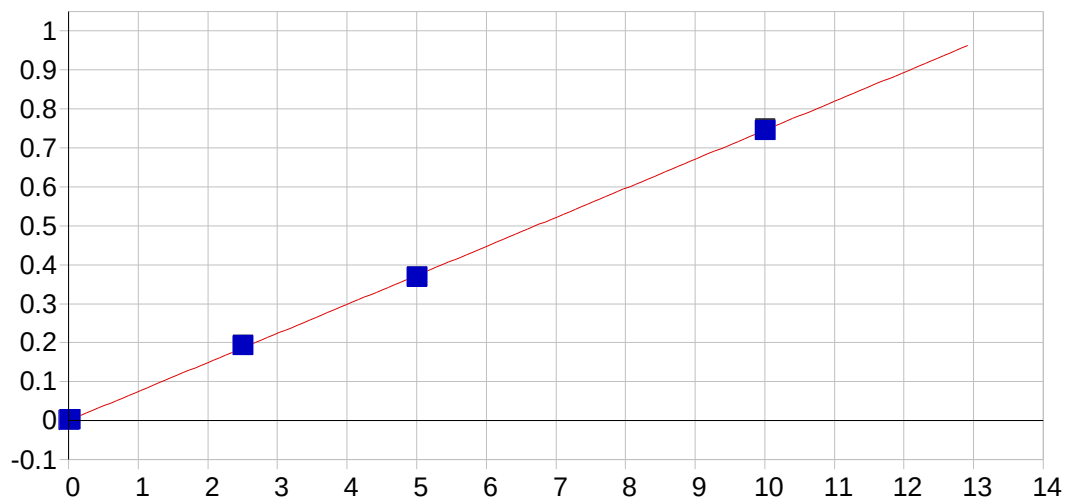




As 189.042 {479}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000119

Re-Slope: 1.000000

A1 (Gain): 0.074506

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999890

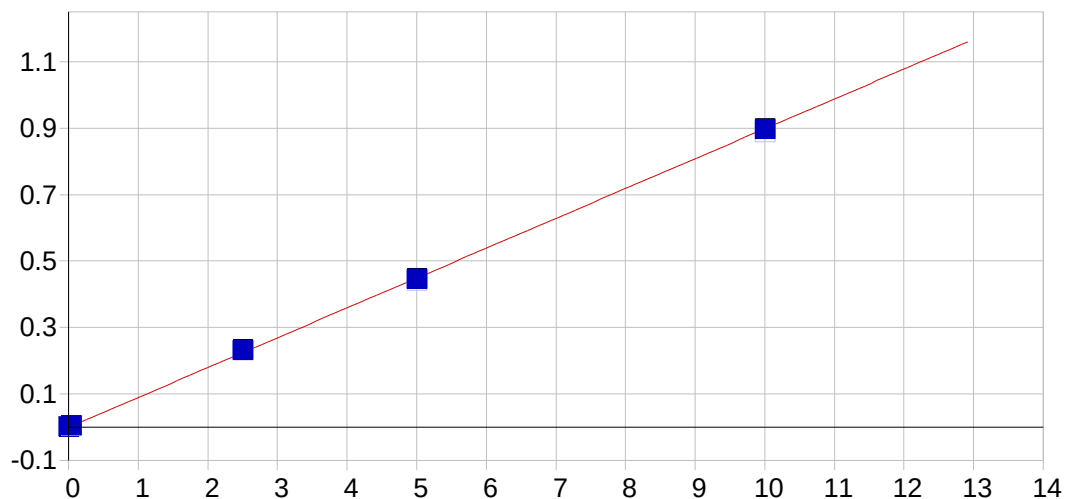
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.003933

Predicted MQL: 0.013109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.02000	.01953	-.000	-2.35	.00158	.000	1
S3	2.5000	2.5844	.084	3.37	.19271	.000	1
S4	5.0000	4.9296	-.070	-1.41	.36749	.001	1
S5	10.000	9.9865	-.014	-.135	.74435	.003	1



TI 190.856 {477}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

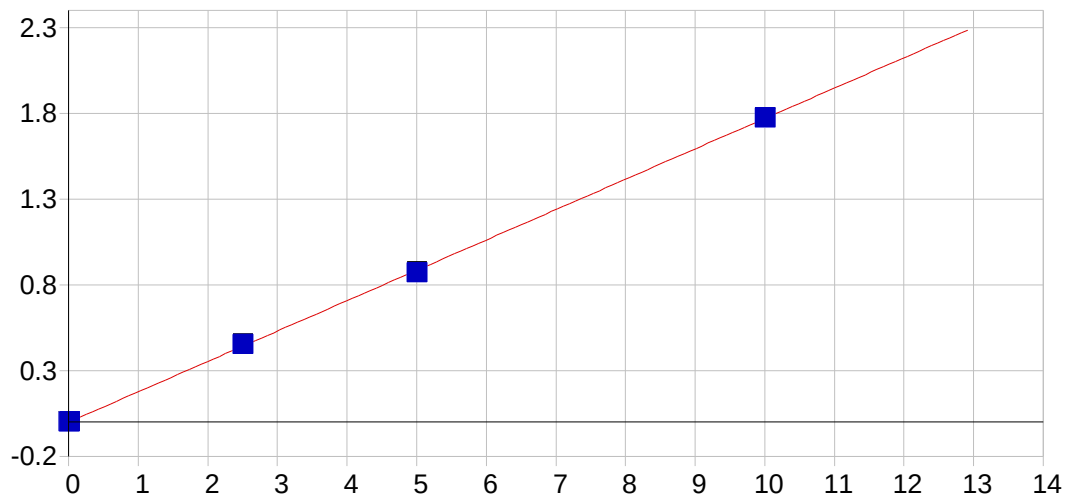
Weighting: 1/Conc

A0 (Offset): -0.000332

Re-Slope: 1.000000

A1 (Gain): 0.089837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002783
 Predicted MQL: 0.009276

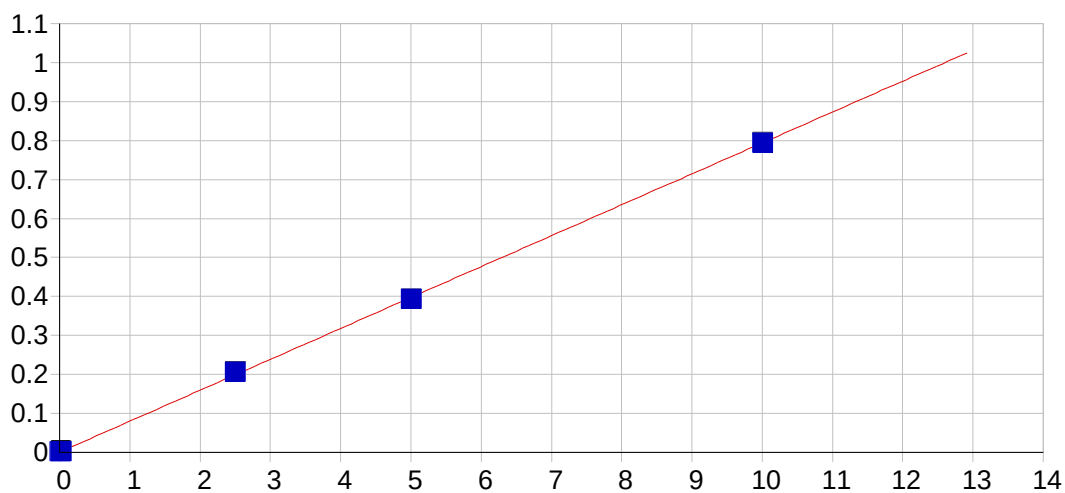
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.04000	.03752	-.002	-6.19	.00295	.000	1
S3	2.5000	2.5834	.083	3.34	.22956	.001	1
S4	5.0000	4.9467	-.053	-1.07	.43969	.002	1
S5	10.000	9.9724	-.028	-.276	.88680	.002	1



Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.177090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002480
 Predicted MQL: 0.008266

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01200	.01037	-.002	-13.6	.00174	.000	1
S3	2.5000	2.5669	.067	2.68	.45390	.000	1
S4	5.0000	4.9237	-.076	-1.53	.87063	.003	1
S5	10.000	10.011	.011	.110	1.7703	.002	1

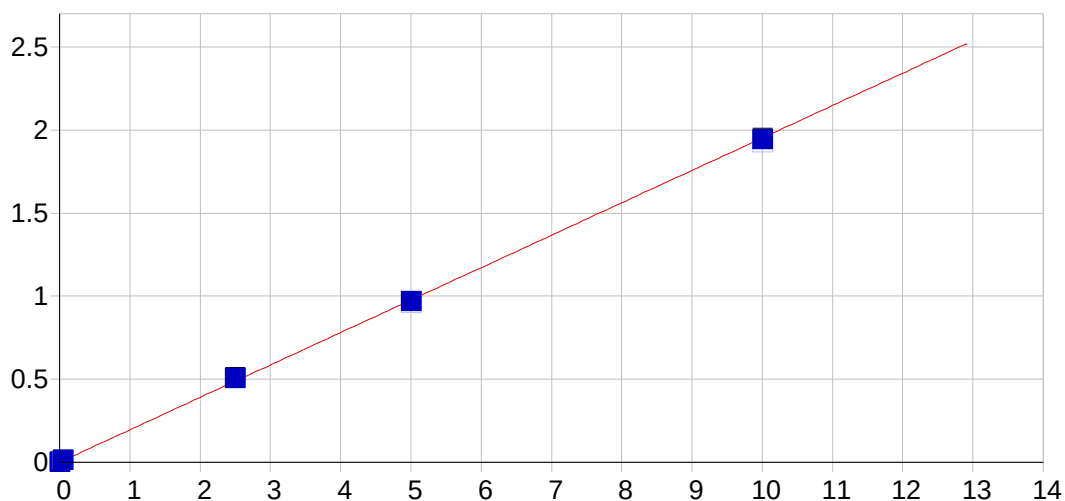


Se 196.090 {472}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000830 Re-Slope: 1.000000
 A1 (Gain): 0.079297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004632
 Predicted MQL: 0.015441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00083	.000	1
S1	.02000	.01967	-.000	-1.64	.00239	.000	1
S3	2.5000	2.5834	.083	3.34	.20576	.000	1
S4	5.0000	4.9290	-.071	-1.42	.39184	.001	1
S5	10.000	9.9879	-.012	-.121	.79316	.002	1



Sb 206.833 {463}

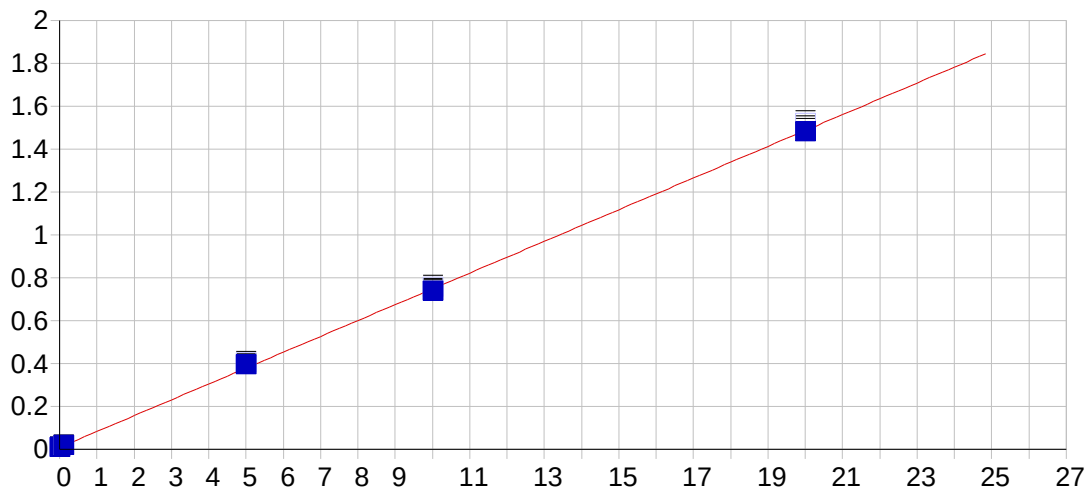
Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000619 Re-Slope: 1.000000
 A1 (Gain): 0.195118 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880
 Std Error of Est: 0.000114
 Predicted MDL: 0.002260
 Predicted MQL: 0.007532

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00062	.000	1
S1	.05000	.04781	-.002	-4.37	.00971	.001	1
S3	2.5000	2.5925	.092	3.70	.50097	.002	1
S4	5.0000	4.9548	-.045	-.905	.95641	.001	1
S5	10.000	9.9549	-.045	-.451	1.9211	.006	1



Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

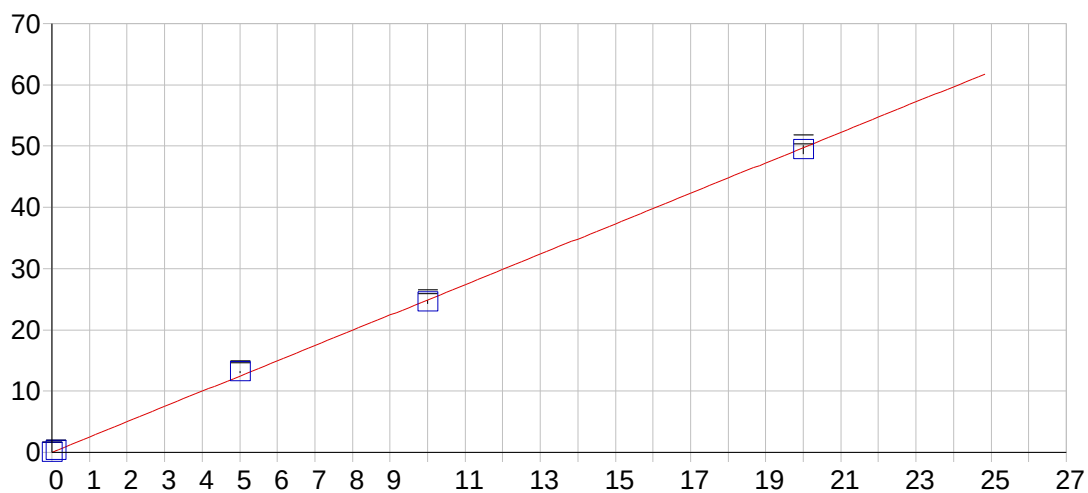
Weighting: 1/Conc

A0 (Offset): 0.009258
 A1 (Gain): 0.073893
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841
 Std Error of Est: 0.000103
 Predicted MDL: 0.010794
 Predicted MQL: 0.035979

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00926	.001	1
S1	.10000	.11210	.012	12.1	.01809	.000	1
S3	5.0000	5.2006	.201	4.01	.40286	.005	1
S4	10.000	9.8617	-.138	-1.38	.75659	.007	1
S5	20.000	19.925	-.075	-.375	1.5188	.013	1

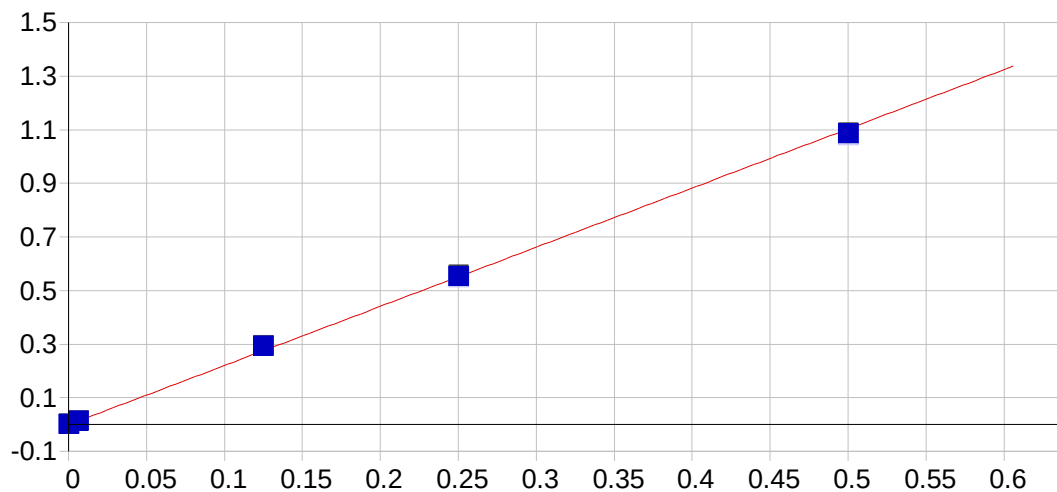


Ba 493.409 { 68}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.041507 Re-Slope: 1.000000
 A1 (Gain): 2.485781 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.004056
 Predicted MDL: 0.000928
 Predicted MQL: 0.003094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.04150	.001	1
S1	.10000	.10100	.001	1.00	.29258	.003	1
S3	5.0000	5.2588	.259	5.18	13.114	.139	1
S4	10.000	9.8658	-.134	-1.34	24.566	.330	1
S5	20.000	19.874	-.126	-.628	49.445	.721	1



Be 234.861 {144}

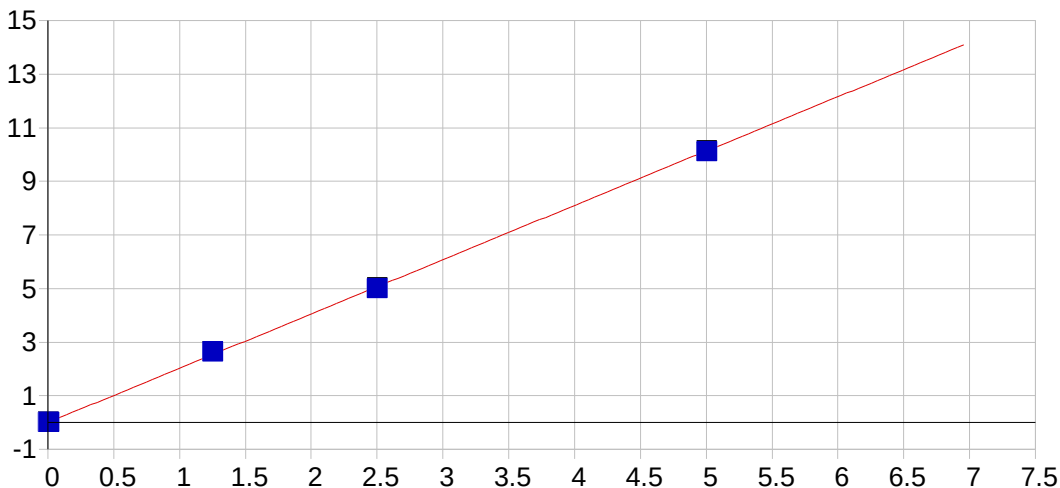
Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000771 Re-Slope: 1.000000
 A1 (Gain): 2.207603 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999642
 Std Error of Est: 0.000174
 Predicted MDL: 0.000119
 Predicted MQL: 0.000396

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00077	.000	1
S1	.00600	.00599	-.000	-.194	.01231	.000	1
S3	.12500	.13287	.008	6.30	.29081	.001	1
S4	.25000	.25013	.000	.051	.54793	.005	1
S5	.50000	.49201	-.008	-1.60	1.0784	.002	1



Cd 226.502 {449}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

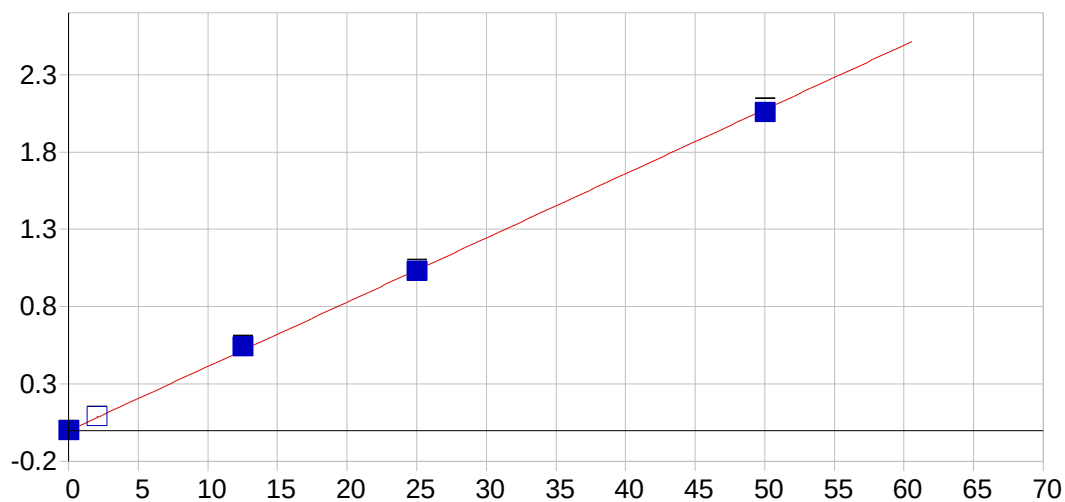
Weighting: 1/Conc

A0 (Offset): -0.002138
 A1 (Gain): 2.026114
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865
 Std Error of Est: 0.000311
 Predicted MDL: 0.000193
 Predicted MQL: 0.000644

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	-.00214	.000	1
S1	.00600	.00593	-.000	-1.16	.00990	.000	1
S3	1.2500	1.2988	.049	3.90	2.6298	.008	1
S4	2.5000	2.4685	-.031	-1.26	5.0004	.008	1
S5	5.0000	4.9828	-.017	-.345	10.096	.033	1

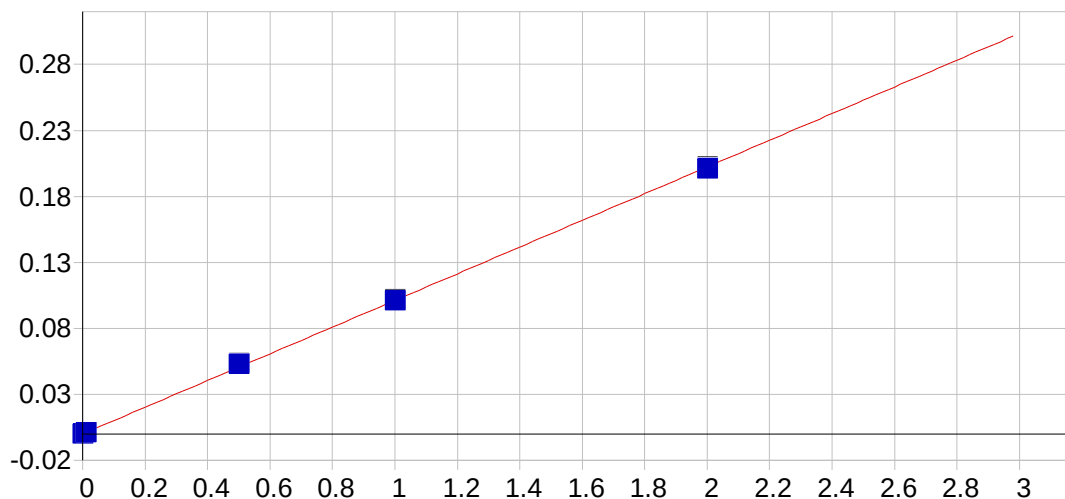


Ca 373.690 { 90}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001568 Re-Slope: 1.000000
 A1 (Gain): 0.041518 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999740 Status: OK.
 Std Error of Est: 0.000517
 Predicted MDL: 0.015949
 Predicted MQL: 0.053162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	-.00158	.000	1
S2	2.0000	2.1821	.182	9.11	.08903	.001	1
S3	12.500	13.036	.536	4.29	.53995	.008	1
S4	25.000	24.801	-.199	-.795	1.0287	.011	1
S5	50.000	49.480	-.520	-1.04	2.0539	.029	1



Cr 267.716 {126}

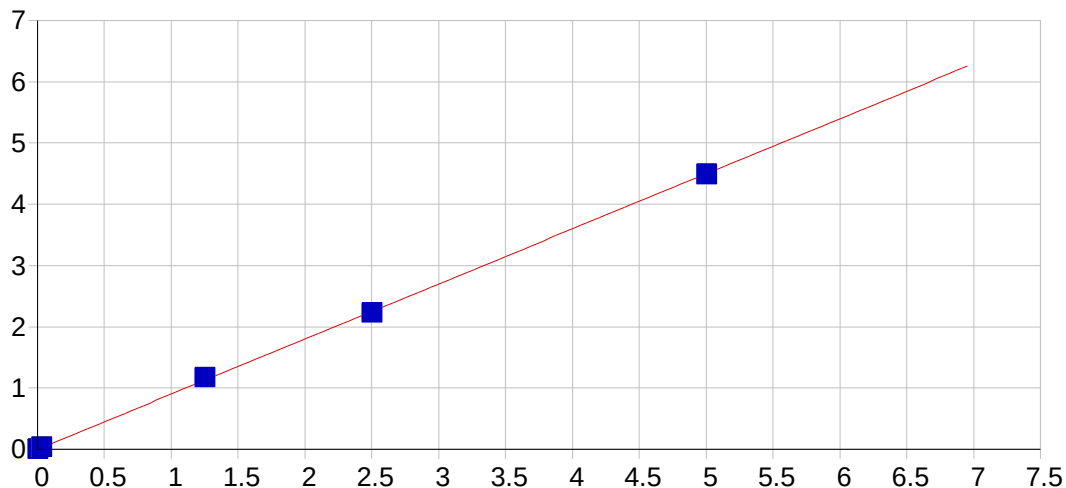
Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.101153 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823
 Std Error of Est: 0.000015
 Predicted MDL: 0.000817
 Predicted MQL: 0.002723

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.00962	-.000	-3.76	.00097	.000	1
S3	.50000	.52304	.023	4.61	.05321	.000	1
S4	1.0000	.99477	-.005	-.523	.10124	.000	1
S5	2.0000	1.9826	-.017	-.872	.20178	.001	1



Co 228.616 {448}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

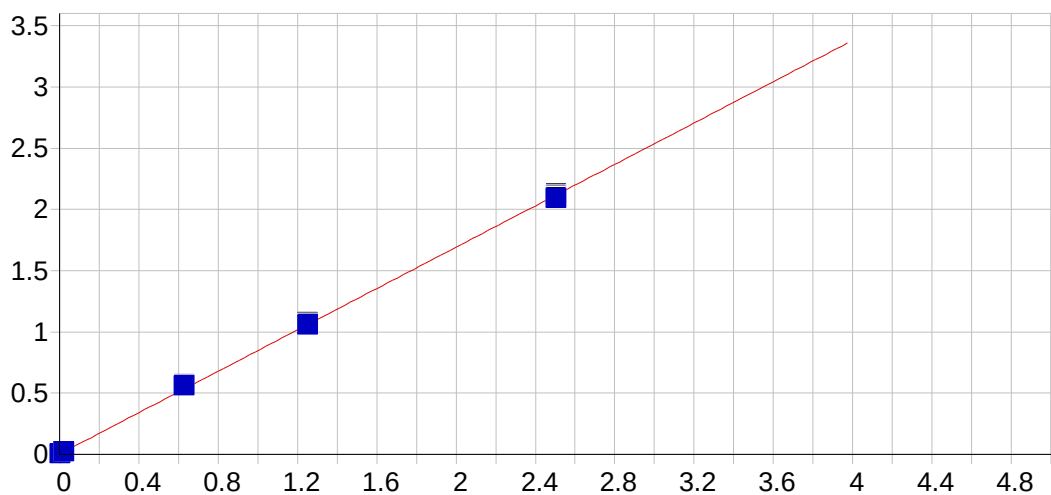
Weighting: 1/Conc

A0 (Offset): 0.002157
 A1 (Gain): 0.899090
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885
 Std Error of Est: 0.000285
 Predicted MDL: 0.000385
 Predicted MQL: 0.001282

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	.00216	.000	1
S1	.03000	.02831	-.002	-5.63	.02737	.000	1
S3	1.2500	1.2941	.044	3.53	1.1626	.002	1
S4	2.5000	2.4721	-.028	-1.11	2.2187	.005	1
S5	5.0000	4.9854	-.015	-.292	4.4722	.013	1

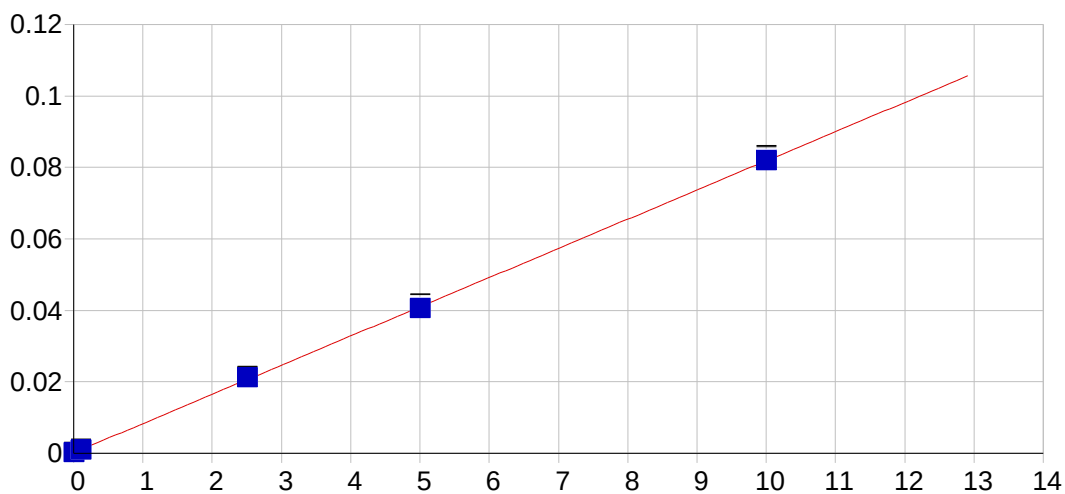


Cu 224.700 {450}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003062 Re-Slope: 1.000000
 A1 (Gain): 0.844389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000232
 Predicted MDL: 0.000650
 Predicted MQL: 0.002166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00306	.000	1
S1	.02000	.02069	.001	3.46	.02080	.000	1
S3	.62500	.65912	.034	5.46	.56782	.001	1
S4	1.2500	1.2457	-.004	-.348	1.0713	.003	1
S5	2.5000	2.4695	-.030	-1.22	2.1211	.006	1



Fe 240.488 {140}

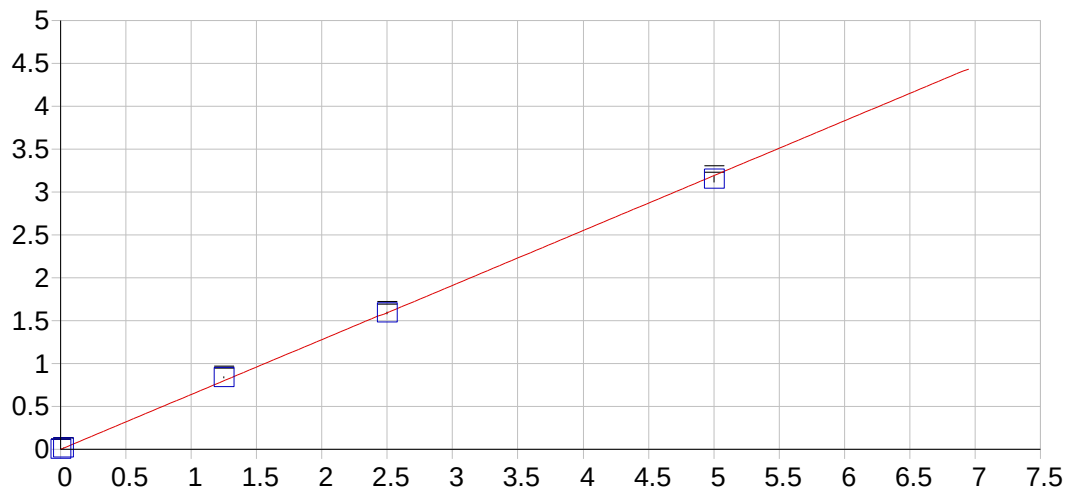
Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.008170 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931
 Std Error of Est: 0.000005
 Predicted MDL: 0.006782
 Predicted MQL: 0.022606

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.10000	.09450	-.005	-5.50	.00092	.000	1
S3	2.5000	2.5607	.061	2.43	.02117	.000	1
S4	5.0000	4.9417	-.058	-1.17	.04073	.001	1
S5	10.000	10.003	.003	.031	.08228	.001	1



Mn 257.610 {131}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

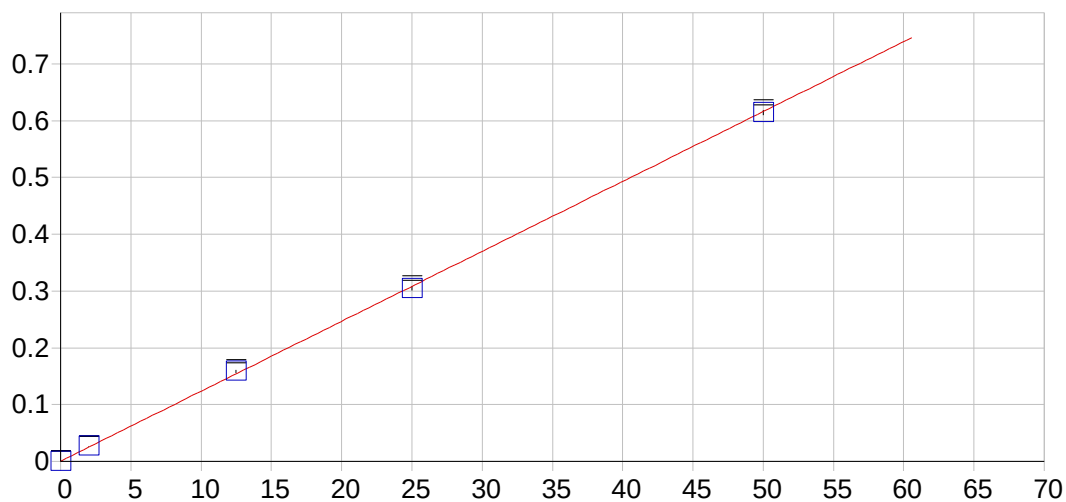
Weighting: 1/Conc

A0 (Offset): 0.000396
 A1 (Gain): 0.637987
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769
 Std Error of Est: 0.000234
 Predicted MDL: 0.000441
 Predicted MQL: 0.001469

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	.00039	.000	1
S1	.02000	.02078	.001	3.89	.01365	.000	1
S3	1.2500	1.3142	.064	5.13	.83881	.013	1
S4	2.5000	2.4948	-.005	-.209	1.5920	.014	1
S5	5.0000	4.9403	-.060	-1.19	3.1522	.037	1

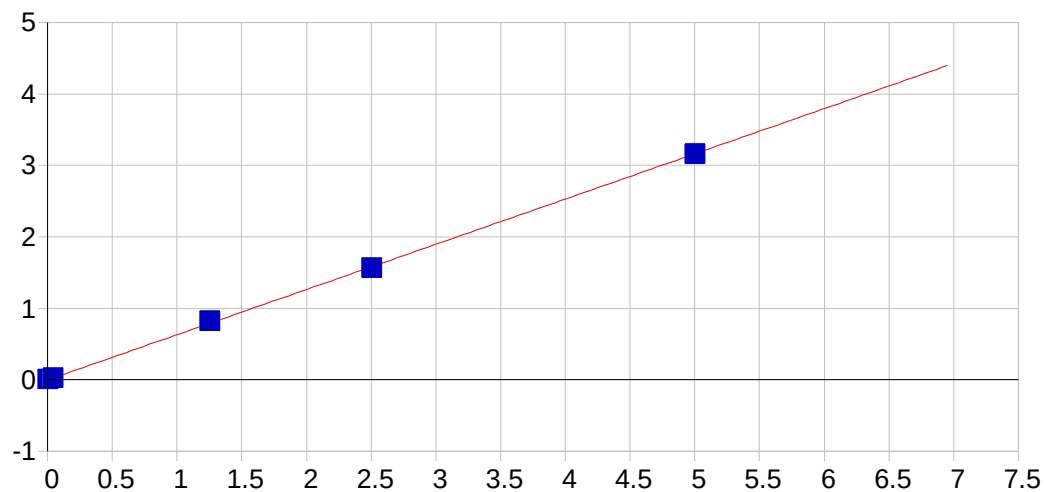


Mg 279.079 {121}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000466 Re-Slope: 1.000000
 A1 (Gain): 0.012313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.026567
 Predicted MQL: 0.088557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00046	.000	1
S2	2.0000	2.1224	.122	6.12	.02660	.000	1
S3	12.500	12.847	.347	2.78	.15865	.003	1
S4	25.000	24.712	-.288	-1.15	.30473	.004	1
S5	50.000	49.819	-.181	-.362	.61387	.005	1



Ni 231.604 {446}

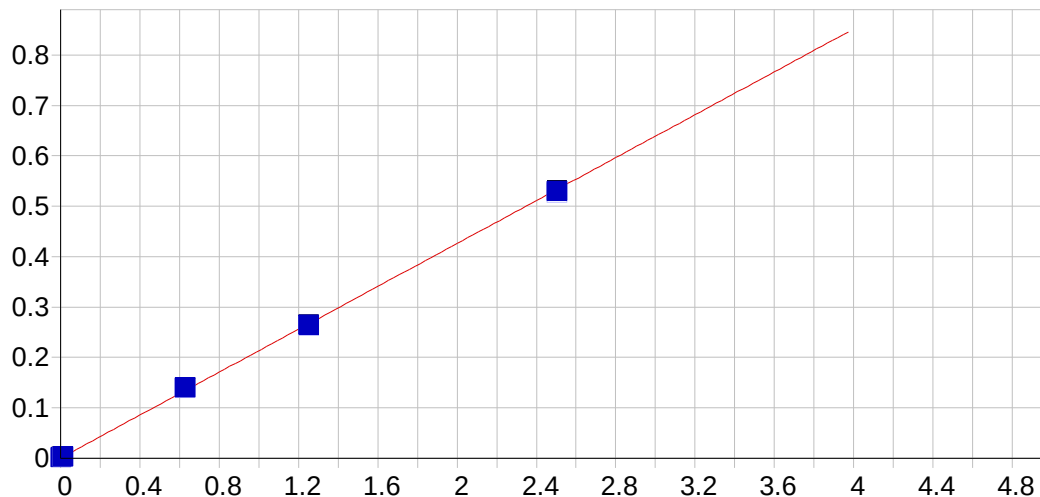
Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001448 Re-Slope: 1.000000
 A1 (Gain): 0.632777 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889
 Std Error of Est: 0.000228
 Predicted MDL: 0.000618
 Predicted MQL: 0.002059

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00145	.000	1
S1	.04000	.03902	-.001	-2.46	.02325	.000	1
S3	1.2500	1.2936	.044	3.49	.81742	.001	1
S4	2.5000	2.4697	-.030	-1.21	1.5619	.003	1
S5	5.0000	4.9877	-.012	-.247	3.1557	.008	1



Ag 328.068 {103}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

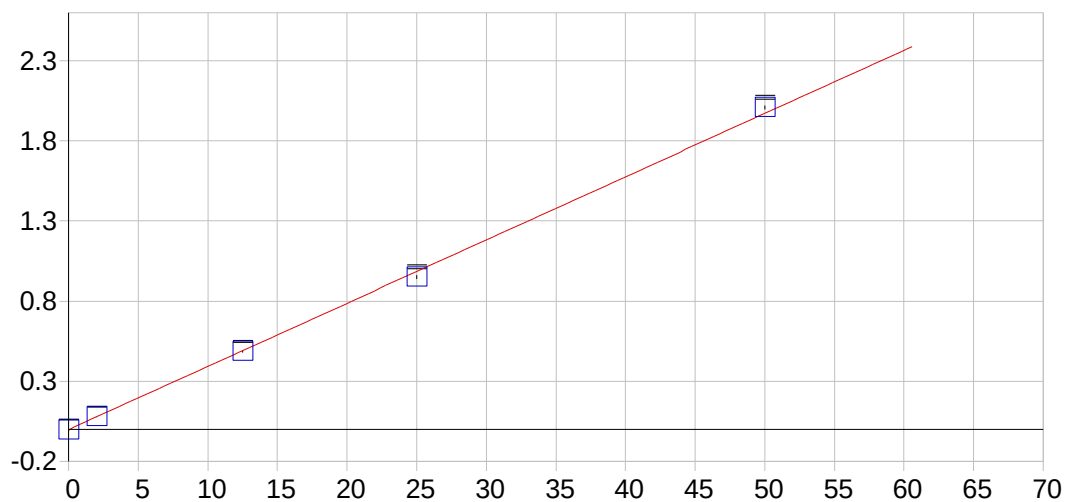
Weighting: 1/Conc

A0 (Offset): 0.000636
 A1 (Gain): 0.212776
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851
 Std Error of Est: 0.000031
 Predicted MDL: 0.000651
 Predicted MQL: 0.002168

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	.00064	.000	1
S1	.01000	.01024	.000	2.40	.00278	.000	1
S3	.62500	.65078	.026	4.12	.13795	.000	1
S4	1.2500	1.2362	-.014	-1.11	.26135	.001	1
S5	2.5000	2.4878	-.012	-.488	.52535	.000	1

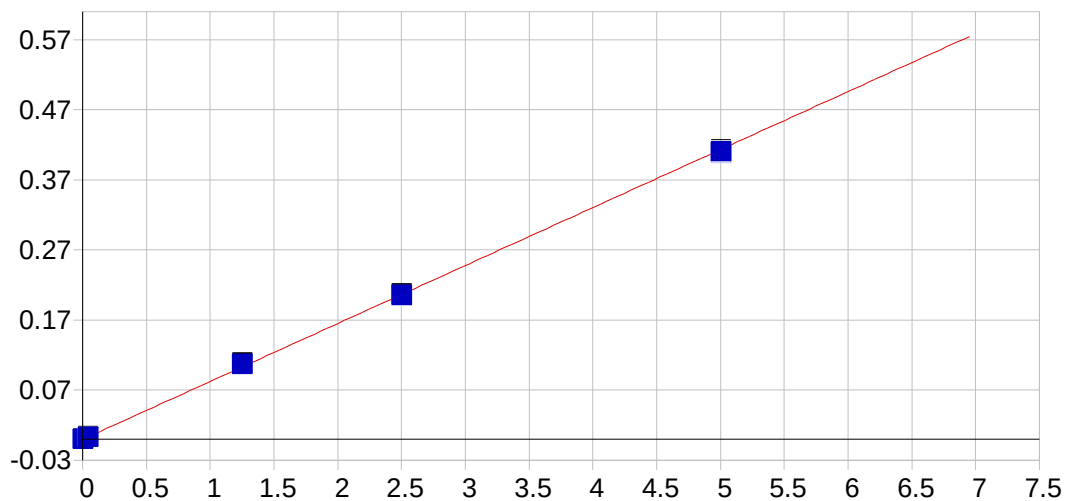


Na 589.592 { 57}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002344 Re-Slope: 1.000000
 A1 (Gain): 0.039470 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.000519
 Predicted MDL: 0.011050
 Predicted MQL: 0.036834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00234	.000	1
S2	2.0000	2.0403	.040	2.02	.07819	.001	1
S3	12.500	12.358	-.142	-1.14	.48543	.007	1
S4	25.000	24.126	-.874	-3.49	.94993	.012	1
S5	50.000	50.975	.975	1.95	2.0097	.011	1



V 292.402 {115}

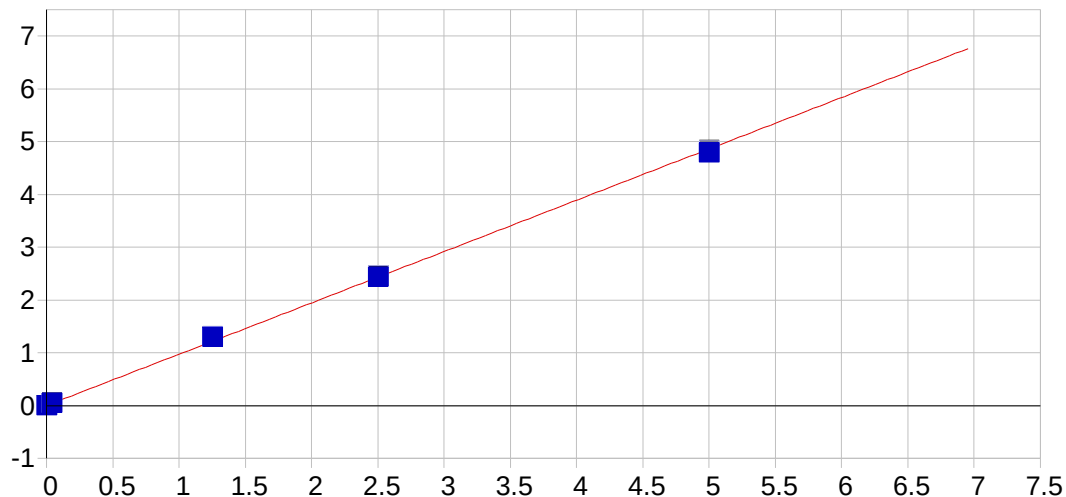
Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.082705 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874
 Std Error of Est: 0.000031
 Predicted MDL: 0.003715
 Predicted MQL: 0.012384

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.04000	.03907	-.001	-2.33	.00294	.000	1
S3	1.2500	1.2981	.048	3.84	.10634	.001	1
S4	2.5000	2.4884	-.012	-.465	.20400	.002	1
S5	5.0000	4.9645	-.036	-.710	.40723	.003	1



Zn 206.200 {464}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

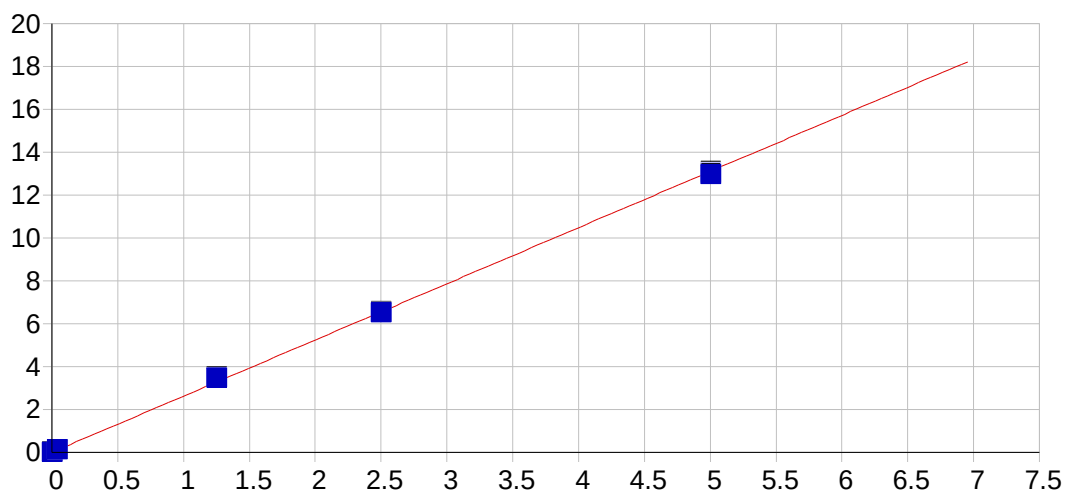
Weighting: 1/Conc

A0 (Offset): -0.001013
 A1 (Gain): 0.972748
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999634
 Std Error of Est: 0.000641
 Predicted MDL: 0.000394
 Predicted MQL: 0.001314

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	-.00102	.000	1
S1	.04000	.04071	.001	1.78	.03886	.000	1
S3	1.2500	1.3297	.080	6.38	1.3009	.003	1
S4	2.5000	2.5038	.004	.152	2.4515	.007	1
S5	5.0000	4.9158	-.084	-1.68	4.8147	.015	1

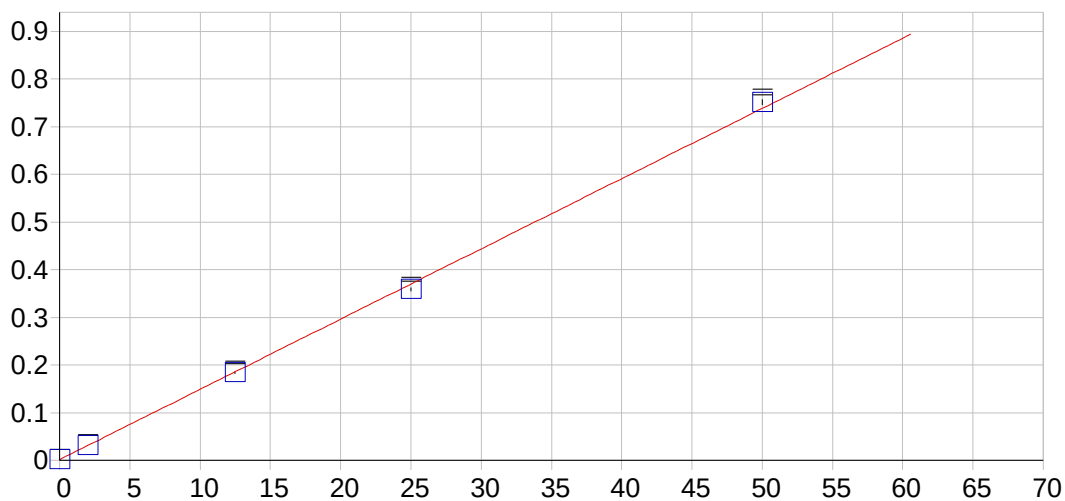


Zn 213.856 {158}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003847 Re-Slope: 1.000000
 A1 (Gain): 2.619562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.001545
 Predicted MDL: 0.000489
 Predicted MQL: 0.001630

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00384	.002	1
S1	.04000	.04041	.000	1.02	.11043	.002	1
S3	1.2500	1.3246	.075	5.97	3.4966	.015	1
S4	2.5000	2.4795	-.021	-.820	6.5446	.035	1
S5	5.0000	4.9455	-.055	-1.09	13.050	.064	1



K 766.490 {44}

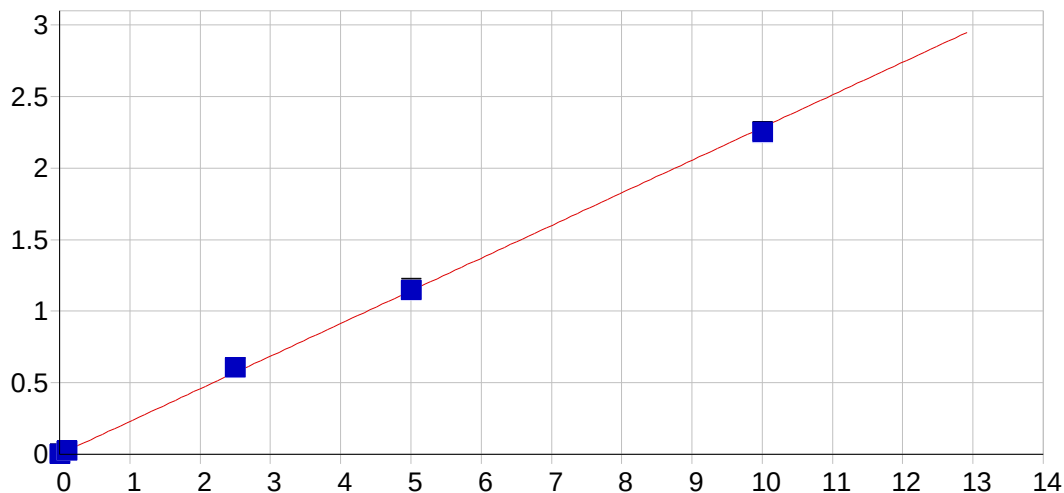
Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001601 Re-Slope: 1.000000
 A1 (Gain): 0.014733 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781
 Std Error of Est: 0.000168
 Predicted MDL: 0.033319
 Predicted MQL: 0.111062

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00160	.000	1
S2	2.0000	1.9943	-.006	-.286	.03098	.001	1
S3	12.500	12.419	-.081	-.645	.18458	.003	1
S4	25.000	24.228	-.772	-3.09	.35856	.004	1
S5	50.000	50.858	.858	1.72	.75091	.006	1



B 249.678 {135}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

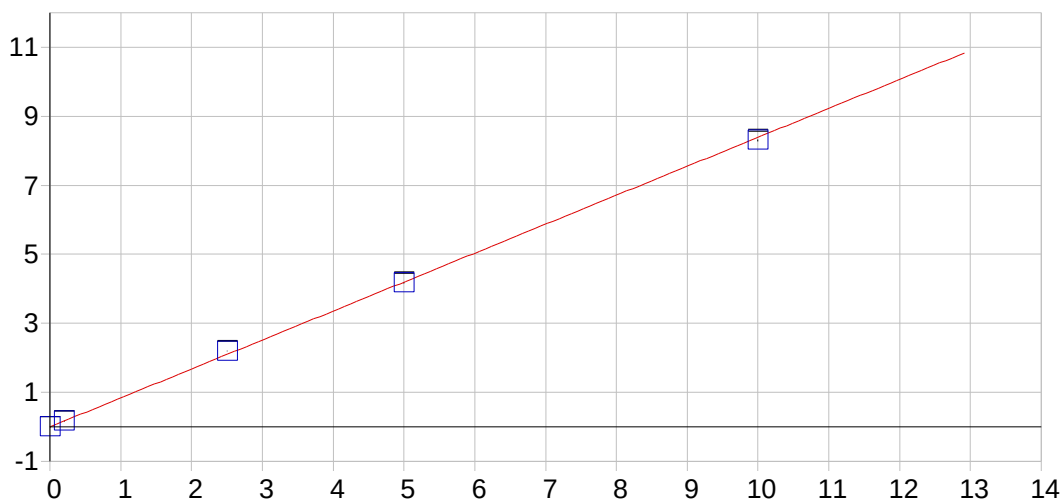
Weighting: 1/Conc

A0 (Offset): 0.001083
 A1 (Gain): 0.228269
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719
 Std Error of Est: 0.000292
 Predicted MDL: 0.001405
 Predicted MQL: 0.004684

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	.00108	.000	1
S1	.10000	.10062	.001	.620	.02393	.000	1
S3	2.5000	2.6358	.136	5.43	.60094	.003	1
S4	5.0000	5.0175	.017	.350	1.1428	.011	1
S5	10.000	9.8460	-.154	-1.54	2.2413	.008	1

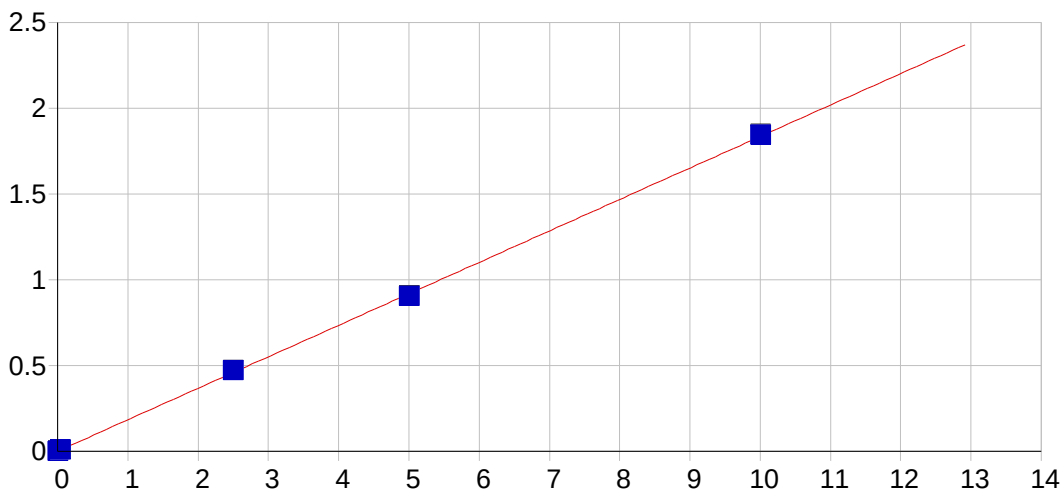


Mo 202.030 {467}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000380 Re-Slope: 1.000000
 A1 (Gain): 0.839110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.001309
 Predicted MDL: 0.000434
 Predicted MQL: 0.001446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00039	.000	1
S1	.20000	.20794	.008	3.97	.17411	.000	1
S3	2.5000	2.6202	.120	4.81	2.1983	.002	1
S4	5.0000	4.9764	-.024	-.471	4.1754	.015	1
S5	10.000	9.8954	-.105	-1.05	8.3029	.025	1



Sn 189.989 {478}

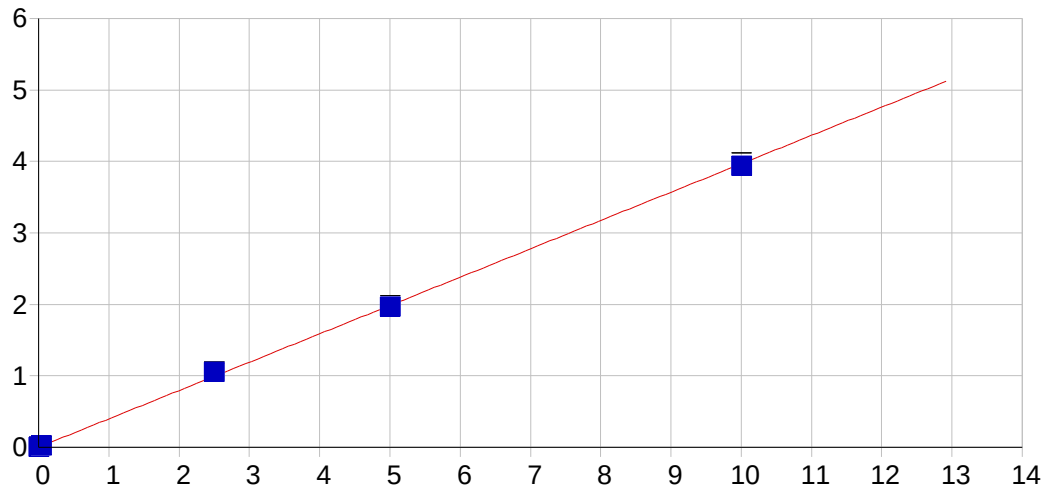
Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000678 Re-Slope: 1.000000
 A1 (Gain): 0.183466 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916
 Std Error of Est: 0.000081
 Predicted MDL: 0.001156
 Predicted MQL: 0.003853

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.04000	.03699	-.003	-7.53	.00747	.000	1
S3	2.5000	2.5540	.054	2.16	.46952	.001	1
S4	5.0000	4.9151	-.085	-1.70	.90295	.003	1
S5	10.000	10.034	.034	.339	1.8426	.006	1



Ti 336.121 {100}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

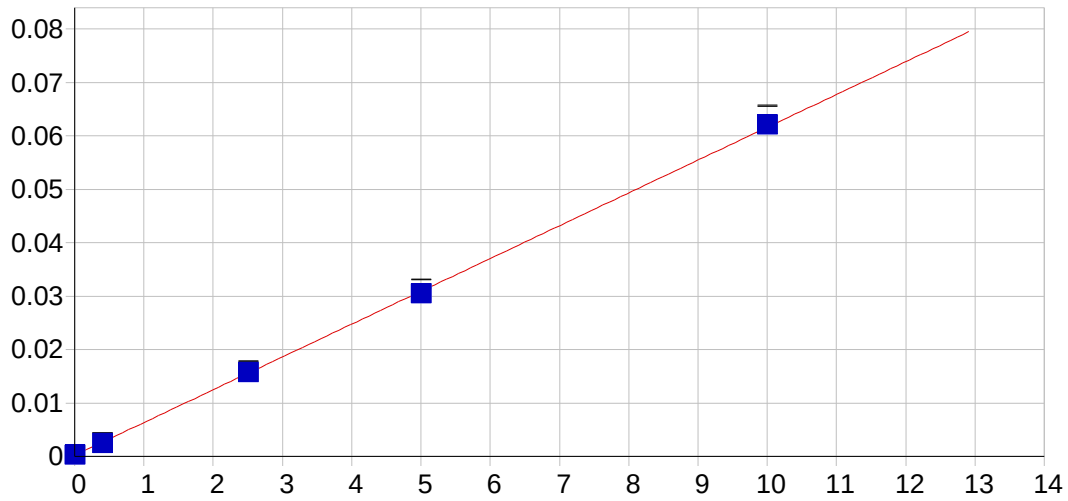
Weighting: 1/Conc

A0 (Offset): 0.001563
 A1 (Gain): 0.396521
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770
 Std Error of Est: 0.000291
 Predicted MDL: 0.001313
 Predicted MQL: 0.004376

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	.00156	.000	1
S1	.04000	.03880	-.001	-2.99	.01694	.001	1
S3	2.5000	2.6314	.131	5.25	1.0448	.015	1
S4	5.0000	4.9507	-.049	-.986	1.9644	.017	1
S5	10.000	9.9192	-.081	-.808	3.9342	.038	1

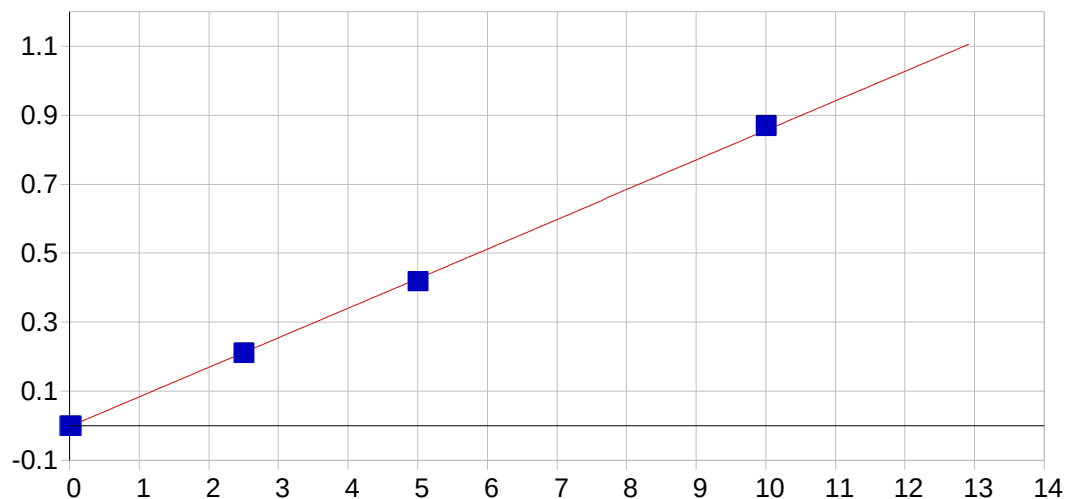


Si 288.158 {117}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.006142 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.015100
 Predicted MQL: 0.050333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00019	.000	1
S1	.40000	.36730	-.033	-8.17	.00245	.000	1
S3	2.5000	2.5189	.019	.757	.01562	.000	1
S4	5.0000	4.9314	-.069	-1.37	.03038	.001	1
S5	10.000	10.082	.082	.824	.06192	.002	1



P 177.495 {490}

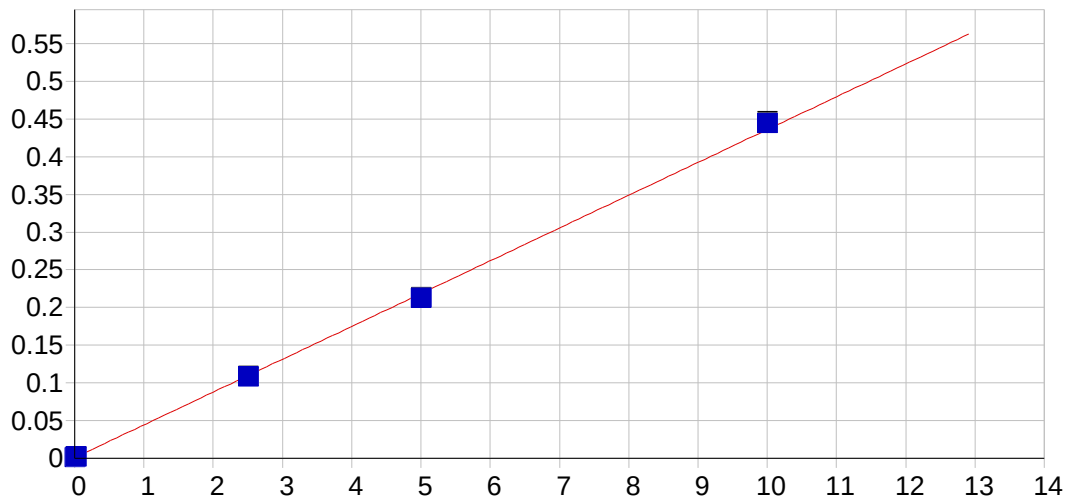
Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002615 Re-Slope: 1.000000
 A1 (Gain): 0.085830 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869
 Std Error of Est: 0.000034
 Predicted MDL: 0.002506
 Predicted MQL: 0.008354

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00261	.000	1
S1	.02000	.01785	-.002	-10.7	-.00109	.000	1
S3	2.5000	2.4666	-.033	-1.33	.20879	.000	1
S4	5.0000	4.8988	-.101	-2.02	.41723	.000	1
S5	10.000	10.137	.137	1.37	.86617	.002	1



S 182.034 {485}

Date of Fit: 2/13/2020 17:09:54

Type of Fit: Linear

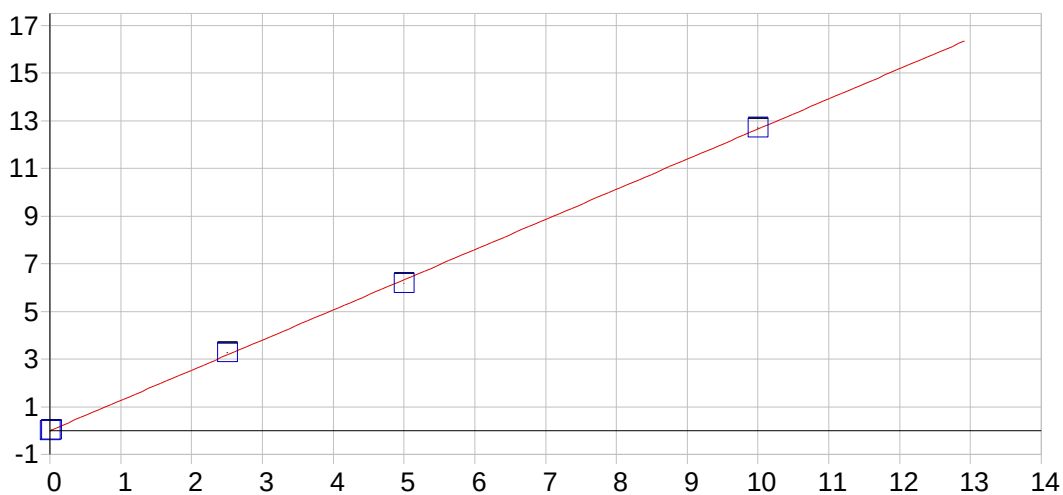
Weighting: 1/Conc

A0 (Offset): 0.000819
 A1 (Gain): 0.043513
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751
 Std Error of Est: 0.000023
 Predicted MDL: 0.004753
 Predicted MQL: 0.015845

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	.00082	.000	1
S1	.02000	.01660	-.003	-17.0	.00152	.000	1
S3	2.5000	2.4517	-.048	-1.93	.10742	.001	1
S4	5.0000	4.8642	-.136	-2.72	.21231	.001	1
S5	10.000	10.187	.187	1.87	.44377	.002	1

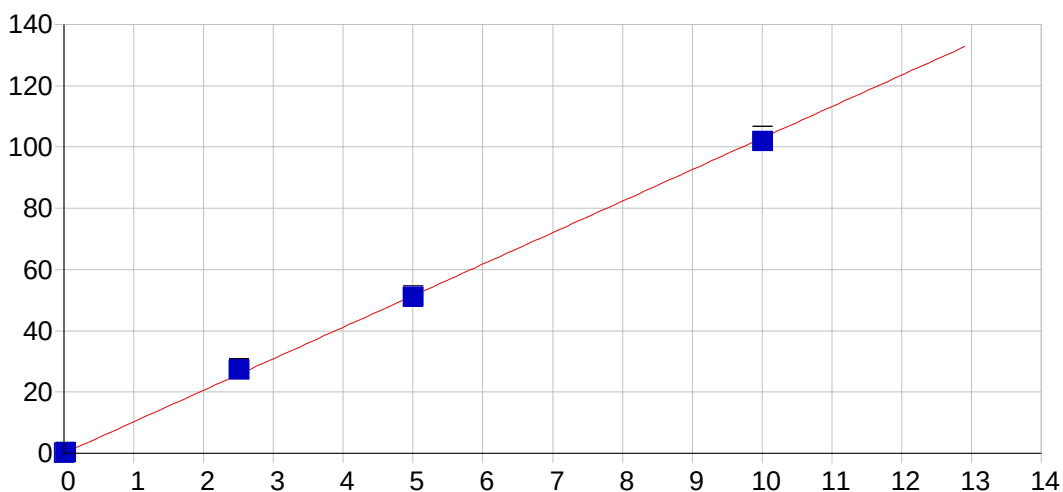


Li 670.784 { 50}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000324 Re-Slope: 1.000000
 A1 (Gain): 1.265054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000558
 Predicted MDL: 0.001441
 Predicted MQL: 0.004804

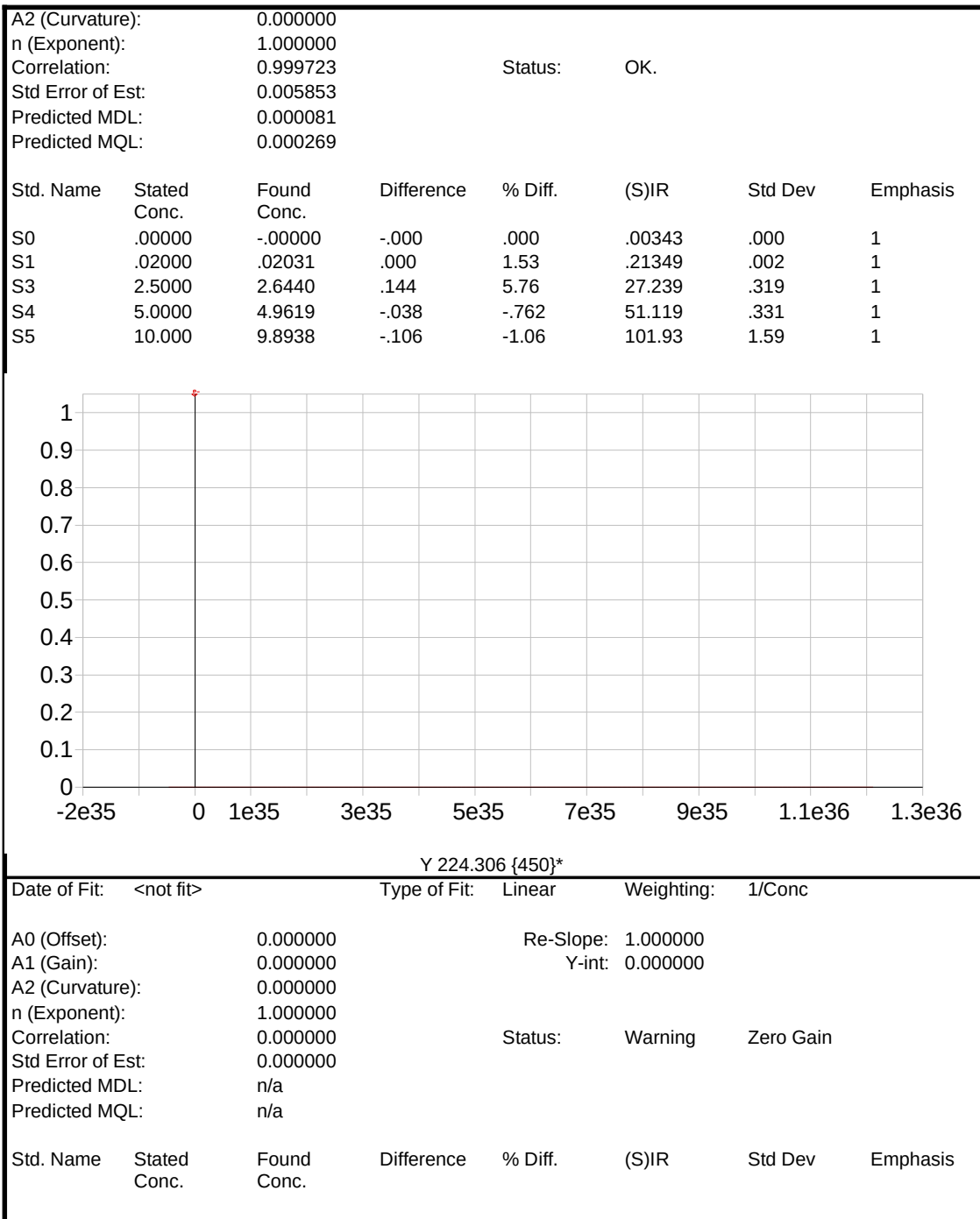
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.001	1
S5	10.000	10.034	.034	.341	12.693	.032	1
S4	5.0000	4.8848	-.115	-2.30	6.1792	.023	1
S3	2.5000	2.5835	.084	3.34	3.2680	.031	1
S1	.02000	.01760	-.002	-12.0	.02194	.002	1

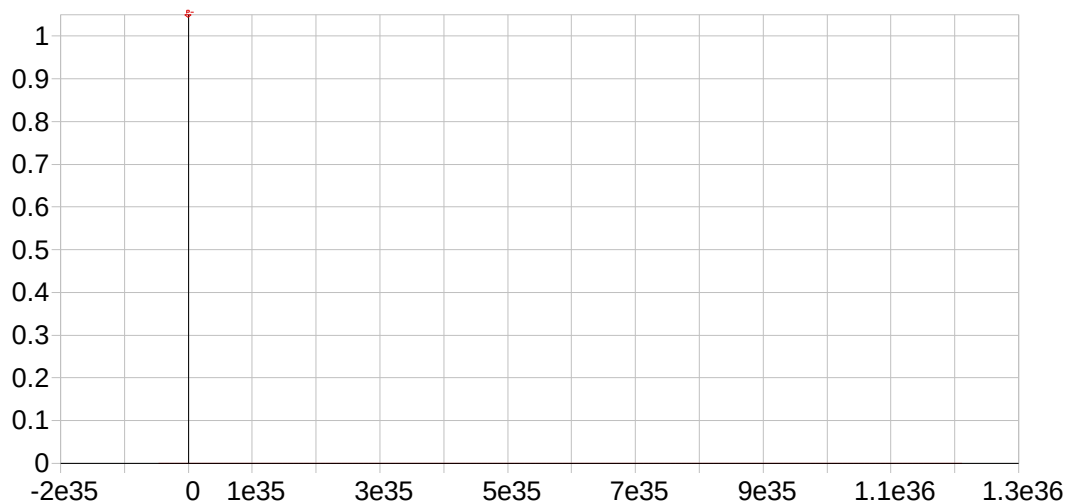


Sr 407.771 { 83}

Date of Fit: 2/13/2020 17:09:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003441 Re-Slope: 1.000000
 A1 (Gain): 10.290745 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

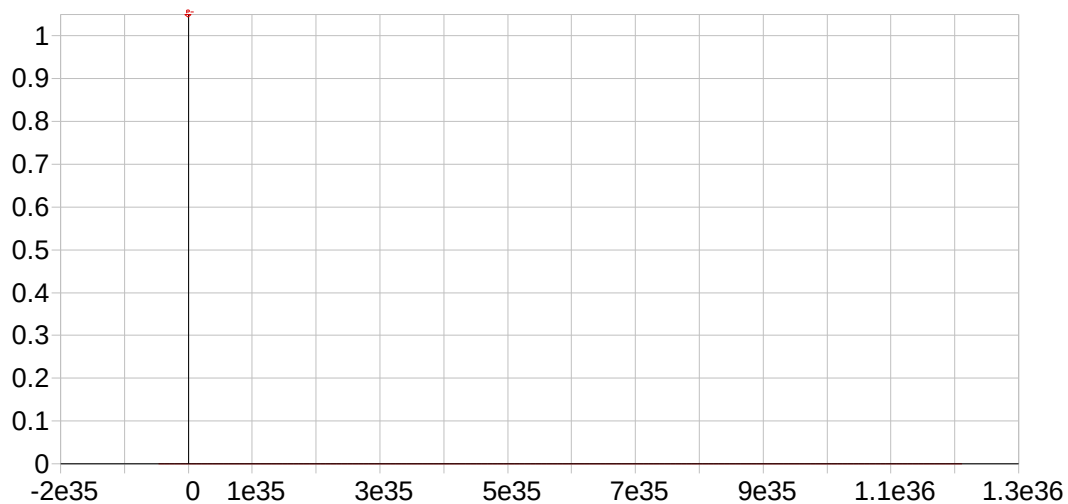
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

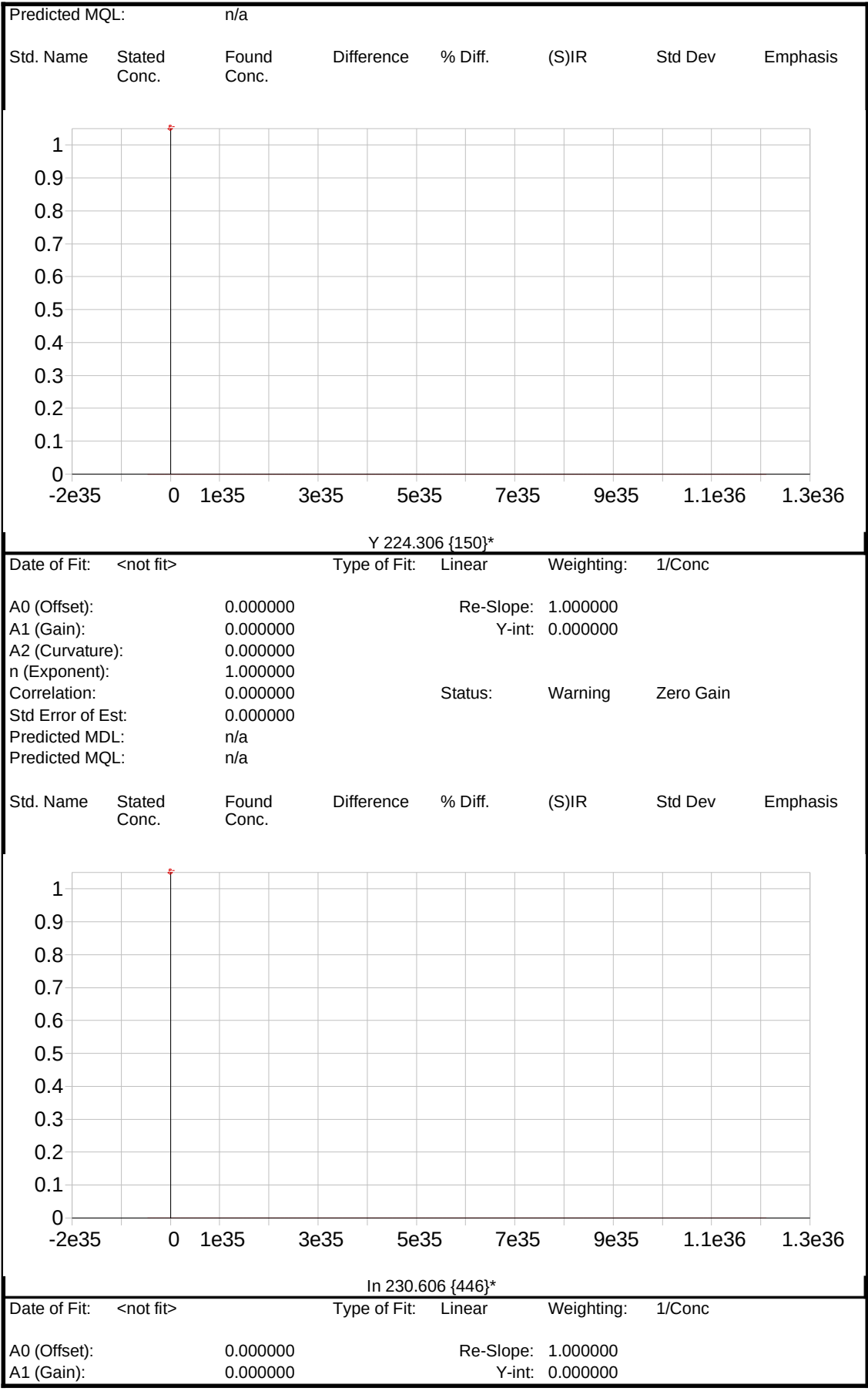
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 2/13/2020 13:44:48 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	.00012	-.00033	-.00005	.00083	.00062	.00926	.04150	-.00077
Stddev	.00016	.00018	.00026	.00008	.00039	.00088	.00107	.00029
%RSD	138.16	53.383	509.22	9.7054	63.512	9.5072	2.5837	38.162

#1	.00011	-.00015	.00018	.00079	.00052	.00878	.04145	-.00105
#2	.00029	-.00050	-.00034	.00078	.00028	.01027	.04259	-.00081
#3	-.00004	-.00035	.00000	.00092	.00105	.00872	.04045	-.00046

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	-.00214	-.00158	-.00001	.00216	.00306	.00015	.00039	.00046
Stddev	.00004	.00029	.00005	.00034	.00020	.00001	.00015	.00017
%RSD	1.9563	18.249	445.32	15.979	6.4869	6.9995	39.221	36.477

#1	-.00215	-.00190	.00001	.00233	.00284	.00016	.00022	.00062
#2	-.00209	-.00136	-.00006	.00239	.00311	.00015	.00051	.00029
#3	-.00218	-.00147	.00002	.00176	.00323	.00014	.00045	.00048

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	-.00145	.00064	-.00234	-.00024	.00384	.00160	.00108	-.00039
Stddev	.00011	.00015	.00011	.00022	.00158	.00039	.00018	.00027
%RSD	7.5945	23.000	4.8026	92.621	41.098	24.189	17.099	68.694

#1	-.00150	.00047	-.00222	.00002	.00297	.00119	.00127	-.00035
#2	-.00132	.00072	-.00243	-.00035	.00566	.00196	.00108	-.00015
#3	-.00152	.00072	-.00239	-.00038	.00289	.00166	.00090	-.00068

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	.00068	.00156	.00019	-.00261	.00082	-.00032	.00343	
Stddev	.00010	.00039	.00007	.00008	.00012	.00120	.00034	
%RSD	14.879	25.004	38.556	2.8910	14.548	372.20	9.9985	

#1	.00062	.00131	.00028	-.00255	.00091	.00095	.00382	
#2	.00062	.00136	.00013	-.00270	.00068	-.00142	.00326	
#3	.00080	.00201	.00018	-.00259	.00087	-.00049	.00321	

Sample Name: S0 Acquired: 2/13/2020 13:44:48 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	1243.9	28735.	6904.8	911.53	1759.7
Stddev	2.2	37.	92.9	3.67	3.6
%RSD	.17698	.12705	1.3460	.40263	.20214
#1	1243.8	28697.	6816.9	908.82	1762.8
#2	1246.1	28739.	6895.4	910.06	1760.4
#3	1241.7	28770.	7002.0	915.70	1755.8

Sample Name: S1 Acquired: 2/13/2020 13:48:51 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	.00158	.00295	.00174	.00239	.00971	.01809	.29258	.01231
Stddev	.00025	.00018	.00044	.00021	.00058	.00034	.00340	.00032
%RSD	15.927	6.0298	25.525	8.8251	5.9850	1.8950	1.1604	2.5767

#1	.00129	.00274	.00141	.00215	.00926	.01848	.28884	.01208
#2	.00176	.00307	.00157	.00254	.01036	.01794	.29342	.01267
#3	.00168	.00303	.00225	.00249	.00950	.01784	.29547	.01218

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	.00990	.00097	.02737	.02080	.00092	.01365	.02325	.00278
Stddev	.00035	.00004	.00008	.00017	.00008	.00023	.00021	.00006
%RSD	3.5086	3.6805	.29710	.81929	9.0205	1.6709	.90015	2.2749

#1	.00956	.00100	.02730	.02099	.00083	.01339	.02313	.00282
#2	.01026	.00093	.02735	.02067	.00095	.01376	.02349	.00281
#3	.00987	.00097	.02746	.02072	.00099	.01380	.02312	.00271

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	.00294	.11043	.02393	.17411	.00747	.01694	.00245	-.00109
Stddev	.00044	.00160	.00040	.00036	.00017	.00054	.00011	.00018
%RSD	14.908	1.4453	1.6692	.20886	2.2422	3.1617	4.3990	16.784

#1	.00244	.11064	.02428	.17439	.00731	.01634	.00239	-.00123
#2	.00309	.10874	.02350	.17424	.00764	.01713	.00257	-.00088
#3	.00328	.11191	.02403	.17370	.00744	.01736	.00238	-.00115

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00152	.02194	.21349
Stddev	.00027	.00190	.00180
%RSD	18.006	8.6536	.84501

#1	.00177	.01978	.21145
#2	.00123	.02331	.21412
#3	.00154	.02274	.21489

Sample Name: S1 Acquired: 2/13/2020 13:48:51 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	1253.6	28834.	7005.8	915.74	1763.6
Stddev	3.2	55.	62.2	8.95	5.4
%RSD	.25904	.19194	.88832	.97718	.30742
#1	1250.2	28817.	6935.2	905.41	1765.1
#2	1256.7	28789.	7029.1	921.02	1768.2
#3	1253.8	28896.	7053.0	920.80	1757.6

Sample Name: S2 Acquired: 2/13/2020 13:52:53 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	.08903	.02660	.07819	.03098
Stddev	.00127	.00019	.00121	.00064
%RSD	1.4238	.71413	1.5494	2.0629

#1	.08846	.02639	.07717	.03065
#2	.08815	.02664	.07787	.03058
#3	.09048	.02676	.07953	.03172

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	28901.	7041.2
Stddev	88.	50.5
%RSD	.30367	.71672

#1	28811.	6994.5
#2	28905.	7034.4
#3	28987.	7094.7

Sample Name: S3 Acquired: 2/13/2020 13:56:54 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	.19271	.22956	.45390	.20576	.50097	.40286	13.114	.29081
Stddev	.00038	.00068	.00049	.00042	.00225	.00480	.139	.00098
%RSD	.19691	.29681	.10830	.20251	.44828	1.1922	1.0592	.33823

#1	.19235	.22928	.45446	.20606	.49974	.39807	12.962	.29059
#2	.19311	.22907	.45367	.20529	.49962	.40284	13.145	.28997
#3	.19268	.23034	.45356	.20594	.50356	.40768	13.234	.29189

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	2.6298	.53995	.05321	1.1626	.56782	.02117	.83881	.15865
Stddev	.0079	.00774	.00012	.0020	.00148	.00031	.01309	.00278
%RSD	.30129	1.4328	.22072	.17332	.26145	1.4604	1.5611	1.7549

#1	2.6360	.53139	.05308	1.1649	.56645	.02087	.82526	.15580
#2	2.6209	.54200	.05323	1.1620	.56762	.02116	.83976	.15879
#3	2.6325	.54645	.05331	1.1610	.56940	.02148	.85140	.16136

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	.81742	.13795	.48543	.10634	3.4966	.18458	.60094	2.1983
Stddev	.00068	.00013	.00670	.00122	.0152	.00264	.00259	.0023
%RSD	.08283	.09236	1.3808	1.1497	.43428	1.4280	.43069	.10472

#1	.81691	.13791	.47834	.10493	3.4824	.18227	.59817	2.1986
#2	.81716	.13809	.48629	.10707	3.5126	.18401	.60330	2.1958
#3	.81819	.13785	.49166	.10701	3.4948	.18745	.60135	2.2004

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	.46952	1.0448	.01562	.20879	.10742	3.2680	27.239	
Stddev	.00098	.0150	.00032	.00029	.00076	.0313	.319	
%RSD	.20877	1.4366	2.0729	.14033	.70771	.95768	1.1712	

#1	.46933	1.0289	.01538	.20907	.10818	3.2327	26.888	
#2	.47058	1.0469	.01548	.20881	.10666	3.2787	27.317	
#3	.46864	1.0587	.01598	.20848	.10740	3.2925	27.512	

Sample Name: S3 Acquired: 2/13/2020 13:56:54 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	1248.1	28594.	6986.6	905.08	1700.1
Stddev	2.9	73.	27.9	3.02	3.9
%RSD	.23602	.25406	.39961	.33320	.23228
#1	1245.8	28543.	6965.6	903.90	1696.3
#2	1251.5	28677.	6975.8	902.82	1704.2
#3	1247.2	28561.	7018.2	908.50	1699.8

Sample Name: S4 Acquired: 2/13/2020 14:00:42 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	.36749	.43969	.87063	.39184	.95641	.75659	24.566	.54793
Stddev	.00101	.00219	.00282	.00092	.00121	.00663	.330	.00453
%RSD	.27355	.49731	.32365	.23507	.12644	.87643	1.3423	.82758

#1	.36742	.44086	.86739	.39168	.95712	.74987	24.205	.55310
#2	.36653	.43716	.87248	.39101	.95501	.75679	24.852	.54607
#3	.36853	.44104	.87201	.39283	.95710	.76312	24.640	.54463

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0004	1.0287	.10124	2.2187	1.0713	.04073	1.5920	.30473
Stddev	.0085	.0106	.00042	.0047	.0026	.00107	.0138	.00352
%RSD	.16982	1.0271	.41961	.21194	.24336	2.6165	.86391	1.1558

#1	4.9933	1.0180	.10081	2.2161	1.0684	.03953	1.5779	.30068
#2	4.9982	1.0289	.10125	2.2158	1.0734	.04108	1.5928	.30651
#3	5.0098	1.0391	.10166	2.2241	1.0722	.04157	1.6054	.30701

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	1.5619	.26135	.94993	.20400	6.5446	.35856	1.1428	4.1754
Stddev	.0034	.00067	.01225	.00223	.0352	.00446	.0105	.0150
%RSD	.21983	.25498	1.2895	1.0929	.53783	1.2438	.91979	.36023

#1	1.5595	.26079	.93581	.20145	6.5248	.35350	1.1546	4.1668
#2	1.5603	.26208	.95628	.20558	6.5852	.36025	1.1393	4.1666
#3	1.5658	.26117	.95771	.20499	6.5237	.36192	1.1345	4.1928

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	.90295	1.9644	.03038	.41723	.21231	6.1792	51.119	
Stddev	.00268	.0166	.00078	.00047	.00063	.0225	.331	
%RSD	.29712	.84409	2.5588	.11163	.29785	.36447	.64754	

#1	.90087	1.9498	.02954	.41695	.21159	6.1534	51.145	
#2	.90201	1.9609	.03053	.41698	.21254	6.1890	50.776	
#3	.90598	1.9824	.03108	.41777	.21279	6.1952	51.436	

Sample Name: S4 Acquired: 2/13/2020 14:00:42 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	1225.7	28045.	6971.8	897.88	1648.5
Stddev	1.8	47.	74.6	1.70	2.1
%RSD	.14988	.16808	1.0702	.18946	.13036
#1	1227.7	27995.	6885.7	896.57	1650.6
#2	1225.4	28088.	7012.4	897.25	1646.3
#3	1224.0	28052.	7017.4	899.80	1648.5

Sample Name: S5 Acquired: 2/13/2020 14:04:40 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	.74435	.88680	1.7703	.79316	1.9211	1.5188	49.445	1.0784
Stddev	.00299	.00222	.0019	.00202	.0058	.0127	.721	.0022
%RSD	.40207	.25049	.10911	.25457	.30349	.83364	1.4576	.20387

#1	.74777	.88430	1.7682	.79359	1.9233	1.5042	48.849	1.0792
#2	.74224	.88855	1.7720	.79493	1.9254	1.5263	50.246	1.0802
#3	.74303	.88756	1.7707	.79096	1.9144	1.5259	49.240	1.0760

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.096	2.0539	.20178	4.4722	2.1211	.08228	3.1522	.61387
Stddev	.033	.0286	.00059	.0130	.0059	.00098	.0369	.00474
%RSD	.32779	1.3935	.29240	.28993	.27805	1.1948	1.1711	.77154

#1	10.059	2.0209	.20111	4.4589	2.1241	.08117	3.1103	.60847
#2	10.104	2.0684	.20222	4.4730	2.1250	.08266	3.1664	.61582
#3	10.124	2.0723	.20202	4.4848	2.1143	.08302	3.1800	.61733

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1557	.52535	2.0097	.40723	13.050	.75091	2.2413	8.3029
Stddev	.0076	.00017	.0110	.00251	.064	.00594	.0080	.0254
%RSD	.24088	.03183	.54911	.61543	.48909	.79140	.35843	.30570

#1	3.1473	.52522	1.9971	.40443	13.105	.74427	2.2506	8.3115
#2	3.1619	.52528	2.0142	.40803	13.064	.75274	2.2369	8.3229
#3	3.1580	.52554	2.0177	.40924	12.980	.75573	2.2365	8.2744

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	1.8426	3.9342	.06192	.86617	.44377	12.693	101.93
Stddev	.0058	.0376	.00176	.00163	.00200	.032	1.59
%RSD	.31426	.95611	2.8375	.18876	.45136	.25482	1.5620

#1	1.8372	3.8913	.05999	.86430	.44163	12.656	100.09
#2	1.8420	3.9499	.06236	.86732	.44408	12.711	102.94
#3	1.8487	3.9615	.06342	.86689	.44560	12.713	102.74

Sample Name: S5 Acquired: 2/13/2020 14:04:40 Type: Cal
Method: NON EPA-6010-200.7(v222) 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	1196.0	27409.	6964.9	872.80	1566.9
Stddev	6.5	92.	16.4	3.37	1.3
%RSD	.54747	.33407	.23550	.38665	.08496
#1	1190.7	27507.	6965.7	872.64	1568.0
#2	1193.9	27326.	6948.1	869.51	1565.4
#3	1203.3	27394.	6980.8	876.26	1567.4

Sample Name: ICV01 Acquired: 2/13/2020 14:08:40 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012336	1.004987	1.002686	1.037700	1.022153	2.576847
Stddev	.001468	.005337	.004374	.014057	.003477	.021962
%RSD	.1450566	.5310582	.4362738	1.354619	.3402109	.8522790

#1	1.010786	1.004012	1.004544	1.030102	1.018387	2.558297
#2	1.013707	1.000204	.997689	1.053921	1.022830	2.601097
#3	1.012514	1.010744	1.005825	1.029078	1.025242	2.571147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5308462	.5251841	.5123738	10.17774	.5298736	.5143612
Stddev	.0046538	.0045140	.0014894	.11726	.0010067	.0007178
%RSD	.8766723	.8595010	.2906892	1.152168	.1899911	.1395454

#1	.5257119	.5280831	.5113363	10.04252	.5289066	.5149674
#2	.5347869	.5274859	.5117047	10.25163	.5297985	.5135686
#3	.5320398	.5199832	.5140804	10.23905	.5309158	.5145476

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5308987	10.07580	.5339018	6.043439	.5160582	.2538881
Stddev	.0017032	.17686	.0053417	.022662	.0015294	.0007602
%RSD	.3208083	1.755276	1.000502	.3749826	.2963549	.2994032

#1	.5316799	9.90448	.5280737	6.040371	.5157136	.2540993
#2	.5289451	10.06519	.5350670	6.022467	.5147305	.2545203
#3	.5320712	10.25772	.5385647	6.067478	.5177304	.2530447

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.660168	.5072909	1.026572	9.743684	2.381968	2.409801
Stddev	.100431	.0011691	.003363	.084148	.016053	.000328
%RSD	1.039641	.2304497	.3276048	.8636183	.6739470	.0136279

#1	9.546823	.5059716	1.027374	9.661022	2.393697	2.409715
#2	9.695603	.5081980	1.029462	9.740787	2.388536	2.409523
#3	9.738078	.5077032	1.022881	9.829243	2.363673	2.410163

Sample Name: ICV01 Acquired: 2/13/2020 14:08:40 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	2.293438	2.353092	2.358699	F .0122754	F .0070064	F .0051647
Stddev	.003171	.019891	.040399	.0012102	.0037052	.0024924
%RSD	.1382489	.8453024	1.712784	9.858760	52.88236	48.25751

#1	2.291665	2.330256	2.312296	.0108868	.0103619	.0080313
#2	2.291550	2.366642	2.377752	.0128336	.0076275	.0039528
#3	2.297098	2.362377	2.386049	.0131057	.0030300	.0035101

Elem	Sr4077
Units	ppm
Avg	F -.001918
Stddev	.000197
%RSD	10.25807

#1	-.001738
#2	-.001887
#3	-.002128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.847	28801.25	7105.408	921.0958	1752.362
Stddev	2.915	69.25	79.860	4.9220	1.102
%RSD	.2312114	.2404303	1.123935	.5343633	.0628924

#1	1262.374	28735.97	7035.436	915.6364	1753.629
#2	1257.485	28793.91	7088.379	922.4570	1751.826
#3	1262.681	28873.88	7192.410	925.1939	1751.630

Sample Name: LLICV01 Acquired: 2/13/2020 14:13:11 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191112	.0414646	.0106346	.0187318	.0518399	.1105106	.0997518
Stddev	.0026533	.0019098	.0023778	.0003221	.0026539	.0060429	.0011716
%RSD	13.88370	4.605891	22.35883	1.719475	5.119467	5.468194	1.174491

#1	.0205199	.0394012	.0087242	.0184032	.0545421	.1165685	.0985664
#2	.0160506	.0418225	.0098821	.0190470	.0517406	.1104806	.0997800
#3	.0207631	.0431702	.0132976	.0187452	.0492370	.1044828	.1009091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061473	.0060451	2.005325	.0085560	.0279686	.0203218	.1013492
Stddev	.0001528	.0000839	.018352	.0003664	.0002548	.0004739	.0041195
%RSD	2.485497	1.388791	.9151504	4.282696	.9110624	2.332169	4.064696

#1	.0061452	.0060175	1.985414	.0085597	.0277704	.0197890	.1059185
#2	.0059956	.0061394	2.009000	.0081878	.0282560	.0206965	.1002101
#3	.0063011	.0059785	2.021561	.0089206	.0278793	.0204799	.0979191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207392	1.966205	.0382888	.0099104	1.856555	.0420797	.0400262
Stddev	.0001889	.028491	.0006686	.0001183	.021201	.0019217	.0002614
%RSD	.9105752	1.449046	1.746092	1.193375	1.141975	4.566860	.6531175

#1	.0206576	1.933651	.0388907	.0100220	1.839452	.0435242	.0397943
#2	.0206049	1.978370	.0375692	.0099228	1.849937	.0428163	.0399748
#3	.0209551	1.986595	.0384065	.0097864	1.880276	.0398987	.0403095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.873727	.1112691	.2085116	.0368421	.0379592	.3729812	.0189832
Stddev	.025232	.0004890	.0004838	.0005500	.0007116	.0016458	.0016150
%RSD	1.346608	.4395041	.2320389	1.492809	1.874632	.4412688	8.507400

#1	1.844738	.1109917	.2089633	.0363794	.0378545	.3742811	.0183633
#2	1.885696	.1118338	.2080010	.0366967	.0387173	.3735318	.0177701
#3	1.890747	.1109819	.2085705	.0374502	.0373057	.3711306	.0208164

Sample Name: LLICV01 Acquired: 2/13/2020 14:13:11 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0164213	.0173430	.0204966
Stddev	.0047807	.0006371	.0001694
%RSD	29.11286	3.673319	.8266449

#1	.0199561	.0175678	.0203095
#2	.0109818	.0166241	.0205408
#3	.0183259	.0178373	.0206396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.539	28813.85	7042.625	917.5248	1763.988
Stddev	1.346	36.95	21.611	7.0287	2.672
%RSD	.1077960	.1282303	.3068573	.7660470	.1514979

#1	1248.150	28772.89	7022.496	925.5414	1766.747
#2	1250.037	28824.00	7039.917	912.4201	1763.807
#3	1247.430	28844.67	7065.462	914.6128	1761.411

Sample Name: ICB01 Acquired: 2/13/2020 14:19:32 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0007165	.0028826	.0003214	-.001403	.0006432	-.020572	-.002412
Stddev	.0023545	.0006272	.0008269	.000771	.0010005	.041339	.003100
%RSD	328.5963	21.75849	257.2469	54.94579	155.5440	200.9469	128.5200

#1	.0012643	.0033032	.0000108	-.000857	.0013372	-.067702	-.005866
#2	.0027488	.0021617	-.000305	-.002285	.0010960	.009549	.000130
#3	-.001864	.0031829	.001259	-.001067	-.000504	-.003563	-.001501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000298	.0000709	.0553102	-.000449	-.000291	.0003126	.0051970
Stddev	.0002094	.0000758	.0453923	.000520	.000285	.0001093	.0103331
%RSD	702.1794	106.9392	82.06847	115.8627	97.79809	34.95883	198.8286

#1	.0002681	.0001560	.0836270	.000142	.000001	.0003637	.0160114
#2	-.000125	.0000463	.0793497	-.000838	-.000306	.0003868	.0041555
#3	-.000054	.0000104	.0029540	-.000650	-.000569	.0001871	-.004576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002860	.0414078	.0002360	.0000591	.0523157	.0010737	.0001764
Stddev	.0005356	.0265392	.0007326	.0000806	.0569222	.0032067	.0004698
%RSD	187.2894	64.09236	310.4147	136.3781	108.8051	298.6569	266.3059

#1	.0002600	.0518857	-.000590	.0000363	.1118542	.0047317	.0005608
#2	.0008340	.0611086	.000491	-.000008	.0466610	-.000258	.0003158
#3	-.000236	.0112291	.000807	.000149	-.001568	-.001253	-.000347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0709821	.0027589	.0002398	.0000629	.0011412	.0125423	.0014427
Stddev	.0742036	.0033776	.0000782	.0007247	.0019346	.0136515	.0021515
%RSD	104.5386	122.4244	32.60236	1151.371	169.5158	108.8443	149.1323

#1	.1565713	-.000833	.0003112	.0005257	.0019436	.0280443	.0023443
#2	.0316572	.003240	.0002518	.0004354	.0025456	.0072670	-.001013
#3	.0247177	.005870	.0001563	-.000772	-.001065	.0023155	.002997

Sample Name: ICB01 Acquired: 2/13/2020 14:19:32 Type: Unk
 Method: NON EPA-6010-200.7(v222) 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	-.002653	-.001544	.0003972
Stddev	.001594	.001465	.0001864
%RSD	60.05943	94.93054	46.93743

#1	-.004063	.000118	.0004594
#2	-.002973	-.002650	.0005445
#3	-.000924	-.002100	.0001876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.417	28712.29	10405.34	909.7117	1762.337
Stddev	5.427	47.68	5887.63	8.4469	3.137
%RSD	.4371626	.1660454	56.58275	.9285240	.1779914

#1	1247.007	28665.65	17203.71	901.7242	1764.271
#2	1241.075	28710.27	6976.68	908.8578	1758.718
#3	1236.169	28760.94	7035.64	918.5531	1764.024

Sample Name: CRI01 Acquired: 2/13/2020 14:23:36 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0213780	.0393900	.0119359	.0220233	.0533244	.1112174	.1002951
Stddev	.0046206	.0004305	.0013599	.0028432	.0006090	.0054740	.0016794
%RSD	21.61375	1.092892	11.39308	12.91010	1.142016	4.921854	1.674489

#1	.0184035	.0388935	.0130231	.0187452	.0531994	.1066966	.0984233
#2	.0190293	.0396169	.0104111	.0235059	.0539862	.1173035	.1016700
#3	.0267011	.0396594	.0123735	.0238187	.0527877	.1096523	.1007920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060906	.0058648	2.032497	.0094145	.0284978	.0205408	.0897909
Stddev	.0002042	.0000783	.023937	.0005292	.0001506	.0001924	.0066153
%RSD	3.352364	1.334662	1.177717	5.620738	.5284059	.9365275	7.367414

#1	.0061959	.0059058	2.008077	.0097672	.0283241	.0206784	.0821840
#2	.0058553	.0057745	2.033495	.0088060	.0285762	.0206232	.0929927
#3	.0062207	.0059139	2.055920	.0096703	.0285929	.0203210	.0941962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208611	1.997649	.0395577	.0103713	1.870453	.0404846	.0407089
Stddev	.0004024	.037304	.0005896	.0003475	.018280	.0013277	.0007219
%RSD	1.929109	1.867410	1.490559	3.350362	.9772916	3.279535	1.773392

#1	.0206049	1.954777	.0401457	.0107639	1.849356	.0409183	.0399380
#2	.0206535	2.015459	.0389665	.0102467	1.881571	.0389943	.0413690
#3	.0213250	2.022710	.0395609	.0101033	1.880433	.0415413	.0408197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.894693	.1034146	.2088386	.0365351	.0397238	.3685699	.0232650
Stddev	.028411	.0004872	.0011547	.0015056	.0009270	.0122325	.0021244
%RSD	1.499488	.4711441	.5529134	4.121003	2.333572	3.318896	9.131355

#1	1.900663	.1039660	.2088372	.0356996	.0386536	.3643215	.0226781
#2	1.863771	.1030421	.2076846	.0356325	.0402793	.3823602	.0256211
#3	1.919644	.1032358	.2099940	.0382732	.0402383	.3590281	.0214956

Sample Name: CRI01 Acquired: 2/13/2020 14:23:36 Type: Unk
 Method: NON EPA-6010-200.7(v222) 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	.0167682	.0173925	.0205067
Stddev	.0003182	.0004928	.0000998
%RSD	1.897507	2.833323	.4866697

#1	.0170525	.0168550	.0204189
#2	.0164245	.0174996	.0206152
#3	.0168277	.0178229	.0204860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.115	28775.41	7037.784	921.2350	1768.994
Stddev	1.661	59.37	23.641	2.7576	.374
%RSD	.1326823	.2063122	.3359185	.2993371	.0211474

#1	1250.453	28827.44	7012.223	918.2595	1768.693
#2	1253.776	28710.74	7042.266	921.7406	1769.413
#3	1252.116	28788.06	7058.863	923.7047	1768.876

Sample Name: ICSA01 Acquired: 2/13/2020 14:27:39 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008434	.0094427	-.005124	.0004530	.0329512	256.4846
Stddev	.0037541	.0036344	.002712	.0055596	.0041737	1.8768
%RSD	445.1419	38.48910	52.92445	1227.218	12.66619	.7317470

#1	.0027279	.0057291	-.007129	.0046919	.0362911	254.3185
#2	-.003480	.0096067	-.006203	-.005842	.0282724	257.6257
#3	.003282	.0129923	-.002038	.002509	.0342901	257.5096

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051949	.0017079	.0011171	244.1255	.0545076	.0046739
Stddev	.0008354	.0001341	.0005847	3.3728	.0009011	.0008307
%RSD	16.08159	7.848794	52.34198	1.381575	1.653155	17.77341

#1	.0047865	.0016927	.0015103	240.2564	.0551346	.0048226
#2	.0061559	.0018489	.0013959	245.6752	.0549132	.0054203
#3	.0046421	.0015821	.0004452	246.4449	.0534750	.0037789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000994	98.57304	.0150332	260.9993	.0322197	.0024548
Stddev	.000989	.97006	.0002257	2.4223	.0002098	.0003815
%RSD	99.50745	.9841023	1.501350	.9281048	.6512235	15.53963

#1	.000040	97.47816	.0147833	258.2181	.0322611	.0024465
#2	-.001092	98.91569	.0150940	262.1327	.0319923	.0020775
#3	-.001931	99.32527	.0152222	262.6473	.0324058	.0028403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007774	-.007544	.0058540	.0130508	-.047791	-.008302
Stddev	.0135697	.004849	.0005535	.0104651	.001588	.001027
%RSD	1745.556	64.27370	9.454508	80.18704	3.322910	12.37570

#1	.0026140	-.002201	.0053069	.0172116	-.049502	-.009458
#2	.0133353	-.011665	.0064136	.0207955	-.047507	-.007955
#3	-.013617	-.008766	.0058414	.0011453	-.046364	-.007493

Sample Name: ICSA01 Acquired: 2/13/2020 14:27:39 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060072	-.001439	.0083968	F .0209663	-.004186	.0082537
Stddev	.0019286	.000945	.0069876	.0022741	.001963	.0017932
%RSD	32.10436	65.64500	83.21714	10.84628	46.90092	21.72573

#1	.0040244	-.001026	.0036328	.0200292	-.001961	.0092151
#2	.0078765	-.000771	.0051393	.0193105	-.005673	.0061848
#3	.0061208	-.002519	.0164183	.0235592	-.004924	.0093611

Elem	Sr4077
Units	ppm
Avg	-.000960
Stddev	.000510
%RSD	53.17033

#1	-.000380
#2	-.001161
#3	-.001340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.779	26403.43	6869.624	846.4361	1493.699
Stddev	4.993	33.94	39.140	2.9267	5.664
%RSD	.4268451	.1285421	.5697533	.3457623	.3791886

#1	1167.070	26401.09	6836.683	844.0842	1494.018
#2	1175.542	26370.73	6859.297	849.7136	1499.197
#3	1166.727	26438.49	6912.892	845.5103	1487.882

Sample Name: ICSAB01 Acquired: 2/13/2020 14:31:40 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0971586	.0837182	.0479906	.0565403	.6333709	258.9768
Stddev	.0010794	.0035501	.0020883	.0044918	.0014088	2.5513
%RSD	1.110934	4.240534	4.351517	7.944322	.2224272	.9851638

#1	.0979283	.0852523	.0468556	.0536580	.6336946	256.9137
#2	.0959248	.0862434	.0504006	.0542472	.6318285	258.1871
#3	.0976227	.0796591	.0467155	.0617158	.6345897	261.8297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5138197	.5155275	1.016728	246.3243	.5596261	.5171047
Stddev	.0057206	.0024204	.004925	2.7449	.0032337	.0008811
%RSD	1.113358	.4694924	.4844128	1.114330	.5778396	.1703843

#1	.5073801	.5170249	1.021860	244.5046	.5559492	.5178979
#2	.5157646	.5127351	1.016285	244.9867	.5609013	.5172598
#3	.5183143	.5168224	1.012040	249.4816	.5620278	.5161563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5022719	99.46981	.5187180	263.3730	1.039870	.2155550
Stddev	.0004856	1.40444	.0059751	3.4642	.002876	.0004299
%RSD	.0966895	1.411924	1.151892	1.315316	.2765700	.1994378

#1	.5017379	97.93278	.5123140	260.1489	1.039992	.2150915
#2	.5026872	99.79045	.5196967	262.9345	1.042683	.2156326
#3	.5023905	100.6862	.5241433	267.0356	1.036935	.2159408

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139008	.4963335	1.034175	.0099758	.9295817	.9918019
Stddev	.0179984	.0111045	.005315	.0148342	.0091223	.0014235
%RSD	129.4776	2.237316	.5139215	148.7012	.9813326	.1435263

#1	-.004266	.4835111	1.028154	.0263137	.9396493	.9909825
#2	.014242	.5027341	1.038213	.0062633	.9218649	.9934456
#3	.031726	.5027553	1.036159	-.002649	.9272307	.9909776

Sample Name: ICSAB01 Acquired: 2/13/2020 14:31:40 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.020649	.9913140	.9889978	F .0197602	F -.003782	F .0080443
Stddev	.007139	.0041960	.0078327	.0036863	.006128	.0002506
%RSD	.6994578	.4232809	.7919807	18.65516	162.0247	3.115611

#1	1.021158	.9894530	.9933985	.0196351	.000253	.0083326
#2	1.027519	.9883704	.9799545	.0235074	-.010834	.0079216
#3	1.013269	.9961187	.9936404	.0161380	-.000766	.0078786

Elem	Sr4077
Units	ppm
Avg	F -.001192
Stddev	.000984
%RSD	82.55414

#1	-.000304
#2	-.001021
#3	-.002249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.024	26491.97	6897.564	845.9090	1493.789
Stddev	1.636	59.11	37.672	2.0895	3.736
%RSD	.1403943	.2231163	.5461706	.2470128	.2500970

#1	1166.587	26434.21	6856.744	846.3089	1489.519
#2	1165.160	26552.34	6930.993	843.6485	1496.454
#3	1163.324	26489.36	6904.955	847.7697	1495.394

Sample Name: CCV01 Acquired: 2/13/2020 14:41:47 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.973901	4.942169	4.920808	4.999547	4.978467	9.999747	9.995067
Stddev	.012788	.008867	.021953	.009543	.005946	.039810	.046433
%RSD	.2571015	.1794097	.4461181	.1908834	.1194413	.3981068	.4645586

#1	4.976301	4.935495	4.899229	4.994559	4.971755	9.988712	9.943953
#2	4.960083	4.938782	4.920079	5.010551	4.983076	10.04391	10.03464
#3	4.985319	4.952230	4.943116	4.993531	4.980570	9.96662	10.00660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480872	2.459314	24.86030	1.000367	2.460813	1.254953	5.005655
Stddev	.0016157	.010394	.25568	.002716	.013673	.003621	.090666
%RSD	.6512548	.4226372	1.028459	.2714501	.5556391	.2885500	1.811263

#1	.2493532	2.454005	24.56829	.997242	2.454389	1.254528	4.906215
#2	.2486410	2.452647	24.96866	1.002157	2.451535	1.251563	5.027022
#3	.2462675	2.471290	25.04395	1.001701	2.476515	1.258768	5.083729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517155	24.63505	2.465654	1.244687	24.77320	2.484651	2.506053
Stddev	.020258	.23987	.006296	.003475	.16099	.026615	.011304
%RSD	.8048011	.9736884	.2553619	.2791892	.6498702	1.071183	.4510786

#1	2.495207	24.39307	2.460300	1.241041	24.59232	2.455804	2.518954
#2	2.521123	24.63932	2.464070	1.245058	24.82650	2.489897	2.497882
#3	2.535136	24.87275	2.472591	1.247961	24.90079	2.508253	2.501322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96843	4.969966	4.993823	4.904326	5.000986	4.907954	4.888177
Stddev	.17909	.019199	.010806	.007710	.025331	.128385	.017713
%RSD	.7172491	.3862963	.2163941	.1571987	.5065210	2.615855	.3623682

#1	24.76685	4.981821	5.000543	4.896287	4.971739	4.775228	4.872507
#2	25.02928	4.980262	4.981357	4.911658	5.015944	4.917128	4.884627
#3	25.10917	4.947816	4.999567	4.905031	5.015275	5.031506	4.907396

Sample Name: CCV01 Acquired: 2/13/2020 14:41:47 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.850923	4.959795	5.065046
Stddev	.020606	.024821	.011578
%RSD	.4247857	.5004369	.2285804

#1	4.827236	4.970596	5.076391
#2	4.860820	4.977385	5.065497
#3	4.864714	4.931404	5.053249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.831	27716.47	6978.426	882.3003	1634.682
Stddev	4.117	45.58	42.952	4.5581	3.406
%RSD	.3402847	.1644551	.6155019	.5166122	.2083510

#1	1205.077	27728.27	6937.999	877.1891	1631.286
#2	1212.195	27754.98	6973.757	885.9433	1638.098
#3	1212.220	27666.14	7023.522	883.7686	1634.662

Sample Name: LLCCV01 Acquired: 2/13/2020 14:45:46 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0189046	.0401935	.0110372	.0203031	.0504795	.1174887	.0994228
Stddev	.0053755	.0005919	.0000666	.0008890	.0023608	.0120638	.0011044
%RSD	28.43507	1.472713	.6038212	4.378476	4.676851	10.26806	1.110804

#1	.0250981	.0399199	.0110237	.0213209	.0505144	.1169112	.0988476
#2	.0161633	.0397878	.0109784	.0199102	.0481013	.1057240	.0987247
#3	.0154523	.0408727	.0111096	.0196783	.0528226	.1298308	.1006961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060819	.0059026	2.013093	.0088360	.0283248	.0203013	.0960596
Stddev	.0000260	.0003264	.028201	.0008391	.0004449	.0005416	.0045154
%RSD	.4269576	5.529634	1.400862	9.496280	1.570645	2.667818	4.700679

#1	.0060927	.0061069	1.982685	.0098018	.0284667	.0206353	.0966300
#2	.0061007	.0055262	2.018208	.0084196	.0278263	.0205921	.0912860
#3	.0060523	.0060747	2.038386	.0082865	.0286814	.0196764	.1002627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212488	1.977003	.0388848	.0104298	1.841298	.0395991	.0404614
Stddev	.0002511	.055020	.0007851	.0006072	.010906	.0005391	.0003724
%RSD	1.181679	2.783013	2.019084	5.821712	.5922982	1.361521	.9204424

#1	.0210953	1.913517	.0380543	.0108333	1.829680	.0390968	.0405911
#2	.0211126	2.010835	.0389853	.0107245	1.851316	.0401687	.0400415
#3	.0215386	2.006658	.0396149	.0097315	1.842897	.0395317	.0407517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.862491	.1079922	.2084923	.0370422	.0398910	.3872326	.0210781
Stddev	.032356	.0015351	.0010220	.0022030	.0013482	.0093081	.0020914
%RSD	1.737257	1.421498	.4902007	5.947227	3.379578	2.403755	9.922114

#1	1.826954	.1095095	.2088647	.0360622	.0383606	.3956750	.0192480
#2	1.890249	.1064399	.2073362	.0354993	.0409030	.3772508	.0206285
#3	1.870268	.1080271	.2092758	.0395652	.0404093	.3887721	.0233577

Sample Name: LLCCV01 Acquired: 2/13/2020 14:45:46 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0180967	.0185240	.0205048
Stddev	.0019893	.0009799	.0002090
%RSD	10.99233	5.289661	1.019056

#1	.0203749	.0175281	.0202944
#2	.0167036	.0185570	.0205077
#3	.0172117	.0194870	.0207123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.748	28888.58	7027.028	923.3890	1769.615
Stddev	2.742	98.64	50.274	6.7643	6.311
%RSD	.2189012	.3414562	.7154442	.7325464	.3566222

#1	1252.656	28792.00	6971.156	915.5884	1771.239
#2	1255.536	28884.57	7041.317	927.6338	1774.955
#3	1250.053	28989.16	7068.611	926.9447	1762.651

Sample Name: CCB01 Acquired: 2/13/2020 14:51:49 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0004360	.0016611	.0007707	-.000797	.0019716	.0031194	-.001454
Stddev	.0033502	.0030913	.0017402	.006113	.0018497	.0082955	.000887
%RSD	768.4866	186.1048	225.7827	766.6289	93.81617	265.9342	61.00715

#1	-.003331	.0046281	-.000959	-.006560	.0037016	-.003088	-.002442
#2	.001556	.0018963	.002521	-.001447	.0021915	.012541	-.001197
#3	.003083	-.001541	.000750	.005614	.0000218	-.000095	-.000724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0001112	.0134434	-.000105	-.000325	-.000113	-.004309
Stddev	.000063	.0001568	.0008241	.000396	.000223	.000302	.002969
%RSD	197.8835	140.9343	6.130207	378.6659	68.57859	268.2958	68.88860

#1	-.000043	.0000803	.0140418	.000142	-.000566	-.000453	-.007000
#2	.000036	.0002811	.0125035	-.000562	-.000125	-.000009	-.004803
#3	-.000089	-.000028	.0137851	.000106	-.000285	.000124	-.001125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000240	-.010225	-.000381	.0000522	-.013188	-.000261	.0001921
Stddev	.000394	.034209	.000419	.0001861	.004800	.002558	.0002835
%RSD	164.2757	334.5680	109.9443	356.8300	36.39614	979.8924	147.5464

#1	.000208	-.049135	-.000807	.0001994	-.016671	-.003175	-.000042
#2	-.000396	.015123	.000031	.0001140	-.015180	.000779	.000507
#3	-.000532	.003338	-.000368	-.000157	-.007713	.001613	.000111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002693	.0007656	-.000063	.0006145	-.000585	-.004095	.0022602
Stddev	.0057413	.0002914	.000612	.0008541	.000272	.015096	.0009135
%RSD	2132.145	38.06605	965.6644	138.9923	46.52853	368.6135	40.41608

#1	.0068751	.0009965	-.000307	.0006867	-.000898	-.021339	.0030968
#2	-.002548	.0004381	.000633	.0014302	-.000401	.006740	.0012855
#3	-.003519	.0008622	-.000516	-.000273	-.000456	.002313	.0023984

Sample Name: CCB01 Acquired: 2/13/2020 14:51:49 Type: Unk
 Method: NON EPA-6010-200.7(v222) 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	.0019918	-.001749	-.000007
Stddev	.0022944	.001705	.000007
%RSD	115.1920	97.46311	105.8565

#1	.0044702	-.001593	-.000005
#2	-.000058	-.003527	-.000014
#3	.001563	-.000128	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.215	28753.24	7009.623	913.1454	1762.370
Stddev	4.411	57.25	38.659	4.6360	5.388
%RSD	.3542301	.1991074	.5515191	.5076990	.3057158

#1	1240.169	28693.35	6997.700	908.0984	1756.275
#2	1247.144	28758.97	6978.329	917.2145	1764.334
#3	1248.334	28807.42	7052.839	914.1234	1766.500

Sample Name: LR CHECK 1 Acquired: 2/13/2020 15:00:46 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0897889	.0249735	-.139456	.0253244	.1156635	2074.880	.0364885
Stddev	.0164782	.0061351	.006400	.0133921	.0058004	26.545	.0002200
%RSD	18.35215	24.56627	4.589037	52.88200	5.014858	1.279373	.6028740

#1	.0707913	.0178956	-.138207	.0401035	.1191248	2045.405	.0362351
#2	.0983657	.0282541	-.133772	.0218759	.1188986	2082.332	.0366303
#3	.1002096	.0287707	-.146388	.0139939	.1089671	2096.903	.0366002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169818	.0354899	1632.569	.1038624	.0618001	-.305683	876.1570
Stddev	.0001214	.0005341	16.980	.0007826	.0023775	.002253	3.7854
%RSD	.7149443	1.505048	1.040077	.7534917	3.847015	.7369544	.4320454

#1	.0170311	.0360704	1619.751	.1034173	.0635385	-.303629	871.9244
#2	.0168435	.0353801	1626.128	.1034038	.0590909	-.308092	879.2185
#3	.0170708	.0350192	1651.827	.1047660	.0627710	-.305328	877.3279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256145	1787.332	.3480368	.0232277	1939.390	-.082996	.2220614
Stddev	.0005857	3.269	.0045224	.0002310	1.606	.004039	.0019388
%RSD	2.286762	.1828724	1.299418	.9945682	.0828137	4.865991	.8730804

#1	.0249636	1785.043	.3516066	.0231272	1940.028	-.078456	.2205180
#2	.0257807	1785.876	.3495527	.0234920	1937.563	-.086189	.2242375
#3	.0260992	1791.075	.3429511	.0230640	1940.580	-.084342	.2214288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1049.871	-.425816	-.018477	.0586148	-.032796	.0195972	.2047500
Stddev	3.711	.013907	.001046	.0033829	.002267	.0154429	.0044167
%RSD	.3534665	3.265889	5.662921	5.771387	6.912802	78.80157	2.157118

#1	1047.295	-.441381	-.018087	.0551810	-.035413	.0150609	.2063533
#2	1054.125	-.414614	-.019662	.0619444	-.031542	.0368003	.2081411
#3	1048.194	-.421453	-.017681	.0587190	-.031433	.0069305	.1997556

Sample Name: LR CHECK 1 Acquired: 2/13/2020 15:00:46 Type: Unk
 Method: NON EPA-6010-200.7(v222) 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	-.064374	.0693874	-.914515
Stddev	.027668	.0023411	.004035
%RSD	42.98063	3.373941	.4411651

#1	-.089449	.0701839	-.909993
#2	-.034691	.0667520	-.917746
#3	-.068983	.0712263	-.915806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.8273	22216.14	6598.319	716.6850	1045.986
Stddev	1.9254	4.11	27.836	.2425	.835
%RSD	.1931519	.0185129	.4218650	.0338428	.0797838

#1	998.9769	22216.66	6571.921	716.4159	1045.664
#2	995.2609	22211.79	6627.399	716.7522	1046.934
#3	996.2441	22219.97	6595.637	716.8868	1045.361

Sample Name: LR CHECK 2 Acquired: 2/13/2020 15:05:09 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	-.001327	-.014680	267.6679	.0279916	-.014112	-.822577	101.3017
Stddev	.002820	.002729	.2860	.0028488	.003397	.021699	.8326
%RSD	212.5222	18.59158	.1068360	10.17748	24.07340	2.637928	.8219401

#1	.001489	-.011644	267.8533	.0304314	-.013740	-.847612	100.8878
#2	-.001319	-.015467	267.8118	.0248608	-.010917	-.810943	100.7571
#3	-.004151	-.016929	267.3385	.0286825	-.017681	-.809175	102.2602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002086	-.007084	3.340660	-.109679	-.000302	274.5532	-.351128
Stddev	.000169	.000085	.035700	.000767	.000637	1.4578	.019198
%RSD	8.076291	1.206668	1.068646	.6994338	210.6455	.5309615	5.467402

#1	-.002058	-.007177	3.301325	-.108902	-.001036	273.8114	-.358680
#2	-.002267	-.007065	3.371007	-.110436	.000106	276.2327	-.365402
#3	-.001934	-.007009	3.349646	-.109698	.000023	273.6155	-.329303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.32570	.1061107	53.73416	.0081385	.5965377	-.101678	34.42784
Stddev	.21549	.0276955	.06225	.0001719	.0067939	.002044	.08480
%RSD	.4553295	26.10058	.1158403	2.112103	1.138888	2.010694	.2463006

#1	47.13590	.0799772	53.78748	.0080180	.5979422	-.102462	34.51597
#2	47.55994	.1032143	53.74923	.0083353	.6025196	-.103214	34.42071
#3	47.28124	.1351405	53.66576	.0080620	.5891514	-.099357	34.34683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7043712	-.002901	-.003235	-.000717	-.001741	.0027961	-.722942
Stddev	.0298433	.000920	.000547	.002460	.000525	.0105949	.009351
%RSD	4.236865	31.72074	16.90988	343.0304	30.12693	378.9139	1.293456

#1	.7271340	-.003210	-.003581	.000114	-.001281	-.002194	-.729340
#2	.7153954	-.001866	-.003521	.001220	-.001630	-.004382	-.727274
#3	.6705842	-.003627	-.002605	-.003485	-.002312	.014965	-.712210

Sample Name: LR CHECK 2 Acquired: 2/13/2020 15:05:09 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0286469	-.000451	.0019198
Stddev	.0117650	.000619	.0000474
%RSD	41.06892	137.3794	2.467189

#1	.0374979	.000226	.0019310
#2	.0152962	-.000589	.0018679
#3	.0331466	-.000990	.0019606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.8480	29253.42	7230.583	826.9425	1693.297
Stddev	4.3493	34.20	56.381	1.7924	3.617
%RSD	.4887740	.1169197	.7797552	.2167509	.2135790

#1	891.2668	29223.69	7180.370	824.8778	1690.137
#2	884.9664	29245.78	7219.805	828.0990	1692.513
#3	893.3107	29290.80	7291.575	827.8508	1697.242

Sample Name: PB126802BS Acquired: 2/13/2020 15:13:18 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126802BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8064391	2.074385	1.010719	1.974656	.8749562	2.203061
Stddev	.0020923	.005253	.000785	.008767	.0030180	.007822
%RSD	.2594539	.2532144	.0776943	.4439755	.3449323	.3550309

#1	.8082372	2.069375	1.009891	1.964577	.8778548	2.201049
#2	.8041426	2.073929	1.010812	1.978879	.8751824	2.196441
#3	.8069376	2.079851	1.011454	1.980512	.8718315	2.211691

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2227048	.2068696	.2020585	1.138402	.4424166	.2091637
Stddev	.0004243	.0006448	.0014954	.022333	.0023552	.0009824
%RSD	.1905388	.3116867	.7400571	1.961801	.5323494	.4696710

#1	.2223257	.2072597	.2034950	1.132724	.4432999	.2097203
#2	.2231632	.2072238	.2005105	1.163026	.4397474	.2080294
#3	.2226256	.2061254	.2021700	1.119456	.4442024	.2097413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3375199	3.210370	.2243013	2.081589	.5251166	.0783947
Stddev	.0009443	.068967	.0019461	.052831	.0017346	.0007502
%RSD	.2797792	2.148252	.8676047	2.538036	.3303328	.9569661

#1	.3384353	3.142228	.2220708	2.036529	.5265784	.0787560
#2	.3365491	3.208749	.2251803	2.139733	.5231998	.0775322
#3	.3375752	3.280133	.2256527	2.068503	.5255716	.0788959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.179725	.3321593	.2137480	10.39207	.3112389	.4664444
Stddev	.034561	.0014905	.0006720	.13193	.0033437	.0011906
%RSD	1.086931	.4487404	.3143774	1.269505	1.074309	.2552581

#1	3.147539	.3322181	.2138321	10.24061	.3150523	.4650785
#2	3.175384	.3306403	.2130380	10.45369	.3088093	.4672631
#3	3.216251	.3336196	.2143740	10.48191	.3098550	.4669915

Sample Name: PB126802BS Acquired: 2/13/2020 15:13:18 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126802BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7321442	.2264224	.9566950	5.276904	F -.003371	.2230734
Stddev	.0035891	.0000673	.0201396	.011024	.003746	.0004593
%RSD	.4902161	.0297197	2.105122	.2089189	111.1327	.2058751

#1	.7353925	.2265001	.9349905	5.288863	-.007614	.2231604
#2	.7282911	.2263831	.9603162	5.267145	-.000520	.2234830
#3	.7327490	.2263840	.9747784	5.274705	-.001979	.2225769

Elem	Sr4077
Units	ppm
Avg	.2251493
Stddev	.0012547
%RSD	.5572585

#1	.2237738
#2	.2262309
#3	.2254432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.826	28979.66	7055.798	899.6528	1756.507
Stddev	2.411	9.35	51.038	2.5825	5.095
%RSD	.1965430	.0322501	.7233438	.2870507	.2900871

#1	1226.618	28973.66	7012.071	897.0931	1750.830
#2	1224.525	28974.90	7043.446	899.6078	1758.005
#3	1229.334	28990.43	7111.879	902.2574	1760.684

Sample Name: PB126792BL Acquired: 2/13/2020 15:17:14 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126792BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002159	-.000173	-.000533	-.001208	.0001056	.0016876	-.002371
Stddev	.001416	.001108	.001683	.003741	.0010892	.0065739	.000536
%RSD	65.55885	639.9269	315.9367	309.6460	1031.974	389.5365	22.58581

#1	-.002236	.000907	-.002284	.002387	-.000377	-.005711	-.002531
#2	-.003535	-.001307	.001073	-.005080	.001353	.003917	-.002809
#3	-.000707	-.000119	-.000388	-.000931	-.000659	.006857	-.001774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0001013	.0064955	-.000484	-.000278	.0006241	.0008302
Stddev	.000205	.0000871	.0111231	.000332	.000616	.0002673	.0052185
%RSD	1078.715	85.94032	171.2426	68.58896	221.2734	42.83045	628.5955

#1	-.000139	.0000591	-.005346	-.000197	.000101	.0009103	.0064887
#2	-.000136	.0000434	.008110	-.000407	.000053	.0003810	-.003793
#3	.000218	.0002014	.016723	-.000848	-.000989	.0005809	-.000205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000290	.0016894	.0003687	-.000353	.0374971	-.003293	-.000316
Stddev	.000221	.0340147	.0006903	.000183	.0056119	.004004	.000173
%RSD	76.02055	2013.390	187.2105	51.69333	14.96632	121.6028	54.80762

#1	-.000180	-.037251	.0008971	-.000472	.0361174	-.004588	-.000131
#2	-.000544	.016721	-.000412	-.000143	.0327037	-.006489	-.000344
#3	-.000146	.025599	.000621	-.000444	.0436702	.001198	-.000474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214213	-.000031	-.000006	-.000224	.0005842	.0053397	.0018348
Stddev	.0131708	.001066	.000362	.000985	.0009908	.0028863	.0010676
%RSD	61.48445	3473.649	6365.061	439.4431	169.6049	54.05326	58.18646

#1	.0344197	.000840	-.000409	-.000769	.0003677	.0086537	.0030562
#2	.0080847	.000288	.000291	.000913	.0016653	.0033764	.0013685
#3	.0217595	-.001219	.000102	-.000816	-.000280	.0039891	.0010797

Sample Name: PB126792BL Acquired: 2/13/2020 15:17:14 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126792BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003225	-.000361	-.000064
Stddev	.006891	.000648	.000095
%RSD	213.7010	179.2776	148.9442

#1	-.009469	.000253	.000005
#2	.004169	-.000299	-.000172
#3	-.004375	-.001038	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.440	29422.03	7191.170	934.6056	1796.439
Stddev	4.250	75.30	71.228	5.2550	1.660
%RSD	.3350899	.2559207	.9904956	.5622742	.0924086

#1	1267.576	29462.29	7124.225	933.0776	1794.861
#2	1264.687	29468.64	7183.263	940.4553	1796.284
#3	1273.055	29335.17	7266.022	930.2839	1798.170

Sample Name: PB126802BL Acquired: 2/13/2020 15:21:17 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126802BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019527	.0021154	.0000396	-.001450	.0009603	.0028005	-.001622
Stddev	.0028988	.0032033	.0015668	.002520	.0011156	.0030230	.001073
%RSD	148.4488	151.4312	3959.670	173.7897	116.1782	107.9472	66.14561

#1	.0050196	-.000610	.0018487	-.000923	.0004798	-.000101	-.000912
#2	.0015808	.001312	-.000846	-.004192	.0001654	.002571	-.002855
#3	-.000742	.005644	-.000884	.000765	.0022356	.005932	-.001097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000013	.0002190	.0133776	-.000544	-.000127	.0008750	.0027367
Stddev	.0001264	.0001161	.0132210	.000678	.000381	.0002443	.0032049
%RSD	9668.343	53.00818	98.82946	124.6712	300.0907	27.91327	117.1090

#1	.0001473	.0002516	.0286319	-.001064	-.000532	.0006858	.0025838
#2	-.000071	.0003153	.0052280	-.000789	-.000072	.0007886	-.000389
#3	-.000072	.0000901	.0062728	.000223	.000224	.0011508	.006015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000159	.0270042	.0003697	-.000265	.0172080	.0005472	-.000164
Stddev	.0002267	.0041338	.0006343	.000227	.0029168	.0038123	.000464
%RSD	1428.677	15.30790	171.5684	85.83970	16.95046	696.6927	282.6904

#1	.0000727	.0277366	.0000920	-.000045	.0205509	.0026124	-.000678
#2	-.000234	.0307228	-.000078	-.000251	.0151805	-.003852	.000222
#3	.000209	.0225531	.001096	-.000499	.0158925	.002881	-.000036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028147	-.000148	-.000287	.0001761	.0007348	-.002463	.0027488
Stddev	.0108859	.000226	.000552	.0006177	.0019852	.005682	.0010710
%RSD	386.7558	153.1903	192.5447	350.6957	270.1535	230.7019	38.96189

#1	-.006375	-.000191	-.000572	.0006858	.0011386	-.003056	.0017921
#2	.014837	.000097	-.000637	.0003534	.0024872	.003493	.0039058
#3	-.000017	-.000349	.000350	-.000511	-.001421	-.007826	.0025485

Sample Name: PB126802BL Acquired: 2/13/2020 15:21:17 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126802BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000138	-.000792	-.000033
Stddev	.003601	.000666	.000044
%RSD	2603.906	84.14954	133.2943

#1	.003680	-.000390	.000009
#2	-.000623	-.001561	-.000077
#3	-.003472	-.000424	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.394	29336.57	7182.588	934.6800	1793.768
Stddev	3.359	25.40	54.931	5.6632	8.629
%RSD	.2652777	.0865981	.7647745	.6059006	.4810806

#1	1268.556	29310.21	7121.976	928.5249	1794.025
#2	1262.524	29338.61	7196.711	935.8450	1785.013
#3	1268.103	29360.89	7229.079	939.6702	1802.266

Sample Name: PB126802TB Acquired: 2/13/2020 15:25:21 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001223	.0003178	.0018053	.0006886	.0011180	.0013680
Stddev	.003578	.0015958	.0015871	.0057306	.0011923	.0051347
%RSD	292.4778	502.1070	87.91558	832.2002	106.6437	375.3333

#1	-.004679	.0019509	.0035700	.0007535	.0023829	-.004351
#2	-.001458	.0002405	.0004948	.0063865	.0009565	.002872
#3	.002466	-.001238	.0013511	-.005074	.0000147	.005583

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003332	-.000166	-.000099	.0215060	.0019566	-.000699
Stddev	.000573	.000098	.000134	.0075910	.0004069	.000534
%RSD	17.21017	59.03699	135.8362	35.29697	20.79794	76.32008

#1	-.003304	-.000131	-.000245	.0184587	.0017197	-.000456
#2	-.003919	-.000276	.000019	.0301470	.0017237	-.000330
#3	-.002773	-.000090	-.000071	.0159121	.0024265	-.001311

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008940	.0072699	.0001422	.0071119	.0017986	.0005581
Stddev	.0002993	.0060740	.0002110	.0198644	.0005225	.0002841
%RSD	33.47675	83.54972	148.4605	279.3120	29.04896	50.90092

#1	.0007824	.0060348	.0000046	.0240824	.0012043	.0003889
#2	.0006665	.0019084	.0000367	-.014737	.0020061	.0008861
#3	.0012330	.0138666	.0003851	.011991	.0021856	.0003993

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 200.2511	-.000177	.0042361	.0536063	.0013414	.0000002
Stddev	2.5399	.002731	.0003266	.0195421	.0009336	.0001084
%RSD	1.268339	1543.542	7.709988	36.45480	69.60216	63376.31

#1	197.5066	.002487	.0043982	.0627971	.0002635	.0001032
#2	200.7281	-.000049	.0038602	.0668586	.0018644	.0000102
#3	202.5187	-.002969	.0044500	.0311632	.0018962	-.000113

Sample Name: PB126802TB Acquired: 2/13/2020 15:25:21 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023120	.0000697	-.001313	.0020561	.0045215	.0003392
Stddev	.0016573	.0006744	.005106	.0020087	.0026698	.0003993
%RSD	71.67998	967.8981	388.9912	97.69400	59.04774	117.7361

#1	.0019064	.0005708	.000883	.0002396	.0068738	.0003203
#2	.0008953	-.000697	-.007149	.0017153	.0050710	.0007476
#3	.0041344	.000335	.002329	.0042133	.0016197	-.000050

Elem	Sr4077
Units	ppm
Avg	-.000025
Stddev	.000016
%RSD	63.78767

#1	-.000026
#2	-.000009
#3	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.020	27370.20	7064.207	867.8302	1645.553
Stddev	2.296	59.16	28.813	1.5325	3.167
%RSD	.1923177	.2161370	.4078687	.1765888	.1924826

#1	1191.415	27340.36	7079.037	867.9786	1642.818
#2	1194.894	27438.34	7031.000	869.2830	1644.818
#3	1195.751	27331.90	7082.584	866.2288	1649.024

Sample Name: PB126792BS Acquired: 2/13/2020 15:29:26 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126792BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7430873	1.932522	.9369789	1.825913	.7923279	2.019360
Stddev	.0059776	.001097	.0016857	.005348	.0034983	.010583
%RSD	.8044272	.0567674	.1799114	.2929072	.4415193	.5240548

#1	.7361884	1.933762	.9356751	1.821533	.7958360	2.008335
#2	.7467251	1.932130	.9363792	1.824333	.7923083	2.020310
#3	.7463484	1.931676	.9388825	1.831873	.7888395	2.029436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026303	.1920259	.1877225	1.023542	.4056172	.1921212
Stddev	.0021840	.0012709	.0002645	.009760	.0014630	.0008789
%RSD	1.077810	.6618230	.1408906	.9535805	.3606753	.4574768

#1	.2002584	.1921268	.1880030	1.032609	.4051022	.1916851
#2	.2030744	.1932434	.1874776	1.013211	.4044814	.1931328
#3	.2045580	.1907076	.1876869	1.024806	.4072680	.1915455

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3069141	2.968199	.2060783	1.948296	.4810858	.0725769
Stddev	.0005548	.056096	.0022745	.033675	.0007394	.0001831
%RSD	.1807733	1.889911	1.103700	1.728423	.1536847	.2522813

#1	.3074748	2.903435	.2034609	1.946598	.4814306	.0724197
#2	.3069023	2.999561	.2075748	1.915503	.4802370	.0727779
#3	.3063653	3.001600	.2071992	1.982788	.4815897	.0725331

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906328	.3027448	.1986685	9.563680	.2872665	.4216350
Stddev	.043122	.0075064	.0017823	.134206	.0025741	.0008374
%RSD	1.483714	2.479452	.8971003	1.403291	.8960860	.1986054

#1	2.861446	.2941002	.1986088	9.409345	.2897379	.4210880
#2	2.910096	.3065200	.1969168	9.628725	.2874609	.4212179
#3	2.947442	.3076142	.2004798	9.652969	.2846006	.4225990

Sample Name: PB126792BS Acquired: 2/13/2020 15:29:26 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126792BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6746154	.2064738	.8933301	4.910007	F -.001615	.2009986
Stddev	.0031652	.0021063	.0340109	.018341	.001906	.0014033
%RSD	.4691818	1.020122	3.807201	.3735507	118.0048	.6981762

#1	.6765543	.2051000	.8652503	4.918137	-.002601	.1993842
#2	.6709629	.2088988	.8835922	4.922878	.000582	.2016842
#3	.6763290	.2054227	.9311478	4.889005	-.002826	.2019272

Elem	Sr4077
Units	ppm
Avg	.2040104
Stddev	.0005178
%RSD	.2538263

#1	.2034141
#2	.2043471
#3	.2042701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.183	29183.03	7117.946	915.9930	1769.734
Stddev	4.711	26.75	41.723	7.1883	4.757
%RSD	.3780065	.0916685	.5861727	.7847583	.2687939

#1	1242.748	29183.76	7074.037	909.5731	1769.609
#2	1251.553	29155.92	7122.730	923.7593	1774.552
#3	1244.248	29209.41	7157.072	914.6465	1765.040

Sample Name: L1349-01 Acquired: 2/13/2020 15:57:56 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400206730 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153768	.0025674	.1477827	.0376500	.0125932	7.727592
Stddev	.0058579	.0027161	.0017226	.0079156	.0013533	.102428
%RSD	38.09565	105.7909	1.165634	21.02410	10.74599	1.325482

#1	.0115674	.0020118	.1497272	.0285342	.0126738	7.615073
#2	.0124409	.0055184	.1471734	.0427842	.0139043	7.752289
#3	.0221220	.0001721	.1464476	.0416318	.0112014	7.815413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8242776	.0011018	.0061319	36.02506	.1778852	.0104839
Stddev	.0079069	.0000873	.0001665	.57595	.0012281	.0005739
%RSD	.9592483	7.927445	2.715658	1.598741	.6904159	5.474057

#1	.8160567	.0010524	.0059533	35.39095	.1791806	.0111419
#2	.8249483	.0010504	.0061593	36.16850	.1767377	.0102234
#3	.8318277	.0012027	.0062829	36.51573	.1777372	.0100865

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6206075	18.60909	.2581692	16.48998	.1093014	.0072921
Stddev	.0000751	.16369	.0038951	.20688	.0009736	.0001713
%RSD	.0120959	.8796268	1.508734	1.254605	.8907612	2.348839

#1	.6206909	18.43180	.2537277	16.25820	.1100841	.0072620
#2	.6205454	18.64097	.2597758	16.55576	.1082111	.0071378
#3	.6205862	18.75449	.2610039	16.65597	.1096088	.0074764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.166115	.0100098	1.670309	14.15822	.0228059	.0447198
Stddev	.017774	.0029122	.004184	.09333	.0012180	.0001315
%RSD	.8205635	29.09318	.2504922	.6592044	5.340631	.2941277

#1	2.146106	.0096244	1.673213	14.09049	.0234744	.0445757
#2	2.172162	.0073095	1.665513	14.26468	.0214001	.0448334
#3	2.180076	.0130954	1.672202	14.11948	.0235433	.0447505

Sample Name: L1349-01 Acquired: 2/13/2020 15:57:56 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400206730 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057831	.1513009	1.484989	F 53.87042	24.57212	.0033350
Stddev	.0004336	.0032519	.019694	.04233	.05262	.0022199
%RSD	.4099163	2.149285	1.326195	.0785789	.2141376	66.56296

#1	.1053181	.1477182	1.464149	53.90257	24.62548	.0058838
#2	.1061764	.1540658	1.487527	53.88623	24.57061	.0018249
#3	.1058549	.1521187	1.503291	53.82246	24.52027	.0022963

Elem	Sr4077
Units	ppm
Avg	.1091438
Stddev	.0011366
%RSD	1.041394

#1	.1079427
#2	.1092862
#3	.1102025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.154	30069.23	7487.418	949.5144	1791.365
Stddev	1.928	20.78	36.666	5.1605	1.576
%RSD	.1486378	.0691177	.4896949	.5434919	.0879590

#1	1297.667	30048.52	7522.793	944.8638	1790.564
#2	1298.774	30069.08	7489.874	955.0662	1790.350
#3	1295.021	30090.08	7449.586	948.6133	1793.180

Sample Name: CCV02 Acquired: 2/13/2020 16:01:51 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.691063	4.700177	4.683038	4.705925	4.757166	9.414967	9.428678
Stddev	.016086	.021493	.014185	.002788	.005146	.053717	.049699
%RSD	.3429158	.4572833	.3029008	.0592495	.1081714	.5705541	.5271017

#1	4.673266	4.688560	4.672724	4.705401	4.751420	9.355912	9.372015
#2	4.704567	4.686993	4.677175	4.703435	4.758726	9.428062	9.464876
#3	4.695356	4.724979	4.699214	4.708938	4.761351	9.460925	9.449144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2366562	2.354360	24.53564	.9503673	2.369057	1.200137	4.776831
Stddev	.0015809	.012602	.23179	.0013882	.012097	.003659	.099064
%RSD	.6680280	.5352824	.9447098	.1460697	.5106313	.3048721	2.073839

#1	.2384805	2.356884	24.27320	.9518982	2.370461	1.200665	4.666696
#2	.2358027	2.340686	24.62134	.9500133	2.356318	1.203504	4.858664
#3	.2356854	2.365509	24.71237	.9491904	2.380390	1.196243	4.805132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.365454	24.46200	2.436169	1.177541	24.60215	2.391039	2.389747
Stddev	.024256	.31161	.006444	.004082	.13235	.035250	.005205
%RSD	1.025416	1.273862	.2645268	.3466838	.5379787	1.474238	.2178166

#1	2.337483	24.10587	2.433298	1.175113	24.45288	2.350923	2.388243
#2	2.378196	24.68456	2.431659	1.182254	24.64839	2.417061	2.385458
#3	2.380684	24.59557	2.443550	1.175256	24.70519	2.405132	2.395538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64209	4.770625	4.838459	4.662147	4.744760	5.082253	4.735193
Stddev	.13676	.028621	.001393	.013048	.032789	.063046	.017482
%RSD	.5549826	.5999471	.0287944	.2798624	.6910521	1.240518	.3691963

#1	24.48418	4.803405	4.839706	4.668947	4.707673	5.009483	4.726881
#2	24.71995	4.757879	4.836955	4.647105	4.756708	5.116851	4.723418
#3	24.72214	4.750591	4.838717	4.670391	4.769900	5.120425	4.755280

Sample Name: CCV02 Acquired: 2/13/2020 16:01:51 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.679988	4.684518	4.745613
Stddev	.023418	.016604	.015306
%RSD	.5003885	.3544433	.3225297

#1	4.663193	4.687217	4.734565
#2	4.670033	4.666730	4.739190
#3	4.706739	4.699608	4.763084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.260	28481.72	7207.974	907.9642	1668.656
Stddev	.576	54.27	42.028	2.0830	7.365
%RSD	.0463872	.1905478	.5830782	.2294122	.4413832

#1	1241.676	28442.31	7159.597	907.9876	1665.279
#2	1242.828	28459.23	7228.825	910.0354	1677.104
#3	1242.278	28543.62	7235.499	905.8696	1663.585

Sample Name: CCB02 Acquired: 2/13/2020 16:05:48 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024289	.0045531	-.001285	-.002657	.0007201	.0069931	-.002419
Stddev	.0012366	.0022573	.000472	.000807	.0030895	.0099362	.000941
%RSD	50.91393	49.57761	36.72055	30.39374	429.0514	142.0854	38.92422

#1	.0038567	.0023758	-.001128	-.001739	.0039640	.0094197	-.001989
#2	.0017028	.0044007	-.000911	-.003261	.0003837	.0154912	-.001768
#3	.0017270	.0068828	-.001815	-.002970	-.002188	-.003932	-.003498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0003134	.0044687	.0002038	-.000045	.0009278	.0012409
Stddev	.000152	.0000854	.0121899	.0001797	.000106	.0003347	.0041497
%RSD	321.5885	27.26411	272.7829	88.16462	237.1636	36.07809	334.4180

#1	.000124	.0002148	-.008719	.0000804	-.000149	.0010122	-.003189
#2	-.000101	.0003666	.006802	.0004100	-.000050	.0012122	.005038
#3	-.000164	.0003587	.015323	.0001211	.000064	.0005589	.001873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000304	-.002648	.0000996	-.000030	-.001212	.0017977	-.000340
Stddev	.000466	.011275	.0000745	.000608	.010870	.0011061	.000661
%RSD	153.2149	425.7415	74.82895	2039.181	896.7262	61.53042	194.1674

#1	-.000719	-.009187	.0001856	-.000655	-.010617	.0005261	-.000333
#2	.000200	.010371	.0000574	.000006	-.003708	.0023299	.000317
#3	-.000392	-.009130	.0000557	.000560	.010688	.0025371	-.001004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166385	.0037155	.0011762	-.000040	.0008402	.0238160	.0016802
Stddev	.0187444	.0014003	.0001377	.000960	.0005437	.0114039	.0031752
%RSD	112.6569	37.68876	11.70556	2400.873	64.70620	47.88333	188.9762

#1	.0237481	.0032681	.0012459	-.000153	.0012083	.0137872	.0027050
#2	-.004621	.0052849	.0012651	-.000938	.0010966	.0362207	.0042165
#3	.030788	.0025935	.0010176	.000972	.0002158	.0214403	-.001881

Sample Name: CCB02 Acquired: 2/13/2020 16:05:48 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025993	-.001739	.0001042
Stddev	.0021119	.000794	.0000643
%RSD	81.24753	45.65213	61.70225

#1	.0007145	-.002611	.0000805
#2	.0022018	-.001548	.0000551
#3	.0048818	-.001058	.0001769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.900	29294.18	7165.267	935.5628	1783.907
Stddev	4.315	54.12	49.220	6.6337	11.979
%RSD	.3411421	.1847617	.6869301	.7090586	.6715007

#1	1261.861	29271.99	7160.243	929.1575	1773.485
#2	1269.839	29254.67	7118.751	935.1274	1796.994
#3	1263.001	29355.87	7216.807	942.4034	1781.240

Sample Name: L1370-01 Acquired: 2/13/2020 16:09:52 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-021220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065961	-.215842	.1903680	.0408593	.0210537	126.2308	.6178432
Stddev	.0036198	.004468	.0048242	.0084019	.0019502	.5470	.0051823
%RSD	3.395776	2.070240	2.534122	20.56305	9.262742	.4333473	.8387792

#1	.1076347	-.217340	.1924981	.0400489	.0231350	125.6238	.6119029
#2	.1095831	-.219368	.1937606	.0328920	.0192686	126.6856	.6214390
#3	.1025706	-.210816	.1848455	.0496371	.0207575	126.3829	.6201877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131832	.0098504	203.5572	.2793973	.2911624	.3435856	312.1597
Stddev	.0000305	.0004000	.6163	.0013173	.0018798	.0031016	4.3128
%RSD	.2312713	4.060967	.3027846	.4714980	.6456195	.9027164	1.381599

#1	.0131995	.0103075	202.9925	.2808956	.2901253	.3465378	307.8709
#2	.0132020	.0095643	204.2147	.2788755	.2933323	.3438654	312.1122
#3	.0131480	.0096793	203.4645	.2784208	.2900296	.3403535	316.4961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.802156	69.22448	.4949959	.0036495	8.118780	.4721974	.7179943
Stddev	.016007	.34298	.0033230	.0005199	.114644	.0023979	.0017819
%RSD	.4210065	.4954643	.6713171	14.24680	1.412079	.5078217	.2481792

#1	3.783756	68.88659	.4926820	.0030502	7.997711	.4694914	.7179259
#2	3.812880	69.21451	.4988036	.0039801	8.132950	.4730422	.7198095
#3	3.809832	69.57234	.4935020	.0039182	8.225680	.4740586	.7162476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.39096	-.111363	-.001107	-.012642	7.192636	2.851940	8.758622
Stddev	.26752	.019811	.000377	.003231	.015743	.086314	.015848
%RSD	1.632136	17.78990	34.02852	25.55520	.2188803	3.026499	.1809409

#1	16.09585	-.127736	-.001229	-.014664	7.174942	2.943608	8.755054
#2	16.45948	-.117011	-.000684	-.014346	7.205096	2.772227	8.744863
#3	16.61756	-.089340	-.001407	-.008916	7.197870	2.839985	8.775950

Sample Name: L1370-01 Acquired: 2/13/2020 16:09:52 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-02-021220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	68.01043	.2511349	-.019817
Stddev	.36997	.0033619	.002723
%RSD	.5439838	1.338672	13.74198

#1	67.82718	.2474867	-.017784
#2	68.43625	.2541080	-.018755
#3	67.76785	.2518099	-.022911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1466.655	33419.46	8670.232	1074.447	1596.766
Stddev	1.344	48.87	76.068	4.916	5.723
%RSD	.0916196	.1462286	.8773513	.4574963	.3584092

#1	1467.185	33418.44	8596.399	1076.045	1599.181
#2	1465.127	33468.83	8665.942	1078.364	1590.232
#3	1467.653	33371.10	8748.355	1068.931	1600.886

Sample Name: L1385-01 Acquired: 2/13/2020 16:13:43 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-021220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297945	-.143149	.1453287	.0220795	.0164180	81.12369	.4118890
Stddev	.0070822	.002322	.0044890	.0062016	.0007074	.70802	.0039280
%RSD	23.77019	1.622151	3.088829	28.08753	4.308409	.8727664	.9536501

#1	.0216352	-.140599	.1419210	.0283573	.0162470	80.31021	.4073541
#2	.0343504	-.143704	.1436500	.0159571	.0171952	81.45982	.4140857
#3	.0333980	-.145143	.1504150	.0219241	.0158119	81.60103	.4142272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114400	.0119243	92.18077	.1572584	.1436100	.1995440	252.7758
Stddev	.0000228	.0005250	.62658	.0008312	.0006916	.0027170	2.0962
%RSD	.1989351	4.402965	.6797326	.5285698	.4815860	1.361593	.8292749

#1	.0114436	.0114138	91.46111	.1571196	.1429923	.2026557	250.5580
#2	.0114156	.0124628	92.47604	.1581502	.1434805	.1976418	253.0449
#3	.0114607	.0118964	92.60517	.1565053	.1443572	.1983346	254.7244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.265463	60.71485	.2727235	.0029492	3.802333	.2777994	.3991238
Stddev	.036760	.60081	.0002640	.0001663	.040368	.0013853	.0042055
%RSD	1.125732	.9895672	.0968088	5.640025	1.061669	.4986789	1.053674

#1	3.224717	60.06043	.2730273	.0030151	3.761026	.2788891	.4036986
#2	3.275536	60.84261	.2725938	.0027600	3.804281	.2762404	.3954260
#3	3.296137	61.24151	.2725494	.0030725	3.841692	.2782688	.3982467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.79330	-.118081	-.000332	.0160204	4.044607	1.856431	9.889692
Stddev	.13669	.005258	.000467	.0009491	.038407	.022522	.033245
%RSD	1.068426	4.452483	140.5395	5.924428	.9495756	1.213180	.3361631

#1	12.65677	-.123387	-.000870	.0170489	4.004842	1.881567	9.893583
#2	12.79298	-.117983	-.000089	.0151784	4.047487	1.849637	9.854673
#3	12.93014	-.112873	-.000037	.0158337	4.081493	1.838087	9.920822

Sample Name: L1385-01 Acquired: 2/13/2020 16:13:43 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-02-021220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.186366	.1266823	-.117803
Stddev	.011462	.0017505	.001089
%RSD	.3597117	1.381798	.9247289

#1	3.194045	.1250641	-.117131
#2	3.173191	.1264425	-.117218
#3	3.191862	.1285403	-.119060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.652	39542.64	10040.57	1267.029	1641.952
Stddev	8.233	99.02	36.05	11.450	5.325
%RSD	.4743710	.2504131	.3590548	.9037111	.3243122

#1	1727.518	39444.38	10016.38	1254.626	1635.803
#2	1735.456	39541.14	10023.33	1269.265	1645.001
#3	1743.981	39642.40	10082.01	1277.197	1645.051

Sample Name: L1493-06 Acquired: 2/13/2020 16:21:48 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SECTION-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0896306	-.094762	18.48479	.0330139	.0491829	84.22596
Stddev	.0020695	.007286	.05880	.0035626	.0022002	.77075
%RSD	2.308968	7.688967	.3181066	10.79107	4.473611	.9150993

#1	.0898014	-.092968	18.55077	.0296056	.0513483	83.42571
#2	.0874809	-.088541	18.43792	.0367129	.0492512	84.28883
#3	.0916094	-.102778	18.46568	.0327233	.0469494	84.96336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046488	.0097776	.2557342	445.4665	1.021639	.1819321
Stddev	.008043	.0002544	.0008068	4.8568	.007982	.0005502
%RSD	.7685554	2.602101	.3154884	1.090282	.7812604	.3024092

#1	1.037419	.0095044	.2566365	440.5993	1.018798	.1812974
#2	1.049289	.0098205	.2550821	445.4873	1.015466	.1822737
#3	1.052756	.0100078	.2554840	450.3130	1.030652	.1822251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.599138	269.8125	9.098468	78.86833	.5721934	.0390302
Stddev	.027685	2.5289	.084227	.69287	.0018013	.0009687
%RSD	.3219467	.9372867	.9257219	.8785163	.3148095	2.481953

#1	8.629153	267.0148	9.008419	78.07181	.5734941	.0380524
#2	8.574604	270.4870	9.111675	79.20152	.5729486	.0390486
#3	8.593656	271.9358	9.175311	79.33166	.5701374	.0399896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.590101	.5103970	F 48.40735	12.18836	-.075112	.0113429
Stddev	.008760	.0076491	.16723	.08995	.007294	.0008268
%RSD	.5509189	1.498661	.3454711	.7380209	9.710317	7.288788

#1	1.580488	.5018547	48.22040	12.10087	-.082611	.0118243
#2	1.592181	.5127237	48.45896	12.28059	-.068042	.0103883
#3	1.597633	.5166125	48.54270	12.18361	-.074684	.0118161

Sample Name: L1493-06 Acquired: 2/13/2020 16:21:48 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SECTION-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.660185	3.174964	3.874666	F 11.28259	14.78498	.1339995
Stddev	.012707	.034988	.074493	.03838	.06858	.0006757
%RSD	.4776555	1.102003	1.922554	.3401411	.4638364	.5042775

#1	2.667270	3.134614	3.795287	11.28997	14.79823	.1335020
#2	2.645516	3.193368	3.885660	11.24106	14.71075	.1347688
#3	2.667769	3.196909	3.943051	11.31674	14.84597	.1337278

Elem	Sr4077
Units	ppm
Avg	.5401468
Stddev	.0040020
%RSD	.7409134

#1	.5357235
#2	.5411999
#3	.5435169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.066	30203.00	8001.640	960.8979	1548.039
Stddev	3.460	28.91	9.368	1.0995	3.314
%RSD	.2648811	.0957168	.1170752	.1144235	.2140524

#1	1302.826	30235.88	8011.586	959.6721	1544.311
#2	1309.710	30191.57	8000.350	961.7972	1550.649
#3	1305.662	30181.56	7992.983	961.2242	1549.157

Sample Name: L1496-01 Acquired: 2/13/2020 16:25:37 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400206786 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003080	.0046469	.0069554	.0350263	.0200137	4.056337
Stddev	.001592	.0013519	.0013046	.0077391	.0023040	.066744
%RSD	51.67876	29.09184	18.75700	22.09498	11.51202	1.645422

#1	-.001563	.0052321	.0081426	.0325024	.0222980	3.979731
#2	-.004737	.0031010	.0055587	.0437123	.0200527	4.101950
#3	-.002941	.0056075	.0071649	.0288643	.0176905	4.087328

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051090	.0070620	.0012195	53.79052	.0215854	.0245784
Stddev	.007999	.0001047	.0003995	.96868	.0004816	.0008926
%RSD	.7609861	1.481999	32.76177	1.800836	2.231305	3.631645

#1	1.041864	.0069477	.0012555	52.71988	.0210312	.0254710
#2	1.055334	.0071532	.0015999	54.60625	.0218227	.0245784
#3	1.056073	.0070850	.0008032	54.04544	.0219023	.0236858

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299828	211.2090	2.667999	10.05777	.1070339	.0129015
Stddev	.002360	1.2161	.036422	.10750	.0010168	.0007226
%RSD	.1815826	.5757891	1.365143	1.068781	.9500008	5.600643

#1	1.300042	210.2081	2.627482	9.93563	.1066578	.0124156
#2	1.297368	210.8566	2.698021	10.13797	.1062587	.0125571
#3	1.302074	212.5625	2.678493	10.09972	.1081851	.0137319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.426817	-.016332	2.012185	14.97614	-.012288	.0077551
Stddev	.012558	.002677	.012518	.02160	.006911	.0001364
%RSD	.5174800	16.39365	.6220895	.1442049	56.23928	1.758915

#1	2.426486	-.015720	2.006193	14.95503	-.015987	.0079081
#2	2.414428	-.014014	2.003789	14.97518	-.016562	.0077110
#3	2.439538	-.019263	2.026572	14.99820	-.004315	.0076462

Sample Name: L1496-01 Acquired: 2/13/2020 16:25:37 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400206786 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0834970	.0504948	1.008918	F 71.50496	27.99666	.0021554
Stddev	.0020070	.0017449	.017834	.15445	.10363	.0003172
%RSD	2.403682	3.455653	1.767654	.2160043	.3701444	14.71582

#1	.0812760	.0486759	.993377	71.32675	27.89892	.0025020
#2	.0851806	.0521549	1.028390	71.58781	28.10531	.0020848
#3	.0840345	.0506536	1.004987	71.60031	27.98573	.0018795

Elem	Sr4077
Units	ppm
Avg	.5933545
Stddev	.0063299
%RSD	1.066799

#1	.5861230
#2	.5978904
#3	.5960501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.579	29476.89	7436.347	948.9675	1752.489
Stddev	1.345	61.98	43.089	3.7483	3.973
%RSD	.1051166	.2102821	.5794436	.3949859	.2266956

#1	1280.586	29405.69	7471.712	945.8983	1757.074
#2	1280.100	29506.13	7388.355	953.1449	1750.067
#3	1278.052	29518.84	7448.974	947.8592	1750.326

Sample Name: L1497-01 Acquired: 2/13/2020 16:29:30 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400206705.1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119113	.0015510	.0564484	.0328510	.0158384	6.554498
Stddev	.0038004	.0010487	.0023989	.0038549	.0020132	.078406
%RSD	31.90568	67.61303	4.249728	11.73450	12.71098	1.196223

#1	.0160774	.0027322	.0591925	.0294343	.0137225	6.466537
#2	.0086344	.0007297	.0547488	.0370302	.0160624	6.617045
#3	.0110219	.0011910	.0554041	.0320886	.0177301	6.579913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9278308	.0054833	.0036420	36.52737	.0428523	.0237746
Stddev	.0028453	.0003414	.0004192	.55042	.0003899	.0003220
%RSD	.3066575	6.226124	11.50939	1.506869	.9098990	1.354217

#1	.9258869	.0051002	.0039349	35.89708	.0433025	.0236678
#2	.9310965	.0057553	.0038291	36.91330	.0426342	.0241364
#3	.9265090	.0055944	.0031618	36.77173	.0426204	.0235197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095757	173.8345	1.750245	7.304669	.0935176	.0170892
Stddev	.001287	1.9856	.022309	.112077	.0004135	.0009110
%RSD	.1174233	1.142250	1.274615	1.534326	.4421577	5.330549

#1	1.095865	171.5514	1.724667	7.179602	.0939748	.0170627
#2	1.094420	175.1588	1.765685	7.396014	.0931699	.0161918
#3	1.096987	174.7932	1.760382	7.338390	.0934081	.0180131

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.564523	-.005382	1.794466	8.173545	-.050437	.0099323
Stddev	.020713	.001695	.004999	.073387	.005929	.0005178
%RSD	.4537924	31.49055	.2785789	.8978656	11.75454	5.212828

#1	4.541971	-.006963	1.789768	8.089349	-.056589	.0093370
#2	4.568901	-.005591	1.793911	8.223948	-.044761	.0101823
#3	4.582698	-.003593	1.799719	8.207339	-.049962	.0102777

Sample Name: L1497-01 Acquired: 2/13/2020 16:29:30 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400206705.1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0807685	.0756000	1.273205	F 76.96693	28.87638	.0024689
Stddev	.0005451	.0019493	.028328	.12094	.03803	.0013451
%RSD	.6749155	2.578407	2.224961	.1571291	.1317135	54.48232

#1	.0801410	.0756212	1.240967	76.85829	28.83483	.0024068
#2	.0811249	.0775385	1.284521	77.09723	28.88482	.0038439
#3	.0810397	.0736401	1.294125	76.94525	28.90948	.0011559

Elem	Sr4077
Units	ppm
Avg	.2095630
Stddev	.0012158
%RSD	.5801434

#1	.2098247
#2	.2106266
#3	.2082377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.366	29993.57	7533.147	956.0547	1770.433
Stddev	2.648	26.73	22.142	3.6658	4.873
%RSD	.2036179	.0891307	.2939263	.3834311	.2752391

#1	1301.402	29981.80	7515.086	960.2521	1775.496
#2	1297.356	29974.74	7526.506	953.4825	1765.776
#3	1302.339	30024.17	7557.850	954.4294	1770.028

Sample Name: L1498-01 Acquired: 2/13/2020 16:33:23 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400206733 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005710	.0014621	.0014123	.0035296	.0026495	.1205779	.0240739
Stddev	.003947	.0003356	.0019353	.0035531	.0012848	.0017070	.0016498
%RSD	69.12545	22.95072	137.0358	100.6650	48.49265	1.415699	6.852928

#1	-.009619	.0015518	.0011929	.0068878	.0024428	.1218066	.0236723
#2	-.005785	.0010908	-.000404	-.000191	.0040252	.1212983	.0226621
#3	-.001726	.0017436	.003448	.003892	.0014806	.1186287	.0258875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000750	.0001250	3.964312	.0022842	-.000289	.0152036	2.371739
Stddev	.0000477	.0000562	.076602	.0002880	.000263	.0003910	.028836
%RSD	63.60129	44.94810	1.932294	12.60838	91.03044	2.571771	1.215797

#1	.0000284	.0001571	3.890290	.0025794	.000007	.0151811	2.340347
#2	.0001238	.0000601	3.959388	.0020040	-.000494	.0156054	2.377824
#3	.0000728	.0001578	4.043257	.0022693	-.000379	.0148243	2.397047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0772813	.6440042	.0024042	-.000073	2.153368	-.000974	.0445826
Stddev	.0012893	.0231043	.0001706	.000423	.023586	.000134	.0005462
%RSD	1.668255	3.587595	7.096455	579.4805	1.095295	13.78839	1.225262

#1	.0758989	.6687349	.0023297	.000269	2.136478	-.000860	.0449789
#2	.0784508	.6229728	.0025994	.000058	2.143312	-.000940	.0448095
#3	.0774943	.6403048	.0022835	-.000547	2.180316	-.001122	.0439595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219986	.0041259	-.000034	.0042680	.0091870	.4539450	1.894763
Stddev	.016564	.0005205	.000225	.0012568	.0005784	.0089416	.007498
%RSD	1.357684	12.61470	666.7119	29.44699	6.295552	1.969753	.3957077

#1	1.202697	.0044315	.000082	.0046391	.0092781	.4630911	1.887143
#2	1.221550	.0044214	-.000293	.0052974	.0097144	.4452230	1.902133
#3	1.235713	.0035250	.000110	.0028674	.0085685	.4535210	1.895012

Sample Name: L1498-01 Acquired: 2/13/2020 16:33:23 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 400206733 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5193762	-.000934	.0530861
Stddev	.0024816	.001049	.0006083
%RSD	.4778093	112.3403	1.145956

#1	.5204730	.000224	.0524315
#2	.5165351	-.001204	.0531925
#3	.5211203	-.001821	.0536342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.278	30092.25	7394.238	955.3871	1838.950
Stddev	4.569	40.47	41.327	1.0288	5.777
%RSD	.3518990	.1344966	.5589057	.1076808	.3141523

#1	1303.079	30058.60	7380.999	954.3374	1843.788
#2	1293.985	30137.16	7440.562	955.4304	1832.554
#3	1297.770	30080.99	7361.153	956.3936	1840.509

Sample Name: L1499-01 Acquired: 2/13/2020 16:37:25 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400211029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272034	-.007305	.0192539	.0195751	.0052947	19.50681
Stddev	.0025518	.002144	.0028681	.0034417	.0037956	.13711
%RSD	9.380507	29.34361	14.89629	17.58197	71.68734	.7029042

#1	.0263841	-.006569	.0224299	.0208749	.0084955	19.35053
#2	.0251618	-.005627	.0168529	.0221776	.0011014	19.56294
#3	.0300642	-.009720	.0184788	.0156728	.0062872	19.60694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2859666	.0001707	.0004242	14.67617	.0091763	.0016391
Stddev	.0019267	.0001288	.0001528	.12149	.0004226	.0003033
%RSD	.6737534	75.46810	36.01545	.8278025	4.604802	18.50448

#1	.2847827	.0000345	.0003173	14.53740	.0089821	.0016309
#2	.2849273	.0001871	.0003562	14.76336	.0096611	.0013399
#3	.2881898	.0002905	.0005992	14.72775	.0088859	.0019464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3166910	7.482442	.6388035	1.962112	.0075878	.0007912
Stddev	.0012616	.107720	.0072324	.029718	.0001984	.0006490
%RSD	.3983633	1.439643	1.132179	1.514600	2.614703	82.02950

#1	.3173210	7.365128	.6311236	1.952149	.0078163	.0000823
#2	.3152385	7.505297	.6398023	1.995531	.0074880	.0009352
#3	.3175135	7.576901	.6454845	1.938655	.0074591	.0013562

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.410255	.0020078	.6201354	1.363729	.0062358	.0007728
Stddev	.039542	.0002080	.0041224	.035211	.0002367	.0002400
%RSD	1.640583	10.35916	.6647668	2.581996	3.795564	31.06008

#1	2.365741	.0022400	.6204253	1.323346	.0059843	.0008549
#2	2.423707	.0018384	.6241052	1.388014	.0062689	.0005025
#3	2.441316	.0019450	.6158756	1.379827	.0064542	.0009610

Sample Name: L1499-01 Acquired: 2/13/2020 16:37:25 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400211029 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162754	.2154600	1.859048	F 15.34132	4.463246	.0000979
Stddev	.0007679	.0040195	.037191	.02625	.012614	.0006992
%RSD	4.718182	1.865547	2.000554	.1711254	.2826211	714.5471

#1	.0166024	.2162207	1.816108	15.36185	4.477492	.0003937
#2	.0153981	.2111145	1.879965	15.35036	4.458751	-.000701
#3	.0168257	.2190449	1.881070	15.31174	4.453494	.000601

Elem	Sr4077
Units	ppm
Avg	.1135796
Stddev	.0013113
%RSD	1.154556

#1	.1121676
#2	.1138120
#3	.1147592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.962	29949.32	7352.910	962.6540	1817.285
Stddev	1.318	84.89	49.721	4.8726	7.080
%RSD	.1013481	.2834474	.6762049	.5061587	.3895826

#1	1299.990	30027.20	7296.738	957.2369	1818.920
#2	1300.433	29961.93	7370.714	964.0458	1809.531
#3	1302.463	29858.83	7391.277	966.6792	1823.405

Sample Name: L1500-01 Acquired: 2/13/2020 16:41:23 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400207018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038588	.0005298	.0113776	.0079865	.0053772	9.238546
Stddev	.0084984	.0021638	.0005117	.0002607	.0023950	.109316
%RSD	220.2324	408.3901	4.497525	3.264752	44.53971	1.183263

#1	.0057007	.0030250	.0113465	.0082410	.0080277	9.112319
#2	.0112852	-.000606	.0119042	.0079985	.0033686	9.301325
#3	-.005409	-.000829	.0108822	.0077199	.0047352	9.301994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2226821	.0003094	.0001422	11.30731	.0087365	.0040746
Stddev	.0032349	.0000466	.0001982	.14006	.0004675	.0000998
%RSD	1.452688	15.06461	139.3318	1.238659	5.350941	2.450417

#1	.2190368	.0003554	-.000068	11.14562	.0091387	.0040696
#2	.2237987	.0002623	.000326	11.39076	.0088471	.0041768
#3	.2252107	.0003104	.000169	11.38556	.0082236	.0039773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2286350	15.74842	1.152784	1.992894	.0119850	.0063599
Stddev	.0002450	.13805	.013215	.027216	.0006246	.0002941
%RSD	.1071529	.8766001	1.146360	1.365671	5.211446	4.623751

#1	.2287561	15.58907	1.138512	1.999735	.0124824	.0062978
#2	.2283530	15.82433	1.155243	2.016037	.0121887	.0061018
#3	.2287958	15.83185	1.164597	1.962910	.0112840	.0066801

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.581576	.0028430	.3303143	2.812468	.0044179	.0027020
Stddev	.023375	.0014510	.0020809	.041059	.0006491	.0005336
%RSD	.9054655	51.03863	.6299813	1.459908	14.69265	19.74781

#1	2.554605	.0023554	.3316032	2.770051	.0051547	.0030043
#2	2.595989	.0044750	.3279137	2.815333	.0041681	.0030158
#3	2.594132	.0016986	.3314261	2.852020	.0039307	.0020859

Sample Name: L1500-01 Acquired: 2/13/2020 16:41:23 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400207018 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189039	.1124246	1.338730	F 14.94315	4.341259	-.001482
Stddev	.0002506	.0016110	.014884	.05098	.010532	.000396
%RSD	1.325631	1.432922	1.111830	.3411378	.2426093	26.69577
#1	.0189888	.1119821	1.353307	14.91146	4.339885	-.001570
#2	.0191009	.1142106	1.323556	15.00196	4.352411	-.001827
#3	.0186218	.1110812	1.339328	14.91605	4.331481	-.001050

Elem	Sr4077
Units	ppm
Avg	.0444527
Stddev	.0003713
%RSD	.8352874
#1	.0440625
#2	.0444940
#3	.0448016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.514	30142.41	7430.763	956.0130	1819.925
Stddev	3.034	46.91	20.034	4.9348	.845
%RSD	.2331090	.1556407	.2696051	.5161893	.0464263
#1	1299.860	30093.67	7439.408	952.0393	1819.333
#2	1305.016	30146.28	7445.022	954.4630	1819.549
#3	1299.667	30187.26	7407.858	961.5368	1820.893

Sample Name: L1502-01 Acquired: 2/13/2020 16:45:22 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400211013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000820	-.003534	.0970363	.0375648	.0138333	4.067569
Stddev	.005949	.001362	.0006745	.0020922	.0005262	.035600
%RSD	725.3736	38.53146	.6950564	5.569530	3.803648	.8752091

#1	-.001879	-.002131	.0964463	.0395793	.0137418	4.027660
#2	-.006168	-.003620	.0977715	.0377125	.0133589	4.078992
#3	.005587	-.004850	.0968910	.0354027	.0143993	4.096056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095636	.0005069	.0017802	35.61047	.0274660	.0037889
Stddev	.012722	.0000727	.0002434	.37362	.0005581	.0007324
%RSD	1.161136	14.35082	13.67490	1.049198	2.031868	19.32897

#1	1.081000	.0005890	.0020611	35.20974	.0281034	.0042841
#2	1.101861	.0004503	.0016468	35.67243	.0272294	.0041350
#3	1.104046	.0004814	.0016325	35.94925	.0270652	.0029477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194108	15.20663	.9065960	4.430080	.0249623	.0057773
Stddev	.004433	.13741	.0125715	.095129	.0006494	.0003799
%RSD	.3712447	.9035974	1.386674	2.147347	2.601405	6.575779

#1	1.198228	15.04810	.8925314	4.320712	.0244044	.0062143
#2	1.189417	15.29142	.9105168	4.475902	.0248075	.0055918
#3	1.194677	15.28038	.9167400	4.493626	.0256751	.0055257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.537526	.0108861	1.531383	1.873164	.0613744	.0065250
Stddev	.040276	.0043650	.009054	.015886	.0007254	.0002427
%RSD	.8876210	40.09686	.5912305	.8480838	1.181995	3.719417

#1	4.491815	.0150579	1.539639	1.854834	.0605554	.0064122
#2	4.552959	.0063507	1.521700	1.882939	.0619365	.0063592
#3	4.567803	.0112497	1.532810	1.881718	.0616312	.0068036

Sample Name: L1502-01 Acquired: 2/13/2020 16:45:22 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400211013 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544391	.2372406	2.086169	F 16.15796	16.95728	.0014636
Stddev	.0006446	.0127795	.034270	.02895	.01900	.0013470
%RSD	1.184056	5.386712	1.642720	.1791862	.1120613	92.03665

#1	.0539416	.2501571	2.125293	16.15152	16.97860	.0024807
#2	.0551673	.2246027	2.061469	16.13277	16.94213	-.000064
#3	.0542083	.2369622	2.071745	16.18959	16.95111	.001974

Elem	Sr4077
Units	ppm
Avg	.1275750
Stddev	.0016791
%RSD	1.316205

#1	.1257328
#2	.1279725
#3	.1290198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.063	29962.72	7479.666	951.0547	1807.665
Stddev	2.730	54.03	13.082	5.2308	.974
%RSD	.2103228	.1803279	.1749029	.5500003	.0538545

#1	1294.921	29917.85	7488.702	952.2376	1806.555
#2	1299.860	29947.61	7464.664	955.5927	1808.065
#3	1299.407	30022.70	7485.631	945.3337	1808.375

Sample Name: L1505-01 Acquired: 2/13/2020 16:49:18 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081891	-.210983	.0278947	.0091747	.0111703	59.10148
Stddev	.0008157	.000465	.0012224	.0029480	.0024076	.26229
%RSD	9.960281	.2203643	4.382335	32.13140	21.55316	.4437901

#1	.0072733	-.210572	.0267053	.0115879	.0088138	58.83763
#2	.0088376	-.210889	.0291477	.0100472	.0136258	59.10465
#3	.0084564	-.211488	.0278311	.0058889	.0110714	59.36217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6606956	.0104250	.0259576	73.57279	.0463297	.1791740
Stddev	.0012800	.0002637	.0004687	.47264	.0004483	.0002807
%RSD	.1937294	2.529270	1.805504	.6424171	.9676135	.1566423

#1	.6599548	.0102969	.0264987	73.06928	.0465135	.1790105
#2	.6599584	.0107283	.0256921	73.64220	.0466569	.1790135
#3	.6621736	.0102498	.0256819	74.00690	.0458187	.1794981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1344334	223.4047	2.938603	39.96612	.2597732	.0006086
Stddev	.0007339	2.1518	.014060	.19397	.0018888	.0001260
%RSD	.5459267	.9631663	.4784501	.4853300	.7270898	20.70166

#1	.1351752	220.9211	2.924338	39.74315	.2608429	.0005096
#2	.1337076	224.7076	2.939022	40.09603	.2608844	.0005657
#3	.1344174	224.5855	2.952449	40.05916	.2575924	.0007504

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.222443	.0996361	.3685440	26.74358	-.132809	.0021097
Stddev	.016158	.0019030	.0003608	.24454	.008634	.0002357
%RSD	.7270261	1.909902	.0978873	.9143872	6.501281	11.16962

#1	2.208517	.1008315	.3689446	26.46461	-.142407	.0023814
#2	2.240159	.1006350	.3682447	26.84521	-.130346	.0019864
#3	2.218653	.0974416	.3684429	26.92090	-.125674	.0019613

Sample Name: L1505-01 Acquired: 2/13/2020 16:49:18 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072308	4.422723	5.237988	F 33.39677	7.145791	.0890098
Stddev	.0012101	.024342	.065784	.11628	.028161	.0002492
%RSD	16.73530	.5503921	1.255909	.3481790	.3940975	.2799956

#1	.0084363	4.402138	5.241128	33.48596	7.174579	.0888089
#2	.0060162	4.416439	5.302146	33.43911	7.118301	.0889318
#3	.0072398	4.449591	5.170690	33.26525	7.144493	.0892887

Elem	Sr4077
Units	ppm
Avg	-.119232
Stddev	.001851
%RSD	1.552521

#1	-.117100
#2	-.120431
#3	-.120164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.476	55997.10	14145.15	1788.364	1597.862
Stddev	5.076	79.30	77.76	15.098	2.625
%RSD	.2078015	.1416172	.5497291	.8442367	.1642643

#1	2445.804	55962.58	14055.40	1784.998	1595.667
#2	2436.634	55940.91	14192.28	1804.861	1597.148
#3	2444.989	56087.81	14187.76	1775.233	1600.769

Sample Name: CCV03 Acquired: 2/13/2020 16:53:11 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.671055	4.703306	4.661955	4.680983	4.736040	9.495296	9.515012
Stddev	.004124	.006680	.006704	.015768	.013711	.120915	.157971
%RSD	.0882906	.1420296	.1438105	.3368460	.2895025	1.273422	1.660228

#1	4.673777	4.705592	4.667981	4.662992	4.750424	9.381638	9.355668
#2	4.673078	4.695783	4.654733	4.687552	4.734578	9.481898	9.517794
#3	4.666310	4.708543	4.663151	4.692404	4.723119	9.622352	9.671573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2382163	2.349834	24.74173	.9502465	2.367202	1.198234	4.759660
Stddev	.0010346	.005058	.28931	.0015694	.011387	.002974	.072991
%RSD	.4342916	.2152601	1.169317	.1651585	.4810145	.2482051	1.533540

#1	.2394087	2.355523	24.46400	.9497545	2.377815	1.201141	4.675501
#2	.2376839	2.348134	24.71983	.9489820	2.368617	1.198362	4.805695
#3	.2375564	2.345845	25.04137	.9520029	2.355174	1.195197	4.797784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.366050	24.43694	2.432081	1.173041	24.56335	2.382227	2.383847
Stddev	.022099	.35501	.006943	.002131	.46407	.019236	.009425
%RSD	.9340072	1.452751	.2854906	.1816233	1.889294	.8074934	.3953812

#1	2.340805	24.03394	2.436998	1.171301	24.05974	2.360333	2.394661
#2	2.375453	24.57346	2.435105	1.172404	24.65655	2.389927	2.379499
#3	2.381894	24.70343	2.424138	1.175417	24.97375	2.396420	2.377381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61019	4.816912	4.810741	4.658764	4.784872	5.038854	4.746325
Stddev	.36807	.020092	.007782	.006967	.032252	.103825	.020487
%RSD	1.495617	.4171208	.1617628	.1495399	.6740480	2.060497	.4316425

#1	24.20448	4.840068	4.819096	4.662856	4.753107	4.918976	4.762550
#2	24.70337	4.806585	4.809426	4.662716	4.783917	5.100082	4.753122
#3	24.92272	4.804084	4.803700	4.650720	4.817591	5.097503	4.723303

Sample Name: CCV03 Acquired: 2/13/2020 16:53:11 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.698212	4.712659	4.732156
Stddev	.025193	.038339	.022930
%RSD	.5362189	.8135414	.4845491

#1	4.725177	4.673251	4.722269
#2	4.675277	4.714895	4.715829
#3	4.694182	4.749832	4.758370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.140	28500.32	7157.767	909.8043	1673.145
Stddev	2.754	85.55	35.939	3.2878	6.066
%RSD	.2206455	.3001876	.5021037	.3613755	.3625388

#1	1245.933	28582.51	7116.873	906.0194	1668.706
#2	1247.262	28506.70	7184.329	911.9526	1670.673
#3	1251.226	28411.76	7172.099	911.4409	1680.057

Sample Name: CCB03 Acquired: 2/13/2020 16:57:09 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	-.001294	.0041177	-.001331	-.001376	-.000960	.0091805	-.003785
Stddev	.001270	.0018617	.001458	.001762	.001068	.0070822	.000498
%RSD	98.19786	45.21081	109.5474	128.0618	111.2430	77.14382	13.16499

#1	.000173	.0059906	-.001501	-.001556	-.001668	.0010328	-.004358
#2	-.002024	.0022675	-.002696	-.003041	.000268	.0126471	-.003542
#3	-.002030	.0040951	.000205	.000469	-.001481	.0138615	-.003455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001050	.0001209	.0074998	.0000778	-.000125	.0006059	-.005946
Stddev	.0000671	.0001265	.0086723	.0002812	.000236	.0000868	.004113
%RSD	63.86335	104.6524	115.6342	361.5543	188.4300	14.32092	69.16990

#1	.0001674	-.000011	.0046230	-.000169	.000059	.0005686	-.004084
#2	.0001136	.000241	.0172448	.000384	-.000043	.0007051	-.010660
#3	.0000341	.000133	.0006314	.000019	-.000391	.0005440	-.003093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	-.001532	.0002557	-.000306	-.000221	-.000839	.0000857
Stddev	.000531	.010409	.0007493	.000289	.005242	.002368	.0007923
%RSD	186.7797	679.4168	293.0234	94.51556	2372.426	282.2015	924.1790

#1	.000228	.006728	.0000663	-.000212	-.003716	-.003550	-.000130
#2	-.000832	.001899	-.000381	-.000631	-.002754	.000206	.000964
#3	-.000249	-.013224	.001082	-.000076	.005807	.000827	-.000576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075348	.0049747	.0009233	.0008890	.0021450	.0193138	.0026141
Stddev	.0203883	.0018885	.0004619	.0008583	.0025486	.0134389	.0018837
%RSD	270.5878	37.96228	50.02558	96.55523	118.8137	69.58178	72.05874

#1	-.009373	.0028016	.0014529	.0017468	.0045962	.0133693	.0014106
#2	.001801	.0059046	.0007137	.0000301	.0023298	.0098723	.0016468
#3	.030176	.0062179	.0006035	.0008900	-.000491	.0346998	.0047849

Sample Name: CCB03 Acquired: 2/13/2020 16:57:09 Type: Unk
 Method: NON EPA-6010-200.7(v222) 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	.0039175	-.000889	.0000490
Stddev	.0004786	.001276	.0000491
%RSD	12.21702	143.4781	100.1782

#1	.0042345	-.000992	.0000077
#2	.0041511	-.002110	.0001032
#3	.0033670	.000435	.0000359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.805	29401.09	7180.056	934.9500	1789.350
Stddev	.094	119.04	26.070	6.4288	4.767
%RSD	.0074063	.4048878	.3630889	.6876120	.2663887

#1	1269.763	29269.29	7154.044	934.0605	1794.678
#2	1269.913	29433.17	7206.184	929.0121	1787.882
#3	1269.739	29500.80	7179.939	941.7772	1785.490

Sample Name: L1509-01 Acquired: 2/13/2020 17:01:27 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0842099	-.049254	5.533120	.0181545	.0323027	51.07038	1.653763
Stddev	.0014605	.003964	.025145	.0019253	.0026039	.17430	.011366
%RSD	1.734394	8.047894	.4544392	10.60506	8.061070	.3413001	.6872928
#1	.0838503	-.044736	5.561905	.0177389	.0335649	50.95369	1.650802
#2	.0858166	-.050876	5.515439	.0164709	.0340351	50.98672	1.644171
#3	.0829627	-.052149	5.522016	.0202536	.0293082	51.27075	1.666317
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065043	.0124989	62.03633	.1735422	.0662585	.9802226	161.9706
Stddev	.0002333	.0003048	.25619	.0013340	.0006330	.0006000	1.5102
%RSD	3.586132	2.438186	.4129741	.7686622	.9553832	.0612079	.9323762
#1	.0064455	.0128421	61.74767	.1750079	.0660259	.9805974	160.3796
#2	.0063061	.0123945	62.23671	.1732194	.0657746	.9805397	162.1478
#3	.0067613	.0122600	62.12459	.1723992	.0669749	.9795306	163.3843
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850714	21.45897	.2960385	.0093530	3.462252	.2205975	3.639895
Stddev	.009528	.15341	.0009009	.0004315	.038290	.0022048	.006362
%RSD	.5148372	.7149119	.3043200	4.612899	1.105920	.9994780	.1747749
#1	1.840888	21.31330	.2963031	.0089241	3.431087	.2182073	3.637747
#2	1.851343	21.44452	.2950349	.0093482	3.450674	.2210332	3.647052
#3	1.859913	21.61910	.2967775	.0097869	3.504994	.2225519	3.634884
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.338340	-.008562	.0385609	.9794933	1.879342	3.393272	4.592607
Stddev	.059345	.006903	.0000318	.0083560	.008619	.052912	.017437
%RSD	.9362909	80.61756	.0825088	.8530973	.4586279	1.559307	.3796779
#1	6.300213	-.014544	.0385283	.9887292	1.875270	3.333572	4.611510
#2	6.308092	-.010134	.0385918	.9772935	1.873514	3.434373	4.577151
#3	6.406715	-.001009	.0385625	.9724572	1.889243	3.411872	4.589160

Sample Name: L1509-01 Acquired: 2/13/2020 17:01:27 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AOC-3-SP-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	38.14851	.1456548	.1542778
Stddev	.03911	.0025979	.0012955
%RSD	.1025257	1.783573	.8397016

#1	38.13440	.1433310	.1553582
#2	38.11842	.1451741	.1528416
#3	38.19272	.1484595	.1546336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.683	31033.27	7792.925	997.0993	1728.713
Stddev	3.928	35.41	44.227	4.3764	3.088
%RSD	.2910636	.1141000	.5675235	.4389152	.1786033

#1	1352.963	30993.52	7742.183	1002.018	1728.968
#2	1350.756	31044.86	7813.299	995.642	1731.665
#3	1345.329	31061.43	7823.291	993.638	1725.506

Sample Name: L1509-01DUP Acquired: 2/13/2020 17:05:20 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-CDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0936445	-.052173	5.846278	.0373332	.0330327	52.38523	1.719929
Stddev	.0013808	.002385	.023009	.0028202	.0004831	.66896	.027623
%RSD	1.474477	4.571590	.3935733	7.554248	1.462499	1.276994	1.606028

#1	.0922616	-.049841	5.871762	.0392501	.0335790	51.65768	1.690461
#2	.0950231	-.054608	5.840042	.0386546	.0328573	52.52426	1.724094
#3	.0936487	-.052071	5.827029	.0340949	.0326617	52.97375	1.745233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066359	.0137427	63.79257	.1762752	.0683676	1.038844	163.3471
Stddev	.0003135	.0002745	.89934	.0015005	.0009987	.004824	2.2772
%RSD	4.724137	1.997217	1.409787	.8511989	1.460737	.4643288	1.394101

#1	.0067226	.0140557	62.78077	.1745591	.0694227	1.041308	160.8102
#2	.0068969	.0136288	64.09595	.1769269	.0682430	1.041937	164.0165
#3	.0062882	.0135434	64.50099	.1773396	.0674371	1.033286	165.2147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.897543	21.90536	.3040229	.0085768	3.521595	.2306108	3.767586
Stddev	.026297	.26320	.0015818	.0005388	.056692	.0045925	.008742
%RSD	1.385836	1.201532	.5202963	6.281820	1.609846	1.991438	.2320372

#1	1.867634	21.64235	.3052825	.0081489	3.466264	.2274846	3.762679
#2	1.907960	21.90500	.3045386	.0083996	3.518964	.2358834	3.762400
#3	1.917036	22.16875	.3022476	.0091819	3.579557	.2284642	3.777680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.451441	-.004935	.0382171	1.113942	1.925162	3.632407	4.778426
Stddev	.021987	.003485	.0000926	.010871	.025813	.088357	.011026
%RSD	.3408098	70.61404	.2422225	.9759334	1.340842	2.432471	.2307518

#1	6.426081	-.008534	.0381126	1.124836	1.896388	3.734112	4.790908
#2	6.463071	-.004693	.0382498	1.113897	1.932816	3.574553	4.774356
#3	6.465169	-.001577	.0382888	1.103093	1.946284	3.588556	4.770013

Sample Name: L1509-01DUP Acquired: 2/13/2020 17:05:20 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-CDU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	38.10531	.1491983	.1670576
Stddev	.02750	.0015065	.0020720
%RSD	.0721664	1.009719	1.240287

#1	38.10569	.1479430	.1647759
#2	38.07762	.1487830	.1675751
#3	38.13262	.1508689	.1688218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.411	30939.16	7731.227	984.1619	1719.153
Stddev	1.793	46.78	9.677	1.6943	2.986
%RSD	.1330035	.1511925	.1251617	.1721615	.1737089

#1	1346.369	30920.32	7742.217	982.3208	1715.796
#2	1349.134	30904.74	7723.985	984.5092	1721.514
#3	1349.730	30992.42	7727.479	985.6556	1720.149

Sample Name: L1509-01LX5 Acquired: 2/13/2020 17:09:13 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0185578	-.009268	1.046618	.0059638	.0075669	9.991205	.3221584
Stddev	.0014076	.002919	.004386	.0023384	.0018445	.115279	.0022765
%RSD	7.585213	31.49557	.4191018	39.21032	24.37659	1.153801	.7066448

#1	.0169413	-.012100	1.044757	.0056843	.0077392	9.863236	.3195856
#2	.0192188	-.006270	1.043468	.0037777	.0056422	10.02346	.3229777
#3	.0195132	-.009433	1.051628	.0084294	.0093192	10.08692	.3239118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012492	.0019810	12.14236	.0330764	.0121623	.2006105	31.62398
Stddev	.0000255	.0002582	.21800	.0008878	.0002966	.0007590	.54746
%RSD	2.044534	13.03240	1.795407	2.684073	2.438794	.3783316	1.731148

#1	.0012786	.0019207	11.89186	.0321909	.0118204	.2014762	30.99722
#2	.0012369	.0022640	12.24607	.0339664	.0123167	.2000597	31.86607
#3	.0012322	.0017583	12.28915	.0330718	.0123499	.2002955	32.00867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3675148	4.143723	.0545138	.0014595	.6460325	.0440276	.7272271
Stddev	.0067661	.085265	.0001957	.0001655	.0045445	.0032086	.0016384
%RSD	1.841038	2.057686	.3589957	11.34171	.7034485	7.287747	.2252928

#1	.3598502	4.046712	.0546453	.0015578	.6408425	.0410288	.7273471
#2	.3700351	4.177675	.0542889	.0012684	.6479562	.0436428	.7288022
#3	.3726590	4.206781	.0546072	.0015524	.6492988	.0474113	.7255320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.176486	-.002805	.0068867	.1884759	.3729588	.6369030	.8475677
Stddev	.056942	.000815	.0002810	.0028348	.0025280	.0284369	.0034586
%RSD	4.840034	29.05601	4.080070	1.504082	.6778309	4.464878	.4080664

#1	1.124320	-.003514	.0069414	.1867554	.3757267	.6179264	.8460376
#2	1.237231	-.002987	.0065824	.1869245	.3707717	.6695986	.8451380
#3	1.167905	-.001915	.0071363	.1917478	.3723780	.6231841	.8515275

Sample Name: L1509-01LX5 Acquired: 2/13/2020 17:09:13 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	6.914678	.0275588	.0316097
Stddev	.026075	.0003111	.0004472
%RSD	.3771008	1.128990	1.414821

#1	6.924047	.0272584	.0310951
#2	6.885212	.0278796	.0318303
#3	6.934774	.0275384	.0319038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.191	29539.06	7265.455	939.5813	1767.383
Stddev	2.893	89.43	27.038	1.4403	5.173
%RSD	.2251173	.3027494	.3721452	.1532883	.2926901

#1	1282.327	29454.99	7243.303	940.1055	1764.137
#2	1288.112	29529.19	7257.478	937.9523	1773.349
#3	1285.133	29633.02	7295.584	940.6860	1764.664

Sample Name: L1509-01MS Acquired: 2/13/2020 17:13:10 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-CMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8001840	1.882508	7.664074	1.763432	.3567905	63.56759
Stddev	.0033029	.007744	.039462	.007682	.0066657	.63683
%RSD	.4127628	.4113874	.5148908	.4356435	1.868250	1.001809

#1	.7963705	1.873682	7.618761	1.758899	.3491842	63.02763
#2	.8020520	1.888167	7.682569	1.759094	.3616137	63.40528
#3	.8021296	1.885676	7.690891	1.772302	.3595735	64.26987

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.030586	.1955071	.2074576	71.11750	.5527261	.2708468
Stddev	.018315	.0021569	.0014991	.87600	.0032528	.0017251
%RSD	.9019534	1.103208	.7225825	1.231758	.5885005	.6369320

#1	2.014164	.1958526	.2057536	70.43403	.5539428	.2691641
#2	2.027256	.1931983	.2085730	70.81346	.5551951	.2726114
#3	2.050337	.1974703	.2080463	72.10501	.5490403	.2707649

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.307822	181.4210	1.931563	26.88191	.8090115	.0772523
Stddev	.006864	2.3359	.024552	.35956	.0044153	.0002546
%RSD	.5248146	1.287583	1.271092	1.337560	.5457593	.3296402

#1	1.300352	178.7264	1.909323	26.55232	.8039132	.0769846
#2	1.309265	182.6635	1.927457	26.82804	.8115536	.0774914
#3	1.313850	182.8731	1.957909	27.26537	.8115676	.0772810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.213748	.5023652	4.385249	16.89714	.2417585	.4096178
Stddev	.044475	.0085634	.023318	.17008	.0085448	.0008169
%RSD	.6165290	1.704611	.5317473	1.006534	3.534419	.1994380

#1	7.171259	.4927372	4.358738	16.75366	.2319157	.4086790
#2	7.259973	.5052276	4.402579	17.08501	.2472738	.4100071
#3	7.210012	.5091306	4.394431	16.85276	.2460859	.4101672

Sample Name: L1509-01MS Acquired: 2/13/2020 17:13:10 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-CMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.621298	2.182431	4.437391	F 10.43206	56.77157	.3599316
Stddev	.010235	.014798	.071857	.05622	.28030	.0034571
%RSD	.6312828	.6780563	1.619363	.5388761	.4937327	.9604835
#1	1.610564	2.173549	4.455940	10.37045	56.46958	.3574631
#2	1.630947	2.174230	4.498155	10.48058	57.02342	.3638827
#3	1.622383	2.199514	4.358077	10.44514	56.82170	.3584491

Elem	Sr4077
Units	ppm
Avg	.3740794
Stddev	.0038386
%RSD	1.026148
#1	.3719982
#2	.3717309
#3	.3785092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.942	30821.15	7675.185	980.6178	1705.847
Stddev	4.897	37.92	50.628	3.3011	6.863
%RSD	.3641151	.1230459	.6596300	.3366393	.4023212
#1	1350.583	30854.61	7672.507	984.1916	1713.069
#2	1342.464	30779.95	7727.098	979.9792	1699.411
#3	1341.779	30828.88	7625.949	977.6826	1705.062

Sample Name: L1509-01MSD Acquired: 2/13/2020 17:16:56 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-CMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7977569	1.890176	7.795902	1.783975	.3610255	62.88461
Stddev	.0016284	.004474	.027717	.016727	.0047597	.47399
%RSD	.2041267	.2367234	.3555374	.9376063	1.318371	.7537503

#1	.7979752	1.886911	7.768443	1.768980	.3617056	62.34437
#2	.7960304	1.895276	7.795392	1.780931	.3559623	63.07876
#3	.7992652	1.888341	7.823870	1.802015	.3654085	63.23071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050739	.1947295	.2087170	69.31623	.5526710	.2705419
Stddev	.014251	.0011094	.0002811	.83487	.0025317	.0008959
%RSD	.6949070	.5697015	.1346611	1.204432	.4580918	.3311364

#1	2.038211	.1954136	.2087497	68.37147	.5497688	.2707895
#2	2.047764	.1953254	.2089802	69.95464	.5544265	.2712879
#3	2.066243	.1934495	.2084210	69.62258	.5538176	.2695482

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.324169	178.4885	1.921554	26.60664	.8096683	.0773232
Stddev	.004938	2.5403	.019273	.28640	.0014160	.0004842
%RSD	.3729314	1.423219	1.002967	1.076437	.1748854	.6262191

#1	1.329858	175.7990	1.899360	26.27761	.8110368	.0777552
#2	1.320988	178.8192	1.931246	26.74229	.8082091	.0774147
#3	1.321660	180.8472	1.934057	26.80001	.8097589	.0767998

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.143899	.4975643	4.419626	16.88636	.2425188	.4114279
Stddev	.073592	.0099288	.012824	.31062	.0070648	.0006685
%RSD	1.030134	1.995478	.2901534	1.839500	2.913103	.1624762

#1	7.073880	.4862636	4.405589	16.54176	.2344963	.4116914
#2	7.137210	.5048883	4.430728	16.97251	.2452489	.4106678
#3	7.220606	.5015409	4.422561	17.14482	.2478112	.4119245

Sample Name: L1509-01MSD Acquired: 2/13/2020 17:16:56 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-CMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.609862	2.170038	4.487117	F 10.45932	55.92657	.3583840
Stddev	.006943	.025862	.060397	.02676	.08279	.0028977
%RSD	.4312878	1.191762	1.346007	.2558088	.1480359	.8085491

#1	1.603380	2.141000	4.417800	10.44553	55.84321	.3564842
#2	1.609016	2.178521	4.528420	10.44227	56.00878	.3569485
#3	1.617189	2.190592	4.515131	10.49016	55.92772	.3617192

Elem	Sr4077
Units	ppm
Avg	.3699041
Stddev	.0013106
%RSD	.3543107

#1	.3687388
#2	.3696507
#3	.3713230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.526	30736.00	7682.368	979.3643	1700.637
Stddev	3.157	47.59	43.650	2.1206	2.104
%RSD	.2355349	.1548282	.5681852	.2165328	.1237420

#1	1336.882	30753.12	7651.446	980.6460	1698.767
#2	1342.234	30682.22	7663.360	980.5304	1700.227
#3	1342.461	30772.66	7732.300	976.9165	1702.916

Sample Name: L1509-01A Acquired: 2/13/2020 17:20:43 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8026702	1.881178	7.549381	1.784655	.3535766	63.88524
Stddev	.0057207	.007965	.010134	.002723	.0016447	.36738
%RSD	.7127129	.4234006	.1342396	.1525565	.4651556	.5750579

#1	.8083781	1.880393	7.561062	1.781759	.3553211	63.49931
#2	.8026957	1.873634	7.542936	1.787162	.3520543	64.23072
#3	.7969367	1.889506	7.544145	1.785043	.3533543	63.92568

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.982631	.1954699	.2075393	72.76148	.5523608	.2705027
Stddev	.008806	.0004843	.0011915	.72133	.0047745	.0002046
%RSD	.4441759	.2477576	.5741095	.9913676	.8643759	.0756192

#1	1.973074	.1949879	.2088703	71.93071	.5498239	.2707387
#2	1.990418	.1959565	.2071755	73.22867	.5493903	.2703940
#3	1.984400	.1954654	.2065721	73.12506	.5578682	.2703755

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.303412	182.6883	1.932314	27.04097	.8115890	.0771245
Stddev	.004719	2.4686	.024959	.29434	.0007802	.0003103
%RSD	.3620728	1.351262	1.291640	1.088500	.0961368	.4023682

#1	1.298017	179.9436	1.903588	26.73288	.8107234	.0769295
#2	1.305445	183.3945	1.948692	27.31930	.8122382	.0774824
#3	1.306775	184.7269	1.944661	27.07075	.8118055	.0769616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.119853	.5007016	4.308475	16.82056	.2360461	.4102734
Stddev	.041377	.0041632	.010806	.19727	.0082417	.0007817
%RSD	.5811473	.8314683	.2508047	1.172770	3.491561	.1905362

#1	7.075549	.4991649	4.318482	16.61460	.2300994	.4100122
#2	7.126518	.4975252	4.297017	16.83930	.2325850	.4111523
#3	7.157494	.5054146	4.309925	17.00780	.2454540	.4096557

Sample Name: L1509-01A Acquired: 2/13/2020 17:20:43 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.635913	2.202780	4.504281	F 10.52853	58.22510	.3608003
Stddev	.005016	.024144	.013319	.02428	.06213	.0022589
%RSD	.3066185	1.096070	.2956950	.2306403	.1066987	.6260777
#1	1.630136	2.177599	4.518860	10.55618	58.21100	.3601243
#2	1.639161	2.205010	4.501232	10.51065	58.29307	.3589567
#3	1.638443	2.225732	4.492751	10.51876	58.17125	.3633201

Elem	Sr4077
Units	ppm
Avg	.3724397
Stddev	.0021903
%RSD	.5881048
#1	.3709688
#2	.3749570
#3	.3713933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.570	30675.68	7634.626	975.5371	1691.045
Stddev	5.155	69.07	19.141	1.3047	3.956
%RSD	.3877017	.2251610	.2507154	.1337436	.2339322
#1	1335.248	30749.50	7629.396	974.3440	1695.325
#2	1325.185	30664.92	7618.644	976.9303	1687.523
#3	1328.276	30612.63	7655.839	975.3370	1690.287

Sample Name: L1509-03 Acquired: 2/13/2020 17:24:31 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1547771	-.082634	34.47973	.0325544	.0623783	129.1610	5.676716
Stddev	.0043873	.003744	.06489	.0019633	.0027947	1.1436	.058360
%RSD	2.834593	4.530577	.1881910	6.030784	4.480300	.8854052	1.028059

#1	.1503349	-.086751	34.41188	.0306948	.0645904	127.9388	5.609344
#2	.1548890	-.079435	34.54118	.0346071	.0592374	129.3389	5.711666
#3	.1591073	-.081715	34.48615	.0323613	.0633071	130.2052	5.709140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144583	.0827641	103.7375	.4275669	.1520162	2.548998	336.9673
Stddev	.0003245	.0004726	.7402	.0025258	.0004924	.001744	4.6466
%RSD	2.244385	.5709616	.7135159	.5907340	.3238778	.0684108	1.378951

#1	.0148076	.0831915	103.1441	.4261400	.1517495	2.550425	331.6118
#2	.0141662	.0822566	103.5015	.4260775	.1517147	2.549515	339.3626
#3	.0144012	.0828443	104.5669	.4304832	.1525843	2.547054	339.9275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.519233	59.46767	.8292053	.0273705	6.262176	.5859193	17.98392
Stddev	.024501	.53993	.0005304	.0004867	.070960	.0024559	.05808
%RSD	.6961890	.9079374	.0639626	1.778318	1.133146	.4191552	.3229625

#1	3.496398	58.85461	.8294901	.0268882	6.187491	.5863674	17.91696
#2	3.516186	59.67595	.8285934	.0278615	6.328705	.5832702	18.01418
#3	3.545114	59.87243	.8295325	.0273618	6.270334	.5881203	18.02063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.48288	1.587351	.0203696	.9982114	2.735275	2.306026	9.601346
Stddev	.15167	.015798	.0007171	.0025545	.018497	.050304	.009006
%RSD	1.215033	.9952608	3.520208	.2559076	.6762220	2.181421	.0937949

#1	12.33224	1.571133	.0195430	1.001030	2.720070	2.355682	9.602675
#2	12.48084	1.588225	.0207420	.996050	2.729888	2.307299	9.591749
#3	12.63557	1.602693	.0208238	.997554	2.755867	2.255097	9.609613

Sample Name: L1509-03 Acquired: 2/13/2020 17:24:31 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AOC-3-SP-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.06665	.1756219	.2205792
Stddev	.00706	.0023857	.0003389
%RSD	.0243061	1.358457	.1536587

#1	29.05905	.1728822	.2203773
#2	29.06786	.1772416	.2209705
#3	29.07303	.1767419	.2203897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1366.038	31234.25	7991.053	998.6652	1620.708
Stddev	1.395	11.38	33.807	3.3252	1.529
%RSD	.1021248	.0364257	.4230596	.3329608	.0943689

#1	1364.455	31222.14	7952.271	1002.188	1619.120
#2	1367.085	31235.91	8014.299	995.581	1622.171
#3	1366.576	31244.71	8006.588	998.227	1620.833

Sample Name: L1510-01 Acquired: 2/13/2020 17:28:19 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221659	-.024267	.1672842	.0164245	.0136655	127.9521	.5837798
Stddev	.0030607	.003324	.0015093	.0042198	.0008854	.7697	.0030066
%RSD	13.80822	13.69911	.9022462	25.69209	6.478812	.6015684	.5150247

#1	.0256967	-.028089	.1655943	.0204206	.0143507	127.5108	.5806214
#2	.0202671	-.022659	.1677602	.0168410	.0126658	127.5046	.5841108
#3	.0205337	-.022051	.1684981	.0120119	.0139801	128.8409	.5866072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069101	.0010665	18.04923	.1153157	.0350412	.0776039	109.9893
Stddev	.0001321	.0002821	.12680	.0002124	.0001342	.0006151	1.0134
%RSD	1.910972	26.45329	.7025265	.1842153	.3830518	.7926113	.9213381

#1	.0070428	.0011137	18.01845	.1154274	.0350422	.0782243	108.8208
#2	.0069088	.0007637	17.94066	.1150707	.0349065	.0769943	110.5192
#3	.0067787	.0013220	18.18859	.1154489	.0351749	.0775930	110.6279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8789307	10.70115	.1108981	.0031751	.9328889	.1855496	.3360251
Stddev	.0059701	.03526	.0004796	.0001247	.0082412	.0032967	.0011587
%RSD	.6792468	.3295329	.4324548	3.926249	.8834042	1.776706	.3448228

#1	.8766782	10.66277	.1111034	.0030676	.9258240	.1819751	.3350908
#2	.8744144	10.73211	.1103500	.0031460	.9419424	.1884705	.3373216
#3	.8856993	10.70858	.1112408	.0033117	.9309002	.1862030	.3356628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.490717	-.048427	-.000428	.0155811	.8786877	4.002608	3.444205
Stddev	.044496	.002690	.000172	.0008681	.0069695	.022184	.012179
%RSD	1.274703	5.554951	40.19778	5.571312	.7931741	.5542297	.3536003

#1	3.447388	-.049494	-.000253	.0156640	.8757345	4.013241	3.430589
#2	3.488468	-.045368	-.000596	.0146745	.8736811	3.977109	3.447971
#3	3.536295	-.050421	-.000434	.0164047	.8866476	4.017474	3.454057

Sample Name: L1510-01 Acquired: 2/13/2020 17:28:19 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.610190	.5748657	-.005055
Stddev	.003558	.0036270	.000951
%RSD	.2209448	.6309311	18.81254

#1	1.606085	.5707913	-.003963
#2	1.612101	.5777424	-.005704
#3	1.612383	.5760635	-.005497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.738	31669.68	7952.181	1018.508	1734.328
Stddev	1.911	47.23	42.031	7.443	6.959
%RSD	.1371088	.1491422	.5285435	.7307332	.4012222

#1	1391.675	31723.14	7933.951	1010.631	1729.817
#2	1395.448	31652.30	8000.249	1019.469	1730.824
#3	1394.091	31633.60	7922.343	1025.423	1742.342

Sample Name: L1510-03 Acquired: 2/13/2020 17:32:18 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1416860	-.025881	.2287088	.0122572	.0039821	64.39907
Stddev	.0010629	.004457	.0050967	.0023773	.0019687	.17111
%RSD	.7501780	17.21954	2.228447	19.39504	49.43870	.2656999

#1	.1406705	-.021770	.2260765	.0135456	.0019004	64.20474
#2	.1415968	-.025254	.2254665	.0137121	.0058138	64.46537
#3	.1427906	-.030617	.2345833	.0095138	.0042319	64.52711

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.138947	.0035916	.0026285	21.87287	.3595278	.0229960
Stddev	.001169	.0000782	.0002833	.06816	.0026745	.0001118
%RSD	.1026613	2.176090	10.77923	.3115994	.7439055	.4861933

#1	1.137802	.0036478	.0026039	21.79427	.3564428	.0229065
#2	1.140139	.0035024	.0023582	21.90871	.3611937	.0231213
#3	1.138899	.0036246	.0029233	21.91562	.3609468	.0229601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3471987	70.12700	.3288058	6.588527	.0827557	-.001219
Stddev	.0006614	.51079	.0005741	.043927	.0007930	.000367
%RSD	.1904898	.7283833	.1745906	.6667131	.9582547	30.12760

#1	.3479486	69.54987	.3282641	6.550458	.0821955	-.001024
#2	.3466985	70.52093	.3287456	6.636589	.0836631	-.000990
#3	.3469490	70.31020	.3294075	6.578535	.0824086	-.001642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.162480	.1145660	.3408121	3.953935	-.020026	-.001221
Stddev	.006412	.0024916	.0011537	.043942	.002610	.000220
%RSD	.5515641	2.174819	.3385051	1.111338	13.03233	18.05263

#1	1.161338	.1133210	.3412199	3.932818	-.022175	-.001058
#2	1.169386	.1174347	.3395099	4.004449	-.020781	-.001132
#3	1.156715	.1129422	.3417064	3.924538	-.017122	-.001472

Sample Name: L1510-03 Acquired: 2/13/2020 17:32:18 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617484	.3826765	2.580834	F 16.91432	15.33456	.2844538
Stddev	.0021959	.0069328	.029363	.02181	.00859	.0017049
%RSD	3.556227	1.811661	1.137731	.1289249	.0560293	.5993495

#1	.0596810	.3902027	2.614542	16.92225	15.33494	.2824994
#2	.0615108	.3812759	2.567145	16.88966	15.34295	.2852262
#3	.0640535	.3765510	2.560816	16.93106	15.32578	.2856358

Elem	Sr4077
Units	ppm
Avg	.1760221
Stddev	.0003880
%RSD	.2204502

#1	.1764543
#2	.1757035
#3	.1759085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.054	42089.39	10449.62	1352.019	1753.515
Stddev	5.068	93.17	35.20	11.147	2.972
%RSD	.2733570	.2213727	.3368289	.8244475	.1694845

#1	1848.557	42063.84	10410.26	1340.443	1750.747
#2	1855.062	42192.68	10478.07	1362.680	1753.143
#3	1858.542	42011.66	10460.53	1352.933	1756.655

Sample Name: L1511-01 Acquired: 2/13/2020 17:36:12 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LAYDOWN-SOFT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431120	-.017529	.2097134	.0084549	.0085326	96.47787	2.984219
Stddev	.0012974	.003308	.0044033	.0032223	.0013544	.42486	.019227
%RSD	3.009287	18.87105	2.099691	38.11183	15.87372	.4403702	.6442905

#1	.0440938	-.013859	.2081233	.0113335	.0089383	95.98908	2.962021
#2	.0416412	-.018449	.2063261	.0090573	.0096378	96.68593	2.995654
#3	.0436009	-.020280	.2146910	.0049739	.0070217	96.75860	2.994981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113338	.0032077	20.90510	.1102314	.0603194	.0635000	68.81749
Stddev	.0002114	.0001099	.03098	.0007795	.0005562	.0008556	.72909
%RSD	1.865362	3.427575	.1481915	.7071216	.9221317	1.347413	1.059455

#1	.0113761	.0033190	20.87049	.1105497	.0606064	.0644061	67.98680
#2	.0115209	.0032048	20.91460	.1093431	.0596783	.0633881	69.11434
#3	.0111045	.0030992	20.93022	.1108013	.0606734	.0627058	69.35133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4359529	8.623555	.1188774	.0005830	1.343912	.1569639	.7315849
Stddev	.0007508	.046569	.0006826	.0005216	.016822	.0043410	.0040059
%RSD	.1722303	.5400218	.5742328	89.47403	1.251730	2.765631	.5475617

#1	.4362604	8.569928	.1182754	.0001216	1.326057	.1523340	.7346806
#2	.4350972	8.646930	.1187378	.0011490	1.346214	.1609425	.7270606
#3	.4365013	8.653807	.1196190	.0004784	1.359465	.1576151	.7330137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.477882	-.017253	-.002006	.0124540	.3715885	2.891042	3.486428
Stddev	.044484	.003330	.000174	.0011772	.0044228	.038343	.005035
%RSD	.9934215	19.30199	8.692697	9.452454	1.190233	1.326274	.1444083

#1	4.428713	-.020398	-.001974	.0134114	.3685932	2.933550	3.484157
#2	4.489595	-.017597	-.002195	.0111396	.3766684	2.859066	3.482928
#3	4.515337	-.013764	-.001851	.0128110	.3695040	2.880509	3.492198

Sample Name: L1511-01 Acquired: 2/13/2020 17:36:12 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LAYDOWN-SOFT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.78623	.4335836	.0265019
Stddev	.05145	.0027801	.0002881
%RSD	.2892738	.6411980	1.086942

#1	17.78765	.4303762	.0267359
#2	17.73408	.4353036	.0265897
#3	17.83695	.4350709	.0261802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.890	40569.27	10054.13	1300.331	1741.171
Stddev	2.251	48.25	51.94	7.151	3.951
%RSD	.1259603	.1189253	.5166004	.5499154	.2269431

#1	1787.589	40624.95	10001.22	1303.484	1745.161
#2	1784.373	40543.07	10056.13	1305.364	1741.092
#3	1788.709	40539.79	10105.04	1292.146	1737.259

Sample Name: CCV04 Acquired: 2/13/2020 17:40:10 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.700274	4.740408	4.709160	4.687154	4.766221	9.582639	9.444240
Stddev	.026923	.012897	.008361	.048126	.028763	.133378	.167180
%RSD	.5727952	.2720734	.1775463	1.026758	.6034745	1.391873	1.770181

#1	4.723742	4.755275	4.717540	4.721209	4.792240	9.440471	9.269405
#2	4.706197	4.732218	4.700818	4.708156	4.771088	9.602430	9.460780
#3	4.670883	4.733731	4.709121	4.632096	4.735336	9.705016	9.602536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398231	2.374384	25.11433	.9589536	2.399690	1.208871	4.738923
Stddev	.0005971	.004976	.33212	.0051620	.007320	.005631	.111011
%RSD	.2489641	.2095709	1.322428	.5382965	.3050291	.4658464	2.342527

#1	.2405108	2.379628	24.73521	.9543714	2.408121	1.213019	4.614250
#2	.2394371	2.369728	25.25382	.9645461	2.395988	1.211134	4.827064
#3	.2395214	2.373796	25.35395	.9579433	2.394960	1.202460	4.775454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.367887	24.48423	2.453462	1.179166	24.58041	2.384490	2.413107
Stddev	.024069	.36256	.009537	.000900	.40919	.039002	.007264
%RSD	1.016460	1.480807	.3887157	.0763399	1.664702	1.635637	.3010097

#1	2.340808	24.08359	2.464178	1.179494	24.10799	2.339885	2.409150
#2	2.376011	24.57933	2.450299	1.179857	24.80935	2.401419	2.421490
#3	2.386842	24.78977	2.445908	1.178148	24.82389	2.412167	2.408680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65830	4.868746	4.835795	4.684299	4.860001	5.091520	4.788728
Stddev	.35605	.009735	.017483	.011321	.054248	.044097	.012690
%RSD	1.443951	.1999509	.3615389	.2416712	1.116221	.8660922	.2649892

#1	24.25183	4.879672	4.852973	4.696069	4.805382	5.040612	4.801571
#2	24.80805	4.865572	4.836390	4.673489	4.860752	5.117906	4.788415
#3	24.91502	4.860995	4.818022	4.683339	4.913870	5.116042	4.776198

Sample Name: CCV04 Acquired: 2/13/2020 17:40:10 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.739763	4.725300	4.760498
Stddev	.007353	.054821	.043909
%RSD	.1551269	1.160155	.9223582

#1	4.733337	4.664339	4.717558
#2	4.738171	4.741012	4.758621
#3	4.747781	4.770549	4.805315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.230	28261.37	7089.990	898.7937	1658.169
Stddev	6.068	58.44	27.254	2.1782	4.178
%RSD	.4892651	.2067986	.3844055	.2423523	.2519681

#1	1234.203	28297.42	7060.506	900.3848	1653.358
#2	1240.149	28193.94	7114.261	896.3111	1660.888
#3	1246.338	28292.76	7095.201	899.6852	1660.262

Sample Name: CCB04 Acquired: 2/13/2020 17:44:06 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0031324	.0052962	.0000783	-.000099	.0020341	-.005703	-.002256
Stddev	.0048208	.0033190	.0021141	.003272	.0012151	.006388	.000941
%RSD	153.9013	62.66777	2700.824	3313.209	59.73542	112.0090	41.71585

#1	.0057046	.0015154	-.001932	.000299	.0032143	-.002924	-.002547
#2	-.002429	.0077297	-.000116	.002956	.0021010	-.001175	-.001204
#3	.006121	.0066434	.002283	-.003551	.0007869	-.013009	-.003018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000353	.0001415	.0099302	-.000647	-.000212	.0005146	-.008250
Stddev	.0001326	.0001610	.0095805	.000202	.000336	.0006851	.003765
%RSD	376.1519	113.7264	96.47756	31.15842	158.2292	133.1317	45.63582

#1	-.000099	.0002626	.0012211	-.000524	-.000600	.0006201	-.004209
#2	.000166	.0002031	.0083773	-.000879	-.000024	.0011409	-.008881
#3	.000038	-.000041	.0201923	-.000537	-.000013	-.000217	-.011660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002318	-.004595	.0002171	-.000364	-.018099	-.002155	.0005480
Stddev	.0002485	.020298	.0004197	.000447	.005084	.002146	.0006176
%RSD	107.2204	441.7208	193.2836	122.6398	28.08725	99.58918	112.7078

#1	.0004126	.018833	.0002621	-.000210	-.020532	.000059	.0009301
#2	-.000052	-.015717	.0006126	-.000868	-.012256	-.004226	-.000165
#3	.000334	-.016901	-.000223	-.000015	-.021509	-.002299	.000879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034418	.0050784	.0007769	.0001212	.0010195	-.007608	.0031939
Stddev	.009346	.0008814	.0007716	.0017759	.0011415	.008952	.0010980
%RSD	27.15561	17.35475	99.31297	1465.420	111.9691	117.6601	34.37768

#1	-.039667	.0060886	.0016220	-.000038	.0016630	-.016234	.0024490
#2	-.023627	.0044665	.0005990	-.001570	-.000298	-.008228	.0044549
#3	-.039959	.0046802	.0001099	.001971	.001694	.001637	.0026778

Sample Name: CCB04 Acquired: 2/13/2020 17:44:06 Type: Unk
 Method: NON EPA-6010-200.7(v222) 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	-.000045	-.002035	.0000624
Stddev	.001592	.000969	.0000113
%RSD	3511.936	47.63272	18.17264

#1	-.000923	-.001880	.0000689
#2	-.001005	-.003073	.0000493
#3	.001792	-.001153	.0000689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.901	29517.27	7158.160	934.3567	1802.990
Stddev	5.859	91.97	25.418	6.6202	10.352
%RSD	.4566797	.3115886	.3550913	.7085356	.5741621

#1	1286.576	29491.23	7130.499	929.6773	1807.009
#2	1285.983	29619.46	7163.492	941.9314	1810.731
#3	1276.145	29441.13	7180.489	931.4615	1791.232

Sample Name: L1493-12 Acquired: 2/13/2020 17:48:11 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	-.000803	-.000856	.0167600	.0076083	.0040327	.0054215	.0167184
Stddev	.003155	.002156	.0051970	.0027444	.0010431	.0061022	.0001245
%RSD	392.9386	251.7961	31.00823	36.07159	25.86456	112.5553	.7445494

#1	-.004203	-.000015	.0222013	.0092975	.0051516	.0048028	.0166782
#2	-.000235	.000752	.0162307	.0044416	.0038596	.0118095	.0168580
#3	.002029	-.003306	.0118479	.0090856	.0030871	-.000348	.0166190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001165	.0038464	10.72508	-.001386	.0001416	.0123437	-.002705
Stddev	.0000760	.0002263	.02991	.000585	.0002162	.0007630	.007081
%RSD	65.24602	5.884110	.2788994	42.22727	152.6978	6.181482	261.7483

#1	.0000305	.0040804	10.70674	-.001794	.0002450	.0132237	-.002433
#2	.0001747	.0036286	10.75960	-.000715	.0002867	.0119413	-.009918
#3	.0001443	.0038302	10.70891	-.001648	-.000107	.0118662	.004235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363660	.2380394	.0009484	.0001107	22.39746	.0004052	.4850086
Stddev	.0002628	.0158748	.0000866	.0002034	.22795	.0024211	.0110175
%RSD	.7226307	6.668962	9.132894	183.7315	1.017755	597.5577	2.271610

#1	.0364925	.2460847	.0009946	-.000051	22.50360	-.000019	.4957579
#2	.0365415	.2197527	.0010021	.000339	22.55299	-.001776	.4855268
#3	.0360639	.2482808	.0008485	.000045	22.13580	.003010	.4737411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898151	.0029611	-.000816	.0011479	.0005204	.0467217	.0023723
Stddev	.0280569	.0004829	.000684	.0015574	.0001611	.0091170	.0005168
%RSD	31.23846	16.30929	83.83869	135.6749	30.94809	19.51345	21.78561

#1	.0580650	.0027690	-.000047	.0002189	.0006712	.0570703	.0029688
#2	.1001100	.0026038	-.001358	.0029458	.0005393	.0398741	.0020912
#3	.1112702	.0035105	-.001043	.0002789	.0003508	.0432207	.0020570

Sample Name: L1493-12 Acquired: 2/13/2020 17:48:11 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0200898	-.000057	.0204663
Stddev	.0033431	.001317	.0000538
%RSD	16.64057	2328.946	.2627332

#1	.0212768	.001444	.0205227
#2	.0163152	-.001020	.0204608
#3	.0226774	-.000595	.0204155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.270	28801.46	7112.949	914.7701	1750.540
Stddev	2.071	72.69	24.622	6.5218	2.704
%RSD	.1647046	.2523906	.3461614	.7129434	.1544540

#1	1259.651	28721.12	7084.647	908.1238	1748.060
#2	1255.895	28820.56	7124.751	915.0266	1750.137
#3	1256.262	28862.69	7129.448	921.1599	1753.423

Sample Name: L1370-05 Acquired: 2/13/2020 17:52:14 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	-.000468	-.001395	-.002418	.0191831	.0063094	-.000279	.0357106
Stddev	.004191	.003822	.001425	.0013751	.0021341	.006424	.0009766
%RSD	896.1567	273.9853	58.93978	7.168217	33.82499	2300.247	2.734741

#1	.004350	.002538	-.001135	.0178442	.0071608	.005770	.0350446
#2	-.003271	-.005096	-.002167	.0191132	.0078864	.000415	.0352555
#3	-.002482	-.001627	-.003952	.0205917	.0038809	-.007022	.0368317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001450	.0001617	21.09089	-.000732	.0001972	.0005964	.0053310
Stddev	.0000105	.0001877	.34752	.000240	.0002313	.0002298	.0065285
%RSD	7.213897	116.1398	1.647730	32.72922	117.2814	38.52378	122.4639

#1	.0001330	.0003510	20.70668	-.000478	.0002189	.0003922	.0030457
#2	.0001497	.0001584	21.18274	-.000954	.0004170	.0008452	.0002523
#3	.0001523	-.000024	21.38327	-.000763	-.000044	.0005519	.0126949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1696709	.2685269	.0024226	-.000008	36.32337	.0007072	.0118844
Stddev	.0023275	.0067351	.0004297	.000360	.20389	.0001905	.0004691
%RSD	1.371769	2.508185	17.73548	4563.601	.5613143	26.93440	3.947592

#1	.1674454	.2731611	.0028142	-.000368	36.11733	.0006502	.0124188
#2	.1694788	.2608010	.0024907	-.000008	36.52504	.0009197	.0115401
#3	.1720885	.2716186	.0019630	.000352	36.32772	.0005517	.0116944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819014	.0049135	-.001369	.0008645	-.000277	.1941124	.0037056
Stddev	.0138488	.0004269	.000239	.0008063	.000646	.0044235	.0014329
%RSD	7.613346	8.688137	17.47311	93.27168	233.0317	2.278848	38.67003

#1	.1948337	.0052764	-.001345	-.000046	.000182	.1956199	.0044756
#2	.1835811	.0044432	-.001143	.001151	-.001016	.1975851	.0045889
#3	.1672894	.0050209	-.001619	.001489	.000003	.1891322	.0020522

Sample Name: L1370-05 Acquired: 2/13/2020 17:52:14 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.1815015	-.000962	.0348303
Stddev	.0046953	.000166	.0004254
%RSD	2.586921	17.28681	1.221220

#1	.1779985	-.001106	.0344303
#2	.1796693	-.000780	.0347835
#3	.1868366	-.000999	.0352772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.135	28933.94	7200.700	925.0522	1748.310
Stddev	3.493	32.30	21.803	.2508	4.359
%RSD	.2743958	.1116440	.3027856	.0271134	.2493419

#1	1269.303	28914.73	7182.194	925.2128	1745.894
#2	1276.141	28915.86	7224.735	925.1807	1745.694
#3	1273.962	28971.24	7195.172	924.7632	1753.343

Sample Name: L1370-05DUP Acquired: 2/13/2020 17:56:19 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-021220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000524	-.001464	-.001289	.0130965	.0090057	-.000309	.0359716
Stddev	.001922	.000313	.001078	.0046254	.0011070	.001731	.0004860
%RSD	366.3956	21.41396	83.67168	35.31750	12.29262	560.7211	1.350912

#1	.000045	-.001140	-.002280	.0177180	.0080862	-.001147	.0359079
#2	.001048	-.001766	-.001446	.0084673	.0086963	-.001462	.0355207
#3	-.002666	-.001485	-.000141	.0131043	.0102345	.001682	.0364863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000737	.0003184	20.91950	-.001004	.0004200	.0008069	-.005031
Stddev	.0000830	.0002045	.16338	.000231	.0003348	.0003264	.004122
%RSD	112.5921	64.22345	.7810156	22.98380	79.71235	40.45298	81.92703

#1	.0001683	.0005489	20.77342	-.000988	.0004396	.0009722	-.003551
#2	.0000126	.0002472	20.88916	-.001242	.0000759	.0010176	-.009688
#3	.0000403	.0001589	21.09593	-.000782	.0007446	.0004309	-.001853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1677549	.2662110	.0010327	.0000413	35.73305	.0020318	.0098653
Stddev	.0020213	.0340799	.0001930	.0003387	.29392	.0034218	.0009129
%RSD	1.204882	12.80184	18.68549	819.9374	.8225482	168.4125	9.253659

#1	.1668235	.2352067	.0010024	.0003213	35.39856	.0057123	.0099457
#2	.1663673	.3027010	.0008566	.0001377	35.95007	-.001053	.0107353
#3	.1700740	.2607254	.0012390	-.000335	35.85052	.001436	.0089149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107836	.0036979	-.001443	.0004723	-.000512	.1857651	.0002943
Stddev	.0137426	.0010462	.000297	.0010940	.000069	.0091258	.0005269
%RSD	6.519749	28.29242	20.60324	231.6355	13.39517	4.912520	179.0079

#1	.1955059	.0034569	-.001309	.0001898	-.000502	.1871522	.0006537
#2	.2221376	.0048435	-.001237	.0016798	-.000585	.1941178	-.000310
#3	.2147074	.0027931	-.001784	-.000453	-.000449	.1760252	.000540

Sample Name: L1370-05DUP Acquired: 2/13/2020 17:56:19 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-021220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1788025	.0004697	.0343170
Stddev	.0006278	.0019316	.0002327
%RSD	.3511085	411.2432	.6780146

#1	.1792328	-.000094	.0340933
#2	.1790926	-.001118	.0343000
#3	.1780821	.002620	.0345577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.090	28990.32	7144.876	926.0171	1749.610
Stddev	3.936	89.71	44.795	2.4607	2.310
%RSD	.3094283	.3094595	.6269525	.2657330	.1320179

#1	1273.705	28908.24	7097.003	925.4798	1747.321
#2	1267.603	28976.62	7151.848	923.8695	1749.570
#3	1274.962	29086.09	7185.776	928.7021	1751.940

Sample Name: L1370-05LX5 Acquired: 2/13/2020 18:00:22 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014608	.0029874	-.001177	.0031799	.0035559	.0002011	.0064146
Stddev	.0010856	.0021441	.001193	.0029388	.0005406	.0055270	.0005508
%RSD	74.31495	71.77273	101.3620	92.41826	15.20215	2748.075	8.586606

#1	.0002073	.0015578	-.002380	.0036362	.0041787	-.000437	.0070242
#2	.0020889	.0019517	.000006	.0058639	.0032805	.006020	.0062668
#3	.0020861	.0054528	-.001157	.0000396	.0032085	-.004979	.0059528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000649	.0002262	4.331011	-.000916	-.000136	.0010930	.0004342
Stddev	.0001348	.0002588	.026041	.000291	.000324	.0005143	.0147427
%RSD	207.7953	114.4490	.6012637	31.82943	238.0184	47.05134	3395.230

#1	.0001629	.0004428	4.310595	-.000764	.000201	.0016868	-.015224
#2	.0001205	.0002962	4.322101	-.000731	-.000163	.0007995	.014048
#3	-.000089	-.000061	4.360338	-.001252	-.000447	.0007927	.002479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347096	.0459721	.0006634	-.000434	7.105636	.0008675	.0022620
Stddev	.0003639	.0073213	.0003871	.000183	.122336	.0010278	.0001572
%RSD	1.048529	15.92544	58.34681	42.25380	1.721670	118.4851	6.948863

#1	.0346267	.0388240	.0008257	-.000401	6.964375	-.000299	.0021203
#2	.0343943	.0534550	.0009430	-.000270	7.176345	.001260	.0024311
#3	.0351079	.0456374	.0002216	-.000632	7.176188	.001641	.0022346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314440	.0002846	-.000769	.0007436	-.000216	.0355227	.0015804
Stddev	.0248457	.0024216	.000429	.0007218	.001068	.0158598	.0003251
%RSD	79.01558	850.9516	55.76072	97.06314	494.3840	44.64692	20.56944

#1	.0061065	.0008763	-.000695	.0013783	.000862	.0492374	.0012191
#2	.0324589	.0023555	-.001230	.0008941	-.000236	.0181552	.0018491
#3	.0557667	-.002378	-.000382	-.000042	-.001273	.0391755	.0016732

Sample Name: L1370-05LX5 Acquired: 2/13/2020 18:00:22 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0363015	-.000883	.0071178
Stddev	.0052387	.001240	.0001377
%RSD	14.43110	140.3981	1.934976

#1	.0400252	.000223	.0069619
#2	.0385682	-.000649	.0071687
#3	.0303112	-.002225	.0072229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.761	29486.04	7170.066	940.0177	1800.334
Stddev	1.848	39.25	72.558	7.1460	2.442
%RSD	.1432633	.1331298	1.011960	.7602033	.1356196

#1	1290.412	29440.85	7088.259	931.7948	1801.590
#2	1291.195	29511.64	7226.634	944.7236	1801.893
#3	1287.676	29505.64	7195.305	943.5348	1797.520

Sample Name: L1370-05MS Acquired: 2/13/2020 18:04:25 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-021220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6536175	1.722984	.8281936	1.650319	.6798151	1.724309	.2078711
Stddev	.0025284	.006155	.0044503	.005265	.0012201	.010747	.0019315
%RSD	.3868366	.3572225	.5373533	.3190541	.1794818	.6232514	.9291714

#1	.6512848	1.725606	.8256831	1.644332	.6790040	1.712067	.2057754
#2	.6532633	1.715952	.8333319	1.652396	.6792229	1.728670	.2095796
#3	.6563043	1.727394	.8255658	1.654229	.6812183	1.732190	.2082584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1733271	.1694799	21.91056	.3468879	.1704704	.2614278	2.514996
Stddev	.0006856	.0006932	.34393	.0009320	.0012120	.0004503	.048683
%RSD	.3955319	.4090235	1.569684	.2686826	.7109613	.1722441	1.935709

#1	.1738903	.1691931	21.54400	.3458215	.1710120	.2616434	2.461110
#2	.1725637	.1689761	21.96151	.3472954	.1690821	.2609102	2.528074
#3	.1735272	.1702705	22.22616	.3475467	.1713172	.2617297	2.555804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3410378	1.937797	.4230057	.0633050	37.90108	.2624795	.1831992
Stddev	.0027834	.034488	.0010139	.0003842	.52484	.0037136	.0014979
%RSD	.8161635	1.779753	.2396800	.6069170	1.384773	1.414809	.8176297

#1	.3378553	1.906612	.4224360	.0631894	37.30864	.2602055	.1847196
#2	.3422404	1.931940	.4224048	.0629919	38.30785	.2667649	.1831530
#3	.3430177	1.974838	.4241763	.0637338	38.08674	.2604680	.1817249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.385942	.2667219	.3447501	.5860800	.1749311	.9856529	4.728144
Stddev	.166853	.0009826	.0011056	.0023424	.0034255	.0208953	.028493
%RSD	1.989671	.3684085	.3206878	.3996759	1.958224	2.119947	.6026340

#1	8.203132	.2678080	.3448660	.5864028	.1710639	.9615503	4.738471
#2	8.530027	.2658944	.3435911	.5835929	.1761446	.9967487	4.695927
#3	8.424667	.2664635	.3457931	.5882442	.1775846	.9986597	4.750033

Sample Name: L1370-05MS Acquired: 2/13/2020 18:04:25 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-02-021220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1784738	.1748978	.2040074
Stddev	.0038479	.0013902	.0023916
%RSD	2.155995	.7948801	1.172293

#1	.1749258	.1735954	.2012466
#2	.1779315	.1747362	.2054445
#3	.1825640	.1763617	.2053311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.128	28914.25	7073.544	920.3401	1734.261
Stddev	2.390	82.58	29.956	3.2123	5.773
%RSD	.1881476	.2855974	.4234959	.3490302	.3328870

#1	1270.962	28914.54	7039.572	916.6309	1731.477
#2	1271.989	28831.52	7084.891	922.1787	1740.899
#3	1267.433	28996.68	7096.169	922.2106	1730.407

Sample Name: L1370-05MSD Acquired: 2/13/2020 18:08:22 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-021220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6505718	1.726183	.8235842	1.658899	.6822440	1.731638	.2089226
Stddev	.0038885	.007894	.0008762	.012232	.0028813	.031086	.0026896
%RSD	.5977040	.4572976	.1063874	.7373555	.4223254	1.795206	1.287388

#1	.6494381	1.729894	.8245780	1.663033	.6789714	1.695977	.2062812
#2	.6473761	1.717118	.8232513	1.645136	.6833615	1.745918	.2088286
#3	.6549011	1.731538	.8229232	1.668529	.6843992	1.753019	.2116580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1724660	.1694731	21.72151	.3445178	.1698786	.2611602	2.518698
Stddev	.0007510	.0008916	.49115	.0014922	.0004047	.0017841	.043978
%RSD	.4354563	.5261151	2.261127	.4331200	.2382116	.6831431	1.746051

#1	.1717942	.1694100	21.19231	.3428963	.1697972	.2630368	2.475128
#2	.1723269	.1686147	21.80950	.3458332	.1695209	.2609580	2.517893
#3	.1732768	.1703946	22.16272	.3448240	.1703178	.2594859	2.563073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3399673	1.931450	.4220422	.0632349	38.06243	.2606446	.1824299
Stddev	.0075111	.069783	.0012061	.0001940	.21334	.0057816	.0006730
%RSD	2.209344	3.612960	.2857687	.3068081	.5604981	2.218199	.3688861

#1	.3327968	1.867187	.4224814	.0634553	37.81844	.2573508	.1825998
#2	.3393271	1.921484	.4206781	.0630899	38.21387	.2572625	.1816883
#3	.3477780	2.005680	.4229672	.0631594	38.15497	.2673204	.1830017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.486323	.2664287	.3447780	.5845077	.1733795	.9677089	4.717423
Stddev	.075315	.0007987	.0013035	.0019694	.0027054	.0107606	.014686
%RSD	.8874906	.2997643	.3780795	.3369262	1.560401	1.111970	.3113229

#1	8.401268	.2673238	.3439244	.5865800	.1704798	.9569806	4.721335
#2	8.544557	.2661733	.3441312	.5842823	.1738229	.9676446	4.701176
#3	8.513143	.2657890	.3462784	.5826607	.1758359	.9785016	4.729756

Sample Name: L1370-05MSD Acquired: 2/13/2020 18:08:22 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-021220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1750065	.1755402	.2047957
Stddev	.0013557	.0020780	.0023978
%RSD	.7746681	1.183789	1.170816

#1	.1750626	.1736171	.2020837
#2	.1763333	.1752590	.2056692
#3	.1736236	.1777446	.2066343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.978	28946.38	7109.460	921.4271	1738.682
Stddev	3.641	69.73	8.422	2.4205	6.011
%RSD	.2864612	.2409025	.1184636	.2626888	.3457332

#1	1267.123	28876.90	7111.909	922.6288	1734.280
#2	1274.358	28945.87	7116.386	918.6409	1745.531
#3	1271.452	29016.36	7100.085	923.0116	1736.236

Sample Name: L1370-05A Acquired: 2/13/2020 18:12:19 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6533468	1.733315	.8275127	1.655205	.6832176	1.720823	.2099888
Stddev	.0024256	.007466	.0019265	.007845	.0068701	.028612	.0009085
%RSD	.3712607	.4307501	.2328099	.4739432	1.005551	1.662689	.4326339

#1	.6561195	1.728085	.8265164	1.655837	.6799119	1.701756	.2090291
#2	.6516177	1.729995	.8262882	1.647064	.6786252	1.706990	.2108355
#3	.6523031	1.741866	.8297333	1.662715	.6911156	1.753723	.2101017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1736031	.1698178	21.67741	.3460544	.1707749	.2617440	2.533618
Stddev	.0010742	.0002914	.32022	.0015065	.0001151	.0013858	.063691
%RSD	.6187495	.1716129	1.477214	.4353450	.0674156	.5294614	2.513824

#1	.1743531	.1696891	21.32686	.3444971	.1706719	.2605132	2.464626
#2	.1723726	.1696129	21.75079	.3461617	.1707535	.2632450	2.546058
#3	.1740836	.1701514	21.95457	.3475044	.1708992	.2614737	2.590171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3393870	1.919265	.4235175	.0630797	37.93146	.2602411	.1830916
Stddev	.0045777	.043699	.0015683	.0008004	.49472	.0019417	.0005039
%RSD	1.348804	2.276884	.3703079	1.268793	1.304242	.7461142	.2752388

#1	.3349370	1.886720	.4253151	.0623265	37.36064	.2581864	.1828787
#2	.3391413	1.902142	.4228083	.0629925	38.23620	.2604916	.1827292
#3	.3440825	1.968933	.4224290	.0639200	38.19753	.2620454	.1836671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.442512	.2681343	.3444245	.5843027	.1750992	.9688931	4.745356
Stddev	.140457	.0004709	.0012389	.0020732	.0043494	.0097787	.010196
%RSD	1.663688	.1756374	.3596911	.3548110	2.483980	1.009270	.2148720

#1	8.280330	.2683066	.3443514	.5829505	.1703930	.9598602	4.739868
#2	8.524483	.2676014	.3432239	.5832681	.1759335	.9675419	4.757121
#3	8.522724	.2684948	.3456983	.5866896	.1789710	.9792771	4.739080

Sample Name: L1370-05A Acquired: 2/13/2020 18:12:19 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8920 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1714296	.1750344	.2053109
Stddev	.0076941	.0023553	.0013331
%RSD	4.488217	1.345632	.6492903

#1	.1725301	.1734970	.2039592
#2	.1785142	.1738603	.2053489
#3	.1632444	.1777460	.2066245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.323	29020.86	7085.201	924.7263	1740.198
Stddev	4.574	25.57	50.974	5.5888	7.426
%RSD	.3581042	.0880990	.7194447	.6043744	.4267076

#1	1274.885	29000.60	7031.656	920.8775	1735.010
#2	1274.485	29012.39	7133.141	922.1646	1736.879
#3	1282.600	29049.58	7090.807	931.1368	1748.704

Sample Name: L1385-04 Acquired: 2/13/2020 18:16:17 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-021220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003232	-.001326	-.001939	.0263214	.0128397	.0089441	.1769573
Stddev	.001092	.002978	.002687	.0023049	.0027649	.0109069	.0018424
%RSD	33.79077	224.5263	138.5430	8.756720	21.53419	121.9450	1.041130

#1	-.003071	.000911	-.004160	.0272318	.0123141	.0047717	.1751823
#2	-.004396	-.000184	-.002705	.0237004	.0158296	.0213212	.1768294
#3	-.002229	-.004706	.001047	.0280321	.0103752	.0007394	.1788603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001033	.0003231	30.16543	-.000922	.0057209	.0017159	.0050425
Stddev	.0000967	.0000298	.45899	.000185	.0001175	.0007717	.0124594
%RSD	93.56034	9.205131	1.521562	20.07089	2.053510	44.97421	247.0871

#1	.0001473	.0003569	29.66896	-.001117	.0057880	.0008502	.0192397
#2	.0001701	.0003116	30.25301	-.000749	.0057895	.0023316	-.004073
#3	-.000008	.0003009	30.57431	-.000900	.0055852	.0019658	-.000039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7096962	8.176364	.0038979	.0000276	194.2552	.0005288	.0699287
Stddev	.0098293	.097271	.0003982	.0004853	1.6575	.0042176	.0007739
%RSD	1.385002	1.189656	10.21616	1757.637	.8532422	797.6486	1.106684

#1	.6986903	8.080523	.0039457	-.000064	192.5129	.0015683	.0690804
#2	.7127976	8.173564	.0042700	-.000405	194.4406	-.004111	.0705962
#3	.7176008	8.275004	.0034779	.000552	195.8122	.004129	.0701094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9974885	.0314226	-.001896	.0017938	.0000688	.4851423	.0032452
Stddev	.0322029	.0014164	.000143	.0007702	.0012964	.0073152	.0016228
%RSD	3.228395	4.507592	7.541555	42.93819	1883.355	1.507839	50.00558

#1	.9744808	.0298007	-.001787	.0015090	.0005472	.4877318	.0028740
#2	.9836939	.0320512	-.001844	.0012066	-.001399	.4768847	.0050214
#3	1.034291	.0324159	-.002058	.0026659	.001058	.4908106	.0018402

Sample Name: L1385-04 Acquired: 2/13/2020 18:16:17 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-02-021220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2224388	.0018390	.0614580
Stddev	.0012332	.0011393	.0004939
%RSD	.5544136	61.95374	.8036008

#1	.2235105	.0024034	.0609039
#2	.2227150	.0025860	.0616184
#3	.2210909	.0005276	.0618518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.030	27512.91	7021.291	866.2783	1618.188
Stddev	.792	73.98	29.730	5.8420	5.414
%RSD	.0657443	.2689047	.4234319	.6743829	.3345871

#1	1205.855	27427.65	7025.738	869.3494	1623.982
#2	1204.276	27560.12	6989.587	869.9443	1613.257
#3	1204.959	27550.97	7048.547	859.5413	1617.323

Sample Name: L1505-02 Acquired: 2/13/2020 18:20:18 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003821	-.000502	-.000615	.0200553	.0096244	.0426856	.3692374
Stddev	.001699	.004507	.003787	.0017828	.0006363	.0036946	.0035930
%RSD	44.47786	897.4548	615.8574	8.889273	6.610873	8.655507	.9730916

#1	-.005606	-.000108	-.004022	.0212010	.0100240	.0439487	.3651606
#2	-.002222	-.005193	.003462	.0180013	.0099585	.0455830	.3719424
#3	-.003634	.003795	-.001285	.0209637	.0088907	.0385250	.3706092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001304	.0001832	20.34720	.0012299	.0082255	.0042016	.0912846
Stddev	.0000308	.0000773	.42456	.0008424	.0004581	.0003806	.0057879
%RSD	23.65657	42.19859	2.086593	68.49247	5.568862	9.057690	6.340457

#1	.0001647	.0002146	19.86612	.0020836	.0086340	.0046356	.0907809
#2	.0001215	.0002400	20.50601	.0012066	.0083122	.0040445	.0857651
#3	.0001050	.0000952	20.66946	.0003994	.0077303	.0039248	.0973079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4550700	.1905553	.0042964	-.000182	216.4405	.0007410	.2040023
Stddev	.0079124	.0229973	.0004273	.000362	2.8414	.0018211	.0003869
%RSD	1.738724	12.06859	9.945154	199.0454	1.312787	245.7757	.1896544

#1	.4460831	.1777996	.0038643	.000235	214.9291	.0028402	.2038839
#2	.4581378	.1767626	.0043060	-.000423	214.6742	-.000415	.2044345
#3	.4609892	.2171035	.0047187	-.000358	219.7181	-.000202	.2036884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.206353	.0575117	-.001525	.0027788	-.000761	.3000060	.0057115
Stddev	.083514	.0011318	.000631	.0009035	.000668	.0158143	.0022836
%RSD	3.785182	1.967934	41.39722	32.51479	87.76577	5.271343	39.98331

#1	2.143868	.0581945	-.000847	.0034475	-.000064	.2890292	.0072956
#2	2.173984	.0581353	-.002096	.0031378	-.001396	.2928561	.0030938
#3	2.301206	.0562053	-.001631	.0017509	-.000823	.3181326	.0067451

Sample Name: L1505-02 Acquired: 2/13/2020 18:20:18 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6587579	.0011029	.0231531
Stddev	.0061583	.0011539	.0002292
%RSD	.9348426	104.6201	.9897985

#1	.6650845	.0021166	.0228919
#2	.6527829	.0013451	.0233202
#3	.6584064	-.000153	.0232473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.510	27705.79	7077.854	878.3108	1637.035
Stddev	2.367	63.67	56.435	5.3306	1.812
%RSD	.1944412	.2297997	.7973473	.6069166	.1106771

#1	1220.243	27642.67	7037.542	875.5823	1637.632
#2	1216.200	27769.99	7053.668	884.4533	1638.472
#3	1216.087	27704.72	7142.351	874.8968	1635.000

Sample Name: L1509-11 Acquired: 2/13/2020 18:24:26 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003922	.0002666	.1725990	.0229593	.0147502	.0952287	.1343618
Stddev	.002336	.0034722	.0024622	.0029918	.0010815	.0080029	.0016704
%RSD	59.56664	1302.606	1.426512	13.03071	7.332098	8.403911	1.243226

#1	-.006217	.0003500	.1708316	.0243362	.0141722	.1022548	.1326902
#2	-.004003	.0036962	.1754113	.0250147	.0159979	.0865173	.1360310
#3	-.001547	-.003247	.1715541	.0195270	.0140806	.0969140	.1343643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0016787	27.35534	.0004499	.0042708	.0128177	1.634777
Stddev	.000151	.0002229	.42414	.0006642	.0006242	.0003244	.047717
%RSD	134.6650	13.27797	1.550497	147.6378	14.61528	2.530891	2.918884

#1	-.000285	.0017572	26.88492	.0008459	.0049259	.0131539	1.580271
#2	-.000044	.0014272	27.47256	-.000317	.0042034	.0125066	1.669011
#3	-.000007	.0018517	27.70855	.000821	.0036830	.0127926	1.655050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2277669	1.481249	.0137895	.0000703	214.3702	-.002600	.7471139
Stddev	.0023207	.044059	.0011385	.0002606	2.8071	.003750	.0052702
%RSD	1.018905	2.974460	8.256202	370.8382	1.309446	144.2400	.7054063

#1	.2250872	1.437003	.0141459	.0002153	211.1535	.001004	.7511908
#2	.2291145	1.481624	.0147072	-.000231	215.6332	-.002323	.7411628
#3	.2290990	1.525119	.0125155	.000226	216.3239	-.006479	.7489883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8791468	.0286555	-.002088	.0021500	.0014905	1.217475	.0064557
Stddev	.0263593	.0005959	.000495	.0009479	.0005596	.011204	.0008528
%RSD	2.998279	2.079518	23.68939	44.08993	37.54445	.9202705	13.20958

#1	.8489149	.0281200	-.001918	.0011880	.0021257	1.205258	.0064981
#2	.8912074	.0292974	-.001701	.0021788	.0010701	1.227269	.0055825
#3	.8973181	.0285492	-.002645	.0030832	.0012758	1.219899	.0072865

Sample Name: L1509-11 Acquired: 2/13/2020 18:24:26 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AOC-3-SP-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.366968	.0068172	.1053641
Stddev	.008035	.0006879	.0007799
%RSD	.5878049	10.09011	.7401848

#1	1.365014	.0069408	.1044678
#2	1.360090	.0060759	.1057370
#3	1.375800	.0074349	.1058875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.900	27809.43	7069.224	877.5209	1633.994
Stddev	.849	56.43	53.723	8.1044	1.726
%RSD	.0698517	.2029179	.7599524	.9235610	.1056325

#1	1215.447	27745.38	7007.235	868.2626	1632.883
#2	1215.374	27831.08	7102.280	883.3308	1633.117
#3	1216.880	27851.83	7098.155	880.9694	1635.983

Sample Name: CCV05 Acquired: 2/13/2020 18:28:34 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.681847	4.800562	4.777496	4.614850	4.761709	9.633994	9.459759
Stddev	.033498	.016599	.013128	.033846	.029230	.062540	.179605
%RSD	.7154884	.3457638	.2747912	.7334107	.6138497	.6491547	1.898620

#1	4.698945	4.815842	4.792579	4.631889	4.772581	9.573714	9.253654
#2	4.643251	4.782902	4.771274	4.575870	4.728601	9.698572	9.542853
#3	4.703346	4.802943	4.768636	4.636790	4.783945	9.629695	9.582771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464948	2.426010	25.46610	.9631439	2.445682	1.202871	4.737520
Stddev	.0009745	.003786	.13002	.0045322	.005211	.007072	.077558
%RSD	.3953588	.1560773	.5105650	.4705627	.2130756	.5878857	1.637112

#1	.2468266	2.429992	25.31836	.9647192	2.448621	1.202699	4.649361
#2	.2472602	2.422456	25.51680	.9580342	2.439666	1.195888	4.767953
#3	.2453977	2.425581	25.56312	.9666782	2.448760	1.210028	4.795248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399509	25.06832	2.482662	1.178839	24.17056	2.433518	2.413116
Stddev	.019698	.25763	.007438	.006058	.14580	.028852	.011891
%RSD	.8209162	1.027695	.2995858	.5138590	.6032277	1.185607	.4927662

#1	2.377008	24.77677	2.480292	1.175930	24.01995	2.400792	2.412780
#2	2.407877	25.16291	2.476699	1.174784	24.18070	2.455281	2.401396
#3	2.413640	25.26528	2.490996	1.185802	24.31103	2.444482	2.425171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20542	4.999838	4.828460	4.751354	4.898372	5.069112	4.879436
Stddev	.08302	.018238	.026066	.011079	.011828	.062595	.013766
%RSD	.3429633	.3647658	.5398310	.2331722	.2414579	1.234825	.2821317

#1	24.13776	4.993983	4.837816	4.743099	4.895836	5.024194	4.876304
#2	24.18045	5.020284	4.799008	4.747018	4.911262	5.042531	4.867505
#3	24.29806	4.985247	4.848556	4.763945	4.888018	5.140611	4.894498

Sample Name: CCV05 Acquired: 2/13/2020 18:28:34 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16008 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.795601	4.741682	4.730959
Stddev	.020672	.016292	.061225
%RSD	.4310598	.3435963	1.294134

#1	4.779174	4.726212	4.660321
#2	4.818813	4.758688	4.763782
#3	4.788816	4.740146	4.768772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.349	28981.77	7109.142	926.6267	1681.346
Stddev	6.355	50.31	29.437	2.3312	3.015
%RSD	.4979408	.1735919	.4140764	.2515803	.1792972

#1	1272.664	28928.06	7098.405	925.4055	1678.102
#2	1283.687	29027.79	7086.581	929.3148	1684.060
#3	1272.695	28989.46	7142.441	925.1598	1681.876

Sample Name: CCB05 Acquired: 2/13/2020 18:32:33 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0037647	-.001299	.0004484	.0022429	.0050447	-.002904
Stddev	.001301	.0010596	.000136	.0036894	.0015599	.0079615	.000516
%RSD	3874.594	28.14600	10.44280	822.8659	69.54924	157.8177	17.75804

#1	-.000216	.0035189	-.001187	-.003439	.0004900	.0017113	-.002565
#2	.001349	.0049255	-.001450	.000883	.0027605	-.000708	-.002649
#3	-.001233	.0028495	-.001259	.003901	.0034783	.014131	-.003497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000372	.0002417	.0030670	.0000872	-.000117	.0000384	-.001019
Stddev	.0000489	.0000426	.0141052	.0003077	.000313	.0006550	.005342
%RSD	131.5456	17.64095	459.8978	352.9730	266.6660	1707.367	524.4554

#1	.0000890	.0002530	-.012996	-.000210	.000214	.0005310	.004788
#2	.0000304	.0002775	.008764	.000067	-.000407	-.000705	-.005724
#3	-.000008	.0001945	.013433	.000404	-.000159	.000289	-.002120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000273	.0117156	-.000216	.0001040	-.003390	-.000369	.0000670
Stddev	.000157	.0028387	.000522	.0005045	.010895	.002080	.0001148
%RSD	57.72558	24.22982	242.1033	484.9556	321.3845	563.8972	171.3128

#1	-.000444	.0112359	-.000643	.0003668	-.010475	.001576	.0000048
#2	-.000135	.0091473	.000367	.0004228	.009155	-.002561	-.000003
#3	-.000239	.0147635	-.000371	-.000478	-.008850	-.000122	.000199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000275	.0044261	.0009708	-.000091	.0007406	-.005074	.0004133
Stddev	.023877	.0005617	.0003839	.001621	.0003992	.007955	.0008076
%RSD	8683.547	12.69080	39.54537	1778.699	53.90713	156.7924	195.3987

#1	.027106	.0049535	.0014068	-.001406	.0011325	-.012406	.0009532
#2	-.016765	.0044893	.0008219	-.000588	.0007549	.003384	-.000515
#3	-.011166	.0038354	.0006836	.001720	.0003344	-.006199	.000802

Sample Name: CCB05 Acquired: 2/13/2020 18:32:33 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16008 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004100	-.001048	.0000579
Stddev	.011623	.001027	.0000499
%RSD	283.4756	97.95890	86.08913

#1	-.005189	-.002170	.0000043
#2	-.015140	-.000819	.0001028
#3	.008029	-.000155	.0000667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.659	29944.13	7224.905	958.0386	1812.603
Stddev	3.900	39.99	94.728	8.8143	5.590
%RSD	.2979897	.1335348	1.311129	.9200401	.3084125

#1	1309.345	29931.60	7117.427	949.9625	1816.807
#2	1312.171	29988.88	7261.048	956.7124	1814.744
#3	1304.462	29911.91	7296.241	967.4409	1806.259

Sample Name: L1509-12 Acquired: 2/13/2020 18:36:37 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC-3-SP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013877	-.000666	.1474859	.0308817	.0140467	.0634824	.1473991
Stddev	.0009339	.003067	.0010854	.0048386	.0021768	.0091508	.0019214
%RSD	67.29749	460.6921	.7359309	15.66808	15.49668	14.41467	1.303532

#1	.0022448	-.002696	.1485006	.0298240	.0157713	.0536024	.1452785
#2	.0003924	.002862	.1476157	.0361617	.0147679	.0651781	.1490243
#3	.0015259	-.002163	.1463415	.0266595	.0116008	.0716667	.1478944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000696	.0039960	36.68968	.0001687	.0070858	.0122802	1.136084
Stddev	.0001821	.0000957	.56719	.0005660	.0002430	.0002039	.019822
%RSD	261.6267	2.394907	1.545911	335.5783	3.429730	1.660426	1.744722

#1	.0000305	.0039079	36.14633	.0006785	.0073225	.0123071	1.115075
#2	-.000090	.0039822	36.64466	-.000440	.0070982	.0120641	1.154453
#3	.000268	.0040978	37.27803	.000268	.0068369	.0124692	1.138723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4159350	1.903557	.0228041	.0001130	217.2898	.0009118	1.584149
Stddev	.0064747	.035895	.0002615	.0006550	1.4015	.0018682	.001924
%RSD	1.556660	1.885691	1.146764	579.8866	.6449729	204.8904	.1214668

#1	.4091810	1.866519	.0225235	-.000641	216.1175	-.001231	1.581990
#2	.4165355	1.905964	.0230409	.000440	216.9097	.002196	1.585684
#3	.4220886	1.938188	.0228479	.000540	218.8420	.001771	1.584773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8769556	.0274446	-.002137	.0019957	.0003483	.6487651	.0116944
Stddev	.0595509	.0012185	.000939	.0007760	.0004931	.0088872	.0040529
%RSD	6.790643	4.439670	43.97169	38.88379	141.5779	1.369868	34.65691

#1	.8109913	.0261987	-.001074	.0020499	.0007749	.6583471	.0076129
#2	.8931196	.0275013	-.002477	.0027432	-.000192	.6407927	.0157182
#3	.9267558	.0286336	-.002859	.0011941	.000462	.6471554	.0117522

Sample Name: L1509-12 Acquired: 2/13/2020 18:36:37 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AOC-3-SP-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.896669	.0027264	.1521863
Stddev	.005597	.0011369	.0017653
%RSD	.1932134	41.69921	1.159965

#1	2.898322	.0027074	.1503488
#2	2.890433	.0038726	.1523408
#3	2.901254	.0015991	.1538693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.274	27246.66	7010.766	860.7573	1605.042
Stddev	1.493	59.13	34.412	5.7602	1.213
%RSD	.1247249	.2170202	.4908430	.6691987	.0755808

#1	1196.757	27180.58	6978.709	856.0899	1603.826
#2	1198.957	27264.85	7047.127	858.9872	1606.252
#3	1196.107	27294.56	7006.463	867.1948	1605.049

Sample Name: L1510-02 Acquired: 2/13/2020 18:40:44 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001879	.0006733	.0004325	.0085472	.0055660	.0493598	.3014658
Stddev	.001900	.0003390	.0004204	.0090993	.0012304	.0061589	.0003527
%RSD	101.1247	50.34334	97.20886	106.4589	22.10488	12.47765	.1169865

#1	-.003122	.0006438	.0008791	.0172648	.0042261	.0425357	.3013693
#2	-.002823	.0010261	.0000444	.0092677	.0058268	.0545057	.3018567
#3	.000308	.0003501	.0003740	-.000891	.0066450	.0510381	.3011714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	.0000534	7.751243	.0010580	-.000387	.0015529	.0195699
Stddev	.000072	.0003635	.071699	.0001574	.000221	.0001706	.0058083
%RSD	51.01616	680.9752	.9250050	14.87435	57.11696	10.98504	29.67960

#1	-.000086	-.000362	7.685241	.0010984	-.000135	.0013585	.0235398
#2	-.000114	.000211	7.740959	.0008843	-.000481	.0016225	.0129035
#3	-.000222	.000311	7.827529	.0011911	-.000546	.0016777	.0222664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040983	.4811888	-.000114	.0005775	232.0470	-.003473	.2205201
Stddev	.0005942	.0150156	.000469	.0007112	3.4005	.002715	.0015607
%RSD	14.49744	3.120516	409.9853	123.1394	1.465451	78.19187	.7077178

#1	.0034426	.4712893	-.000193	-.000156	228.1253	-.000545	.2220100
#2	.0046009	.4738110	-.000539	.000624	234.1772	-.003966	.2188972
#3	.0042515	.4984661	.000389	.001265	233.8385	-.005908	.2206533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8055241	.0697248	-.000431	.0015202	.0016960	.3124670	.0125230
Stddev	.0085590	.0020781	.000919	.0019733	.0011540	.0116311	.0015402
%RSD	1.062539	2.980446	213.5518	129.7997	68.04106	3.722330	12.29866

#1	.8149971	.0720608	-.001395	.0021298	.0028222	.3151748	.0124548
#2	.8032274	.0680817	-.000332	-.000686	.0005160	.2997209	.0140961
#3	.7983477	.0690319	.000435	.003117	.0017499	.3225053	.0110181

Sample Name: L1510-02 Acquired: 2/13/2020 18:40:44 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7706234	.0112219	.0430909
Stddev	.0060095	.0008918	.0003025
%RSD	.7798197	7.947035	.7019212

#1	.7656876	.0114890	.0427775
#2	.7773153	.0119497	.0433812
#3	.7688674	.0102271	.0431139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.908	27488.68	7012.856	874.5589	1633.829
Stddev	5.474	21.46	61.118	14.0931	5.835
%RSD	.4487603	.0780534	.8715142	1.611448	.3571090

#1	1213.591	27483.83	6949.426	858.3950	1628.864
#2	1223.255	27470.06	7071.365	884.2716	1640.255
#3	1222.879	27512.14	7017.779	881.0103	1632.367

Sample Name: L1510-04 Acquired: 2/13/2020 18:44:57 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000740	-.001256	-.004815	.0161184	.0082002	.0077811	.1313373
Stddev	.002932	.002927	.002154	.0018392	.0003323	.0018475	.0025087
%RSD	396.4150	233.0709	44.74066	11.41059	4.052595	23.74399	1.910094

#1	-.002276	-.002160	-.003090	.0144623	.0082091	.0085772	.1284414
#2	-.002584	.002017	-.004125	.0180978	.0078635	.0090971	.1327229
#3	.002642	-.003624	-.007230	.0157952	.0085280	.0056689	.1328475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004510	-.000379	20.87303	.0017977	.0060768	-.000636	31.04438
Stddev	.0000710	.000286	.38412	.0004936	.0004684	.000359	.44189
%RSD	15.73436	75.41723	1.840255	27.45648	7.707452	56.37432	1.423419

#1	.0005239	-.000322	20.46439	.0013706	.0061050	-.001048	30.64619
#2	.0004471	-.000126	20.92798	.0016844	.0055949	-.000393	30.96715
#3	.0003821	-.000689	21.22671	.0023381	.0065304	-.000467	31.51979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6504028	.5714857	.0135515	.0013095	204.9018	-.005751	.2618115
Stddev	.0110998	.0055838	.0007180	.0001930	2.2025	.001242	.0023601
%RSD	1.706601	.9770602	5.298205	14.74137	1.074898	21.60385	.9014641

#1	.6376813	.5651769	.0129312	.0012178	202.9008	-.006073	.2609730
#2	.6554119	.5757925	.0143380	.0011794	204.5430	-.006800	.2644764
#3	.6581153	.5734877	.0133852	.0015313	207.2617	-.004379	.2599851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7122054	.0392701	-.002069	.0024013	.0004768	.9197965	7.623922
Stddev	.0385179	.0010382	.000289	.0005451	.0008094	.0255807	.011849
%RSD	5.408253	2.643647	13.95183	22.69995	169.7391	2.781131	.1554238

#1	.6677659	.0386725	-.001827	.0029634	-.000038	.9089997	7.613513
#2	.7359983	.0386688	-.002388	.0018749	.000059	.9013843	7.636817
#3	.7328520	.0404688	-.001992	.0023657	.001410	.9490055	7.621436

Sample Name: L1510-04 Acquired: 2/13/2020 18:44:57 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7274038	.0090533	.1080077
Stddev	.0106745	.0011069	.0010952
%RSD	1.467473	12.22644	1.013970

#1	.7397148	.0102269	.1067440
#2	.7207257	.0089051	.1085982
#3	.7217709	.0080281	.1086809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.065	27647.12	6998.866	878.1427	1637.522
Stddev	2.501	64.83	20.940	8.8583	3.792
%RSD	.2044600	.2344923	.2991923	1.008749	.2315489

#1	1225.885	27599.06	7014.435	871.1991	1641.885
#2	1222.196	27720.85	6975.060	875.1099	1635.663
#3	1221.116	27621.44	7007.104	888.1190	1635.020

Sample Name: L1511-02 Acquired: 2/13/2020 18:48:58 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LAYDOWN-SOFT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005073	.0007267	.0010633	.0084933	.0048991	.2147900	.3371053
Stddev	.0063044	.0006980	.0003790	.0019864	.0015336	.0066386	.0003851
%RSD	1242.727	96.06414	35.64499	23.38812	31.30261	3.090735	.1142450

#1	.0040107	.0005557	.0010962	.0067888	.0058126	.2075341	.3371904
#2	.0042819	.0001300	.0014247	.0080164	.0057561	.2205591	.3374408
#3	-.006771	.0014943	.0006689	.0106748	.0031286	.2162770	.3366848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000262	.0000626	6.905964	.0006247	.0010065	.0021938	.0230566
Stddev	.0001932	.0001216	.020901	.0006362	.0001485	.0002152	.0053423
%RSD	738.1988	194.3502	.3026489	101.8418	14.75269	9.807003	23.17046

#1	-.000063	.0001621	6.885727	.0004230	.0009033	.0024375	.0170610
#2	-.000106	.0000986	6.927471	.0001138	.0009394	.0021137	.0247976
#3	.000248	-.000073	6.904695	.0013374	.0011767	.0020302	.0273112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1338832	.7264281	.0021461	-.000132	223.8915	.0026208	.2525967
Stddev	.0005088	.0118590	.0002886	.000186	3.4937	.0020705	.0023876
%RSD	.3800228	1.632512	13.44765	140.2430	1.560427	79.00184	.9452351

#1	.1335232	.7285307	.0020508	.000065	219.9491	.0002303	.2547636
#2	.1336610	.7370952	.0024702	-.000304	226.6037	.0037838	.2500371
#3	.1344652	.7136584	.0019171	-.000158	225.1216	.0038484	.2529895

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.487264	.0651475	-.000487	.0015189	.0005498	.4041419	.0088306
Stddev	.040608	.0016926	.000194	.0016066	.0007655	.0228648	.0003872
%RSD	2.730352	2.598093	39.88656	105.7758	139.2262	5.657619	4.384637

#1	1.447507	.0662405	-.000486	.0026653	.0014289	.3800640	.0085874
#2	1.528672	.0660042	-.000293	.0022086	.0001900	.4255613	.0092771
#3	1.485611	.0631978	-.000682	-.000317	.0000305	.4068003	.0086273

Sample Name: L1511-02 Acquired: 2/13/2020 18:48:58 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LAYDOWN-SOFT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.002084	.0381949	.0350711
Stddev	.009106	.0011408	.0002196
%RSD	.9087330	2.986649	.6260681

#1	.998612	.0376822	.0348228
#2	.995225	.0374004	.0351509
#3	1.012415	.0395020	.0352396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.051	27676.25	6991.937	882.7476	1644.219
Stddev	7.879	50.24	86.677	7.1871	8.993
%RSD	.6420834	.1815368	1.239676	.8141787	.5469632

#1	1218.576	27733.11	6893.338	875.9130	1635.010
#2	1234.153	27637.84	7026.347	890.2418	1652.979
#3	1228.424	27657.80	7056.126	882.0879	1644.668

Sample Name: L1493-06DLX10 Acquired: 2/13/2020 18:53:09 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030086	-.010592	1.751648	.0267972	.0158997	8.505003	.1053195
Stddev	.0051272	.004212	.006182	.0048643	.0023921	.093843	.0009171
%RSD	170.4165	39.76704	.3529046	18.15230	15.04498	1.103387	.8707972

#1	.0026012	-.009472	1.751459	.0211844	.0132471	8.400816	.1044311
#2	.0083273	-.015251	1.757922	.0297864	.0178930	8.531302	.1052646
#3	-.001903	-.007053	1.745563	.0294208	.0165590	8.582891	.1062629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011589	.0242321	46.14595	.1061732	.0169804	.9039711	26.71814
Stddev	.0000276	.0002112	.35535	.0008883	.0003315	.0014783	.40881
%RSD	2.382395	.8717217	.7700482	.8366991	1.952000	.1635310	1.530081

#1	.0011273	.0244694	45.77866	.1053048	.0172517	.9039992	26.26984
#2	.0011786	.0241627	46.17119	.1061346	.0166110	.9054351	26.81426
#3	.0011707	.0240644	46.48800	.1070802	.0170787	.9024790	27.07033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9674747	8.070603	.0535513	.0038532	.1674006	.0553046	8.537115
Stddev	.0113285	.112173	.0009892	.0003812	.0092577	.0019932	.061499
%RSD	1.170936	1.389895	1.847208	9.891979	5.530273	3.604072	.7203686

#1	.9543977	7.948083	.0533632	.0035087	.1571777	.0530074	8.604150
#2	.9742951	8.095471	.0526696	.0042627	.1698057	.0565754	8.523890
#3	.9737312	8.168255	.0546210	.0037882	.1752185	.0563310	8.483305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055995	-.012528	-.001276	.2475849	.3334502	.3169568	1.009358
Stddev	.038258	.000794	.000132	.0026004	.0036115	.0193601	.004951
%RSD	3.622942	6.337844	10.35845	1.050304	1.083072	6.108131	.4905086

#1	1.012753	-.012294	-.001135	.2448665	.3294891	.3329187	1.007565
#2	1.069788	-.011878	-.001398	.2478399	.3343018	.2954212	1.014955
#3	1.085443	-.013413	-.001294	.2500485	.3365599	.3225304	1.005552

Sample Name: L1493-06DLX10 Acquired: 2/13/2020 18:53:09 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8920 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.269160	.0131726	.0573626
Stddev	.001812	.0011096	.0004393
%RSD	.1427770	8.423501	.7657447

#1	1.267176	.0143660	.0569380
#2	1.270728	.0121722	.0578152
#3	1.269574	.0129795	.0573344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.790	30039.69	7287.487	963.0897	1779.440
Stddev	3.134	19.65	37.097	8.1124	3.146
%RSD	.2358287	.0654211	.5090486	.8423299	.1767921

#1	1332.161	30019.09	7263.189	954.4541	1782.820
#2	1328.243	30041.73	7269.085	964.2642	1778.902
#3	1325.965	30058.24	7330.188	970.5508	1776.598

Sample Name: CCV06 Acquired: 2/13/2020 18:57:06 Type: Unk
Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.652427	4.792307	4.783498	4.575428	4.757910	9.633515	9.495559
Stddev	.001141	.023936	.021143	.028536	.024191	.084753	.179208
%RSD	.0245319	.4994762	.4420075	.6236744	.5084392	.8797674	1.887287

#1	4.651204	4.781100	4.760305	4.607020	4.772211	9.575467	9.396565
#2	4.652616	4.776031	4.788489	4.551523	4.729979	9.594305	9.387686
#3	4.653463	4.819792	4.801698	4.567742	4.771539	9.730772	9.702428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2467142	2.438409	25.30611	.9652452	2.452584	1.200425	4.745793
Stddev	.0017144	.007431	.25270	.0008769	.010588	.005556	.092445
%RSD	.6948947	.3047621	.9985805	.0908504	.4317013	.4628609	1.947933

#1	.2480689	2.437718	25.25496	.9661462	2.456316	1.205425	4.653720
#2	.2447867	2.431347	25.08290	.9651951	2.440636	1.194443	4.838605
#3	.2472870	2.446162	25.58048	.9643945	2.460800	1.201408	4.745054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.390070	25.09295	2.484480	1.178567	24.24083	2.442767	2.399643
Stddev	.014716	.14692	.007401	.000954	.23227	.026618	.014725
%RSD	.6156938	.5854834	.2978783	.0809689	.9581812	1.089671	.6136202

#1	2.373653	24.92367	2.486143	1.178352	24.00727	2.413075	2.387020
#2	2.394485	25.18710	2.476390	1.177739	24.47179	2.464491	2.396090
#3	2.402073	25.16809	2.490908	1.179611	24.24344	2.450736	2.415819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03584	5.002081	4.833037	4.757192	4.902065	5.045554	4.904612
Stddev	.18049	.044328	.013532	.021798	.046015	.096333	.011174
%RSD	.7509105	.8861969	.2799980	.4582051	.9386854	1.909262	.2278222

#1	23.84952	5.022831	4.837159	4.767015	4.889388	4.937499	4.907876
#2	24.20986	4.951183	4.817924	4.732212	4.863717	5.122454	4.892170
#3	24.04815	5.032228	4.844030	4.772351	4.953089	5.076708	4.913791

Sample Name: CCV06 Acquired: 2/13/2020 18:57:06 Type: Unk
 Method: NON EPA-6010-200.7(v222) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.821250	4.751033	4.783287
Stddev	.022553	.023896	.062654
%RSD	.4677931	.5029694	1.309850

#1	4.806019	4.740767	4.725109
#2	4.810571	4.733985	4.775132
#3	4.847159	4.778347	4.849618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.617	29061.73	7139.111	934.9429	1684.346
Stddev	1.409	40.86	57.288	3.5179	2.617
%RSD	.1099280	.1406094	.8024494	.3762686	.1553856

#1	1279.991	29065.22	7101.978	937.0795	1686.501
#2	1282.395	29019.23	7205.088	936.8664	1685.104
#3	1282.465	29100.73	7110.268	930.8826	1681.433

Sample Name: CCB06 Acquired: 2/13/2020 19:01:06 Type: Unk
Method: NON EPA-6010-200.7(v222) 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	.0000461	.0037886	-.000345	-.000141	-.000711	.0015713	-.001513
Stddev	.0049991	.0033752	.003027	.003598	.001142	.0085363	.000382
%RSD	10852.01	89.08759	876.2480	2548.525	160.6682	543.2499	25.23713

#1	.0056488	.0046274	.002873	-.003840	-.001786	.0112845	-.001501
#2	-.003959	.0066653	-.003134	.003348	-.000833	-.001833	-.001137
#3	-.001552	.0000731	-.000775	.000068	.000488	-.004737	-.001900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000380	.0103237	-.000345	-.000193	-.000317	-.007812
Stddev	.000070	.0001732	.0118326	.000147	.000192	.000818	.006969
%RSD	420.2553	456.0681	114.6158	42.59624	99.34150	257.9699	89.21683

#1	-.000026	-.000020	.0154509	-.000180	-.000415	-.000790	-.000983
#2	-.000082	-.000099	.0187279	-.000461	-.000078	-.000789	-.014914
#3	.000058	.000233	-.003208	-.000393	-.000087	.000627	-.007538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	.0106339	.0001202	.0005129	-.008516	.0004573	.0000473
Stddev	.000105	.0257984	.0003406	.0005371	.007537	.0023338	.0005716
%RSD	31.86798	242.6064	283.5022	104.7133	88.49418	510.2979	1208.578

#1	-.000231	-.019077	-.000246	.0007242	.000085	.0031341	-.000412
#2	-.000441	.027362	.000428	.0009122	-.011671	-.001151	.000688
#3	-.000318	.023617	.000178	-.000098	-.013963	-.000611	-.000134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251763	.0060950	.0011944	.0000725	.0008590	-.004073	.0024653
Stddev	.0477964	.0015186	.0004463	.0009621	.0001692	.010551	.0031201
%RSD	189.8466	24.91512	37.36704	1326.538	19.69343	259.0341	126.5604

#1	.0303203	.0076742	.0013054	.0009590	.0007408	-.002948	.0047345
#2	.0701928	.0059655	.0015747	-.000951	.0010528	.005870	-.001093
#3	-.024984	.0046454	.0007031	.000209	.0007835	-.015141	.003754

Sample Name: CCB06 Acquired: 2/13/2020 19:01:06 Type: Unk
 Method: NON EPA-6010-200.7(v222) 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	-.002300	-.001627	-.000001
Stddev	.005959	.001031	.000023
%RSD	259.1212	63.36083	2076.051

#1	-.009001	-.002655	-.000011
#2	-.000299	-.000593	-.000018
#3	.002401	-.001635	.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.301	30094.67	7159.610	960.9262	1822.196
Stddev	3.530	26.45	30.346	1.1657	8.575
%RSD	.2671550	.0878728	.4238517	.1213061	.4705790

#1	1322.219	30118.17	7147.795	962.0561	1827.175
#2	1317.403	30066.03	7194.086	959.7278	1812.294
#3	1324.282	30099.83	7136.948	960.9948	1827.118