022874
%RSD	.2584270	.8073231	1.417332	.1902762	.0509577	.5240519

#1	4.924458	4.450110	5.006353	5.153941	4.959207	4.342222
#2	4.947386	4.505705	4.902419	5.142570	4.954749	4.387965
#3	4.945643	4.518234	4.873574	5.134457	4.954920	4.364494

Elem	Sr4077
Units	ppm
Avg	4.603298
Stddev	.058576
%RSD	1.272485

#1	4.548264
#2	4.596763
#3	4.664868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	717.8710	15097.18	4728.486	688.6876	1458.386
Stddev	2.0793	59.19	20.530	1.0186	7.240
%RSD	.2896492	.3920588	.4341750	.1479078	.4964230

#1	720.0606	15036.52	4749.960	687.6246	1464.620
#2	717.6291	15100.24	4726.444	688.7831	1460.093
#3	715.9232	15154.78	4709.053	689.6552	1450.446

Sample Name: CCB07 Acquired: 5/8/2020 18:51:03 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074425	.0008471	.0023812	.0036160	.0008950	-.003844
Stddev	.0093356	.0018662	.0011248	.0041781	.0015673	.007858
%RSD	125.4371	220.3071	47.23934	115.5448	175.1090	204.4107

#1	.0159587	-.000998	.0010931	.0006820	.0014558	.005224
#2	-.002539	.002734	.0031697	.0083997	.0021048	-.008666
#3	.008908	.000805	.0028807	.0017663	-.000875	-.008091

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001313	.0001568	.0004770	.0358558	-.000067	.0004633
Stddev	.000212	.0001080	.0001258	.0074364	.000631	.0004754
%RSD	16.12420	68.87641	26.37761	20.73988	943.7106	102.6088

#1	-.001080	.0001667	.0005805	.0319817	.000608	.0007545
#2	-.001494	.0000442	.0005134	.0444294	-.000168	.0007206
#3	-.001363	.0002595	.0003369	.0311562	-.000641	-.000085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007335	-.001273	-.000320	.0112329	-.000910	-.000347
Stddev	.0000902	.000821	.000054	.0121434	.000165	.000093
%RSD	12.29466	64.47184	16.85381	108.1063	18.10597	26.64756

#1	.0006921	-.001970	-.000261	.0064941	-.000865	-.000453
#2	.0006714	-.001481	-.000331	.0021733	-.001093	-.000279
#3	.0008369	-.000369	-.000367	.0250312	-.000773	-.000310

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021146	-.000395	-.000257	-.135908	.0085471	.0000746
Stddev	.010156	.002494	.001047	.011653	.0010918	.0002878
%RSD	48.02878	631.7589	407.4238	8.574202	12.77414	386.0716

#1	-.024031	-.001809	-.000682	-.148520	.0097458	.0003314
#2	-.009860	-.001860	-.001024	-.133663	.0082861	-.000237
#3	-.029548	.002485	.000935	-.125541	.0076095	.000129

Sample Name: CCB07 Acquired: 5/8/2020 18:51:03 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014137	-.000151	.0304939	-.007445	F .1312836	.0015415
Stddev	.0007594	.000169	.0116638	.002701	.0069912	.0012704
%RSD	53.72032	111.7675	38.24939	36.28247	5.325268	82.41531

#1	.0009415	-.000246	.0184135	-.007793	.1251878	.0026809
#2	.0010099	.000044	.0416907	-.009955	.1389149	.0017718
#3	.0022898	-.000250	.0313777	-.004586	.1297479	.0001717

Elem	Sr4077
Units	ppm
Avg	.0001088
Stddev	.0000179
%RSD	16.49112

#1	.0001235
#2	.0000888
#3	.0001140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	743.7175	15582.50	4747.964	711.3766	1601.672
Stddev	3.0851	19.61	32.977	3.0219	4.038
%RSD	.4148221	.1258439	.6945487	.4247904	.2520847

#1	747.1921	15596.40	4781.704	711.1949	1604.475
#2	741.2995	15560.07	4715.807	714.4852	1603.497
#3	742.6610	15591.04	4746.381	708.4497	1597.044

Sample Name: L2531-04 Acquired: 5/8/2020 18:55:08 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-14A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165816	.0191603	.0116794	.0192636	-.002463	.0723864	.0452487
Stddev	.0069022	.0013857	.0040382	.0033878	.002405	.0080579	.0005617
%RSD	41.62556	7.231884	34.57512	17.58642	97.66479	11.13178	1.241441

#1	.0104450	.0207568	.0121969	.0215066	-.000127	.0800778	.0446405
#2	.0240541	.0184544	.0074074	.0209177	-.004932	.0730752	.0453575
#3	.0152457	.0182698	.0154338	.0153665	-.002329	.0640062	.0457480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000861	.0019340	15.80862	-.000099	.0074195	.0029147	.0101354
Stddev	.0000996	.0002004	.13624	.000255	.0002389	.0004058	.0049477
%RSD	115.6639	10.36476	.8618087	258.8720	3.219520	13.92344	48.81607

#1	.0002007	.0020024	15.65310	.000026	.0076256	.0029189	.0133966
#2	.0000367	.0017083	15.86584	-.000393	.0074753	.0025067	.0125673
#3	.0000209	.0020912	15.90692	.000070	.0071577	.0033183	.0044424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5160933	.7256345	.0053091	-.000925	325.3022	.0012283	.0083241
Stddev	.0042066	.0211070	.0011028	.001511	4.4343	.0052526	.0011048
%RSD	.8150768	2.908769	20.77249	163.3407	1.363139	427.6276	13.27201

#1	.5112391	.7025854	.0061311	.000334	320.1819	.0072542	.0076996
#2	.5186688	.7440193	.0040558	-.002601	327.8460	-.002381	.0076730
#3	.5183722	.7302987	.0057404	-.000508	327.8786	-.001188	.0095997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.843750	.0548298	-.002419	.0012300	-.000352	.4111176	-.007949
Stddev	.038389	.0011968	.000055	.0016566	.000213	.0091774	.006138
%RSD	2.082091	2.182759	2.264801	134.6797	60.61676	2.232309	77.21314

#1	1.863771	.0547933	-.002360	.0015142	-.000409	.4217068	-.000903
#2	1.867988	.0536516	-.002429	-.000550	-.000532	.4061789	-.010810
#3	1.799489	.0560444	-.002468	.002726	-.000116	.4054672	-.012135

Sample Name: L2531-04 Acquired: 5/8/2020 18:55:08 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-14A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.250516	.0011437	.0468734
Stddev	.025302	.0003330	.0001571
%RSD	1.124262	29.11609	.3352478

#1	2.278934	.0008914	.0469467
#2	2.230433	.0015212	.0469804
#3	2.242182	.0010185	.0466929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.0972	14231.36	4686.026	653.7456	1364.094
Stddev	3.3556	35.40	39.803	2.8646	9.683
%RSD	.4926777	.2487451	.8493986	.4381766	.7098144

#1	677.8451	14194.76	4731.634	656.1190	1353.156
#2	680.8989	14233.90	4668.146	650.5637	1367.557
#3	684.5475	14265.42	4658.298	654.5541	1371.569

Sample Name: L2531-08 Acquired: 5/8/2020 18:59:20 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295150	.0199426	.0180010	.0202502	-.002798	.1068147	.0775827
Stddev	.0046457	.0017960	.0016589	.0109192	.000637	.0048193	.0000923
%RSD	15.74014	9.005703	9.215679	53.92134	22.78221	4.511795	.1190385

#1	.0262091	.0220154	.0160907	.0251990	-.003129	.1054940	.0776890
#2	.0275093	.0188487	.0190792	.0077329	-.003201	.1121566	.0775228
#3	.0348266	.0189639	.0188331	.0278187	-.002063	.1027934	.0775362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0023630	32.47331	-.000491	.0100854	.0019653	5.531693
Stddev	.000055	.0002241	.27221	.001150	.0005166	.0004577	.034976
%RSD	601.8469	9.484060	.8382700	234.4688	5.122195	23.28723	.6322905

#1	.000012	.0022179	32.15899	.000734	.0096072	.0014521	5.515040
#2	-.000071	.0022500	32.62892	-.000658	.0106333	.0023311	5.508155
#3	.000032	.0026211	32.63202	-.001548	.0100158	.0021128	5.571884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099525	.9184968	.0083358	-.001761	307.1493	-.013365	.0191987
Stddev	.007503	.0073284	.0012254	.000591	.8665	.001430	.0004988
%RSD	.6823668	.7978679	14.70010	33.57690	.2821129	10.69774	2.597956

#1	1.090864	.9228428	.0069213	-.002102	306.9349	-.013847	.0193638
#2	1.104031	.9100358	.0090764	-.001079	306.4102	-.014491	.0186382
#3	1.103680	.9226119	.0090096	-.002104	308.1029	-.011756	.0195939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.673756	.0514291	-.005083	.0034813	-.001210	.6313222	-.013117
Stddev	.043442	.0013837	.000453	.0035369	.000351	.0094122	.002774
%RSD	2.595458	2.690445	8.906701	101.5966	28.97831	1.490871	21.14632

#1	1.687110	.0506717	-.005594	.0056348	-.001596	.6290416	-.012415
#2	1.625205	.0505895	-.004922	-.000601	-.001122	.6232599	-.016174
#3	1.708953	.0530261	-.004733	.005410	-.000912	.6416652	-.010761

Sample Name: L2531-08 Acquired: 5/8/2020 18:59:20 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-15A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.033517	.0033845	.1088073
Stddev	.020852	.0010063	.0003677
%RSD	2.017556	29.73186	.3379689

#1	1.054627	.0036897	.1083843
#2	1.032988	.0022610	.1090502
#3	1.012934	.0042029	.1089876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.4372	14449.76	4696.591	656.8952	1361.686
Stddev	2.3738	39.46	19.722	5.9516	7.397
%RSD	.3438158	.2730808	.4199235	.9060202	.5432576

#1	689.4057	14405.59	4710.915	650.4791	1354.272
#2	693.1523	14481.52	4674.097	662.2356	1369.067
#3	688.7536	14462.18	4704.761	657.9709	1361.717

Sample Name: L2553-03 Acquired: 5/8/2020 19:03:24 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475239	.0061011	.0246692	.0495680	-.001442	.1561676	.0296071
Stddev	.0079045	.0058251	.0025465	.0063188	.003036	.0068056	.0004205
%RSD	16.63272	95.47629	10.32260	12.74768	210.5144	4.357857	1.420092

#1	.0475323	.0090650	.0227357	.0454922	-.002093	.1635139	.0299402
#2	.0396152	.0098483	.0275545	.0568468	-.004100	.1549109	.0291347
#3	.0554242	-.000610	.0237174	.0463649	.001866	.1500779	.0297465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000863	.0045340	148.7075	.0116890	.0005996	.0073542	-.038992
Stddev	.0000684	.0002679	1.5465	.0006613	.0007598	.0001092	.004214
%RSD	79.28549	5.909761	1.039955	5.657733	126.7136	1.484825	10.80702

#1	.0000140	.0045432	148.5365	.0122185	-.000262	.0072423	-.039360
#2	.0000949	.0042615	147.2537	.0119007	.001172	.0073596	-.034607
#3	.0001500	.0047972	150.3324	.0109477	.000889	.0074605	-.043011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000253	.0430815	-.004329	-.000658	276.8955	.0015721	.0026881
Stddev	.000327	.0190144	.001078	.000426	2.5393	.0009660	.0013075
%RSD	129.4340	44.13588	24.89534	64.74158	.9170673	61.44582	48.64096

#1	.000082	.0355663	-.005035	-.000550	274.0214	.0005426	.0039188
#2	-.000268	.0289732	-.003088	-.001128	277.8299	.0017152	.0013154
#3	-.000571	.0647049	-.004864	-.000297	278.8352	.0024586	.0028302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.374323	.0180503	-.008621	.0009747	-.003496	3.538149	-.014218
Stddev	.018617	.0011516	.000286	.0014156	.000857	.065110	.001207
%RSD	1.354597	6.380099	3.315732	145.2354	24.52338	1.840232	8.492514

#1	1.385105	.0187399	-.008948	.0023950	-.003058	3.462978	-.014529
#2	1.385038	.0186901	-.008421	-.000436	-.002946	3.576897	-.015240
#3	1.352826	.0167208	-.008493	.000965	-.004484	3.574572	-.012886

Sample Name: L2553-03 Acquired: 5/8/2020 19:03:24 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.638084	.0112822	1.215191
Stddev	.003800	.0012328	.010589
%RSD	.0673920	10.92724	.8714096

#1	5.637279	.0121547	1.215091
#2	5.642221	.0118202	1.204652
#3	5.634751	.0098718	1.225830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	676.6752	14259.92	4667.135	654.4758	1351.216
Stddev	2.2627	33.00	66.377	5.0299	3.535
%RSD	.3343896	.2314234	1.422229	.7685409	.2616128

#1	675.4072	14235.18	4596.514	657.9996	1354.597
#2	675.3307	14247.19	4728.242	656.7123	1347.545
#3	679.2876	14297.39	4676.650	648.7155	1351.507

Sample Name: L2554-02 Acquired: 5/8/2020 19:07:27 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116783	.0211471	.0130528	.0127903	-.004182	.3727742	.0296985
Stddev	.0045284	.0033169	.0017992	.0036905	.003669	.0132288	.0002164
%RSD	38.77649	15.68511	13.78381	28.85434	87.73150	3.548738	.7286838

#1	.0165636	.0249744	.0127336	.0157843	-.000008	.3683474	.0294651
#2	.0108502	.0191077	.0149902	.0086671	-.005641	.3876487	.0297378
#3	.0076210	.0193592	.0114345	.0139194	-.006898	.3623266	.0298926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001217	.0017037	5.787227	.0010387	.0226460	.0334716	.6839328
Stddev	.0000439	.0001052	.038326	.0010739	.0005310	.0011710	.0083863
%RSD	36.02988	6.174409	.6622522	103.3898	2.344951	3.498587	1.226184

#1	.0001075	.0017798	5.744435	.0013185	.0229365	.0348080	.6770250
#2	.0000868	.0015837	5.818396	-.000147	.0220331	.0329813	.6815096
#3	.0001710	.0017477	5.798851	.001945	.0229685	.0326253	.6932639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1569290	.7157386	.0048486	-.001309	296.2002	-.002636	.2205556
Stddev	.0011902	.0275411	.0004420	.000587	1.6542	.002838	.0026463
%RSD	.7584633	3.847925	9.115695	44.82787	.5584711	107.6636	1.199831

#1	.1556826	.6880797	.0044298	-.001976	294.3193	-.005772	.2208244
#2	.1580538	.7431603	.0053106	-.000871	297.4289	-.000244	.2230572
#3	.1570504	.7159758	.0048052	-.001081	296.8525	-.001892	.2177851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8755785	.0915964	-.001397	.0013015	.0140822	.9521420	.0135737
Stddev	.0121152	.0017838	.000887	.0026201	.0011577	.0292688	.0020160
%RSD	1.383682	1.947460	63.49819	201.3177	8.221185	3.073993	14.85250

#1	.8886145	.0925590	-.000774	.0019636	.0140121	.9494023	.0130359
#2	.8646644	.0926921	-.001004	.0035270	.0152734	.9826843	.0118812
#3	.8734566	.0895380	-.002413	-.001586	.0129612	.9243394	.0158041

Sample Name: L2554-02 Acquired: 5/8/2020 19:07:27 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-1-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.271506	.0048985	.0340493
Stddev	.011343	.0007877	.0002800
%RSD	.8920813	16.08069	.8224666

#1	1.260143	.0044256	.0337496
#2	1.282829	.0044621	.0343044
#3	1.271547	.0058079	.0340938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	693.8546	14528.69	4742.806	665.4591	1396.191
Stddev	1.4383	74.20	48.867	2.9808	3.782
%RSD	.2072923	.5107213	1.030342	.4479358	.2708908

#1	692.2450	14465.51	4714.624	665.3965	1397.990
#2	694.3048	14510.15	4714.561	662.5100	1398.738
#3	695.0139	14610.40	4799.233	668.4707	1391.845

Sample Name: L2554-04 Acquired: 5/8/2020 19:11:31 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047594	.0299906	.0097243	.0021453	-.002219	.0726027	.0025097
Stddev	.0006442	.0065371	.0016926	.0019073	.003609	.0058965	.0004229
%RSD	13.53542	21.79717	17.40598	88.90693	162.6034	8.121613	16.85062

#1	.0049131	.0236990	.0097608	.0007480	-.000790	.0663400	.0023118
#2	.0053128	.0367482	.0080137	.0043182	-.006324	.0734203	.0029953
#3	.0040522	.0295246	.0113984	.0013696	.000455	.0780476	.0022220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0009391	1.184733	.0008794	.0008669	.0021383	.1506924
Stddev	.000071	.0001544	.014005	.0011294	.0004001	.0000964	.0065734
%RSD	4262.280	16.44144	1.182112	128.4258	46.15390	4.508805	4.362102

#1	-.000064	.0008387	1.170441	.0015477	.0004705	.0022242	.1580979
#2	-.000017	.0008617	1.185325	.0015152	.0012706	.0021569	.1484308
#3	.000076	.0011169	1.198432	-.000425	.0008597	.0020340	.1455484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071756	.1588334	.0051556	-.000752	341.9339	-.001378	.0130428
Stddev	.0004149	.0229590	.0016557	.000428	1.2383	.001549	.0007291
%RSD	5.782179	14.45479	32.11483	56.95591	.3621393	112.4568	5.589929

#1	.0067023	.1516889	.0070602	-.001164	343.2391	-.002720	.0137847
#2	.0074763	.1402960	.0043470	-.000310	340.7757	.000318	.0123273
#3	.0073482	.1845152	.0040596	-.000781	341.7869	-.001730	.0130166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1496936	.0520959	-.000347	-.000183	.0011489	.2264045	.0063440
Stddev	.0444136	.0009673	.000627	.003210	.0011970	.0079772	.0016136
%RSD	29.66970	1.856736	180.5918	1752.514	104.1937	3.523447	25.43527

#1	.1047365	.0515422	-.000420	-.002611	.0004677	.2352636	.0054870
#2	.1508014	.0515327	.000313	.003457	.0025310	.2197900	.0082052
#3	.1935430	.0532128	-.000934	-.001395	.0004479	.2241599	.0053397

Sample Name: L2554-04 Acquired: 5/8/2020 19:11:31 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-1-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7038889	.0024200	.0029934
Stddev	.0088447	.0021974	.0000519
%RSD	1.256544	90.80130	1.734102

#1	.6937022	-.000089	.0030355
#2	.7083473	.003346	.0029354
#3	.7096170	.004003	.0030092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	696.1515	14528.92	4709.388	665.9135	1392.769
Stddev	2.9505	85.83	49.455	4.1454	8.466
%RSD	.4238354	.5907643	1.050126	.6225094	.6078443

#1	696.8411	14431.91	4677.255	661.1626	1389.982
#2	698.6963	14595.01	4766.337	668.7949	1402.277
#3	692.9173	14559.84	4684.573	667.7829	1386.049

Sample Name: L2557-08 Acquired: 5/8/2020 19:19:46 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-13A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138677	.0165653	.0113778	.0185993	-.003093	.0687749	.0844902
Stddev	.0045853	.0009253	.0028115	.0063235	.001086	.0052474	.0007785
%RSD	33.06462	5.585966	24.71048	33.99837	35.12897	7.629830	.9214068

#1	.0138800	.0163500	.0082656	.0254916	-.004341	.0723081	.0837086
#2	.0184469	.0157666	.0137340	.0172406	-.002580	.0627453	.0852656
#3	.0092763	.0175793	.0121339	.0130656	-.002358	.0712712	.0844962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006570	.0017442	12.79524	-.000680	.0103876	.0029808	.0055915
Stddev	.0001379	.0002611	.16745	.000715	.0007539	.0003189	.0091887
%RSD	20.98621	14.97191	1.308722	105.1271	7.257812	10.69938	164.3345

#1	.0006773	.0017883	12.60825	-.001485	.0095302	.0027845	.0157268
#2	.0007836	.0019804	12.93134	-.000435	.0106858	.0033488	.0032419
#3	.0005101	.0014638	12.84614	-.000120	.0109468	.0028091	-.002194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7979898	1.718278	.0045821	-.000531	264.1347	.0012060	.0099617
Stddev	.0122440	.065715	.0004333	.000762	.8455	.0010446	.0003724
%RSD	1.534350	3.824454	9.455556	143.3459	.3201102	86.61271	3.737915

#1	.7844693	1.666517	.0044687	.000124	265.1111	.0014527	.0096120
#2	.8083293	1.696106	.0050608	-.000351	263.6462	.0021052	.0103532
#3	.8011708	1.792210	.0042168	-.001367	263.6469	.0000602	.0099200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8505174	.0408877	-.002399	.0022409	-.000470	1.168516	-.003407
Stddev	.0792767	.0024229	.000440	.0026799	.000314	.004334	.001700
%RSD	9.320994	5.925655	18.34387	119.5924	66.95635	.3709150	49.90622

#1	.8133150	.0382924	-.002853	.0000224	-.000157	1.172350	-.005273
#2	.7966840	.0412803	-.001975	.0052185	-.000786	1.169386	-.003002
#3	.9415532	.0430902	-.002369	.0014817	-.000466	1.163813	-.001946

Sample Name: L2557-08 Acquired: 5/8/2020 19:19:46 Type: Unk
 Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-13A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7517884	.0050345	.0430625
Stddev	.0127274	.0010728	.0003835
%RSD	1.692954	21.30954	.8904848

#1	.7371217	.0052559	.0426320
#2	.7583133	.0038683	.0433677
#3	.7599302	.0059794	.0431877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	703.2121	14651.57	4674.689	675.7211	1411.116
Stddev	3.1034	104.91	31.922	7.3868	.487
%RSD	.4413181	.7160242	.6828656	1.093169	.0345400

#1	706.2118	14550.71	4707.244	667.3640	1410.652
#2	700.0144	14643.89	4643.440	681.3775	1411.624
#3	703.4102	14760.11	4673.383	678.4218	1411.072

Sample Name: CCV08 Acquired: 5/8/2020 19:23:48 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.876941	5.274801	5.239815	4.923327	4.677169	F 8.795865
Stddev	.010210	.006607	.006624	.018075	.005520	.055292
%RSD	.2093561	.1252527	.1264216	.3671247	.1180172	.6286113

#1	4.873458	5.272792	5.244738	4.902898	4.678884	8.792578
#2	4.868929	5.269432	5.242423	4.937241	4.681629	8.742290
#3	4.888438	5.282179	5.232284	4.929842	4.670996	8.852727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.936664	.2408535	2.671700	22.87064	1.075628	2.563463
Stddev	.063924	.0015098	.003991	.13699	.004056	.005878
%RSD	.7152956	.6268705	.1493930	.5989574	.3770436	.2292935

#1	8.938321	.2423320	2.675197	22.85650	1.074371	2.557927
#2	8.871929	.2393141	2.667352	22.74128	1.080164	2.562830
#3	8.999744	.2409142	2.672553	23.01415	1.072351	2.569632

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.176978	4.838294	F 2.182643	F 21.88815	2.608812	1.238670
Stddev	.002276	.032782	.022117	.25914	.003319	.006067
%RSD	.1934152	.6775622	1.013317	1.183935	.1272057	.4898344

#1	1.177011	4.815796	2.182951	21.79154	2.606612	1.245335
#2	1.179237	4.875907	2.160373	21.69119	2.607195	1.237207
#3	1.174685	4.823179	2.204604	22.18172	2.612629	1.233468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.15032	2.267161	2.355368	23.20997	F 4.476161	5.018320
Stddev	.07685	.014333	.005727	.05956	.039270	.004222
%RSD	.3319697	.6321907	.2431567	.2566160	.8773164	.0841281

#1	23.11465	2.262963	2.361561	23.14432	4.492605	5.023025
#2	23.23853	2.255396	2.354282	23.26054	4.431342	5.014862
#3	23.09779	2.283124	2.350262	23.22505	4.504536	5.017073

Sample Name: CCV08 Acquired: 5/8/2020 19:23:48 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.927713	F 4.432331	4.760633	5.155511	4.932182	F 4.276934
Stddev	.004798	.042159	.040950	.009305	.006909	.043913
%RSD	.0973670	.9511675	.8601826	.1804858	.1400868	1.026752

#1	4.923747	4.427871	4.714339	5.152901	4.929404	4.263138
#2	4.933046	4.392579	4.792121	5.147789	4.940047	4.241575
#3	4.926345	4.476542	4.775439	5.165842	4.927093	4.326089

Elem	Sr4077
Units	ppm
Avg	4.500859
Stddev	.006365
%RSD	.1414073

#1	4.494496
#2	4.507225
#3	4.500855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	732.1629	15243.98	4682.413	715.9817	1470.335
Stddev	1.8359	68.54	32.482	3.6197	2.924
%RSD	.2507487	.4496344	.6937029	.5055587	.1988693

#1	730.3812	15218.23	4663.994	711.8056	1467.239
#2	734.0485	15192.05	4719.918	718.2195	1473.050
#3	732.0588	15321.67	4663.327	717.9199	1470.716

Sample Name: CCB08 Acquired: 5/8/2020 19:27:40 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022990	.0029882	.0029074	.0019735	-.001739	-.002232
Stddev	.0039277	.0020568	.0015220	.0050033	.003203	.000930
%RSD	170.8431	68.82979	52.34838	253.5244	184.1728	41.65433

#1	.0001169	.0025635	.0046321	.0018048	-.001246	-.002105
#2	-.000053	.0011769	.0023372	-.002943	.001189	-.001372
#3	.006833	.0052242	.0017529	.007059	-.005160	-.003218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001094	.0000701	.0002708	.0233787	-.000179	.0006723
Stddev	.000087	.0000785	.0000701	.0075298	.001109	.0002417
%RSD	7.952692	112.0301	25.90488	32.20811	620.7207	35.95384

#1	-.001026	.0000373	.0003248	.0315244	-.000967	.0004273
#2	-.001192	.0000133	.0001915	.0219391	.001089	.0009105
#3	-.001064	.0001597	.0002960	.0166726	-.000658	.0006791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003033	-.018667	-.000406	-.021928	-.000367	-.000669
Stddev	.0003198	.001520	.000723	.011273	.000372	.000785
%RSD	105.4363	8.140844	178.2556	51.40613	101.5699	117.3489

#1	.0000957	-.018009	-.001240	-.028078	-.000154	-.000563
#2	.0001426	-.020404	-.000025	-.008918	-.000797	-.001503
#3	.0006717	-.017586	.000048	-.028789	-.000150	.000058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012401	-.001617	-.000077	-.053098	.0067777	.0006763
Stddev	.008182	.001965	.000985	.033516	.0005173	.0003348
%RSD	65.97610	121.4895	1285.185	63.12046	7.632823	49.51351

#1	-.008649	-.003769	-.000996	-.018196	.0068575	.0005712
#2	-.006768	-.001167	-.000197	-.056067	.0062251	.0004065
#3	-.021785	.000083	.000962	-.085030	.0072505	.0010510

Sample Name: CCB08 Acquired: 5/8/2020 19:27:40 Type: Unk
Method: NON EPA-6010-200.7(v423) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-05-050720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021089	-.000817	.0227025	-.006313	F .1136806	.0008242
Stddev	.0003074	.001131	.0028781	.001707	.0056653	.0009603
%RSD	14.57754	138.4507	12.67737	27.03101	4.983477	116.5097

#1	.0019831	-.000001	.0241777	-.008039	.1074199	.0010389
#2	.0024593	-.000342	.0193860	-.004626	.1151686	-.000225
#3	.0018843	-.002108	.0245440	-.006275	.1184534	.001659

Elem	Sr4077
Units	ppm
Avg	.0000863
Stddev	.0000679
%RSD	78.64980

#1	.0001185
#2	.0000083
#3	.0001322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.9351	15950.40	4813.124	747.8340	1643.653
Stddev	2.2137	23.71	21.463	4.3439	2.181
%RSD	.2875239	.1486398	.4459198	.5808636	.1326810

#1	767.5177	15963.67	4789.042	742.8273	1641.283
#2	771.8634	15923.03	4830.234	750.5998	1645.576
#3	770.4243	15964.50	4820.096	750.0750	1644.100