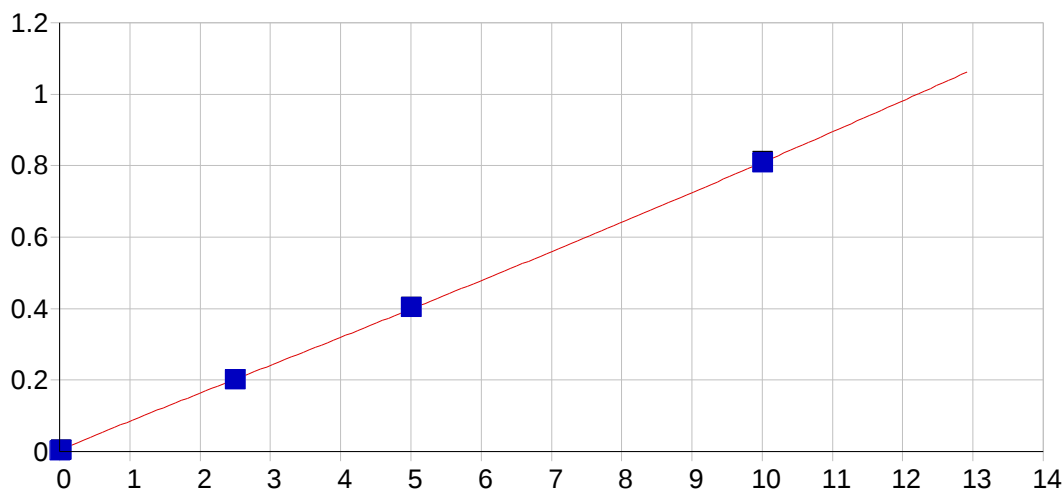




As 189.042 {479}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.001209

Re-Slope: 1.000000

A1 (Gain): 0.082373

Y-int: 0.000000

A2 (Curvature): 0.001473

n (Exponent): 0.930000

Correlation: 0.999972

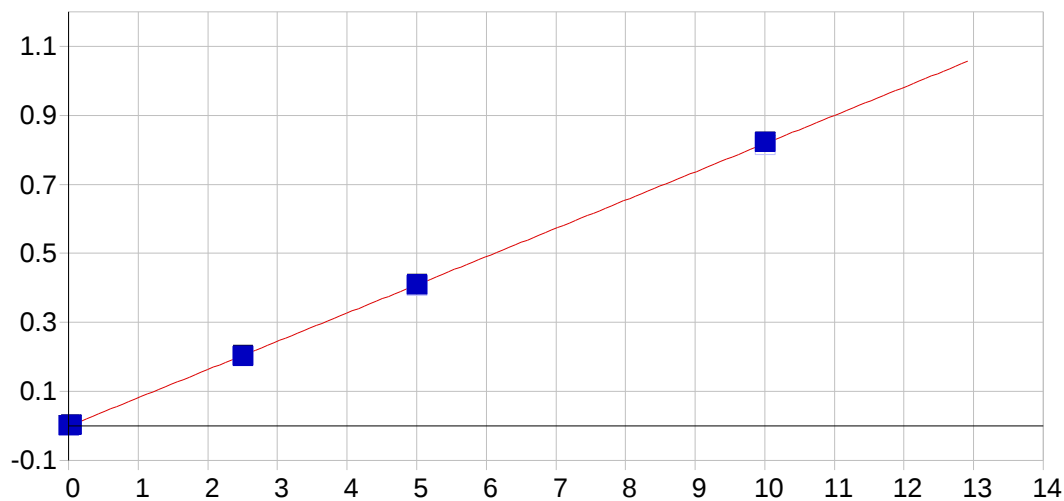
Status: Warning Positive Curvature

Std Error of Est: 0.000025

Predicted MDL: 0.004203

Predicted MQL: 0.014009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00121	.000	1
S1	.02000	.02088	.001	4.42	.00347	.001	1
S3	2.5000	2.4664	-.034	-1.35	.19995	.001	1
S4	5.0000	5.0493	.049	.987	.40275	.001	1
S5	10.000	9.9840	-.016	-.160	.80814	.003	1



TI 190.856 {477}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Linear

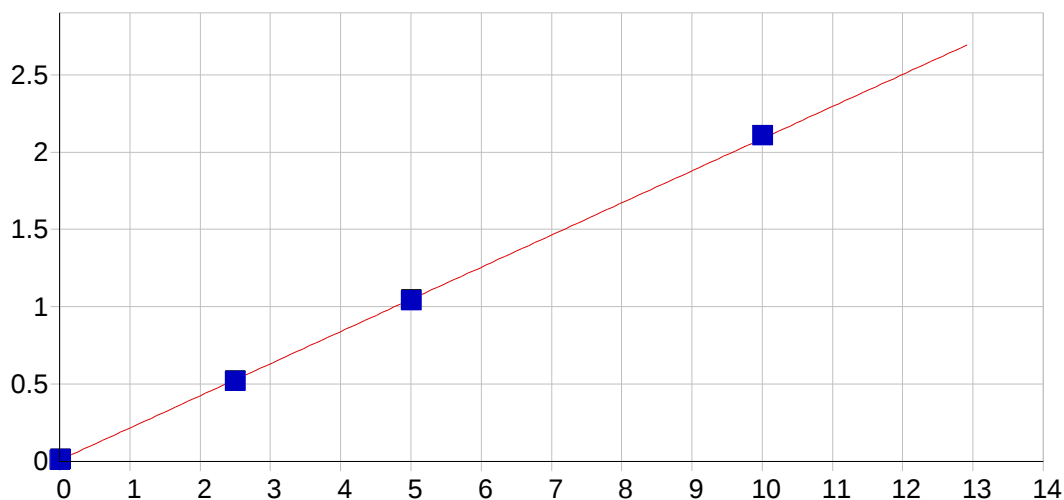
Weighting: 1/Conc

A0 (Offset): -0.000194

Re-Slope: 1.000000

A1 (Gain): 0.081818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003013
 Predicted MQL: 0.010044

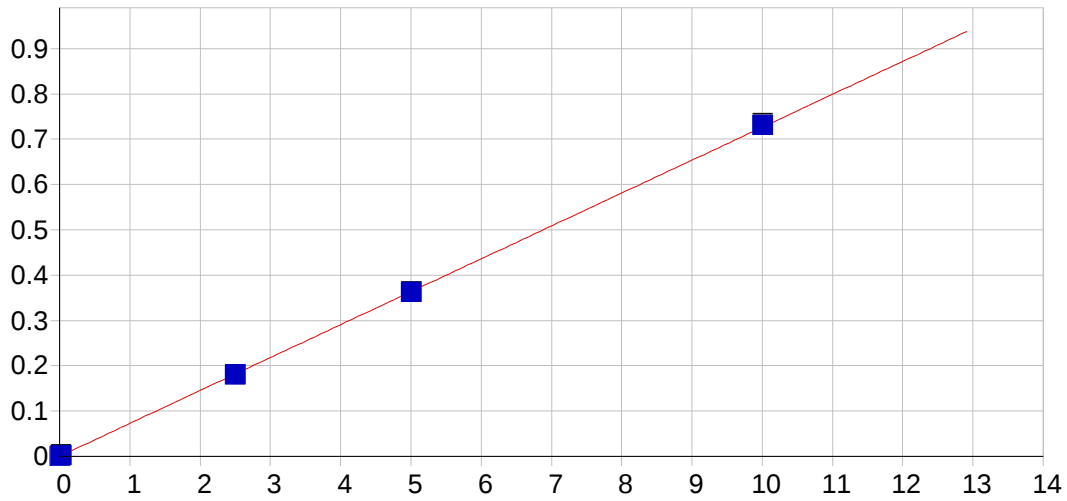
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00019	.000	1
S1	.04000	.03443	-.006	-13.9	.00253	.000	1
S3	2.5000	2.4710	-.029	-1.16	.19985	.002	1
S4	5.0000	4.9993	-.001	-.015	.40458	.002	1
S5	10.000	10.035	.035	.352	.81236	.001	1



Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008823 Re-Slope: 1.000000
 A1 (Gain): 0.207770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002331
 Predicted MQL: 0.007769

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00882	.001	1
S1	.01200	.01372	.002	14.3	.01163	.001	1
S3	2.5000	2.4453	-.055	-2.19	.51641	.002	1
S4	5.0000	4.9631	-.037	-.737	1.0391	.002	1
S5	10.000	10.090	.090	.899	2.1033	.001	1

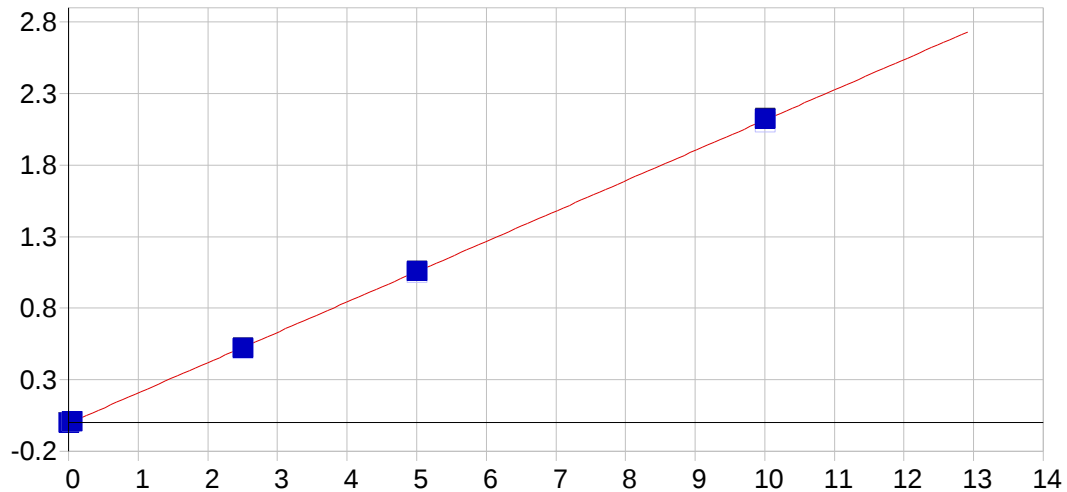


Se 196.090 {472}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000280 Re-Slope: 1.000000
 A1 (Gain): 0.072604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.005228
 Predicted MQL: 0.017426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.02000	.02485	.005	24.2	.00209	.000	1
S3	2.5000	2.4629	-.037	-1.48	.17919	.000	1
S4	5.0000	4.9828	-.017	-.345	.36223	.001	1
S5	10.000	10.049	.049	.495	.73027	.003	1



Sb 206.833 {463}

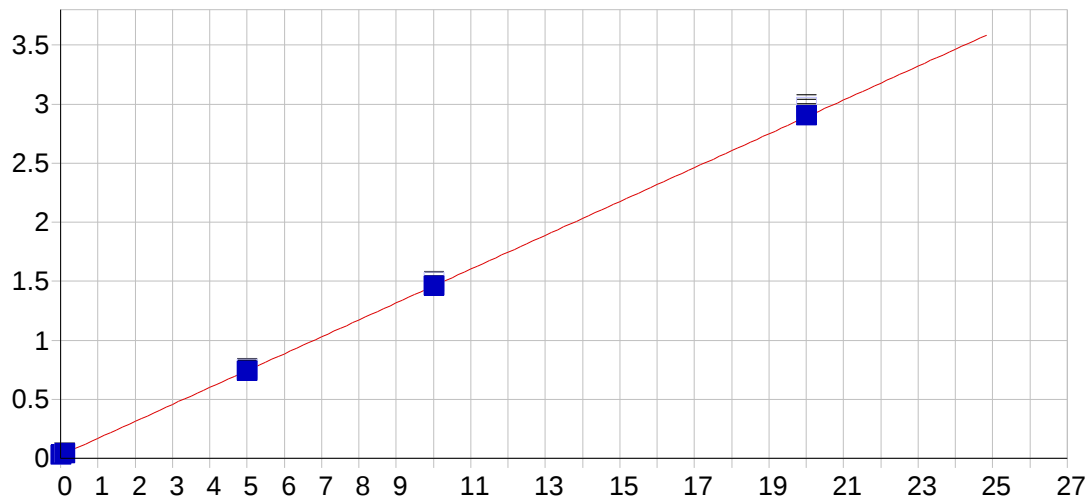
Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003866 Re-Slope: 1.000000
 A1 (Gain): 0.211821 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980
 Std Error of Est: 0.000051
 Predicted MDL: 0.002545
 Predicted MQL: 0.008484

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00387	.000	1
S1	.05000	.05254	.003	5.09	.00699	.000	1
S3	2.5000	2.4665	-.033	-1.34	.51234	.001	1
S4	5.0000	4.9985	-.001	-.029	1.0424	.002	1
S5	10.000	10.032	.032	.325	2.0962	.004	1



AI 396.152 { 85}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Linear

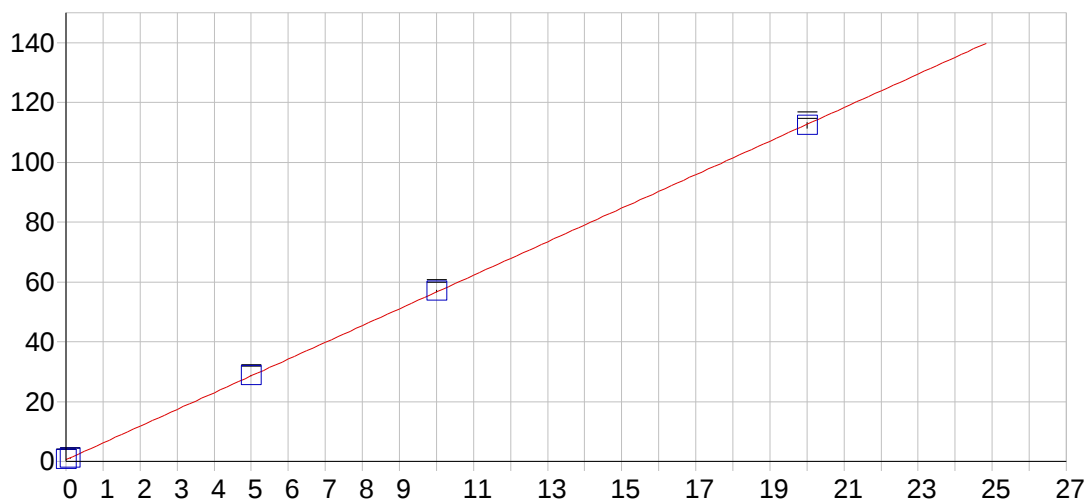
Weighting: 1/Conc

A0 (Offset): 0.026109
 A1 (Gain): 0.143275
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989
 Std Error of Est: 0.000052
 Predicted MDL: 0.009710
 Predicted MQL: 0.032367

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	.02611	.001	1
S1	.10000	.10100	.001	.998	.04163	.002	1
S3	5.0000	4.9473	-.053	-1.05	.75299	.005	1
S4	10.000	9.9862	-.014	-.138	1.4930	.004	1
S5	20.000	20.065	.065	.327	2.9732	.018	1

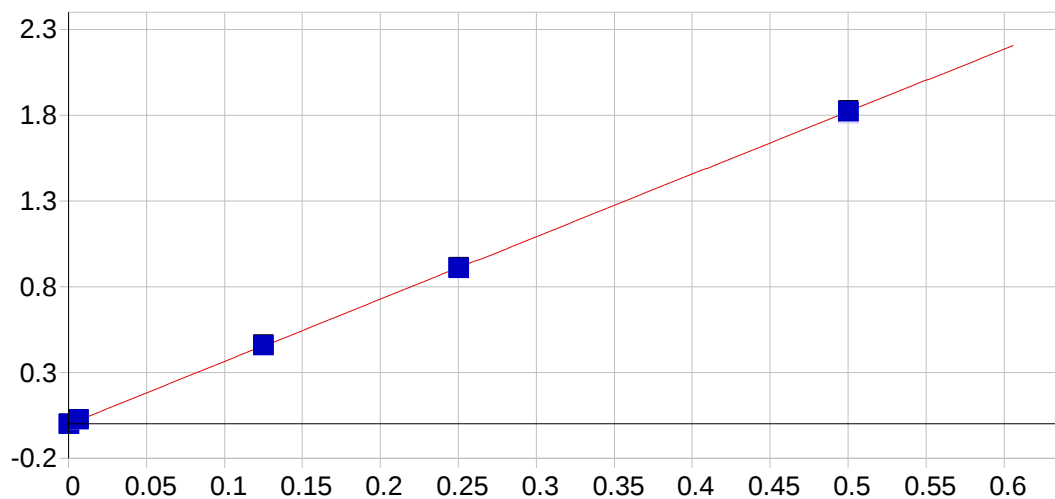


Ba 493.409 { 68}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.559942 Re-Slope: 1.000000
 A1 (Gain): 5.606254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.001634
 Predicted MDL: 0.000753
 Predicted MQL: 0.002510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.55992	.010	1
S1	.10000	.10399	.004	3.99	1.1429	.007	1
S3	5.0000	5.0117	.012	.233	28.657	.169	1
S4	10.000	10.041	.041	.407	56.850	.441	1
S5	20.000	19.944	-.056	-.282	112.37	1.05	1



Be 234.861 {144}

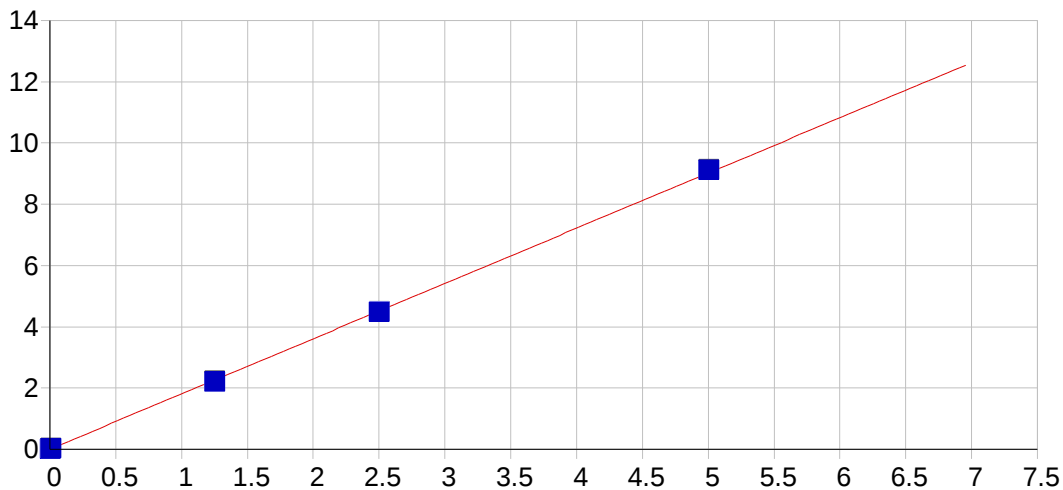
Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001040 Re-Slope: 1.000000
 A1 (Gain): 3.643186 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978
 Std Error of Est: 0.000071
 Predicted MDL: 0.000106
 Predicted MQL: 0.000354

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00104	.001	1
S1	.00600	.00644	.000	7.34	.02219	.001	1
S3	.12500	.12568	.001	.547	.45398	.003	1
S4	.25000	.24982	-.000	-.072	.90336	.004	1
S5	.50000	.49906	-.001	-.188	1.8056	.007	1



Cd 226.502 {449}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Linear

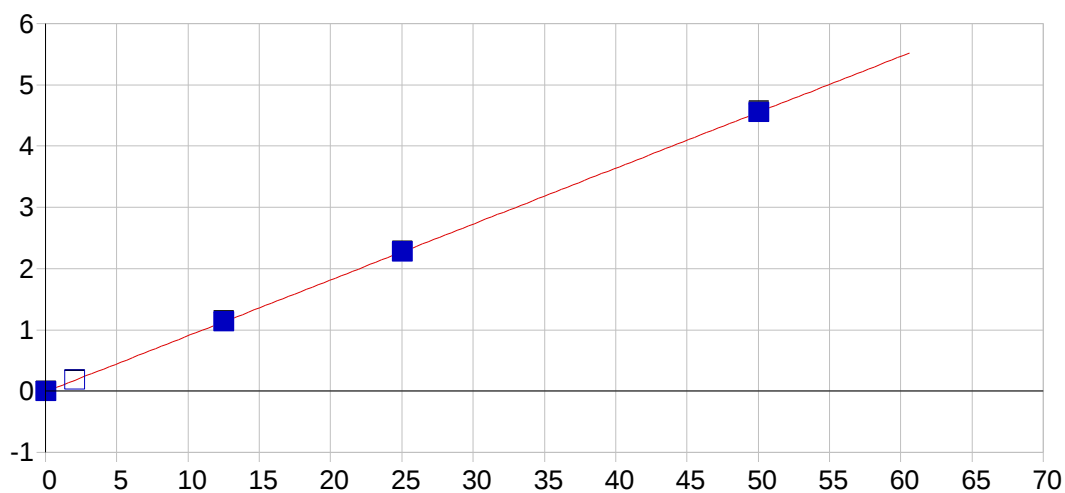
Weighting: 1/Conc

A0 (Offset): 0.004898
 A1 (Gain): 1.803174
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921
 Std Error of Est: 0.000212
 Predicted MDL: 0.000190
 Predicted MQL: 0.000633

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	.00490	.000	1
S1	.00600	.00613	.000	2.24	.01600	.000	1
S3	1.2500	1.2187	-.031	-2.50	2.2036	.012	1
S4	2.5000	2.4826	-.017	-.697	4.4836	.011	1
S5	5.0000	5.0486	.049	.971	9.1128	.009	1

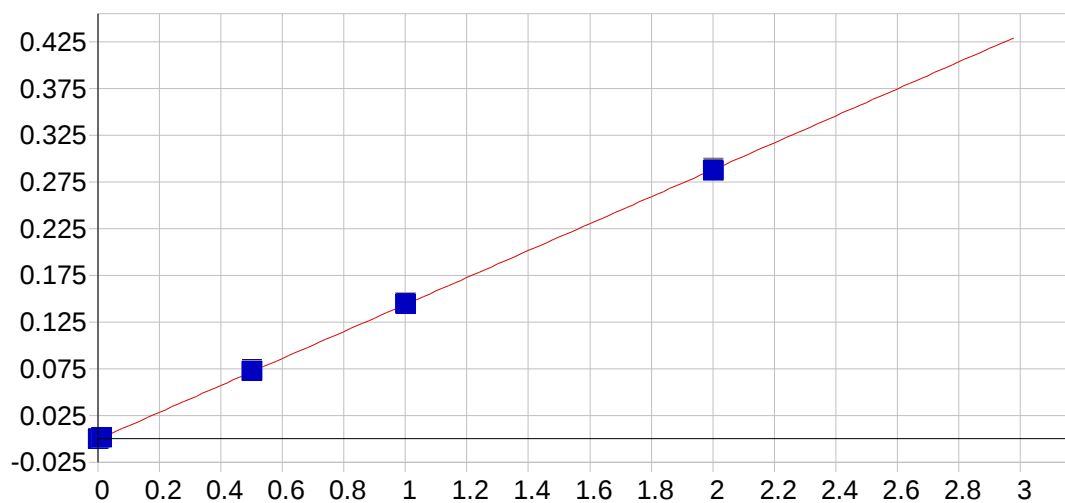


Ca 373.690 { 90}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010182 Re-Slope: 1.000000
 A1 (Gain): 0.091222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.013154
 Predicted MQL: 0.043848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.01019	.000	1
S2	2.0000	2.0379	.038	1.90	.17572	.001	1
S3	12.500	12.504	.004	.028	1.1310	.009	1
S4	25.000	25.039	.039	.154	2.2751	.003	1
S5	50.000	49.920	-.080	-.160	4.5460	.024	1



Cr 267.716 {126}

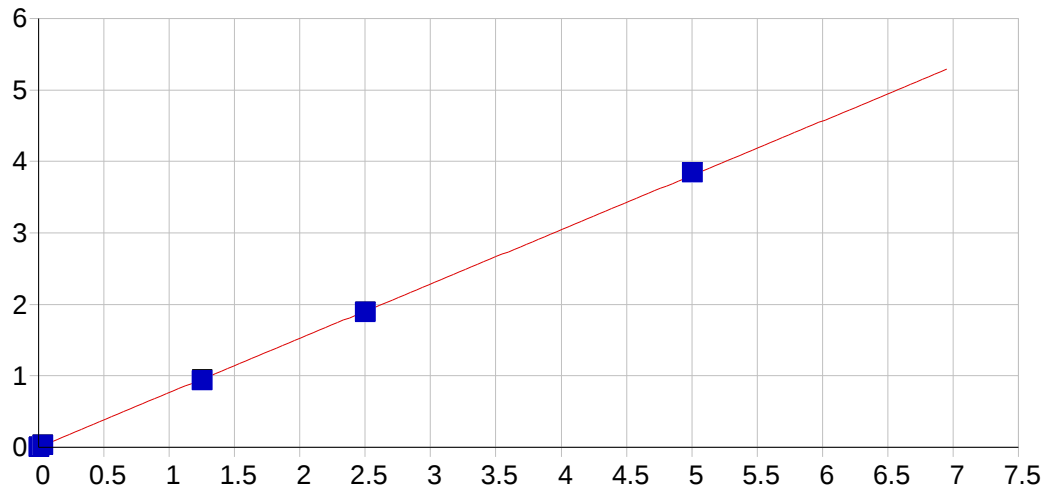
Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000340 Re-Slope: 1.000000
 A1 (Gain): 0.144158 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988
 Std Error of Est: 0.000005
 Predicted MDL: 0.000963
 Predicted MQL: 0.003211

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.01000	.00980	-.000	-1.98	.00108	.000	1
S3	.50000	.50434	.004	.867	.07281	.001	1
S4	1.0000	1.0037	.004	.367	.14524	.001	1
S5	2.0000	1.9922	-.008	-.390	.28863	.000	1



Co 228.616 {448}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Linear

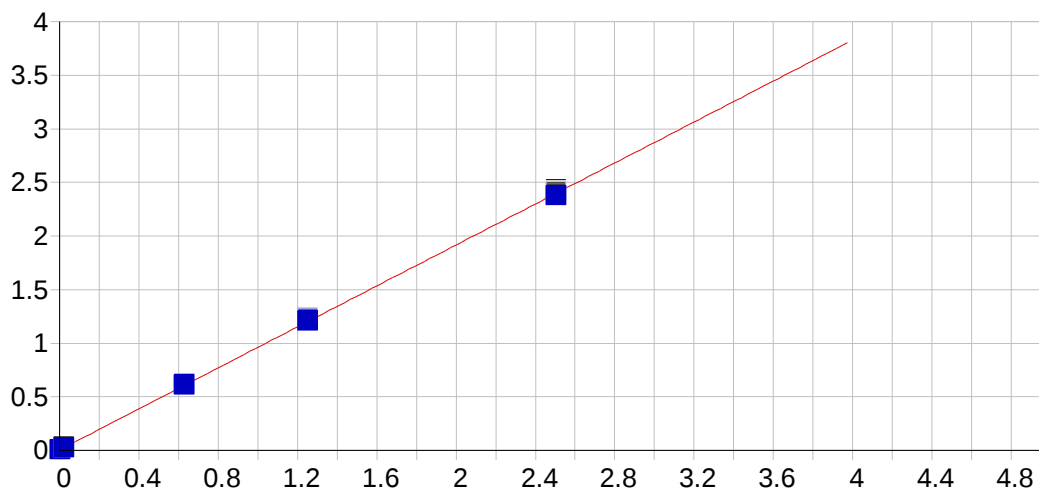
Weighting: 1/Conc

A0 (Offset): 0.003866
 A1 (Gain): 0.760239
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932
 Std Error of Est: 0.000186
 Predicted MDL: 0.000425
 Predicted MQL: 0.001417

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	.00387	.000	1
S1	.03000	.03014	.000	.474	.02657	.000	1
S3	1.2500	1.2257	-.024	-1.95	.93307	.003	1
S4	2.5000	2.4753	-.025	-.987	1.8805	.003	1
S5	5.0000	5.0489	.049	.978	3.8318	.004	1

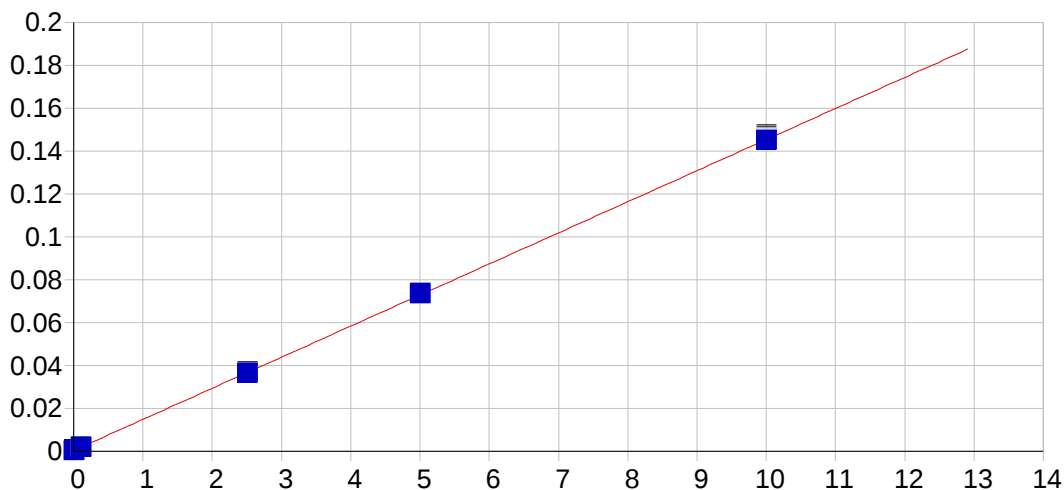


Cu 224.700 {450}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005094 Re-Slope: 1.000000
 A1 (Gain): 0.955643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.000688
 Predicted MQL: 0.002294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00509	.000	1
S1	.02000	.02134	.001	6.70	.02579	.001	1
S3	.62500	.63219	.007	1.15	.61863	.003	1
S4	1.2500	1.2591	.009	.730	1.2271	.002	1
S5	2.5000	2.4823	-.018	-.706	2.4149	.013	1



Fe 240.488 {140}

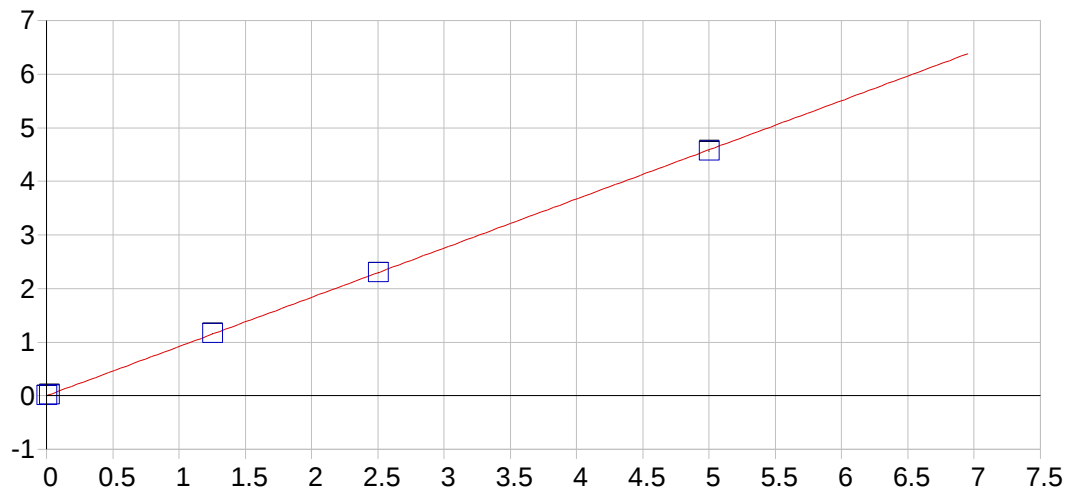
Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.014500 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992
 Std Error of Est: 0.000003
 Predicted MDL: 0.006417
 Predicted MQL: 0.021391

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.10000	.09827	-.002	-1.73	.00181	.000	1
S3	2.5000	2.4895	-.011	-.421	.03666	.000	1
S4	5.0000	5.0293	.029	.586	.07367	.000	1
S5	10.000	9.9830	-.017	-.170	.14586	.002	1



Mn 257.610 {131}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Linear

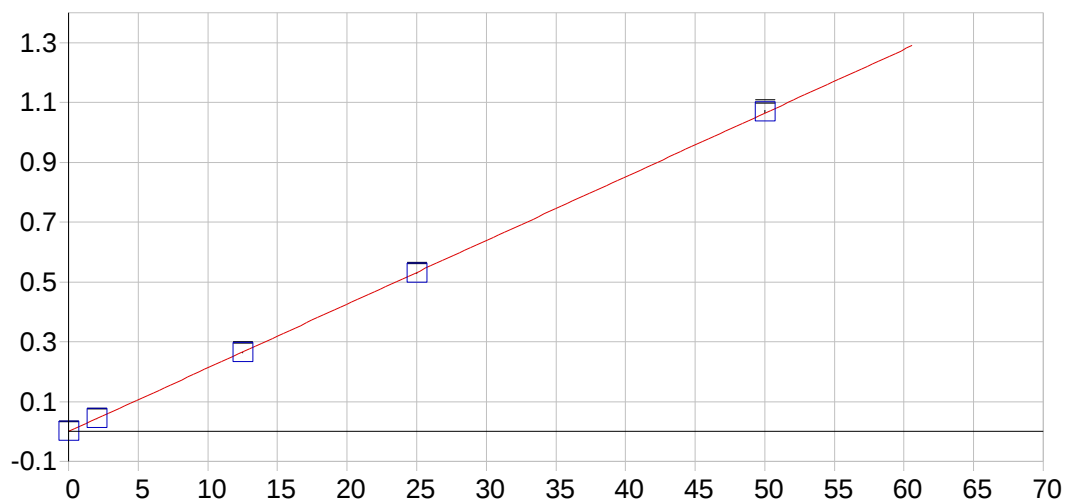
Weighting: 1/Conc

A0 (Offset): 0.000138
 A1 (Gain): 0.917636
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967
 Std Error of Est: 0.000127
 Predicted MDL: 0.000448
 Predicted MQL: 0.001492

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	.00014	.000	1
S1	.02000	.02243	.002	12.2	.02072	.000	1
S3	1.2500	1.2645	.014	1.16	1.1604	.004	1
S4	2.5000	2.5056	.006	.223	2.2993	.001	1
S5	5.0000	4.9775	-.022	-.449	4.5677	.011	1

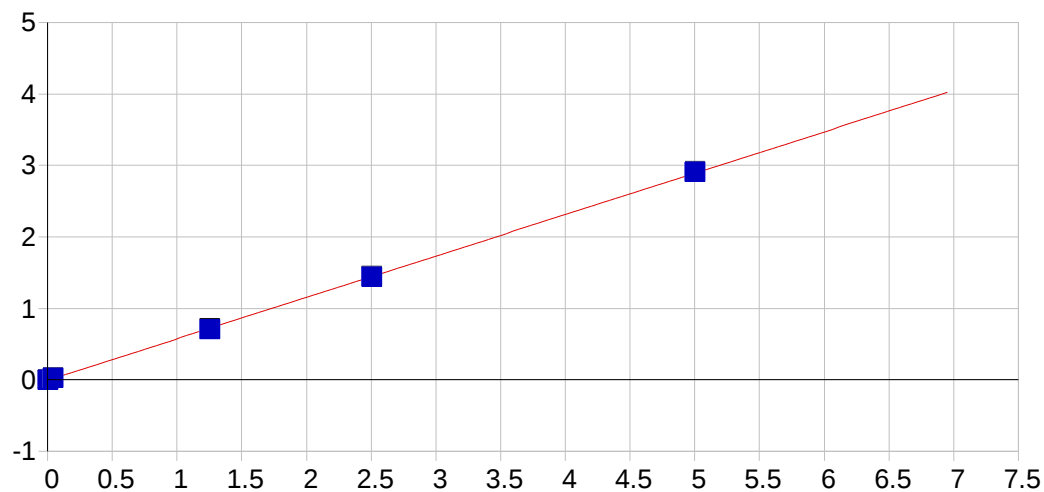


Mg 279.079 {121}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000418 Re-Slope: 1.000000
 A1 (Gain): 0.021296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.027038
 Predicted MQL: 0.090128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00042	.000	1
S2	2.0000	2.0335	.033	1.67	.04289	.001	1
S3	12.500	12.393	-.107	-854	.26351	.002	1
S4	25.000	24.857	-.143	-570	.52894	.002	1
S5	50.000	50.216	.216	.431	1.0690	.006	1



Ni 231.604 {446}

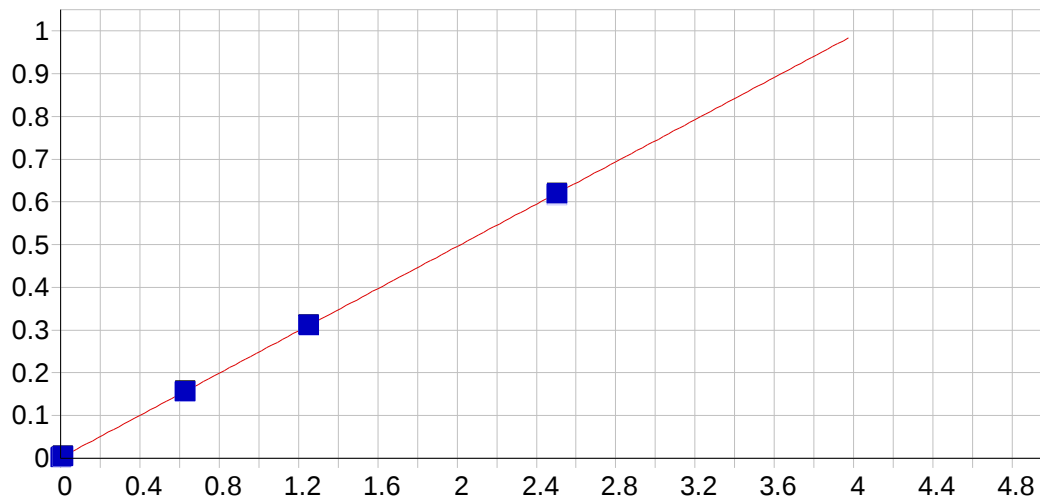
Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005024 Re-Slope: 1.000000
 A1 (Gain): 0.579212 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965
 Std Error of Est: 0.000117
 Predicted MDL: 0.000713
 Predicted MQL: 0.002376

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00502	.000	1
S1	.04000	.04080	.001	2.01	.01859	.000	1
S3	1.2500	1.2270	-.023	-1.84	.70537	.002	1
S4	2.5000	2.4941	-.006	-.236	1.4389	.003	1
S5	5.0000	5.0281	.028	.561	2.9060	.002	1



Ag 328.068 {103}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Linear

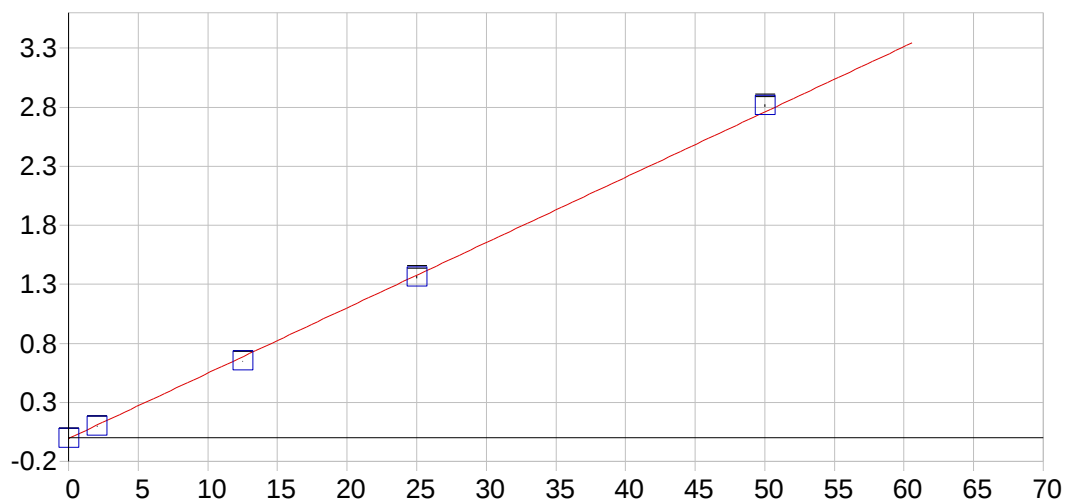
Weighting: 1/Conc

A0 (Offset): 0.001355
 A1 (Gain): 0.247290
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999999
 Std Error of Est: 0.000003
 Predicted MDL: 0.000816
 Predicted MQL: 0.002720

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	.00136	.000	1
S1	.01000	.00976	-.000	-2.38	.00373	.000	1
S3	.62500	.62490	-.000	-.015	.15454	.001	1
S4	1.2500	1.2523	.002	.187	.30835	.000	1
S5	2.5000	2.4980	-.002	-.080	.61370	.001	1

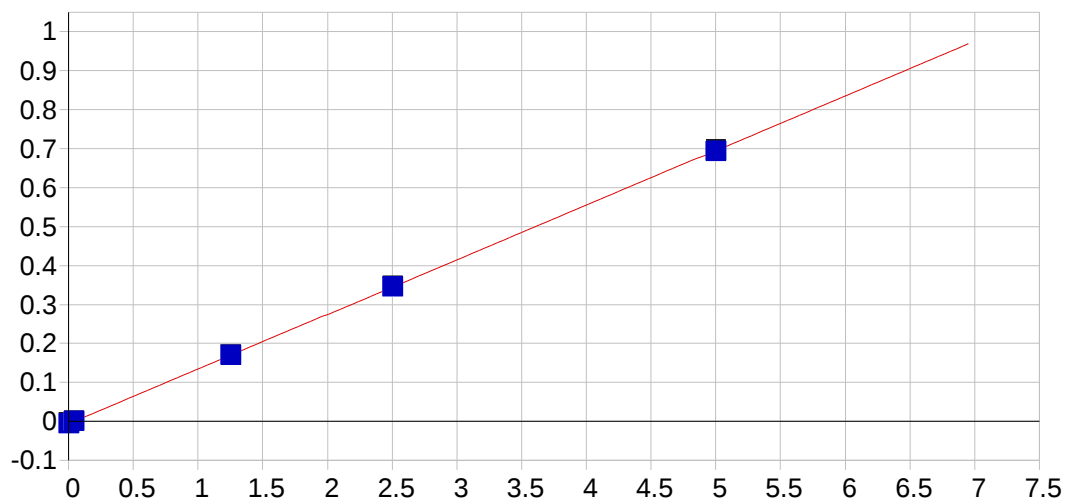


Na 589.592 { 57}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006061 Re-Slope: 1.000000
 A1 (Gain): 0.055313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.000782
 Predicted MDL: 0.013296
 Predicted MQL: 0.044320

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	-.00605	.000	1
S2	2.0000	1.9025	-.097	-4.87	.09917	.000	1
S3	12.500	11.862	-.638	-5.11	.65004	.004	1
S4	25.000	24.737	-.263	-1.05	1.3622	.009	1
S5	50.000	50.999	.999	2.00	2.8148	.010	1



V 292.402 {115}

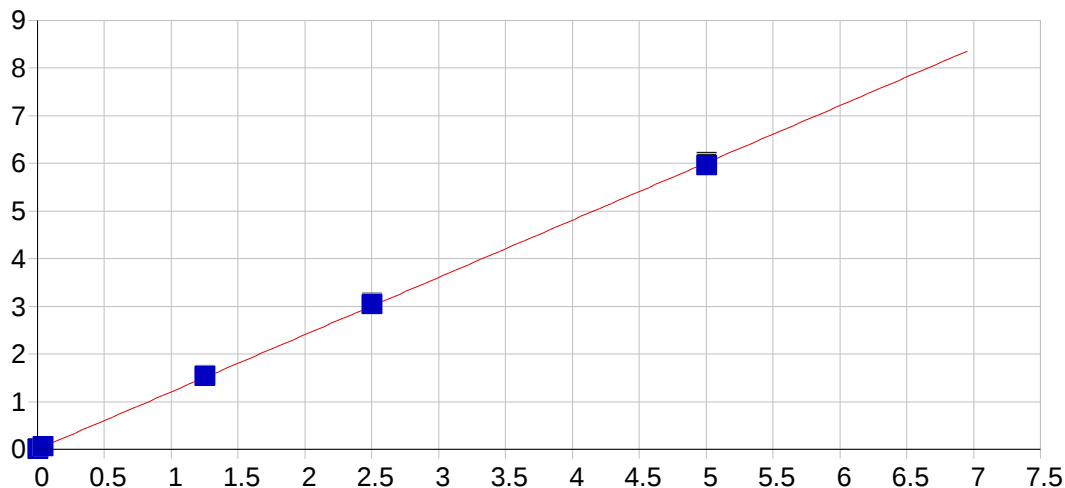
Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006048 Re-Slope: 1.000000
 A1 (Gain): 0.140247 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997
 Std Error of Est: 0.000009
 Predicted MDL: 0.003765
 Predicted MQL: 0.012549

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00605	.001	1
S1	.04000	.04108	.001	2.70	-.00034	.000	1
S3	1.2500	1.2541	.004	.329	.16928	.001	1
S4	2.5000	2.5026	.003	.102	.34382	.002	1
S5	5.0000	4.9923	-.008	-.155	.69188	.003	1



Zn 206.200 {464}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Linear

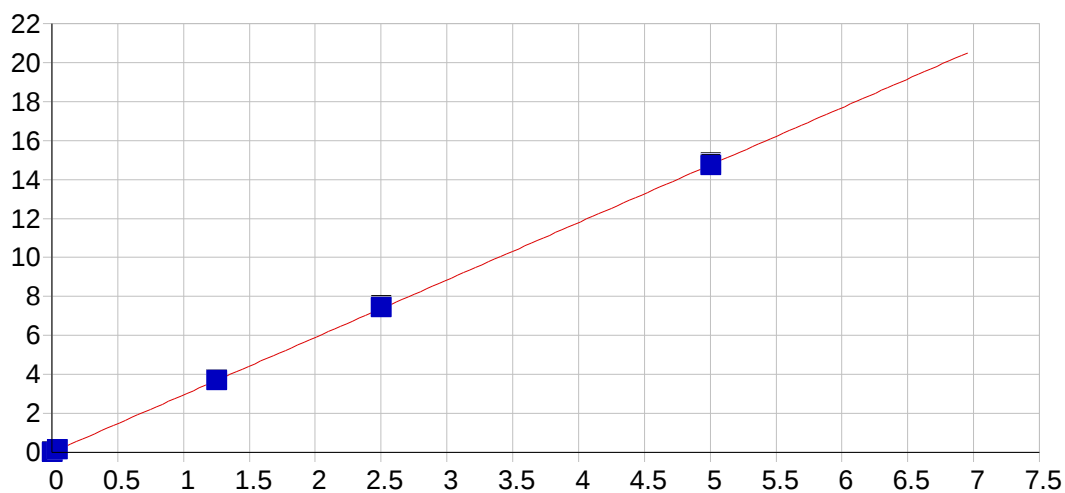
Weighting: 1/Conc

A0 (Offset): 0.004478
 A1 (Gain): 1.201607
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926
 Std Error of Est: 0.000355
 Predicted MDL: 0.000375
 Predicted MQL: 0.001251

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	.00447	.000	1
S1	.04000	.04293	.003	7.33	.05640	.001	1
S3	1.2500	1.2746	.025	1.97	1.5465	.003	1
S4	2.5000	2.5200	.020	.802	3.0535	.006	1
S5	5.0000	4.9524	-.048	-.952	5.9972	.018	1

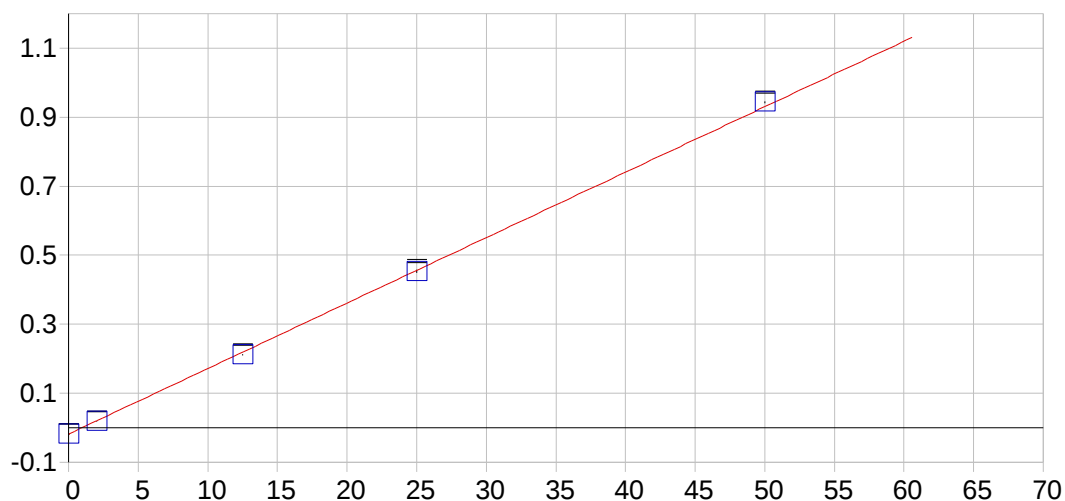


Zn 213.856 {158}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002761 Re-Slope: 1.000000
 A1 (Gain): 2.947673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000355
 Predicted MDL: 0.000573
 Predicted MQL: 0.001909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00276	.001	1
S1	.04000	.04193	.002	4.83	.12719	.004	1
S3	1.2500	1.2488	-.001	-.093	3.7096	.004	1
S4	2.5000	2.5141	.014	.563	7.4647	.040	1
S5	5.0000	4.9851	-.015	-.297	14.800	.054	1



K 766.490 {44}

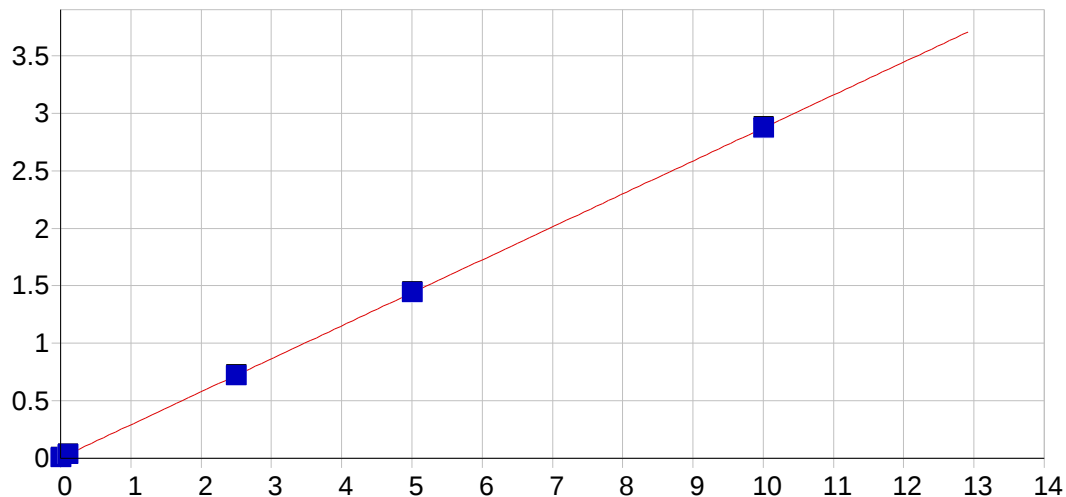
Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.017903 Re-Slope: 1.000000
 A1 (Gain): 0.018963 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824
 Std Error of Est: 0.000194
 Predicted MDL: 0.038997
 Predicted MQL: 0.129990

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	-.01790	.000	1
S2	2.0000	1.8947	-.105	-5.26	.01803	.001	1
S3	12.500	12.067	-.433	-3.47	.21092	.002	1
S4	25.000	24.838	-.162	-.648	.45311	.005	1
S5	50.000	50.701	.701	1.40	.94355	.003	1



B 249.678 {135}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Linear

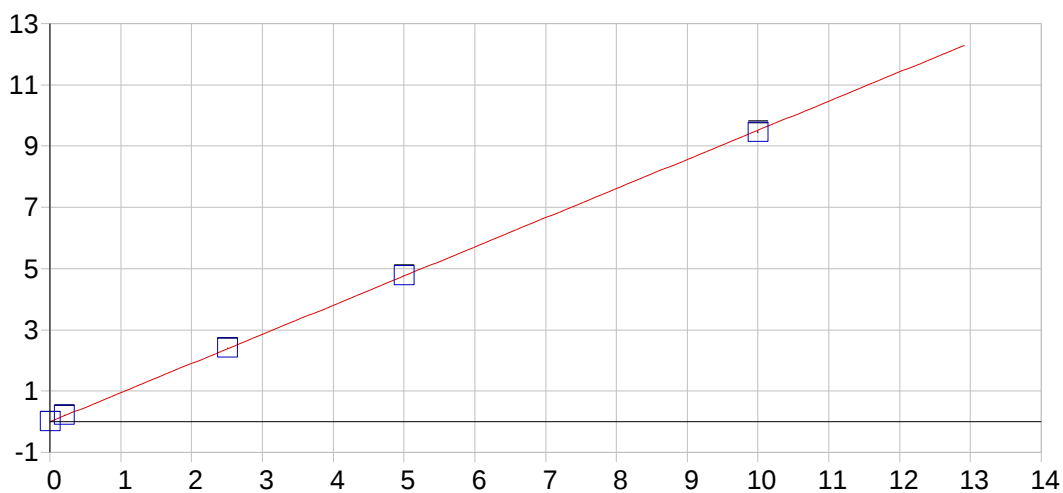
Weighting: 1/Conc

A0 (Offset): 0.005010
 A1 (Gain): 0.286642
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999999
 Std Error of Est: 0.000020
 Predicted MDL: 0.001423
 Predicted MQL: 0.004742

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	.00501	.000	1
S1	.10000	.10151	.002	1.51	.03396	.000	1
S3	2.5000	2.4960	-.004	-.161	.71817	.005	1
S4	5.0000	5.0016	.002	.032	1.4341	.008	1
S5	10.000	10.001	.001	.009	2.8625	.007	1

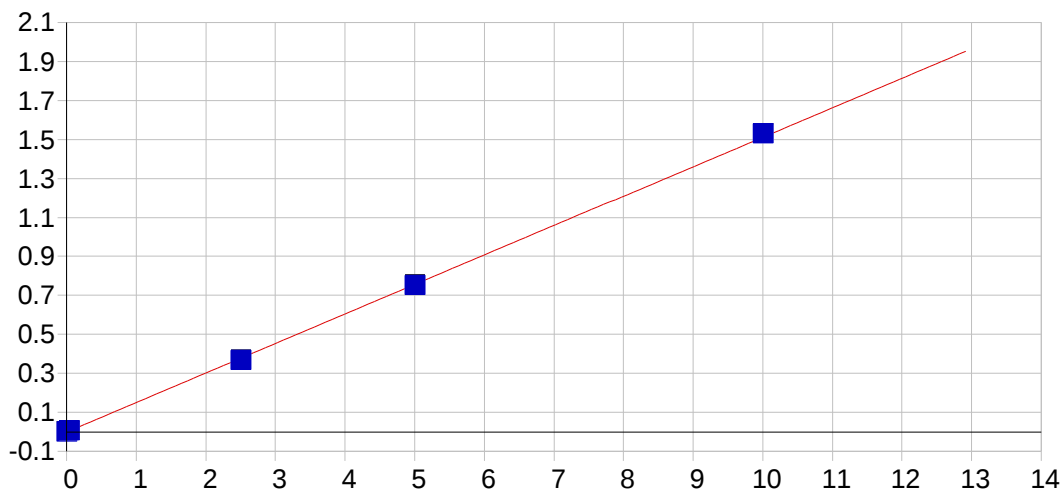


Mo 202.030 {467}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003124 Re-Slope: 1.000000
 A1 (Gain): 0.951976 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000856
 Predicted MDL: 0.000469
 Predicted MQL: 0.001564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00314	.000	1
S1	.20000	.21777	.018	8.89	.20419	.001	1
S3	2.5000	2.5281	.028	1.12	2.4036	.003	1
S4	5.0000	5.0208	.021	.416	4.7766	.006	1
S5	10.000	9.9333	-.067	-.667	9.4532	.029	1



Sn 189.989 {478}

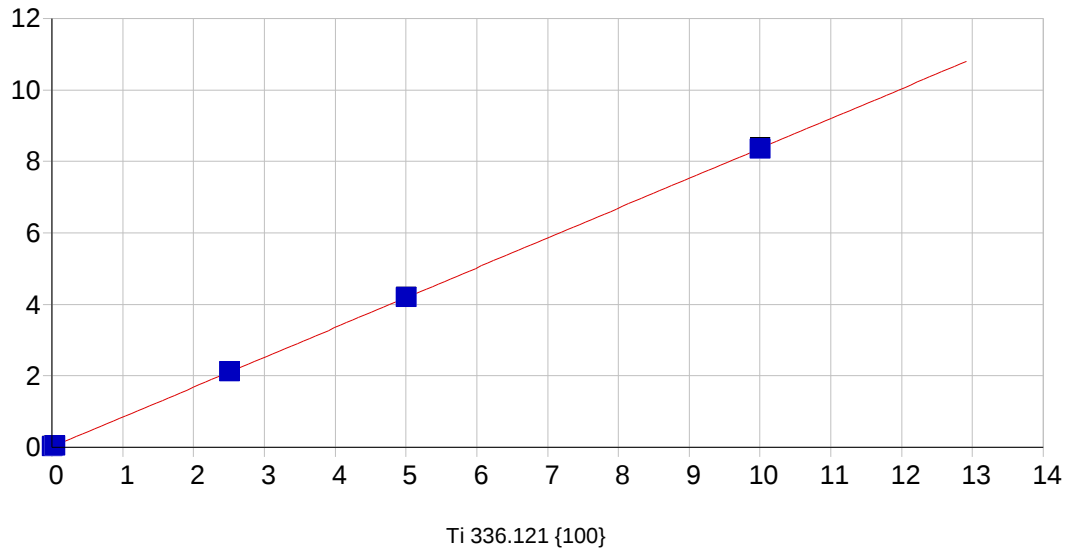
Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001133 Re-Slope: 1.000000
 A1 (Gain): 0.151294 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899
 Std Error of Est: 0.000074
 Predicted MDL: 0.001440
 Predicted MQL: 0.004799

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00113	.000	1
S1	.04000	.03901	-.001	-2.48	.00477	.000	1
S3	2.5000	2.4249	-.075	-3.00	.36596	.001	1
S4	5.0000	4.9706	-.029	-.588	.75132	.001	1
S5	10.000	10.105	.105	1.05	1.5286	.001	1



Date of Fit: 4/28/2020 14:45:01

Type of Fit: Linear

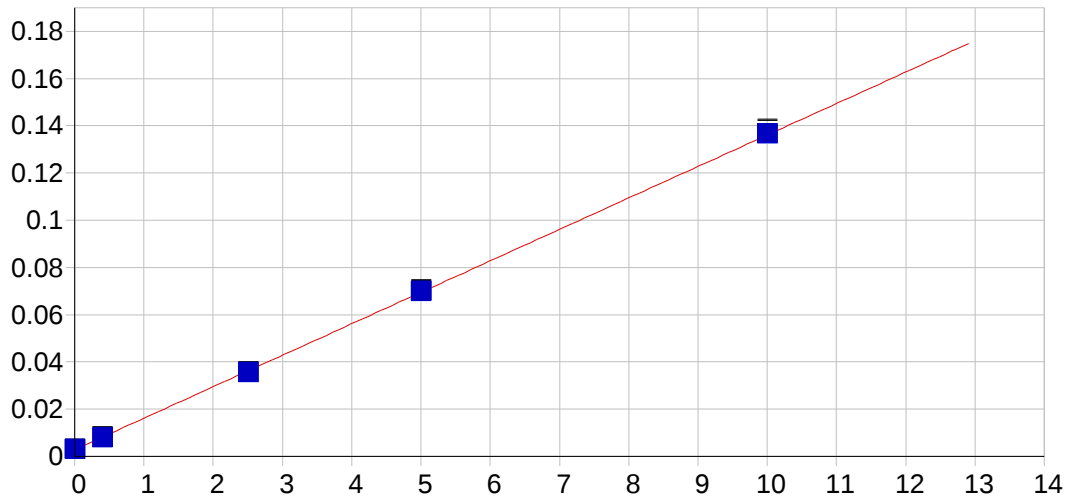
Weighting: 1/Conc

A0 (Offset): 0.010066
 A1 (Gain): 0.835394
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997
 Std Error of Est: 0.000066
 Predicted MDL: 0.001050
 Predicted MQL: 0.003499

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	.01007	.001	1
S1	.04000	.04069	.001	1.72	.04404	.000	1
S3	2.5000	2.5128	.013	.513	2.1090	.010	1
S4	5.0000	4.9995	-.000	-.009	4.1861	.010	1
S5	10.000	9.9869	-.013	-.131	8.3521	.038	1

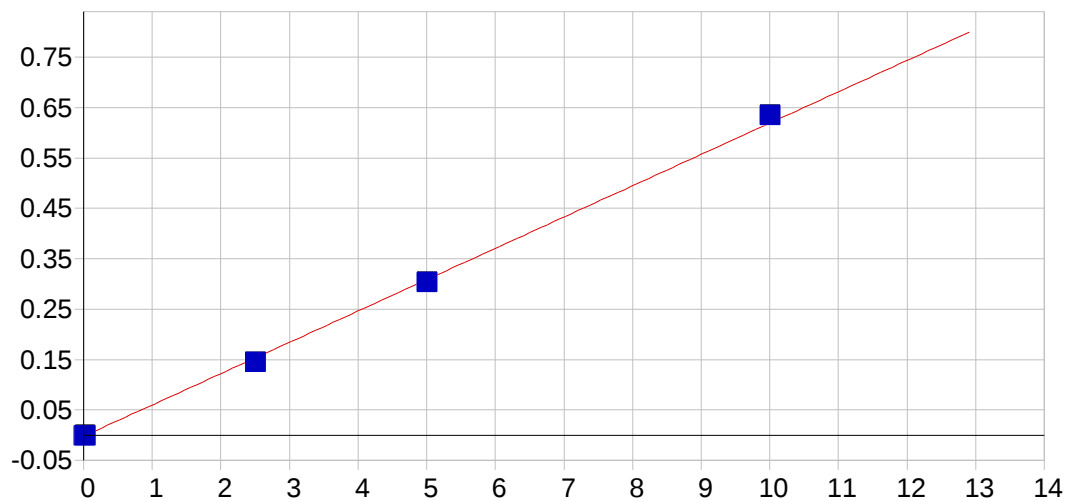


Si 288.158 {117}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002855 Re-Slope: 1.000000
 A1 (Gain): 0.013325 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.012220
 Predicted MQL: 0.040735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00286	.000	1
S1	.40000	.38274	-.017	-4.31	.00795	.000	1
S3	2.5000	2.4405	-.059	-2.38	.03527	.000	1
S4	5.0000	5.0346	.035	.691	.06972	.001	1
S5	10.000	10.042	.042	.422	.13623	.002	1



P 177.495 {490}

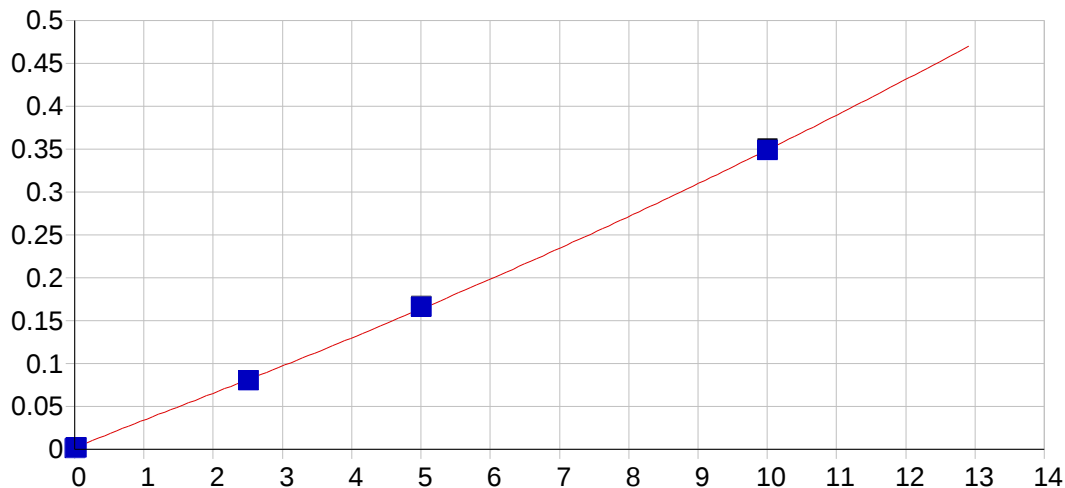
Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002222 Re-Slope: 1.000000
 A1 (Gain): 0.062154 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999520
 Std Error of Est: 0.000046
 Predicted MDL: 0.003266
 Predicted MQL: 0.010885

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00222	.000	1
S1	.02000	.01740	-.003	-13.0	-.00115	.000	1
S3	2.5000	2.3525	-.147	-5.90	.14377	.000	1
S4	5.0000	4.9056	-.094	-1.89	.30223	.000	1
S5	10.000	10.244	.244	2.44	.63361	.001	1



S 182.034 {485}

Date of Fit: 4/28/2020 14:45:01

Type of Fit: Full Fit

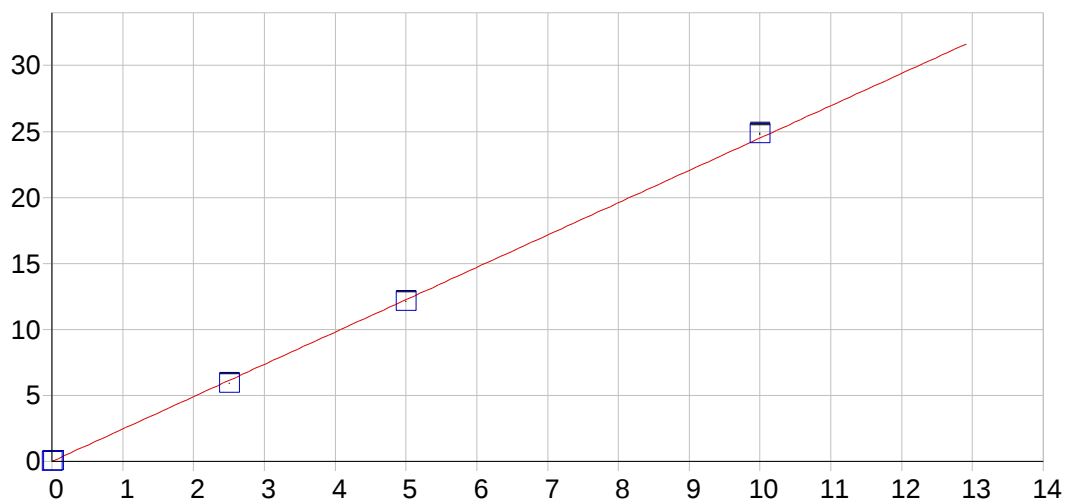
Weighting: 1/Conc

A0 (Offset): 0.000663
 A1 (Gain): 0.031833
 A2 (Curvature): 0.001514
 n (Exponent): 0.900000
 Correlation: 0.999947
 Std Error of Est: 0.000015
 Predicted MDL: 0.006639
 Predicted MQL: 0.022129

Re-Slope: 1.000000
 Y-int: 0.000000

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00066	.000	1
S1	.02000	.02149	.001	7.45	.00165	.000	1
S3	2.5000	2.4531	-.047	-1.88	.07960	.000	1
S4	5.0000	5.0649	.065	1.30	.16571	.000	1
S5	10.000	9.9803	-.020	-1.97	.34803	.002	1

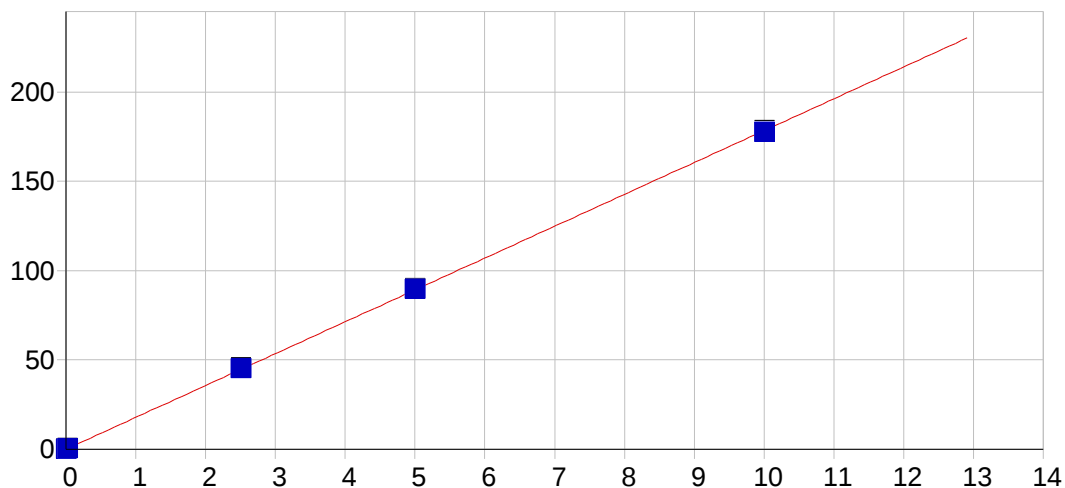


Li 670.784 { 50}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003117 Re-Slope: 1.000000
 A1 (Gain): 2.449941 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000953
 Predicted MDL: 0.001191
 Predicted MQL: 0.003971

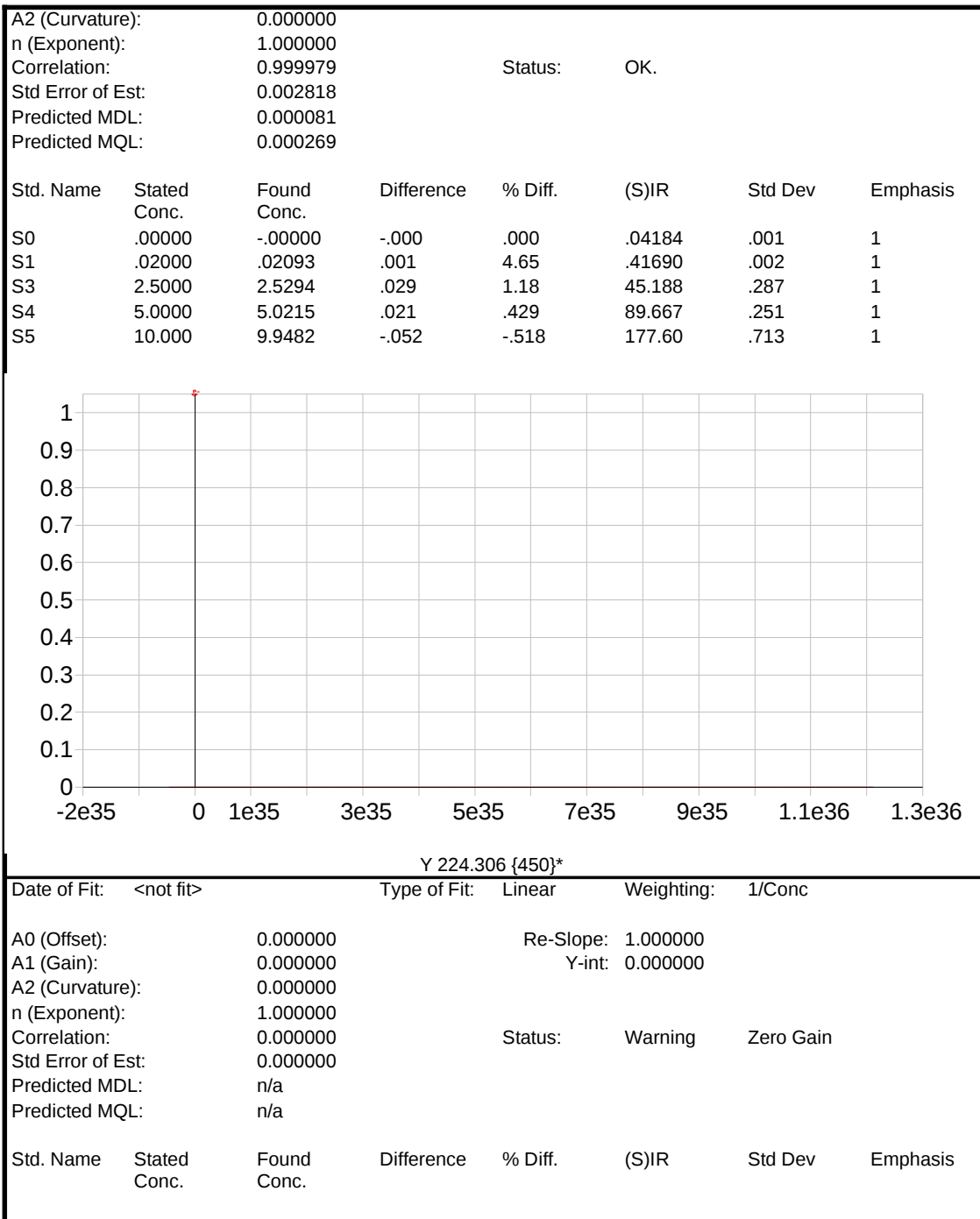
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00312	.002	1
S5	10.000	10.126	.126	1.26	24.812	.095	1
S4	5.0000	4.9528	-.047	-.945	12.137	.040	1
S3	2.5000	2.4217	-.078	-3.13	5.9361	.043	1
S1	.02000	.01908	-.001	-4.59	.04986	.004	1



Sr 407.771 { 83}

Date of Fit: 4/28/2020 14:45:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.041859 Re-Slope: 1.000000
 A1 (Gain): 17.829795 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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 4/28/2020 11:37:28 Type: Cal
 Method: NON EPA-6010-200.7(v397) 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	.00121	-.00019	.00882	.00028	-.00387	.02611	.55992	-.00104
Stddev	.00025	.00015	.00063	.00006	.00027	.00107	.00998	.00053
%RSD	20.863	77.584	7.1344	22.959	6.8581	4.0834	1.7826	50.430

#1	.00102	-.00012	.00866	.00027	-.00359	.02717	.55480	-.00089
#2	.00112	-.00037	.00952	.00022	-.00412	.02504	.55354	-.00163
#3	.00149	-.00010	.00829	.00035	-.00388	.02612	.57142	-.00061

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	.00490	-.01019	-.00034	.00387	.00509	.00038	.00014	-.00042
Stddev	.00016	.00031	.00004	.00026	.00010	.00014	.00038	.00043
%RSD	3.3403	3.0473	11.160	6.6731	1.9563	38.034	281.68	102.36

#1	.00471	-.01053	-.00038	.00375	.00521	.00050	.00057	-.00011
#2	.00502	-.01008	-.00031	.00416	.00504	.00042	.00000	-.00091
#3	.00496	-.00994	-.00033	.00369	.00503	.00022	-.00016	-.00023

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	-.00502	.00136	-.00605	-.00605	.00276	-.01790	.00501	-.00314
Stddev	.00021	.00007	.00030	.00051	.00125	.00007	.00048	.00017
%RSD	4.2633	5.0555	4.9202	8.4885	45.189	.39833	9.6506	5.2555

#1	-.00526	.00128	-.00610	-.00576	.00368	-.01798	.00446	-.00318
#2	-.00485	.00140	-.00573	-.00574	.00134	-.01785	.00537	-.00296
#3	-.00496	.00139	-.00632	-.00664	.00325	-.01787	.00520	-.00329

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	-.00113	.01007	.00286	-.00222	.00066	.00312	.04184	
Stddev	.00023	.00095	.00012	.00017	.00013	.00219	.00096	
%RSD	20.019	9.4498	4.3592	7.7787	19.775	70.187	2.3040	

#1	-.00087	.01005	.00297	-.00227	.00055	.00187	.04264	
#2	-.00130	.00912	.00287	-.00237	.00081	.00184	.04077	
#3	-.00123	.01102	.00273	-.00203	.00063	.00565	.04211	

Sample Name: S0 Acquired: 4/28/2020 11:37:28 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	1020.3	18806.	4179.2	707.62	1760.5
Stddev	1.0	65.	14.8	1.41	6.2
%RSD	.10192	.34578	.35374	.19966	.34942
#1	1020.6	18732.	4187.1	706.84	1755.0
#2	1019.2	18836.	4188.3	706.77	1759.4
#3	1021.2	18851.	4162.1	709.25	1767.2

Sample Name: S1 Acquired: 4/28/2020 11:41:32 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	.00347	.00253	.01163	.00209	.00699	.04163	1.1429	.02219
Stddev	.00053	.00022	.00070	.00015	.00024	.00156	.0074	.00060
%RSD	15.279	8.6111	6.0337	7.3748	3.3704	3.7370	.64683	2.7130

#1	.00287	.00279	.01134	.00192	.00678	.04139	1.1344	.02221
#2	.00367	.00242	.01113	.00222	.00694	.04022	1.1468	.02158
#3	.00387	.00240	.01244	.00213	.00724	.04330	1.1476	.02279

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	.01600	.00108	.02657	.02579	.00181	.02072	.01859	.00373
Stddev	.00009	.00012	.00028	.00113	.00012	.00037	.00030	.00010
%RSD	.56556	10.873	1.0719	4.3931	6.8960	1.7986	1.6391	2.5726

#1	.01606	.00114	.02637	.02450	.00167	.02044	.01827	.00380
#2	.01590	.00115	.02645	.02620	.00191	.02058	.01888	.00376
#3	.01605	.00094	.02690	.02665	.00184	.02114	.01862	.00362

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	-.00034	.12719	.03396	.20419	.00477	.04404	.00795	-.00115
Stddev	.00025	.00385	.00032	.00146	.00006	.00009	.00016	.00015
%RSD	72.827	3.0246	.94348	.71580	1.3068	.21132	2.0185	13.000

#1	-.00023	.12696	.03389	.20336	.00480	.04398	.00811	-.00130
#2	-.00017	.12346	.03367	.20588	.00482	.04415	.00794	-.00100
#3	-.00063	.13115	.03431	.20333	.00470	.04399	.00779	-.00113

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00165	.04986	.41690
Stddev	.00019	.00361	.00214
%RSD	11.476	7.2435	.51449

#1	.00182	.05047	.41505
#2	.00169	.05313	.41640
#3	.00145	.04599	.41925

Sample Name: S1 Acquired: 4/28/2020 11:41:32 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	1015.6	18729.	4198.8	705.93	1739.4
Stddev	3.7	18.	18.8	1.56	2.4
%RSD	.36716	.09420	.44751	.22078	.13954
#1	1014.5	18710.	4212.6	704.73	1738.3
#2	1012.6	18735.	4206.3	707.69	1737.8
#3	1019.8	18743.	4177.4	705.36	1742.2

Sample Name: S2 Acquired: 4/28/2020 11:45:36 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	.17572	.04289	.09917	.01803
Stddev	.00088	.00074	.00019	.00059
%RSD	.50246	1.7250	.19222	3.2789

#1	.17486	.04373	.09930	.01838
#2	.17663	.04256	.09895	.01835
#3	.17568	.04236	.09926	.01734

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	18632.	4223.7
Stddev	24.	24.5
%RSD	.12965	.57896

#1	18624.	4199.9
#2	18613.	4222.4
#3	18659.	4248.8

Sample Name: S3 Acquired: 4/28/2020 11:49:37 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	.19995	.19985	.51641	.17919	.51234	.75299	28.657	.45398
Stddev	.00115	.00158	.00244	.00038	.00130	.00547	.169	.00289
%RSD	.57439	.78849	.47194	.21327	.25466	.72625	.58905	.63650

#1	.20087	.20044	.51853	.17957	.51257	.74668	28.476	.45067
#2	.19866	.19806	.51374	.17880	.51094	.75629	28.684	.45602
#3	.20032	.20105	.51694	.17919	.51352	.75599	28.810	.45524

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	2.2036	1.1310	.07281	.93307	.61863	.03666	1.1604	.26351
Stddev	.0121	.0085	.00096	.00333	.00346	.00029	.0040	.00227
%RSD	.54726	.75248	1.3148	.35686	.55999	.77785	.34684	.85981

#1	2.2120	1.1215	.07176	.93290	.61991	.03634	1.1564	.26118
#2	2.1898	1.1335	.07304	.92983	.61471	.03688	1.1604	.26363
#3	2.2090	1.1380	.07363	.93648	.62127	.03676	1.1645	.26571

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	.70537	.15454	.65004	.16928	3.7096	.21092	.71817	2.4036
Stddev	.00217	.00075	.00368	.00131	.0035	.00161	.00547	.0026
%RSD	.30729	.48411	.56649	.77498	.09450	.76236	.76178	.10747

#1	.70435	.15368	.64598	.16777	3.7123	.21258	.71234	2.4044
#2	.70391	.15499	.65097	.16997	3.7056	.21082	.71896	2.4007
#3	.70786	.15496	.65317	.17011	3.7108	.20937	.72320	2.4056

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	.36596	2.1090	.03527	.14377	.07960	5.9361	45.188	
Stddev	.00055	.0103	.00038	.00045	.00048	.0434	.287	
%RSD	.15023	.48661	1.0639	.31068	.59793	.73142	.63604	

#1	.36538	2.1015	.03494	.14382	.08015	5.8898	44.886	
#2	.36602	2.1049	.03518	.14330	.07938	5.9426	45.219	
#3	.36648	2.1207	.03568	.14419	.07928	5.9759	45.458	

Sample Name: S3 Acquired: 4/28/2020 11:49:37 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	999.61	18349.	4209.7	693.09	1646.5
Stddev	4.94	9.	8.9	1.95	9.2
%RSD	.49375	.04718	.21209	.28203	.56017
#1	995.19	18339.	4219.7	691.05	1638.0
#2	1004.9	18353.	4202.7	694.95	1656.3
#3	998.71	18355.	4206.6	693.27	1645.2

Sample Name: S4 Acquired: 4/28/2020 11:53:25 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	.40275	.40458	1.0391	.36223	1.0424	1.4930	56.850	.90336
Stddev	.00108	.00176	.0022	.00124	.0017	.0039	.441	.00365
%RSD	.26735	.43455	.21227	.34181	.16498	.25864	.77656	.40434

#1	.40220	.40276	1.0366	.36105	1.0426	1.4962	57.228	.90614
#2	.40399	.40471	1.0396	.36352	1.0440	1.4887	56.958	.90473
#3	.40206	.40627	1.0409	.36211	1.0406	1.4940	56.365	.89923

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	4.4836	2.2751	.14524	1.8805	1.2271	.07367	2.2993	.52894
Stddev	.0111	.0029	.00053	.0028	.0022	.00019	.0011	.00184
%RSD	.24758	.12773	.36573	.15001	.17704	.25714	.04900	.34843

#1	4.4768	2.2784	.14560	1.8804	1.2262	.07361	2.2993	.52804
#2	4.4777	2.2730	.14463	1.8778	1.2255	.07352	2.2982	.52773
#3	4.4965	2.2739	.14548	1.8834	1.2296	.07388	2.3005	.53106

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	1.4389	.30835	1.3622	.34382	7.4647	.45311	1.4341	4.7766
Stddev	.0026	.00044	.0092	.00152	.0402	.00472	.0079	.0062
%RSD	.17825	.14179	.67416	.44234	.53890	1.0417	.55045	.12954

#1	1.4372	.30797	1.3536	.34422	7.5086	.44781	1.4431	4.7787
#2	1.4377	.30826	1.3612	.34510	7.4296	.45466	1.4306	4.7815
#3	1.4419	.30883	1.3718	.34214	7.4560	.45686	1.4285	4.7696

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	.75132	4.1861	.06972	.30223	.16571	12.137	89.667	
Stddev	.00091	.0102	.00057	.00049	.00045	.040	.251	
%RSD	.12168	.24281	.81387	.16186	.27177	.33361	.27949	

#1	.75141	4.1872	.06908	.30190	.16521	12.158	89.547	
#2	.75037	4.1755	.06993	.30200	.16582	12.090	89.499	
#3	.75219	4.1957	.07015	.30279	.16609	12.163	89.955	

Sample Name: S4 Acquired: 4/28/2020 11:53:25 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	988.16	18234.	4235.2	687.01	1589.2
Stddev	3.04	27.	29.6	3.21	2.0
%RSD	.30786	.14921	.69808	.46770	.12412
#1	985.12	18203.	4201.1	683.88	1587.6
#2	988.15	18256.	4254.4	690.30	1591.4
#3	991.21	18243.	4250.0	686.86	1588.5

Sample Name: S5 Acquired: 4/28/2020 11:57:27 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	.80814	.81236	2.1033	.73027	2.0962	2.9732	112.37	1.8056
Stddev	.00313	.00063	.0014	.00342	.0041	.0178	1.05	.0067
%RSD	.38767	.07764	.06622	.46832	.19481	.59746	.93185	.37054

#1	.80767	.81235	2.1021	.72674	2.0963	2.9728	111.16	1.8125
#2	.80527	.81173	2.1029	.73050	2.0921	2.9912	112.89	1.7991
#3	.81148	.81299	2.1048	.73356	2.1003	2.9556	113.06	1.8054

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	9.1128	4.5460	.28863	3.8318	2.4149	.14586	4.5677	1.0690
Stddev	.0087	.0241	.00042	.0036	.0128	.00153	.0105	.0057
%RSD	.09552	.52950	.14485	.09350	.53120	1.0489	.23032	.53108

#1	9.1029	4.5535	.28815	3.8343	2.4094	.14640	4.5644	1.0654
#2	9.1164	4.5655	.28883	3.8277	2.4057	.14706	4.5795	1.0755
#3	9.1192	4.5191	.28891	3.8336	2.4295	.14414	4.5592	1.0660

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	2.9060	.61370	2.8148	.69188	14.800	.94355	2.8625	9.4532
Stddev	.0018	.00104	.0103	.00312	.054	.00316	.0074	.0288
%RSD	.06133	.16884	.36583	.45063	.36435	.33510	.25977	.30499

#1	2.9080	.61433	2.8047	.68984	14.754	.94267	2.8710	9.4545
#2	2.9046	.61426	2.8253	.69547	14.859	.94706	2.8593	9.4237
#3	2.9053	.61250	2.8145	.69033	14.786	.94092	2.8572	9.4813

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	1.5286	8.3521	.13623	.63361	.34803	24.812	177.60	
Stddev	.0009	.0375	.00177	.00086	.00155	.095	.71	
%RSD	.06016	.44914	1.2970	.13522	.44485	.38126	.40151	

#1	1.5296	8.3566	.13432	.63267	.34951	24.796	177.59	
#2	1.5277	8.3871	.13656	.63436	.34816	24.914	176.90	
#3	1.5286	8.3125	.13781	.63378	.34642	24.727	178.32	

Sample Name: S5 Acquired: 4/28/2020 11:57:27 Type: Cal
Method: NON EPA-6010-200.7(v397) 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	965.87	17905.	4164.1	672.22	1502.9
Stddev	2.36	69.	22.2	1.66	.3
%RSD	.24415	.38411	.53322	.24718	.02144
#1	965.70	17855.	4144.0	673.24	1502.8
#2	968.31	17878.	4160.2	670.30	1503.3
#3	963.61	17984.	4188.0	673.12	1502.7

Sample Name: ICV01 Acquired: 4/28/2020 12:47:03 Type: Unk
 Method: NON EPA-6010-200.7(v397) 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	.9745110	.9909870	.9951829	1.008566	.9862791	2.477224
Stddev	.0058036	.0015352	.0036242	.008426	.0025551	.043132
%RSD	.5955411	.1549136	.3641719	.8354624	.2590644	1.741152

#1	.9749021	.9917685	.9964203	1.000771	.9848506	2.435990
#2	.9685218	.9892183	.9980263	1.017507	.9847577	2.473651
#3	.9801092	.9919741	.9911021	1.007422	.9892290	2.522032

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5062718	.4989445	.4911729	9.854236	.5220403	.5056358
Stddev	.0034745	.0040360	.0005116	.092776	.0034986	.0016282
%RSD	.6862944	.8089049	.1041567	.9414821	.6701861	.3220050

#1	.5036140	.4949388	.4905822	9.764416	.5181238	.5037595
#2	.5049978	.4988846	.4914694	9.848582	.5248567	.5066769
#3	.5102034	.5030101	.4914672	9.949709	.5231403	.5064710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5277099	10.13410	.5161767	5.724458	.5004308	.2440587
Stddev	.0014414	.05706	.0072927	.034764	.0006735	.0021742
%RSD	.2731528	.5630959	1.412825	.6072874	.1345812	.8908368

#1	.5260515	10.06824	.5100123	5.708124	.5004125	.2435317
#2	.5286613	10.16499	.5142907	5.764380	.5011132	.2421965
#3	.5284170	10.16905	.5242271	5.700869	.4997666	.2464479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.787365	.4999365	1.033135	9.823747	2.597678	2.619804
Stddev	.003791	.0100860	.006908	.087833	.042084	.012403
%RSD	.0387327	2.017461	.6686473	.8940877	1.620046	.4734374

#1	9.786441	.5080509	1.025353	9.866207	2.556999	2.608100
#2	9.784122	.4886443	1.038544	9.882282	2.594999	2.618507
#3	9.791533	.5031144	1.035508	9.722752	2.641038	2.632804

Sample Name: ICV01 Acquired: 4/28/2020 12:47:03 Type: Unk
 Method: NON EPA-6010-200.7(v397) 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	2.492764	2.606156	2.585248	2.506803	2.570511	2.380336
Stddev	.005481	.019731	.016233	.011586	.012826	.015882
%RSD	.2198767	.7570870	.6278944	.4621739	.4989793	.6672236
#1	2.498163	2.584276	2.575960	2.516535	2.578067	2.371581
#2	2.492926	2.611593	2.603991	2.493987	2.555701	2.370757
#3	2.487204	2.622598	2.575792	2.509886	2.577763	2.398668

Elem	Sr4077
Units	ppm
Avg	F 2.233939
Stddev	.016100
%RSD	.7206971
#1	2.222875
#2	2.226533
#3	2.252409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.1418	18037.06	4193.037	673.7380	1643.775
Stddev	.6493	31.59	29.663	2.0368	2.701
%RSD	.0662420	.1751503	.7074300	.3023087	.1643404
#1	980.5639	18001.79	4214.052	671.4834	1640.967
#2	979.3941	18062.77	4205.953	674.2853	1644.002
#3	980.4672	18046.62	4159.106	675.4451	1646.355

Sample Name: LLICV01 Acquired: 4/28/2020 12:56:07 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0162083	.0342685	.0119387	.0228088	.0513523	.1006597
Stddev	.0041708	.0002496	.0007231	.0039351	.0021646	.0051245
%RSD	25.73253	.7283298	6.057149	17.25264	4.215146	5.090955

#1	.0144049	.0341465	.0126576	.0257775	.0488972	.0952552
#2	.0209774	.0345556	.0112114	.0183453	.0529858	.1012753
#3	.0132427	.0341033	.0119471	.0243038	.0521737	.1054487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1069553	.0063559	.0059273	2.177114	.0106865	.0308857
Stddev	.0014244	.0000794	.0000687	.022418	.0003261	.0006208
%RSD	1.331720	1.249600	1.158203	1.029707	3.051434	2.010109

#1	.1085999	.0064237	.0059283	2.160801	.0110596	.0306883
#2	.1061520	.0062685	.0059954	2.167865	.0105440	.0303876
#3	.1061141	.0063755	.0058581	2.202677	.0104560	.0315813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218206	.0964390	.0225997	2.051573	.0410194	.0099040
Stddev	.0001691	.0023143	.0004095	.052071	.0008061	.0001615
%RSD	.7751699	2.399743	1.812005	2.538123	1.965157	1.630329

#1	.0216809	.0984977	.0224830	2.022438	.0401401	.0099997
#2	.0217722	.0939341	.0222612	2.111690	.0417235	.0097176
#3	.0220087	.0968853	.0230549	2.020590	.0411944	.0099948

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.099564	.0374033	.0449941	2.032016	.0992661	.2164156
Stddev	.019592	.0033096	.0005973	.018289	.0005193	.0010846
%RSD	.9331650	8.848282	1.327563	.9000419	.5231323	.5011538

#1	2.109096	.0347428	.0447827	2.038905	.0995505	.2152558
#2	2.077029	.0363579	.0445312	2.045861	.0986667	.2165861
#3	2.112565	.0411094	.0456684	2.011283	.0995811	.2174048

Sample Name: LLICV01 Acquired: 4/28/2020 12:56:07 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0381601	.0417629	.3890543	.0180517	F .0145017	.0188547
Stddev	.0006639	.0008527	.0073406	.0020784	.0053243	.0016924
%RSD	1.739736	2.041747	1.886776	11.51362	36.71497	8.976239

#1	.0382337	.0426897	.3813885	.0202985	.0192609	.0203696
#2	.0374625	.0415872	.3897550	.0161977	.0154929	.0191664
#3	.0387841	.0410117	.3960194	.0176590	.0087515	.0170281

Elem	Sr4077
Units	ppm
Avg	.0208310
Stddev	.0001053
%RSD	.5054284

#1	.0209299
#2	.0207203
#3	.0208429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.7477	18321.81	4215.678	681.7965	1708.384
Stddev	2.1602	27.13	8.631	3.5446	2.426
%RSD	.2171599	.1480611	.2047365	.5198916	.1420135

#1	996.9373	18291.65	4205.767	677.8030	1709.417
#2	994.6877	18344.20	4219.726	683.0167	1710.124
#3	992.6181	18329.61	4221.540	684.5698	1705.613

Sample Name: ICB01 Acquired: 4/28/2020 13:00:10 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0011483	-.005672	-.000848	.0011622	.0014052	-.006304	.0029060
Stddev	.0036198	.002277	.000377	.0024902	.0037497	.001078	.0009491
%RSD	315.2260	40.15029	44.43441	214.2564	266.8526	17.10336	32.66122

#1	.0046376	-.003098	-.001240	.0035305	-.001502	-.005475	.0026423
#2	-.002589	-.006489	-.000489	-.001434	.000080	-.007523	.0039590
#3	.001397	-.007427	-.000813	.001390	.005637	-.005914	.0021165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0000091	-.001697	-.000468	-.000033	-.000621	.0028546
Stddev	.000032	.0000878	.007889	.000633	.000488	.000372	.0063109
%RSD	53.02292	966.9413	464.9827	135.2690	1484.690	59.81081	221.0813

#1	-.000032	.0000157	.001732	-.001198	.000342	-.000331	-.001070
#2	-.000096	-.000082	-.010720	-.000105	-.000585	-.000493	-.000501
#3	-.000055	.000093	.003898	-.000100	.000144	-.001040	.010134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001643	-.008919	.0003097	.0000045	-.023680	-.009513	-.000042
Stddev	.0000088	.008893	.0001644	.0001627	.019468	.000859	.000492
%RSD	5.338085	99.70356	53.09376	3605.578	82.21575	9.026620	1161.844

#1	.0001544	-.019123	.0004877	.0001786	-.022493	-.008675	.000073
#2	.0001674	-.004813	.0002780	-.000144	-.004831	-.010391	-.000581
#3	.0001711	-.002822	.0001634	-.000021	-.043714	-.009474	.000382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135298	-.006099	.0003489	-.000794	.0005350	.0011830	.0004895
Stddev	.0322704	.000695	.0002739	.001432	.0003758	.0084692	.0025916
%RSD	238.5144	11.39674	78.51461	180.4301	70.24216	715.9230	529.4062

#1	.0347251	-.006631	.0002967	.000785	.0001273	.0106818	-.002423
#2	.0294736	-.006352	.0006451	-.001157	.0006102	-.001552	.002542
#3	-.023609	-.005312	.0001048	-.002009	.0008676	-.005581	.001350

Sample Name: ICB01 Acquired: 4/28/2020 13:00:10 Type: Unk
 Method: NON EPA-6010-200.7(v397) 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	-.000277	-.000809	-.000446
Stddev	.003449	.000396	.000040
%RSD	1244.811	48.94955	8.910793

#1	.000952	-.000753	-.000416
#2	-.004173	-.001230	-.000491
#3	.002389	-.000444	-.000431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.3694	18349.68	4179.500	684.3228	1725.181
Stddev	2.9010	70.02	48.387	2.6468	5.134
%RSD	.2908688	.3816035	1.157711	.3867801	.2975962

#1	994.1445	18289.23	4177.891	681.3618	1719.276
#2	998.1970	18333.41	4131.938	685.1474	1727.689
#3	999.7667	18426.41	4228.671	686.4592	1728.580

Sample Name: CRI01 Acquired: 4/28/2020 13:10:20 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143974	.0375304	.0137637	.0235234	.0511191	.0901885
Stddev	.0022239	.0018674	.0024182	.0038248	.0021395	.0048785
%RSD	15.44627	4.975724	17.56931	16.25967	4.185351	5.409234

#1	.0160767	.0364031	.0164700	.0251053	.0524000	.0845843
#2	.0118753	.0365021	.0118152	.0263035	.0486492	.0924961
#3	.0152401	.0396859	.0130058	.0191614	.0523082	.0934851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087143	.0064057	.0060145	2.175558	.0108588	.0308160
Stddev	.0004589	.0000859	.0000648	.003418	.0010663	.0005273
%RSD	.4221524	1.341072	1.077047	.1571141	9.819387	1.710946

#1	.1084675	.0064069	.0059455	2.177719	.0099635	.0304509
#2	.1092438	.0063193	.0060740	2.177338	.0105743	.0305766
#3	.1084315	.0064911	.0060239	2.171617	.0120384	.0314205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222346	.1086013	.0222046	2.071395	.0410609	.0096594
Stddev	.0008874	.0112474	.0003339	.040199	.0006343	.0005668
%RSD	3.990952	10.35663	1.503589	1.940663	1.544763	5.867834

#1	.0215354	.1157006	.0219672	2.045762	.0417168	.0090300
#2	.0232329	.0956333	.0225864	2.117725	.0404506	.0098186
#3	.0219356	.1144699	.0220602	2.050699	.0410153	.0101295

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.089091	.0415597	.0446339	2.063489	.0957888	.2158278
Stddev	.014157	.0037633	.0000781	.035905	.0005733	.0003498
%RSD	.6776522	9.055107	.1750230	1.739999	.5985340	.1620903

#1	2.102518	.0458407	.0447184	2.089825	.0963206	.2162098
#2	2.090453	.0400650	.0445642	2.022591	.0958645	.2157506
#3	2.074303	.0387735	.0446193	2.078051	.0951815	.2155230

Sample Name: CRI01 Acquired: 4/28/2020 13:10:20 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382704	.0416500	.4077990	.0188416	F .0124730	.0177617
Stddev	.0021679	.0010341	.0071578	.0018095	.0054151	.0004921
%RSD	5.664714	2.482903	1.755232	9.603694	43.41458	2.770632

#1	.0358069	.0421969	.4109305	.0203390	.0179916	.0177289
#2	.0398871	.0404572	.4128575	.0168309	.0122595	.0172868
#3	.0391172	.0422958	.3996091	.0193550	.0071678	.0182694

Elem	Sr4077
Units	ppm
Avg	.0206942
Stddev	.0000454
%RSD	.2192201

#1	.0207077
#2	.0207313
#3	.0206437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.7754	18287.82	4196.229	676.9442	1698.266
Stddev	2.6152	89.89	18.572	8.0397	1.936
%RSD	.2642216	.4915466	.4425801	1.187642	.1139894

#1	988.5789	18205.56	4195.037	671.9359	1699.598
#2	992.7748	18274.12	4178.282	672.6790	1699.156
#3	987.9724	18383.78	4215.368	686.2177	1696.046

Sample Name: ICSA01 Acquired: 4/28/2020 13:14:37 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087783	.0112823	-.003310	-.007466	.0203513	262.3600	.0137719
Stddev	.0046659	.0051638	.004443	.006276	.0021205	1.4386	.0007030
%RSD	53.15223	45.76895	134.2584	84.06125	10.41957	.5483248	5.104506

#1	.0047795	.0146327	-.007279	-.011394	.0207932	260.9308	.0144461
#2	.0076508	.0053356	-.004140	-.010776	.0222160	262.3414	.0130432
#3	.0139046	.0138786	.001490	-.000228	.0180446	263.8078	.0138265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003631	.0008084	251.6594	.0597722	.0141892	.0000599	103.5499
Stddev	.000054	.0001027	1.9197	.0012166	.0004959	.0009269	.6647
%RSD	1.481898	12.69777	.7628247	2.035329	3.494689	1546.751	.6419166

#1	-.003682	.0007791	250.0272	.0584660	.0139028	.0009854	102.8558
#2	-.003575	.0009225	251.1764	.0599776	.0147618	.0000628	103.6132
#3	-.003636	.0007236	253.7744	.0608730	.0139030	-.000868	104.1807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104092	263.5163	.0021491	-.004566	.0106377	-.004496	.0064426
Stddev	.0000455	1.1320	.0007898	.000385	.0036877	.007195	.0004187
%RSD	.4366420	.4295714	36.74914	8.440478	34.66620	160.0303	6.499551

#1	.0104617	262.3137	.0013561	-.004156	.0148174	.003105	.0060888
#2	.0103823	263.6743	.0029356	-.004622	.0078431	-.005393	.0069049
#3	.0103837	264.5611	.0021557	-.004920	.0092526	-.011201	.0063342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059618	-.010721	-.015693	-.017398	-.000199	.0684192	-.001057
Stddev	.044268	.004521	.000892	.003066	.000746	.0067962	.005921
%RSD	74.25185	42.16701	5.681931	17.62298	374.3103	9.933224	559.9940

#1	-.008502	-.015835	-.014664	-.017229	.000151	.0630480	.005704
#2	-.085173	-.007261	-.016190	-.014420	.000307	.0661499	-.003561
#3	-.085179	-.009066	-.016226	-.020545	-.001056	.0760598	-.005315

Sample Name: ICSA01 Acquired: 4/28/2020 13:14:37 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0127736	.0001693	-.009908
Stddev	.0100968	.0014915	.000599
%RSD	79.04428	880.9139	6.046248

#1	.0012556	-.001095	-.009216
#2	.0169680	.001814	-.010272
#3	.0200971	-.000211	-.010235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.9066	16514.13	4025.009	622.1339	1405.093
Stddev	2.9572	30.39	13.037	.6913	3.682
%RSD	.3264391	.1839999	.3238947	.1111189	.2620391

#1	902.9027	16509.71	4013.774	621.3974	1408.152
#2	908.8149	16486.20	4039.304	622.2355	1401.006
#3	906.0021	16546.49	4021.949	622.7687	1406.121

Sample Name: ICSAB01 Acquired: 4/28/2020 13:18:39 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920495	.0883665	.0462637	.0463098	.6059908	260.6329	.5153956
Stddev	.0035658	.0039078	.0035120	.0099760	.0057259	1.0694	.0030314
%RSD	3.873759	4.422253	7.591354	21.54185	.9448760	.4103260	.5881633

#1	.0941509	.0884636	.0430143	.0577794	.6109244	259.6952	.5118966
#2	.0879324	.0844110	.0499897	.0415012	.6073359	260.4059	.5170609
#3	.0940652	.0922248	.0457872	.0396490	.5997121	261.7976	.5172293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5029851	.9849454	250.2095	.5684571	.5164912	.4979852	102.2925
Stddev	.0034504	.0013477	1.9452	.0027519	.0003263	.0008986	.3730
%RSD	.6859790	.1368294	.7774182	.4840939	.0631842	.1804497	.3646662

#1	.4990835	.9844774	248.7211	.5653996	.5167287	.4978887	102.3059
#2	.5042372	.9838940	249.4968	.5692363	.5161191	.4971387	101.9129
#3	.5056347	.9864646	252.4105	.5707353	.5166260	.4989281	102.6586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5113314	262.3881	.9918623	.2041214	.0169821	.4869153	1.054170
Stddev	.0032727	1.6786	.0039879	.0010679	.0079489	.0065555	.005489
%RSD	.6400404	.6397527	.4020578	.5231702	46.80773	1.346326	.5206655

#1	.5076873	260.5808	.9873831	.2032566	.0117512	.4800905	1.051945
#2	.5122870	262.6850	.9950268	.2037925	.0130659	.4874923	1.050144
#3	.5140200	263.8984	.9931770	.2053151	.0261293	.4931633	1.060422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.111888	1.039602	1.051930	1.045484	1.076825	1.142694	1.030383
Stddev	.022456	.010091	.004664	.004229	.007230	.006167	.008141
%RSD	20.07020	.9706718	.4434035	.4045350	.6714584	.5396540	.7901388

#1	-.122557	1.028418	1.054960	1.045992	1.080448	1.135920	1.036529
#2	-.127021	1.042363	1.054271	1.049436	1.068500	1.144180	1.021150
#3	-.086086	1.048026	1.046559	1.041023	1.081529	1.147981	1.033471

Sample Name: ICSAB01 Acquired: 4/28/2020 13:18:39 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.054911	.9721380	1.020579
Stddev	.022429	.0043518	.003884
%RSD	2.126171	.4476562	.3806102

#1	1.078925	.9704909	1.016386
#2	1.034504	.9770730	1.021297
#3	1.051302	.9688502	1.024055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.9558	16599.20	4020.207	621.3220	1408.057
Stddev	4.1051	21.24	16.194	1.1369	4.098
%RSD	.4511353	.1279584	.4028110	.1829753	.2910220

#1	914.5571	16579.26	4033.517	620.5762	1412.548
#2	906.6687	16621.53	4024.925	622.6305	1407.100
#3	908.6416	16596.81	4002.178	620.7592	1404.522

Sample Name: CCV01 Acquired: 4/28/2020 13:23:38 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	5.124141	5.113664	5.025700	5.013626	5.082546	10.00542	10.12099
Stddev	.037100	.008763	.011675	.022827	.016484	.05919	.07596
%RSD	.7240302	.1713713	.2323027	.4552975	.3243290	.5916206	.7504833

#1	5.087448	5.106521	5.013431	4.988718	5.068346	10.01043	10.09938
#2	5.123340	5.123443	5.036673	5.018613	5.078667	10.06195	10.20541
#3	5.161635	5.111029	5.026995	5.033547	5.100623	9.94388	10.05818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480606	2.503531	25.51577	1.017801	2.515878	1.288380	5.181401
Stddev	.0013978	.004702	.12863	.004726	.004922	.007564	.044043
%RSD	.5634877	.1878020	.5041112	.4643427	.1956491	.5870947	.8500218

#1	.2473458	2.498238	25.48068	1.020742	2.513449	1.282673	5.222120
#2	.2496712	2.505130	25.65830	1.012349	2.512641	1.285508	5.134655
#3	.2471647	2.507224	25.40833	1.020311	2.521542	1.296959	5.187428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529796	24.68417	2.538434	1.239538	25.10214	2.480674	2.598585
Stddev	.018440	.19843	.007539	.002201	.11714	.006698	.010531
%RSD	.7288995	.8038747	.2969755	.1775260	.4666453	.2699935	.4052743

#1	2.518059	24.55715	2.530330	1.239586	25.19774	2.473028	2.586431
#2	2.551050	24.91282	2.545239	1.241715	24.97148	2.483492	2.605002
#3	2.520279	24.58253	2.539733	1.237314	25.13722	2.485503	2.604323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.58029	5.000309	5.092298	5.001960	5.098654	5.178462	5.126205
Stddev	.10268	.036139	.022608	.007494	.026445	.038825	.018085
%RSD	.4014173	.7227322	.4439682	.1498167	.5186619	.7497328	.3527890

#1	25.68184	4.978051	5.077957	4.994192	5.103464	5.136278	5.111772
#2	25.47651	5.042007	5.080577	5.009145	5.122363	5.186411	5.120352
#3	25.58252	4.980869	5.118360	5.002544	5.070134	5.212698	5.146492

Sample Name: CCV01 Acquired: 4/28/2020 13:23:38 Type: Unk
 Method: NON EPA-6010-200.7(v397) 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	5.182286	5.030931	5.004474
Stddev	.006041	.020504	.031495
%RSD	.1165615	.4075628	.6293319

#1	5.176938	5.040994	4.975392
#2	5.188838	5.044459	5.000106
#3	5.181083	5.007339	5.037925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.8639	17847.50	4196.512	664.5175	1557.551
Stddev	2.6147	34.48	30.882	.6390	1.862
%RSD	.2704355	.1932109	.7359064	.0961565	.1195779

#1	968.3888	17807.83	4204.794	663.8031	1559.695
#2	968.3581	17864.29	4162.334	664.7148	1556.326
#3	963.8447	17870.37	4222.410	665.0345	1556.634

Sample Name: LLCCV01 Acquired: 4/28/2020 13:27:39 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203614	.0370126	.0138775	.0235580	.0522420	.0988265	.1067024
Stddev	.0041170	.0007060	.0023790	.0037808	.0010089	.0031467	.0009531
%RSD	20.21975	1.907374	17.14308	16.04892	1.931220	3.184072	.8932319

#1	.0186650	.0372966	.0140851	.0264962	.0524323	.1023959	.1066890
#2	.0173636	.0362089	.0161459	.0248853	.0511515	.0976301	.1076620
#3	.0250555	.0375323	.0114014	.0192925	.0531423	.0964534	.1057560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063734	.0061328	2.166252	.0101021	.0306148	.0215147	.1108237
Stddev	.0001340	.0001027	.007013	.0005616	.0002974	.0008270	.0055420
%RSD	2.101955	1.675279	.3237353	5.559248	.9714202	3.843691	5.000729

#1	.0063024	.0060495	2.167162	.0094951	.0303819	.0212855	.1048802
#2	.0065280	.0062476	2.158828	.0106032	.0309498	.0224321	.1158497
#3	.0062899	.0061012	2.172765	.0102080	.0305127	.0208265	.1117413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222576	2.050654	.0414906	.0098406	1.969056	.0408572	.0444428
Stddev	.0002922	.025900	.0000740	.0010348	.013949	.0023151	.0006848
%RSD	1.312823	1.263000	.1783646	10.51591	.7084157	5.666319	1.540830

#1	.0219341	2.078964	.0415751	.0091665	1.960861	.0385183	.0440333
#2	.0225024	2.044849	.0414597	.0110321	1.985162	.0431477	.0440617
#3	.0223361	2.028150	.0414370	.0093233	1.961145	.0409056	.0452333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.051861	.1039583	.2207447	.0380283	.0422303	.4068485	.0213602
Stddev	.017574	.0006867	.0002808	.0013856	.0005235	.0167700	.0016915
%RSD	.8565076	.6605567	.1271883	3.643705	1.239534	4.121919	7.919053

#1	2.057315	.1032961	.2210686	.0365364	.0424277	.4250623	.0203840
#2	2.066062	.1039117	.2205959	.0382735	.0426264	.4034357	.0203832
#3	2.032207	.1046671	.2205697	.0392750	.0416369	.3920474	.0233134

Sample Name: LLCCV01 Acquired: 4/28/2020 13:27:39 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0185216	.0176531	.0208662
Stddev	.0063467	.0011340	.0001123
%RSD	34.26649	6.424081	.5380265

#1	.0134992	.0165449	.0208243
#2	.0164109	.0176031	.0207810
#3	.0256548	.0188113	.0209934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.3665	18358.11	4249.963	685.7557	1708.466
Stddev	3.7120	40.39	17.920	5.8805	1.571
%RSD	.3729244	.2200190	.4216430	.8575158	.0919694

#1	993.5513	18362.40	4230.675	685.5479	1709.329
#2	992.9114	18315.74	4253.120	679.9819	1709.417
#3	999.6367	18396.19	4266.095	691.7373	1706.653

Sample Name: CCB01 Acquired: 4/28/2020 13:33:00 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0005170	-.005050	-.000192	-.000652	.0016760	-.007377	.0023859
Stddev	.0045641	.001359	.000840	.007799	.0009265	.011572	.0017425
%RSD	882.8613	26.91245	436.9037	1196.836	55.27803	156.8593	73.03421

#1	.0032745	-.005017	.000642	.004154	.0009841	.004946	.0005443
#2	-.004751	-.003708	-.000180	-.009651	.0013154	-.018011	.0026046
#3	.003028	-.006426	-.001038	.003542	.0027286	-.009066	.0040087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0000972	.0120170	-.000012	-.000166	-.000226	.0021265
Stddev	.000024	.0000710	.0063439	.000188	.000137	.000576	.0018085
%RSD	20.24622	73.02855	52.79112	1616.067	82.31256	255.0385	85.04613

#1	-.000126	.0000911	.0087698	.000025	-.000152	.000226	.0030893
#2	-.000142	.0000295	.0079540	.000155	-.000309	-.000029	.0032499
#3	-.000094	.0001710	.0193272	-.000215	-.000037	-.000874	.0000403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.018447	.0003561	-.000770	-.012507	.0014950	-.000081
Stddev	.000199	.016007	.0005126	.000155	.008169	.0012027	.000641
%RSD	2968.270	86.76904	143.9484	20.13293	65.31704	80.44952	788.0430

#1	.000155	-.000149	.0002005	-.000833	-.003981	.0022414	-.000195
#2	.000054	-.025342	-.000061	-.000594	-.020266	.0001076	.000609
#3	-.000229	-.029852	.000929	-.000884	-.013274	.0021361	-.000658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050971	-.005876	.0005128	.0002648	.0008394	.0120477	-.000978
Stddev	.0335446	.001232	.0003735	.0011557	.0006526	.0079215	.002733
%RSD	658.1066	20.96794	72.84023	436.4637	77.74058	65.75151	279.6327

#1	-.006580	-.005023	.0002005	.0015497	.0015548	.0102462	-.003938
#2	-.021048	-.007289	.0009266	-.000066	.0002766	.0051821	.001451
#3	.042920	-.005317	.0004113	-.000690	.0006869	.0207149	-.000445

Sample Name: CCB01 Acquired: 4/28/2020 13:33:00 Type: Unk
 Method: NON EPA-6010-200.7(v397) 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	-.004128	-.000529	-.000365
Stddev	.004911	.002349	.000019
%RSD	118.9581	444.2821	5.250965

#1	-.002830	-.003200	-.000387
#2	.000003	.000404	-.000353
#3	-.009558	.001210	-.000354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.3089	18360.03	4202.284	682.3329	1721.456
Stddev	2.7241	54.26	11.821	6.5229	3.505
%RSD	.2739721	.2955219	.2812974	.9559649	.2036353

#1	994.1612	18303.94	4214.037	677.7440	1725.167
#2	991.6617	18363.88	4202.418	679.4550	1721.000
#3	997.1039	18412.25	4190.397	689.7998	1718.200

Sample Name: PB128530BL Acquired: 4/28/2020 13:38:04 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039749	-.004480	-.000516	-.002507	.0017532	.0026570	.0028258
Stddev	.0036657	.000915	.001400	.007160	.0031363	.0079979	.0006183
%RSD	92.22175	20.41800	271.1233	285.5866	178.8904	301.0155	21.88151

#1	.0030568	-.004706	-.000231	-.000553	.0007692	.0065848	.0021124
#2	.0080123	-.003473	.000719	-.010441	-.000773	.0079316	.0031559
#3	.0008555	-.005260	-.002037	.003473	.005263	-.006545	.0032089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0001428	-.003443	-.001010	.0005294	-.000321	.0038689
Stddev	.000069	.0000496	.016886	.000613	.0001169	.000296	.0102426
%RSD	183.7392	34.71233	490.4997	60.71368	22.08224	92.11397	264.7415

#1	.000042	.0001069	.005290	-.000396	.0004311	-.000011	.0049033
#2	-.000085	.0001222	.007288	-.001011	.0006586	-.000600	-.006852
#3	-.000070	.0001994	-.022906	-.001623	.0004984	-.000351	.013555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000942	.0110114	-.000189	-.001209	-.006565	-.001330	-.000174
Stddev	.0002111	.0101053	.000240	.000337	.013588	.004096	.000564
%RSD	224.0851	91.77155	127.5073	27.85629	206.9762	307.9511	324.7564

#1	.0000666	-.000333	.000065	-.001596	.008205	.000251	-.000809
#2	.0003178	.019049	-.000218	-.001045	-.009365	.001740	.000269
#3	-.000102	.014319	-.000413	-.000985	-.018534	-.005981	.000019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000594	-.005922	.0001705	-.000325	.0002117	-.000200	-.001929
Stddev	.024029	.002034	.0002372	.001438	.0012165	.010554	.001055
%RSD	4044.142	34.34000	139.1361	442.4051	574.6574	5265.785	54.70776

#1	-.023211	-.008055	-.000103	.001232	.0014839	.010978	-.000860
#2	-.003205	-.004004	.000300	-.001604	.0000912	-.001587	-.002970
#3	.024634	-.005707	.000315	-.000603	-.000940	-.009992	-.001956

Sample Name: PB128530BL Acquired: 4/28/2020 13:38:04 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001385	-.000198	-.000452
Stddev	.004325	.000769	.000069
%RSD	312.2393	388.2982	15.19065

#1	.001780	-.001072	-.000461
#2	-.006313	.000103	-.000379
#3	.000378	.000375	-.000516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.2169	18275.00	4215.381	678.1693	1718.887
Stddev	7.1568	27.07	16.062	2.7799	11.345
%RSD	.7205659	.1481064	.3810252	.4099182	.6600428

#1	987.2126	18265.56	4233.879	677.9044	1711.926
#2	991.3017	18305.52	4204.975	675.5312	1712.756
#3	1001.136	18253.92	4207.288	681.0722	1731.978

Sample Name: PB128530BS Acquired: 4/28/2020 13:42:10 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.6777801	1.922394	.9103648	1.813519	.7436168	1.998249
Stddev	.0043086	.005497	.0034234	.003094	.0043816	.012470
%RSD	.6356918	.2859365	.3760491	.1705954	.5892269	.6240521

#1	.6767681	1.918668	.9065308	1.816449	.7480054	2.012560
#2	.6825046	1.928707	.9131155	1.810284	.7436028	1.992475
#3	.6740676	1.919807	.9114482	1.813824	.7392422	1.989712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004542	.1912637	.1815532	.9901592	.4004308	.1891206
Stddev	.0028625	.0011259	.0002181	.0159800	.0005307	.0007194
%RSD	1.427989	.5886497	.1201411	1.613883	.1325407	.3803657

#1	.2023192	.1909313	.1816739	.9912589	.4003929	.1899271
#2	.2018849	.1925184	.1816843	1.005561	.4009795	.1885450
#3	.1971584	.1903415	.1813014	.973658	.3999201	.1888898

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3021970	3.028691	.2037931	1.902974	.4739625	.0697500
Stddev	.0020619	.034295	.0009305	.031750	.0014211	.0009065
%RSD	.6822921	1.132326	.4566117	1.668456	.2998357	1.299685

#1	.3018873	3.019168	.2031160	1.925743	.4731617	.0694732
#2	.3003074	3.000164	.2034092	1.916474	.4731225	.0707627
#3	.3043961	3.066740	.2048542	1.866705	.4756033	.0690142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.741931	.2932844	.2078098	9.377279	.2809349	.3951737
Stddev	.032559	.0045946	.0011245	.090769	.0018286	.0008961
%RSD	1.187452	1.566602	.5411352	.9679724	.6508921	.2267490

#1	2.763055	.2943939	.2090823	9.406859	.2813560	.3941400
#2	2.704435	.2882366	.2073972	9.275410	.2825163	.3956523
#3	2.758302	.2972226	.2069498	9.449569	.2789326	.3957289

Sample Name: PB128530BS Acquired: 4/28/2020 13:42:10 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.6413824	.2003977	.8754095	5.280724	F -.001142	.1824775
Stddev	.0029364	.0018842	.0218249	.009240	.008458	.0018277
%RSD	.4578204	.9402103	2.493104	.1749768	740.4903	1.001615

#1	.6438994	.1990653	.8943788	5.283443	-.009024	.1842432
#2	.6420914	.1995745	.8515565	5.288300	-.002197	.1805935
#3	.6381565	.2025534	.8802933	5.270430	.007794	.1825960

Elem	Sr4077
Units	ppm
Avg	.1943762
Stddev	.0015084
%RSD	.7760134

#1	.1949589
#2	.1955062
#3	.1926633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.1309	18289.43	4105.306	674.6435	1690.819
Stddev	4.9063	59.32	38.360	2.8672	6.527
%RSD	.4955161	.3243572	.9344076	.4249897	.3860224

#1	986.4227	18220.93	4086.570	671.4008	1685.801
#2	995.6942	18323.93	4079.915	676.8429	1698.198
#3	988.2757	18323.42	4149.434	675.6868	1688.458

Sample Name: PB128346BL Acquired: 4/28/2020 13:46:10 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	-.002542	-.000332	.0034864	.0010593	.0120661
Stddev	.0012075	.001636	.001688	.0022921	.0021133	.0052581
%RSD	13887.99	64.34617	508.6382	65.74350	199.4987	43.57762

#1	-.001369	-.001044	-.001384	.0060194	.0010481	.0063085
#2	.000511	-.004288	-.001226	.0028841	-.001048	.0132760
#3	.000884	-.002296	.001615	.0015556	.003178	.0166138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026274	-.000097	-.000126	.0019589	-.000223	.0004022
Stddev	.0010752	.000132	.000133	.0053669	.000286	.0003436
%RSD	40.92294	135.7578	105.3016	273.9708	127.7849	85.41314

#1	.0026027	-.000003	-.000269	.0025727	-.000553	.0007313
#2	.0037147	-.000041	-.000101	.0069926	-.000077	.0004297
#3	.0015648	-.000248	-.000007	-.003688	-.000041	.0000458

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000288	.0087268	-.000049	-.004300	-.000149	-.000744
Stddev	.000585	.0058505	.000476	.026271	.000450	.000856
%RSD	202.8982	67.04082	975.9173	610.9154	302.7382	115.0799

#1	-.000344	.0019766	.000475	-.031674	.000013	-.001615
#2	.000322	.0118678	-.000454	-.001933	.000198	.000096
#3	-.000843	.0123358	-.000167	.020707	-.000657	-.000713

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008299	.0022664	.0003425	-.007450	-.006567	-.000078
Stddev	.011815	.0022399	.0008777	.007672	.001205	.000503
%RSD	142.3697	98.83140	256.2925	102.9889	18.35645	645.1729

#1	-.016060	.0027641	.0013559	-.005964	-.006095	.000253
#2	-.014134	.0042155	-.000170	-.000629	-.007937	.000170
#3	.005298	-.000181	-.000159	-.015756	-.005669	-.000657

Sample Name: PB128346BL Acquired: 4/28/2020 13:46:10 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000341	.0001256	.0171228	-.007640	F -.013365	-.001081
Stddev	.0013843	.0011687	.0120543	.003588	.003647	.001576
%RSD	4061.155	930.3979	70.39935	46.95761	27.28633	145.7991

#1	-.000328	-.000199	.0219916	-.007760	-.017536	.000735
#2	-.001133	-.000847	.0033955	-.003994	-.010777	-.002097
#3	.001563	.001422	.0259812	-.011166	-.011782	-.001882

Elem	Sr4077
Units	ppm
Avg	-.000462
Stddev	.000092
%RSD	19.94691

#1	-.000356
#2	-.000507
#3	-.000523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.1330	18414.02	4211.502	683.3618	1725.869
Stddev	2.3154	15.73	46.796	4.4484	3.028
%RSD	.2324365	.0854325	1.111155	.6509654	.1754223

#1	997.2805	18422.22	4175.949	678.6187	1723.805
#2	997.6505	18395.88	4194.039	684.0256	1729.345
#3	993.4680	18423.96	4264.519	687.4410	1724.459

Sample Name: PB128346BS Acquired: 4/28/2020 13:50:15 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6804962	1.951678	.9180866	1.863337	.7353530	1.999583
Stddev	.0026161	.009282	.0023839	.003342	.0065458	.018248
%RSD	.3844439	.4755699	.2596597	.1793453	.8901503	.9126141

#1	.6794317	1.960361	.9206879	1.859685	.7297196	1.978902
#2	.6834767	1.941896	.9175658	1.866241	.7338058	2.006426
#3	.6785801	1.952776	.9160062	1.864086	.7425338	2.013420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024553	.1970602	.1825966	.9710597	.3971831	.1873678
Stddev	.0016366	.0006962	.0001543	.0160781	.0022241	.0008248
%RSD	.8083531	.3532781	.0844968	1.655725	.5599621	.4401927

#1	.2009885	.1963091	.1827729	.9576141	.3982012	.1879873
#2	.2042206	.1971878	.1825308	.9666957	.3987158	.1864316
#3	.2021568	.1976837	.1824861	.9888693	.3946322	.1876844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3043958	2.993924	.2030936	1.914616	.4720933	.0697588
Stddev	.0010173	.009469	.0011090	.038583	.0001643	.0004936
%RSD	.3342029	.3162689	.5460654	2.015164	.0348017	.7076242

#1	.3043807	2.994063	.2023996	1.902678	.4720582	.0700498
#2	.3054205	2.984387	.2025085	1.883413	.4722723	.0700379
#3	.3033861	3.003323	.2043727	1.957757	.4719494	.0691889

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.712847	.2855715	.2047211	9.302163	.2865767	.3827184
Stddev	.011874	.0026667	.0023595	.041788	.0018782	.0003680
%RSD	.4376789	.9338014	1.152553	.4492288	.6554092	.0961617

#1	2.709092	.2830381	.2060155	9.350406	.2855355	.3822953
#2	2.703304	.2883540	.2019977	9.278869	.2854498	.3828948
#3	2.726144	.2853223	.2061501	9.277213	.2887450	.3829650

Sample Name: PB128346BS Acquired: 4/28/2020 13:50:15 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6292049	.1963208	.8778705	5.397058	8.506585	.1819563
Stddev	.0012711	.0007274	.0030399	.013027	.032929	.0008902
%RSD	.2020124	.3705264	.3462833	.2413715	.3871050	.4892536

#1	.6295807	.1968348	.8804329	5.410186	8.536298	.1825557
#2	.6302457	.1954885	.8745116	5.396852	8.471181	.1823798
#3	.6277883	.1966392	.8786670	5.384135	8.512276	.1809334

Elem	Sr4077
Units	ppm
Avg	F .1932734
Stddev	.0007878
%RSD	.4076252

#1	.1923645
#2	.1936941
#3	.1937614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.6901	18332.24	4105.705	681.9903	1700.899
Stddev	1.7634	22.82	4.412	4.5311	6.403
%RSD	.1763990	.1244683	.1074565	.6643988	.3764256

#1	997.9504	18307.57	4105.201	677.9819	1693.574
#2	999.6434	18336.56	4110.347	686.9067	1703.699
#3	1001.476	18352.59	4101.566	681.0823	1705.425

Sample Name: PB128431BL Acquired: 4/28/2020 13:54:11 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0036518	-.003520	-.001173	.0015940	.0016097	.0137837	.0059022
Stddev	.0032645	.004023	.001052	.0072019	.0026359	.0085929	.0010775
%RSD	89.39352	114.2678	89.69121	451.8083	163.7545	62.34106	18.25577

#1	.0032075	-.001658	-.001268	.0079134	.0046495	.0058971	.0071431
#2	.0071157	-.008137	-.000076	.0031158	-.000042	.0125128	.0053605
#3	.0006322	-.000766	-.002173	-.006247	.000222	.0229413	.0052031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000116	.0000590	.0063233	.0004383	.0000378	-.000309	.0001013
Stddev	.0001216	.0000771	.0130280	.0003616	.0002151	.000227	.0056172
%RSD	1052.819	130.8505	206.0323	82.48696	569.5925	73.32031	5543.727

#1	-.000129	-.000021	-.008659	.0006794	-.000024	-.000503	-.001042
#2	.000076	.000065	.014991	.0000226	-.000140	-.000365	.006202
#3	.000087	.000133	.012638	.0006130	.000277	-.000060	-.004856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000243	.0000112	.0008241	-.000829	-.018563	.0002037	.0000353
Stddev	.000317	.0066522	.0008765	.000783	.009764	.0014330	.0004035
%RSD	130.0288	59471.39	106.3610	94.46232	52.60246	703.4038	1142.772

#1	-.000556	-.007531	.0017980	-.001386	-.025350	.0001211	.0000255
#2	-.000252	.005043	.0000987	.000066	-.007372	-.001186	.0004436
#3	.000077	.002522	.0005756	-.001167	-.022966	.001676	-.000363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018944	-.006040	.0006020	.0001551	.0000670	.0100137	-.001175
Stddev	.018547	.000815	.0003452	.0005920	.0005633	.0044079	.002398
%RSD	97.90110	13.50151	57.35106	381.6667	841.1094	44.01879	204.1901

#1	-.015771	-.005104	.0005037	.0001628	.0004749	.0133374	.000825
#2	-.038873	-.006598	.0009857	.0007432	.0003018	.0116901	-.000515
#3	-.002189	-.006417	.0003166	-.000441	-.000576	.0050135	-.003834

Sample Name: PB128431BL Acquired: 4/28/2020 13:54:11 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0008810	.0005443	-.000446
Stddev	.0122486	.0016543	.000039
%RSD	1390.306	303.9612	8.787017

#1	-.009741	.0022272	-.000401
#2	-.001896	-.001080	-.000473
#3	.014280	.000485	-.000463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.1948	18333.00	4184.132	683.8883	1730.944
Stddev	2.8866	69.97	4.392	6.2652	3.925
%RSD	.2891822	.3816531	.1049697	.9161109	.2267618

#1	1001.323	18281.92	4182.739	680.7297	1734.713
#2	997.627	18304.33	4189.052	679.8311	1731.241
#3	995.634	18412.75	4180.605	691.1041	1726.880

Sample Name: PB128431BS Acquired: 4/28/2020 13:58:14 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6789776	1.951284	.9245051	1.878533	.7395536	2.000947	.2006632
Stddev	.0044719	.004477	.0015370	.007523	.0047984	.011052	.0004089
%RSD	.6586300	.2294629	.1662478	.4004888	.6488247	.5523166	.2037831
#1	.6833511	1.949633	.9245251	1.871001	.7341326	2.012031	.2002332
#2	.6791684	1.947866	.9229583	1.878551	.7432561	1.989928	.2007095
#3	.6744133	1.956352	.9260320	1.886048	.7412722	2.000884	.2010471
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978220	.1839244	.9743521	.4011302	.1889731	.3041047	2.994218
Stddev	.0003412	.0007433	.0158334	.0009812	.0011066	.0015361	.008404
%RSD	.1724693	.4041185	1.625021	.2446123	.5856088	.5051226	.2806669
#1	.1981387	.1838437	.9646756	.4000303	.1897789	.3044273	3.003463
#2	.1978667	.1832248	.9657562	.4014446	.1877113	.3024329	2.992151
#3	.1974607	.1847047	.9926243	.4019157	.1894291	.3054538	2.987041
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2036682	1.874074	.4764773	.0691328	2.696788	.2850658	.2057434
Stddev	.0002721	.060215	.0009568	.0006888	.018584	.0043060	.0008388
%RSD	.1336135	3.213037	.2008005	.9964071	.6891051	1.510516	.4076735
#1	.2039824	1.875786	.4774505	.0694748	2.687458	.2831948	.2062706
#2	.2035096	1.813021	.4764435	.0683399	2.684717	.2820118	.2061835
#3	.2035126	1.933414	.4755378	.0695838	2.718188	.2899907	.2047762
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.276374	.2865293	.3856283	.6345101	.1976657	.8774867	5.391642
Stddev	.050630	.0020459	.0021168	.0019709	.0004178	.0159057	.008422
%RSD	.5457983	.7140363	.5489201	.3106193	.2113461	1.812641	.1562102
#1	9.238572	.2888873	.3831840	.6356589	.1981124	.8936300	5.393669
#2	9.333898	.2852254	.3868539	.6356371	.1976000	.8770002	5.382391
#3	9.256654	.2854752	.3868469	.6322343	.1972847	.8618298	5.398866

Sample Name: PB128431BS Acquired: 4/28/2020 13:58:14 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.576795	.1823088	.1930791
Stddev	.014657	.0019586	.0006536
%RSD	.1708920	1.074340	.3384902

#1	8.586891	.1807852	.1932991
#2	8.559984	.1816232	.1923440
#3	8.583511	.1845181	.1935944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.434	18378.78	4100.601	683.5049	1702.419
Stddev	2.922	63.62	23.763	3.3654	9.909
%RSD	.2915245	.3461854	.5795064	.4923699	.5820277

#1	999.120	18305.82	4073.317	680.0344	1691.000
#2	1003.539	18407.80	4111.720	683.7262	1708.739
#3	1004.642	18422.72	4116.767	686.7542	1707.520

Sample Name: PB128179BL Acquired: 4/28/2020 14:02:11 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006152	-.006921	.0003592	.0003033	-.001286	.0153755	.0030755
Stddev	.0008012	.003655	.0006750	.0053758	.002138	.0087027	.0012237
%RSD	130.2290	52.81704	187.9443	1772.731	166.1833	56.60122	39.78958

#1	.0003652	-.009394	.0011014	-.005281	-.000212	.0238391	.0030358
#2	.0015117	-.008646	-.000218	.000747	-.003748	.0158355	.0043187
#3	-.000031	-.002722	.000194	.005443	.000101	.0064519	.0018721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000090	-.001997	-.000434	.0001779	-.000533	.0023748
Stddev	.000112	.000014	.008986	.000843	.0002831	.000277	.0069446
%RSD	365.1152	15.93337	449.9734	194.3063	159.0842	51.98942	292.4278

#1	-.000137	-.000075	.007267	-.001134	.0003794	-.000227	.0063285
#2	-.000042	-.000104	-.002582	.000502	.0003002	-.000606	.0064398
#3	.000086	-.000091	-.010676	-.000669	-.000146	-.000766	-.005644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	.0076122	.0001699	-.000777	-.014440	-.000253	.0001313
Stddev	.000402	.0111100	.0003806	.000409	.006567	.001634	.0010160
%RSD	200.7862	145.9499	223.9919	52.57816	45.47675	645.1475	773.9360

#1	-.000577	.0012355	-.000132	-.000548	-.008147	-.000796	-.000532
#2	.000222	.0011602	.000597	-.001249	-.013922	-.001547	.001301
#3	-.000244	.0204408	.000045	-.000535	-.021250	.001583	-.000375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031263	-.007288	-.000039	.0009247	-.000408	.0192468	-.002565
Stddev	.018706	.000904	.000619	.0026754	.000378	.0105311	.003056
%RSD	59.83372	12.39778	1572.398	289.3282	92.69482	54.71599	119.1644

#1	-.012297	-.006873	-.000724	-.001933	-.000001	.0101193	-.006080
#2	-.031795	-.006668	.000126	.003370	-.000750	.0307690	-.001068
#3	-.049697	-.008325	.000480	.001337	-.000473	.0168522	-.000545

Sample Name: PB128179BL Acquired: 4/28/2020 14:02:11 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006688	-.000260	-.000418
Stddev	.005386	.000884	.000084
%RSD	80.53344	339.9637	20.00128

#1	-.009197	-.001040	-.000452
#2	-.010361	.000700	-.000479
#3	-.000505	-.000441	-.000323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.2713	18368.79	4206.939	682.4058	1728.589
Stddev	6.5441	63.40	10.875	4.5999	10.064
%RSD	.6548899	.3451305	.2584989	.6740735	.5822190

#1	1006.385	18304.35	4204.069	678.0019	1739.345
#2	993.508	18370.93	4197.787	682.0361	1727.020
#3	997.920	18431.09	4218.961	687.1794	1719.401

Sample Name: PB128179BS Acquired: 4/28/2020 14:06:15 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.6794619	1.950526	.9253250	1.869981	.7362004	1.984285	.2000337
Stddev	.0013492	.006098	.0056123	.009862	.0037399	.017194	.0023388
%RSD	.1985719	.3126281	.6065164	.5273641	.5080060	.8664871	1.169211

#1	.6789684	1.949340	.9208447	1.872371	.7350842	1.981469	.1995848
#2	.6784288	1.945109	.9235101	1.859144	.7331456	2.002713	.2025644
#3	.6809883	1.957130	.9316201	1.878428	.7403713	1.968674	.1979519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954042	.1827894	.9643321	.3975107	.1875726	.3042935	2.999167
Stddev	.0010741	.0008343	.0052131	.0033560	.0007321	.0004715	.029844
%RSD	.5496592	.4564298	.5405970	.8442547	.3903045	.1549515	.9950803

#1	.1956261	.1820103	.9655548	.3947490	.1873023	.3046817	2.966198
#2	.1963501	.1826884	.9688252	.4012458	.1870141	.3037688	3.006965
#3	.1942366	.1836697	.9586162	.3965373	.1884014	.3044299	3.024338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019025	1.892001	.4738512	.0698180	2.710409	.2845998	.2054032
Stddev	.0023530	.032233	.0023085	.0004642	.019794	.0035478	.0009409
%RSD	1.165416	1.703623	.4871834	.6649173	.7303028	1.246588	.4581006

#1	.1992005	1.859393	.4719121	.0698454	2.690952	.2809987	.2061797
#2	.2035003	1.923844	.4732366	.0693407	2.709752	.2847088	.2043568
#3	.2030067	1.892765	.4764048	.0702680	2.730524	.2880918	.2056731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.319200	.2885081	.3855285	.6297809	.1966276	.8797878	5.385977
Stddev	.103342	.0024955	.0006266	.0043698	.0003588	.0102614	.025441
%RSD	1.108919	.8649644	.1625392	.6938585	.1824958	1.166354	.4723594

#1	9.236673	.2893256	.3862519	.6263281	.1966414	.8897330	5.372616
#2	9.285819	.2904924	.3851785	.6283208	.1969793	.8692369	5.370001
#3	9.435107	.2857064	.3851550	.6346938	.1962620	.8803934	5.415316

Sample Name: PB128179BS Acquired: 4/28/2020 14:06:15 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	8.546310	.1823312	.1919167
Stddev	.026085	.0005258	.0016302
%RSD	.3052167	.2883769	.8494108

#1	8.552833	.1825360	.1917400
#2	8.517583	.1827237	.1936280
#3	8.568515	.1817338	.1903820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.3919	18329.45	4103.392	683.4409	1687.505
Stddev	1.4088	58.30	40.926	5.5573	3.156
%RSD	.1422439	.3180829	.9973688	.8131318	.1870176

#1	988.8689	18328.97	4090.086	677.1291	1688.071
#2	991.6483	18271.39	4070.775	687.5988	1690.340
#3	990.6585	18387.99	4149.315	685.5948	1684.105

Sample Name: L2330-10 Acquired: 4/28/2020 14:29:49 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028267	-.002872	-.001465	.0009642	.0006600	.0041640
Stddev	.0048795	.001540	.000902	.0022492	.0009408	.0123294
%RSD	172.6215	53.63141	61.58705	233.2682	142.5453	296.0981

#1	.0084372	-.002319	-.000446	.0024834	-.000423	.0040664
#2	-.000426	-.001684	-.001786	.0020289	.001131	.0165418
#3	.000469	-.004612	-.002162	-.001620	.001272	-.008116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031556	.0000378	-.000064	-.011361	-.000102	.0001347
Stddev	.0006503	.0000801	.000211	.011583	.001156	.0004268
%RSD	20.60712	211.9588	328.6819	101.9517	1130.242	316.8058

#1	.0034628	.0000105	.000168	-.024680	.001219	.0000148
#2	.0024086	.0001280	-.000117	-.003649	-.000600	-.000219
#3	.0035953	-.000025	-.000245	-.005754	-.000925	.000609

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000755	-.006450	-.000797	.0067025	.0006659	-.000035
Stddev	.000415	.002815	.000288	.0167401	.0009585	.000858
%RSD	55.01576	43.65305	36.10462	249.7582	143.9550	2431.066

#1	-.000981	-.004623	-.000483	.0257612	-.000441	-.000848
#2	-.001008	-.009692	-.001049	-.000033	.001232	-.000121
#3	-.000276	-.005034	-.000858	-.005620	.001207	.000862

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016535	.0008393	.0084293	-.004004	-.010022	-.000230
Stddev	.018365	.0022281	.0006820	.019428	.001202	.000104
%RSD	111.0678	265.4688	8.090864	485.2247	11.99811	45.15658

#1	.001080	-.001505	.0090220	.000967	-.008637	-.000298
#2	-.015117	.001094	.0085820	.012456	-.010627	-.000111
#3	-.035567	.002929	.0076839	-.025434	-.010801	-.000282

Sample Name: L2330-10 Acquired: 4/28/2020 14:29:49 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	-.000853	.0059264	-.002250	F -.013026	.0004282
Stddev	.001043	.000759	.0041769	.004279	.002540	.0015973
%RSD	933.7580	89.01698	70.48003	190.2018	19.50294	373.0429

#1	.000044	-.000754	.0064541	-.004841	-.015871	.0008654
#2	-.001224	-.000148	.0015107	-.004598	-.012221	.0017614
#3	.000845	-.001657	.0098144	.002690	-.010985	-.001342

Elem	Sr4077
Units	ppm
Avg	-.000508
Stddev	.000128
%RSD	25.23427

#1	-.000364
#2	-.000609
#3	-.000552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.840	19024.71	4388.412	721.4338	1807.812
Stddev	2.527	69.74	20.866	6.5254	1.826
%RSD	.2436786	.3666003	.4754719	.9045025	.1010092

#1	1037.842	19052.60	4381.769	713.9016	1806.966
#2	1038.712	19076.20	4411.790	725.0241	1809.908
#3	1033.967	18945.34	4371.676	725.3755	1806.563

Sample Name: L2182-01 Acquired: 4/28/2020 14:59:28 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0063806	.0068255	.0016186	.0026792	.0101778	.0303492	.0244970
Stddev	.0006972	.0015434	.0006050	.0038850	.0020551	.0025959	.0016791
%RSD	10.92728	22.61165	37.38061	145.0044	20.19161	8.553456	6.854217

#1	.0055771	.0077863	.0020208	.0047060	.0103157	.0286519	.0238480
#2	.0068257	.0050452	.0009228	.0051317	.0121604	.0333375	.0232393
#3	.0067390	.0076448	.0019122	-.001800	.0080573	.0290582	.0264037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012428	.0009990	.4685937	.0015929	.0068889	.0048406	.0269415
Stddev	.0000669	.0001441	.0016905	.0008317	.0003454	.0003433	.0045681
%RSD	5.382750	14.42807	.3607612	52.21576	5.013917	7.091380	16.95548

#1	.0012035	.0008375	.4683401	.0009348	.0065590	.0052369	.0240528
#2	.0013200	.0010453	.4670443	.0025277	.0072480	.0046474	.0245638
#3	.0012049	.0011144	.4703967	.0013161	.0068598	.0046374	.0322080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048453	.4263950	.0086471	.0015154	.4118736	.0112237	.0095637
Stddev	.0007851	.0085192	.0005576	.0008365	.0061122	.0068472	.0006242
%RSD	16.20317	1.997949	6.448363	55.20196	1.484006	61.00637	6.526773

#1	.0047739	.4165587	.0090658	.0010132	.4156592	.0075077	.0098368
#2	.0040983	.4314218	.0080141	.0024810	.4048222	.0070380	.0100048
#3	.0056636	.4312045	.0088613	.0010519	.4151393	.0191255	.0088495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4100264	.0119907	.0470189	.0082267	.0094366	.0833915	.0026647
Stddev	.0151889	.0027507	.0002725	.0019541	.0008785	.0019050	.0056178
%RSD	3.704370	22.94004	.5795922	23.75258	9.309901	2.284396	210.8224

#1	.3934215	.0090401	.0471583	.0059762	.0101350	.0850546	.0038045
#2	.4134391	.0124479	.0467049	.0092112	.0084502	.0813131	-.003436
#3	.4232186	.0144842	.0471935	.0094926	.0097247	.0838068	.007625

Sample Name: L2182-01 Acquired: 4/28/2020 14:59:28 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0058263	.0030792	.0038984
Stddev	.0052170	.0014233	.0000740
%RSD	89.54210	46.22266	1.899488

#1	.0020785	.0021154	.0038536
#2	.0036158	.0024083	.0038577
#3	.0117847	.0047140	.0039839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.0306	18156.14	4225.391	665.3374	1695.758
Stddev	1.4429	47.81	6.745	.8927	1.425
%RSD	.1479894	.2633084	.1596339	.1341784	.0840296

#1	973.3687	18101.54	4218.093	665.4355	1694.228
#2	975.9648	18176.39	4231.395	666.1771	1695.998
#3	975.7582	18190.49	4226.687	664.3997	1697.047

Sample Name: CCV02 Acquired: 4/28/2020 15:09:12 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	5.239034	5.119982	5.022190	5.200410	5.175920	10.30701	10.26627
Stddev	.037914	.048144	.057198	.023036	.028233	.03357	.07978
%RSD	.7236920	.9403088	1.138904	.4429667	.5454606	.3256922	.7771290

#1	5.199195	5.065409	4.957362	5.174082	5.144403	10.31294	10.20853
#2	5.243233	5.138095	5.043665	5.210288	5.184463	10.33723	10.35731
#3	5.274674	5.156443	5.065542	5.216859	5.198895	10.27088	10.23297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452947	2.503054	25.43851	1.016845	2.537924	1.314635	5.277187
Stddev	.0014184	.019781	.14531	.003098	.022848	.008149	.034142
%RSD	.5782348	.7902775	.5712299	.3047027	.9002635	.6198319	.6469825

#1	.2436572	2.480401	25.27072	1.014823	2.512608	1.305803	5.260356
#2	.2461427	2.511845	25.52235	1.015300	2.544152	1.316242	5.254729
#3	.2460841	2.516915	25.52247	1.020412	2.557013	1.321861	5.316478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524497	24.63426	2.556587	1.243593	25.76378	2.488660	2.648369
Stddev	.007360	.06276	.017987	.000703	.11581	.013867	.028001
%RSD	.2915250	.2547602	.7035510	.0565141	.4494975	.5571905	1.057299

#1	2.518515	24.56266	2.535830	1.242782	25.88074	2.473496	2.636150
#2	2.532715	24.67971	2.566345	1.243992	25.76144	2.491789	2.680403
#3	2.522260	24.66042	2.567587	1.244006	25.64916	2.500694	2.628554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.14445	4.965562	5.155641	5.029182	5.139333	5.206010	5.267950
Stddev	.16935	.023668	.025293	.033823	.016820	.026753	.024035
%RSD	.6477364	.4766451	.4905983	.6725446	.3272873	.5138875	.4562568

#1	26.30568	4.941866	5.127462	4.995841	5.127685	5.199014	5.240714
#2	25.96801	4.989203	5.163078	5.028236	5.158617	5.183451	5.276947
#3	26.15966	4.965616	5.176382	5.063468	5.131698	5.235567	5.286188

Sample Name: CCV02 Acquired: 4/28/2020 15:09:12 Type: Unk
 Method: NON EPA-6010-200.7(v397) 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	5.277975	5.137669	5.098114
Stddev	.018054	.018327	.039091
%RSD	.3420672	.3567088	.7667691

#1	5.258031	5.149046	5.053109
#2	5.282693	5.147433	5.123616
#3	5.293202	5.116528	5.117617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.3760	17673.35	4208.017	644.2896	1538.314
Stddev	4.2118	14.93	15.088	6.2993	11.936
%RSD	.4450401	.0844797	.3585522	.9777143	.7759228

#1	951.1884	17657.22	4220.180	645.3057	1551.949
#2	944.5773	17686.69	4191.133	637.5440	1533.244
#3	943.3622	17676.14	4212.739	650.0191	1529.751

Sample Name: CCB02 Acquired: 4/28/2020 15:13:12 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0029563	-.003115	.0006637	.0039453	-.001506	.0114543	.0022745
Stddev	.0019876	.002144	.0006125	.0016302	.000547	.0072324	.0019730
%RSD	67.23400	68.82868	92.28047	41.32002	36.35607	63.14096	86.74203

#1	.0016493	-.003758	.0011252	.0020805	-.001176	.0045108	.0037081
#2	.0052436	-.004863	-.000031	.0050999	-.002137	.0109075	.0000243
#3	.0019759	-.000723	.000897	.0046556	-.001203	.0189445	.0030911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0001679	.0066119	.0000952	.0006685	-.000543	-.002701
Stddev	.000143	.0000962	.0069617	.0006271	.0004585	.000688	.006265
%RSD	194.6185	57.29152	105.2913	658.7376	68.58745	126.5812	231.9339

#1	-.000178	.0001016	.0114706	.0008065	.0006050	-.001311	.004177
#2	-.000131	.0001239	.0097287	-.000143	.0002451	-.000336	-.008082
#3	.000089	.0002782	-.001364	-.000378	.0011554	.000017	-.004198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0089036	.0006224	-.000379	-.021345	.0023916	-.000031
Stddev	.000303	.0211504	.0001782	.000598	.002559	.0025305	.000209
%RSD	6579.219	237.5489	28.62799	157.9452	11.98746	105.8111	665.9342

#1	.000278	.0165371	.0004438	-.000532	-.020488	.0028340	.000088
#2	-.000325	-.015004	.0008002	.000281	-.019325	-.000331	.000091
#3	.000033	.025178	.0006233	-.000885	-.024222	.004672	-.000273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025932	-.001332	.0006907	.0006585	.0007744	.0183696	-.002380
Stddev	.038792	.001948	.0004824	.0007546	.0003224	.0097136	.003583
%RSD	149.5908	146.1733	69.83662	114.6083	41.62987	52.87882	150.5301

#1	.000314	-.000251	.0001571	.0011703	.0007187	.0223923	-.006485
#2	-.007620	-.000165	.0008193	.0010132	.0011210	.0254256	.000124
#3	-.070491	-.003581	.0010957	-.000208	.0004835	.0072908	-.000780

Sample Name: CCB02 Acquired: 4/28/2020 15:13:12 Type: Unk
 Method: NON EPA-6010-200.7(v397) 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	-.003212	.0011399	-.000145
Stddev	.004186	.0021303	.000037
%RSD	130.3426	186.8832	25.57295

#1	-.007741	.0020046	-.000146
#2	-.002409	.0027018	-.000107
#3	.000515	-.001287	-.000181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.0247	18118.98	4203.007	663.4571	1691.504
Stddev	3.4095	35.23	.814	3.1199	2.757
%RSD	.3511192	.1944616	.0193788	.4702551	.1630048

#1	969.1962	18105.12	4202.070	660.2288	1690.810
#2	974.9583	18092.79	4203.403	663.6866	1694.542
#3	968.9195	18159.04	4203.547	666.4560	1689.161

Sample Name: L2182-02 Acquired: 4/28/2020 15:23:14 Type: Unk
 Method: NON EPA-6010-200.7(v397) 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	.0192141	.0365811	.0133074	.0257510	.0536668	.1296379	.1084580
Stddev	.0031291	.0024626	.0010108	.0045989	.0015545	.0055186	.0020822
%RSD	16.28525	6.731915	7.596031	17.85915	2.896488	4.256920	1.919840

#1	.0201865	.0357147	.0129299	.0209290	.0542324	.1346927	.1107306
#2	.0217415	.0346688	.0125396	.0300884	.0548592	.1237502	.1066419
#3	.0157143	.0393598	.0144526	.0262356	.0519087	.1304707	.1080014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060969	.0063151	2.171936	.0102545	.0310575	.0234536	.1088318
Stddev	.0000493	.0001996	.033975	.0003856	.0002670	.0007182	.0158863
%RSD	.8085982	3.160654	1.564269	3.760198	.8598012	3.062367	14.59714

#1	.0061280	.0062733	2.135402	.0103776	.0307834	.0242032	.0906994
#2	.0061226	.0061397	2.177822	.0098224	.0310722	.0227715	.1154923
#3	.0060401	.0065323	2.202583	.0105634	.0313169	.0233863	.1203036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222612	2.062891	.0418370	.0101346	2.037919	.0424355	.0463517
Stddev	.0004007	.060153	.0010550	.0000622	.015063	.0030719	.0005724
%RSD	1.799972	2.915957	2.521749	.6140586	.7391359	7.239012	1.234828

#1	.0218305	1.999995	.0415648	.0100864	2.054052	.0389193	.0458815
#2	.0226230	2.068815	.0409447	.0101127	2.035480	.0437890	.0469890
#3	.0223299	2.119863	.0430014	.0102049	2.024224	.0445982	.0461847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.037034	.0956030	.2258774	.0387210	.0416749	.4148367	.0194296
Stddev	.010702	.0012703	.0007892	.0024259	.0008584	.0103002	.0059771
%RSD	.5253662	1.328680	.3493927	6.265185	2.059682	2.482956	30.76280

#1	2.025585	.0968891	.2257149	.0362594	.0417639	.4050778	.0184699
#2	2.046785	.0943492	.2267352	.0387939	.0424853	.4138284	.0139904
#3	2.038733	.0955707	.2251821	.0411096	.0407755	.4256041	.0258284

Sample Name: L2182-02 Acquired: 4/28/2020 15:23:14 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0246306	.0222351	.0209140
Stddev	.0042172	.0011121	.0001375
%RSD	17.12179	5.001354	.6572803

#1	.0198556	.0229361	.0207587
#2	.0278452	.0209528	.0209633
#3	.0261911	.0228162	.0210201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.7198	17900.45	4207.683	654.2595	1662.914
Stddev	2.1001	23.01	4.932	4.8693	1.465
%RSD	.2195115	.1285657	.1172234	.7442522	.0881152

#1	954.9857	17909.31	4202.185	659.8018	1662.122
#2	956.1188	17874.33	4211.720	652.3085	1664.605
#3	959.0549	17917.72	4209.145	650.6681	1662.015

Sample Name: L2182-08 Acquired: 4/28/2020 15:27:19 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARBLE-CONCR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216983	.0381564	.0113911	.0253235	.0528016	.1220002	.1085160
Stddev	.0019612	.0005667	.0012051	.0025534	.0025482	.0070387	.0015077
%RSD	9.038407	1.485132	10.57916	10.08298	4.825994	5.769406	1.389345

#1	.0197979	.0387242	.0126351	.0231398	.0548472	.1301278	.1092782
#2	.0237150	.0381542	.0113092	.0281309	.0536104	.1179562	.1094904
#3	.0215819	.0375909	.0102291	.0246997	.0499471	.1179167	.1067794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063514	.0061404	2.178065	.0102740	.0309564	.0228737	.1100784
Stddev	.0002587	.0001202	.004685	.0002040	.0000898	.0009017	.0009310
%RSD	4.073889	1.956724	.2150999	1.985829	.2900877	3.941846	.8457235

#1	.0060545	.0060017	2.181724	.0104271	.0308860	.0223239	.1104422
#2	.0065288	.0062137	2.172785	.0100424	.0309256	.0223829	.1107725
#3	.0064708	.0062058	2.179688	.0103524	.0310575	.0239143	.1090204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226935	2.081628	.0422538	.0092314	2.035851	.0429653	.0447444
Stddev	.0001039	.033814	.0002130	.0004782	.020161	.0019264	.0012300
%RSD	.4577997	1.624414	.5041994	5.179953	.9903009	4.483518	2.748831

#1	.0225961	2.097819	.0424023	.0097465	2.047879	.0450660	.0446131
#2	.0228029	2.104302	.0420097	.0091462	2.012575	.0425482	.0435853
#3	.0226814	2.042762	.0423494	.0088016	2.047098	.0412816	.0460347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.066340	.0952980	.2254626	.0377699	.0425678	.4226882	.0178195
Stddev	.039294	.0011654	.0007088	.0007754	.0004992	.0053965	.0022033
%RSD	1.901605	1.222947	.3143803	2.053030	1.172651	1.276705	12.36478

#1	2.109037	.0960814	.2249361	.0384366	.0420518	.4256590	.0171071
#2	2.031698	.0939587	.2251832	.0369189	.0426033	.4164591	.0160605
#3	2.058286	.0958538	.2262685	.0379543	.0430482	.4259465	.0202909

Sample Name: L2182-08 Acquired: 4/28/2020 15:27:19 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARBLE-CONCR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0213027	.0209285	.0208952
Stddev	.0049325	.0002516	.0000979
%RSD	23.15439	1.202230	.4683109

#1	.0259050	.0208019	.0208014
#2	.0219074	.0212183	.0208874
#3	.0160957	.0207654	.0209967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.9665	17952.55	4225.784	655.0311	1673.005
Stddev	3.8088	14.26	16.682	3.6676	2.578
%RSD	.3959401	.0794077	.3947694	.5599138	.1540911

#1	966.3634	17951.21	4229.001	650.9180	1675.317
#2	959.8547	17967.42	4207.728	656.2143	1673.473
#3	959.6814	17939.01	4240.624	657.9611	1670.225

Sample Name: L2182-08RE Acquired: 4/28/2020 15:31:22 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193478	.0332875	.0138747	.0257878	.0521925	.1112306	.1069819
Stddev	.0038123	.0023426	.0007740	.0010123	.0014359	.0052748	.0014322
%RSD	19.70390	7.037587	5.578892	3.925513	2.751127	4.742251	1.338773
#1	.0153777	.0329086	.0147481	.0267422	.0519078	.1107502	.1069438
#2	.0229797	.0357965	.0136022	.0247262	.0537495	.1167293	.1084328
#3	.0196859	.0311574	.0132737	.0258950	.0509204	.1062125	.1055691
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062053	.0060158	2.162388	.0094847	.0308555	.0229353	.1177773
Stddev	.0000473	.0002054	.008438	.0002060	.0000962	.0009419	.0080686
%RSD	.7626405	3.414147	.3902037	2.171903	.3117192	4.106893	6.850744
#1	.0062230	.0062433	2.152988	.0094930	.0309198	.0219206	.1248673
#2	.0062413	.0059598	2.164867	.0096863	.0307450	.0237817	.1089977
#3	.0061517	.0058441	2.169308	.0092746	.0309018	.0231036	.1194670
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221338	2.069789	.0410955	.0098792	2.045217	.0429473	.0452480
Stddev	.0001741	.033051	.0004265	.0004181	.003718	.0029853	.0004177
%RSD	.7867100	1.596847	1.037726	4.232237	.1817844	6.951180	.9231794
#1	.0221018	2.034317	.0407152	.0103383	2.041976	.0419946	.0447770
#2	.0219778	2.075333	.0415566	.0097788	2.049276	.0462927	.0455736
#3	.0223217	2.099719	.0410146	.0095204	2.044399	.0405545	.0453934
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.070317	.0971619	.2254716	.0387842	.0410098	.4310057	.0163710
Stddev	.052102	.0017192	.0004436	.0008315	.0012902	.0114725	.0033795
%RSD	2.516631	1.769402	.1967598	2.143862	3.146174	2.661786	20.64347
#1	2.126952	.0960630	.2249632	.0378408	.0410295	.4316968	.0191220
#2	2.059579	.0991431	.2256716	.0391014	.0397098	.4421170	.0125986
#3	2.024421	.0962796	.2257802	.0394104	.0422901	.4192033	.0173926

Sample Name: L2182-08RE Acquired: 4/28/2020 15:31:22 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0236603	.0214126	.0207010
Stddev	.0020778	.0010853	.0001159
%RSD	8.781769	5.068548	.5598995

#1	.0260580	.0202134	.0205718
#2	.0223861	.0223273	.0207958
#3	.0225370	.0216972	.0207354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.5086	17994.51	4249.441	661.1704	1673.349
Stddev	2.2105	56.48	4.524	4.9290	3.758
%RSD	.2296599	.3138978	.1064564	.7454915	.2245860

#1	961.8243	17930.70	4249.064	666.5109	1669.014
#2	960.7212	18014.75	4245.118	660.2043	1675.692
#3	964.9803	18038.09	4254.142	656.7960	1675.340

Sample Name: L2182-07 Acquired: 4/28/2020 15:35:47 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0049737	.0106237	.0013472	.0036972	.0107252	.0363920	.0260940
Stddev	.0035373	.0024826	.0003947	.0047147	.0003496	.0043275	.0022815
%RSD	71.11840	23.36896	29.30007	127.5197	3.259840	11.89127	8.743421

#1	.0042936	.0105067	.0010628	.0067218	.0103219	.0387896	.0286647
#2	.0088017	.0082016	.0011810	.0061050	.0109103	.0313964	.0243100
#3	.0018260	.0131627	.0017979	-.001735	.0109433	.0389901	.0253072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012874	.0011243	.5195543	.0021480	.0075528	.0052990	.0283924
Stddev	.0000490	.0000415	.0151427	.0014037	.0005234	.0001553	.0058597
%RSD	3.804470	3.692212	2.914554	65.34584	6.929930	2.931401	20.63840

#1	.0013338	.0011045	.5064038	.0037315	.0072987	.0052092	.0238862
#2	.0012923	.0011720	.5161496	.0010568	.0081548	.0052094	.0350167
#3	.0012362	.0010964	.5361095	.0016558	.0072049	.0054784	.0262743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051333	.4956296	.0103114	.0019579	.4555809	.0121981	.0107615
Stddev	.0003024	.0281480	.0008893	.0005973	.0221853	.0025262	.0002868
%RSD	5.891624	5.679233	8.624047	30.50842	4.869664	20.71004	2.664718

#1	.0047843	.4709144	.0093193	.0026073	.4305557	.0140171	.0109231
#2	.0052971	.5262677	.0105780	.0018344	.4728361	.0093137	.0109309
#3	.0053186	.4897068	.0110368	.0014320	.4633508	.0132636	.0104304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4453114	.0155695	.0533257	.0095067	.0097689	.1134178	.0029934
Stddev	.0548409	.0008722	.0008535	.0015626	.0004951	.0169566	.0029435
%RSD	12.31518	5.602217	1.600512	16.43718	5.067722	14.95059	98.33099

#1	.4532260	.0159563	.0523631	.0105156	.0095697	.1244169	-.000345
#2	.3869432	.0161815	.0539898	.0102977	.0094045	.1219464	.005215
#3	.4957650	.0145708	.0536244	.0077067	.0103326	.0938899	.004110

Sample Name: L2182-07 Acquired: 4/28/2020 15:35:47 Type: Unk
Method: NON EPA-6010-200.7(v397) 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	.0010129	.0069950	.0045008
Stddev	.0015653	.0005061	.0000386
%RSD	154.5402	7.234763	.8571228

#1	-.000298	.0075514	.0045449
#2	.000591	.0065621	.0044842
#3	.002746	.0068715	.0044734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	960.7001	17916.17	4234.709	653.6340	1678.820
Stddev	1.0400	19.27	10.957	5.7017	2.879
%RSD	.1082529	.1075466	.2587380	.8723028	.1715166

#1	960.1013	17902.53	4242.671	647.1538	1679.074
#2	961.9009	17907.78	4222.213	655.8669	1675.822
#3	960.0980	17938.22	4239.243	657.8812	1681.564

Sample Name: L2182-07RE Acquired: 4/28/2020 15:56:23 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066361	.0104466	.0020544	.0076061	.0130258	.0319652	.0255389
Stddev	.0015917	.0029135	.0022845	.0077793	.0012999	.0092208	.0009204
%RSD	23.98547	27.88971	111.1992	102.2767	9.979033	28.84639	3.604050

#1	.0060580	.0097234	.0015185	.0104261	.0124401	.0325592	.0245558
#2	.0084360	.0136536	.0000855	.0135822	.0145155	.0224617	.0256807
#3	.0054142	.0079627	.0045592	-.001190	.0121219	.0408746	.0263802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015214	.0016704	.5209836	.0023352	.0077526	.0050180	.0269523
Stddev	.0001951	.0003007	.0099330	.0004686	.0002842	.0004099	.0032575
%RSD	12.82119	18.00111	1.906584	20.06792	3.665970	8.169137	12.08602

#1	.0017445	.0014834	.5160712	.0023739	.0076802	.0053054	.0233904
#2	.0014369	.0015106	.5144640	.0027832	.0080660	.0045486	.0276866
#3	.0013828	.0020173	.5324157	.0018484	.0075115	.0052000	.0297800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051175	.5114040	.0105269	.0020469	.4890096	.0116456	.0111714
Stddev	.0003068	.0301095	.0004491	.0004043	.0130721	.0009916	.0006263
%RSD	5.994262	5.887621	4.266334	19.75306	2.673174	8.514778	5.606273

#1	.0048303	.4903854	.0102478	.0017145	.4744367	.0108470	.0108234
#2	.0054407	.4979291	.0110449	.0024970	.4997023	.0127555	.0118944
#3	.0050813	.5458977	.0102878	.0019293	.4928897	.0113342	.0107964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4595067	.0154572	.0549252	.0100136	.0097163	.1167240	.0015081
Stddev	.0107901	.0015489	.0007451	.0023980	.0004045	.0105801	.0023332
%RSD	2.348200	10.02052	1.356639	23.94716	4.162925	9.064161	154.7101

#1	.4490796	.0152598	.0541254	.0126646	.0100417	.1287309	.0023574
#2	.4706265	.0140165	.0550502	.0093804	.0098438	.1126732	-.001131
#3	.4588139	.0170953	.0555999	.0079957	.0092634	.1087679	.003298

Sample Name: L2182-07RE Acquired: 4/28/2020 15:56:23 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0057458	.0074985	.0045340
Stddev	.0057688	.0009635	.0000616
%RSD	100.4002	12.84890	1.359538

#1	.0024178	.0065949	.0045047
#2	.0124070	.0085124	.0044924
#3	.0024125	.0073881	.0046048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.6749	17783.60	4250.446	646.5723	1678.531
Stddev	2.2397	37.89	22.471	1.7869	2.923
%RSD	.2336285	.2130688	.5286717	.2763690	.1741441

#1	956.0921	17744.59	4273.921	648.3387	1675.326
#2	959.8514	17785.93	4248.284	644.7655	1681.051
#3	960.0813	17820.26	4229.135	646.6127	1679.215

Sample Name: CCV03 Acquired: 4/28/2020 16:00:46 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.279848	5.163468	4.980235	5.251149	5.238616	10.19398	10.16303
Stddev	.037970	.033041	.029482	.027102	.031937	.02787	.06840
%RSD	.7191462	.6398964	.5919735	.5161250	.6096509	.2734238	.6730022

#1	5.308495	5.163611	4.978884	5.232023	5.208298	10.17040	10.10152
#2	5.236780	5.130356	4.951453	5.239259	5.235593	10.22474	10.23669
#3	5.294267	5.196437	5.010370	5.282164	5.271957	10.18680	10.15090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2389265	2.495845	25.10097	1.008582	2.539566	1.336733	5.399099
Stddev	.0008948	.007565	.14361	.003442	.006245	.003924	.045170
%RSD	.3744915	.3031036	.5721375	.3412648	.2459048	.2935259	.8366296

#1	.2381011	2.496890	24.93568	1.010303	2.542960	1.335265	5.390179
#2	.2388011	2.487812	25.19521	1.010824	2.532359	1.341179	5.448063
#3	.2398774	2.502833	25.17203	1.004619	2.543380	1.333756	5.359053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482454	23.99899	2.568102	1.245897	26.27491	2.441580	2.678388
Stddev	.019295	.19870	.003773	.001949	.08146	.024148	.005623
%RSD	.7772504	.8279486	.1469227	.1564546	.3100280	.9890464	.2099415

#1	2.462556	23.94532	2.569318	1.246609	26.36715	2.436637	2.677356
#2	2.483723	23.83264	2.563870	1.247390	26.24478	2.420285	2.673353
#3	2.501083	24.21901	2.571117	1.243691	26.21281	2.467817	2.684456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.74724	4.880891	5.202397	5.052994	5.088244	5.409184	5.310840
Stddev	.09441	.028004	.007892	.012013	.023226	.032563	.015391
%RSD	.3529685	.5737380	.1516925	.2377369	.4564585	.6019933	.2898125

#1	26.70824	4.858118	5.198743	5.058990	5.072485	5.372086	5.318273
#2	26.85491	4.872395	5.196994	5.039163	5.077331	5.422426	5.293143
#3	26.67858	4.912158	5.211453	5.060828	5.114916	5.433040	5.321105

Sample Name: CCV03 Acquired: 4/28/2020 16:00:46 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.313149	5.089098	4.973038
Stddev	.011775	.018513	.023827
%RSD	.2216250	.3637836	.4791285

#1	5.303178	5.075383	4.947378
#2	5.326140	5.081754	4.977273
#3	5.310130	5.110156	4.994465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.8743	17342.65	4260.533	636.2658	1525.751
Stddev	1.5425	44.27	16.985	.8984	5.809
%RSD	.1651707	.2552440	.3986637	.1412033	.3807347

#1	932.5558	17324.07	4276.045	636.9981	1521.652
#2	935.5706	17310.71	4263.169	636.5360	1532.399
#3	933.4965	17393.18	4242.383	635.2632	1523.203

Sample Name: CCB03 Acquired: 4/28/2020 16:04:44 Type: Unk
Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007871	-.003566	.0006743	.0006213	-.000447	.0074209	.0008365
Stddev	.0041415	.001372	.0019649	.0056434	.002131	.0093082	.0006732
%RSD	526.2021	38.48339	291.3906	908.3075	476.6950	125.4326	80.48232

#1	-.003884	-.003017	-.000675	-.003119	-.001840	.0133470	.0007550
#2	.002236	-.005128	.002929	-.002130	.002006	.0122235	.0002077
#3	.004010	-.002554	-.000231	.007113	-.001507	-.003308	.0015467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	-.000062	.0047552	-.000329	.0005474	-.000119	.0029871
Stddev	.0000807	.000151	.0107740	.000593	.0002464	.000298	.0032418
%RSD	468.9298	241.8106	226.5715	180.4540	45.00421	250.1064	108.5272

#1	.0001069	.000098	-.000994	.000071	.0006034	.000115	-.000756
#2	-.000050	-.000083	-.001924	-.000047	.0007610	-.000454	.004893
#3	-.000006	-.000202	.017184	-.001010	.0002779	-.000018	.004825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0194022	.0004014	-.000145	-.022374	.0008413	-.000402
Stddev	.000224	.0260966	.0005210	.000485	.015048	.0019014	.000032
%RSD	344.1783	134.5028	129.7756	333.7792	67.25588	226.0044	7.948784

#1	-.000322	-.009659	-.000180	-.000272	-.025025	-.001353	-.000427
#2	.000089	.027033	.000558	-.000555	-.035920	.002008	-.000366
#3	.000038	.040833	.000826	.000391	-.006177	.001869	-.000413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077776	-.001267	.0003050	.0006089	-.000818	.0229588	-.001393
Stddev	.018301	.001587	.0005305	.0011589	.000330	.0123534	.002460
%RSD	23.53038	125.2704	173.9172	190.3139	40.34043	53.80679	176.5479

#1	-.082940	-.002327	.0004424	.0015777	-.000507	.0331043	-.002112
#2	-.092940	-.002031	.0007533	.0009241	-.000781	.0092023	.001346
#3	-.057448	.000558	-.000281	-.000675	-.001164	.0265698	-.003414

Sample Name: CCB03 Acquired: 4/28/2020 16:04:44 Type: Unk
 Method: NON EPA-6010-200.7(v397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004980	.0023160	-.000264
Stddev	.006994	.0009901	.000061
%RSD	140.4372	42.74945	22.98725

#1	-.010043	.0013412	-.000218
#2	.003000	.0033207	-.000241
#3	-.007897	.0022861	-.000333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.0579	17792.76	4247.627	647.8961	1674.752
Stddev	1.8452	21.27	9.220	.9465	2.426
%RSD	.1932011	.1195270	.2170584	.1460943	.1448431

#1	953.1627	17817.31	4238.441	647.0872	1676.657
#2	956.8486	17780.74	4256.880	648.9371	1672.022
#3	955.1623	17780.22	4247.560	647.6640	1675.578