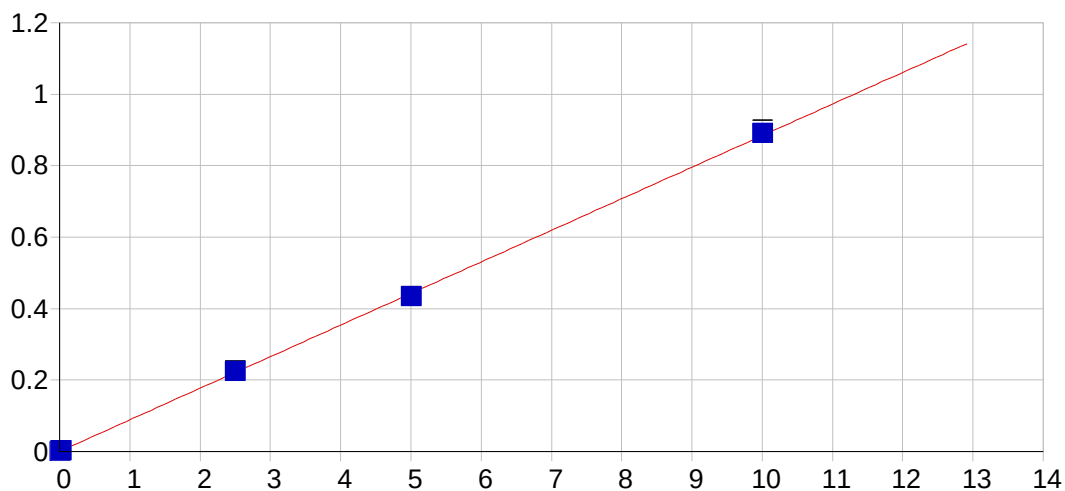


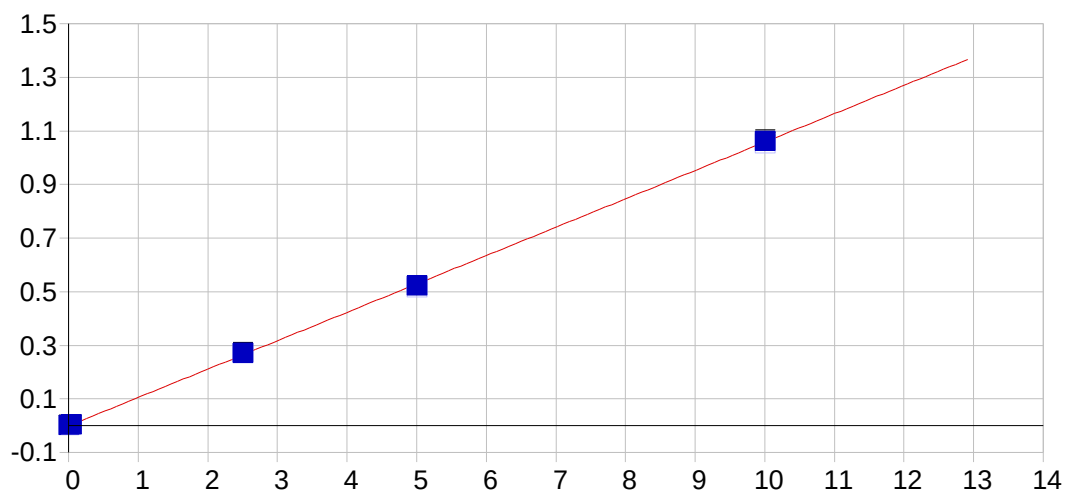


As 189.042 {479}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000522 Re-Slope: 1.000000
 A1 (Gain): 0.088361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003754
 Predicted MQL: 0.012514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.02000	.02042	.000	2.09	.00233	.000	1
S3	2.5000	2.5329	.033	1.32	.22434	.001	1
S4	5.0000	4.8922	-.108	-2.16	.43281	.001	1
S5	10.000	10.074	.074	.745	.89074	.008	1



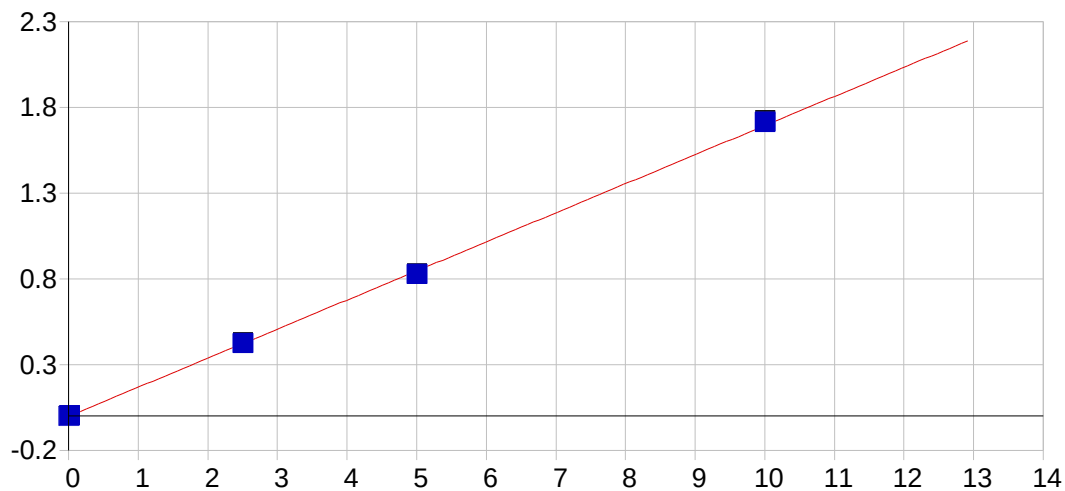
TI 190.856 {477}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000720 Re-Slope: 1.000000

A1 (Gain): 0.105886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002455
 Predicted MQL: 0.008183

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.04000	.04025	.000	.620	.00343	.000	1
S3	2.5000	2.5519	.052	2.07	.26685	.002	1
S4	5.0000	4.9174	-.083	-1.65	.51469	.001	1
S5	10.000	10.030	.030	.305	1.0508	.005	1

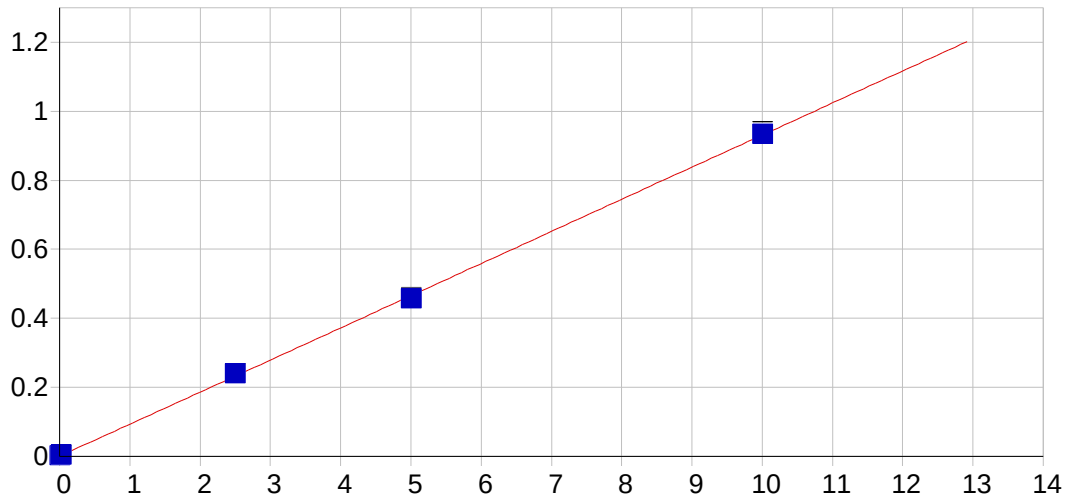


Pb 220.353 {453}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001000 Re-Slope: 1.000000
 A1 (Gain): 0.169541 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002492
 Predicted MQL: 0.008306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00100	.000	1
S1	.01200	.01136	-.001	-5.30	.00088	.000	1
S3	2.5000	2.5041	.004	.165	.42288	.002	1
S4	5.0000	4.8774	-.123	-2.45	.82458	.002	1
S5	10.000	10.119	.119	1.19	1.7119	.008	1

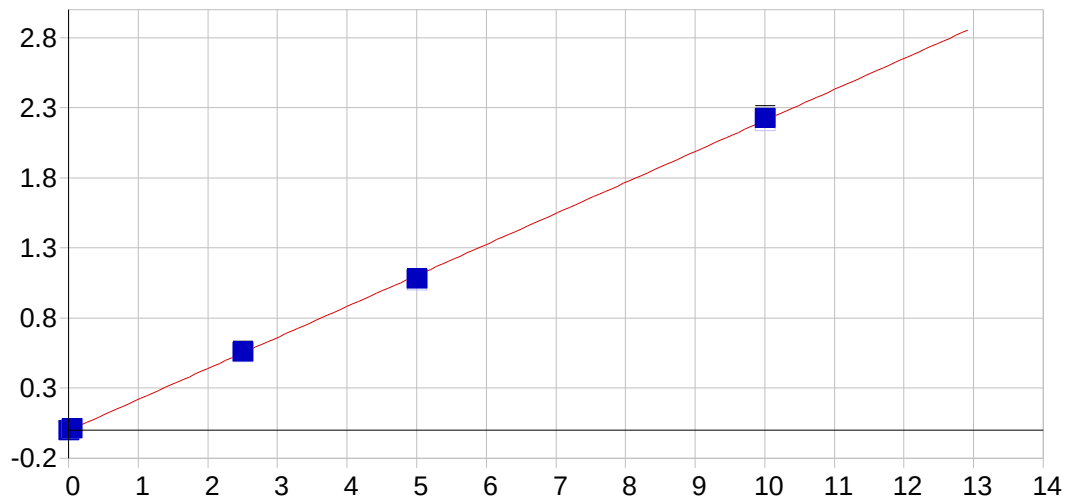


Se 196.090 {472}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001700 Re-Slope: 1.000000
 A1 (Gain): 0.091710 Y-int: 0.000000
 A2 (Curvature): -0.000086
 n (Exponent): 1.010000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.004846
 Predicted MQL: 0.016153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00170	.000	1
S1	.02000	.01452	-.005	-27.4	.00298	.000	1
S3	2.5000	2.5674	.067	2.70	.23897	.000	1
S4	5.0000	4.9099	-.090	-1.80	.45739	.002	1
S5	10.000	10.028	.028	.282	.93440	.006	1



Sb 206.833 {463}

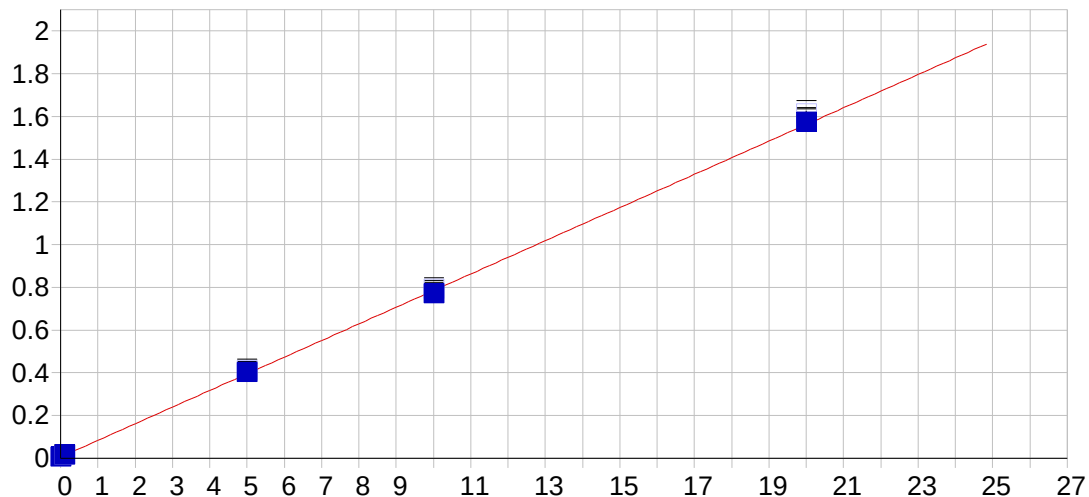
Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001825 Re-Slope: 1.000000
 A1 (Gain): 0.221155 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892
 Std Error of Est: 0.000123
 Predicted MDL: 0.002332
 Predicted MQL: 0.007772

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00182	.000	1
S1	.05000	.04868	-.001	-2.64	.00866	.000	1
S3	2.5000	2.5386	.039	1.55	.55339	.002	1
S4	5.0000	4.8881	-.112	-2.24	1.0668	.000	1
S5	10.000	10.075	.075	.746	2.2014	.015	1



AI 396.152 { 85}

Date of Fit: 3/13/2020 17:22:55

Type of Fit: Linear

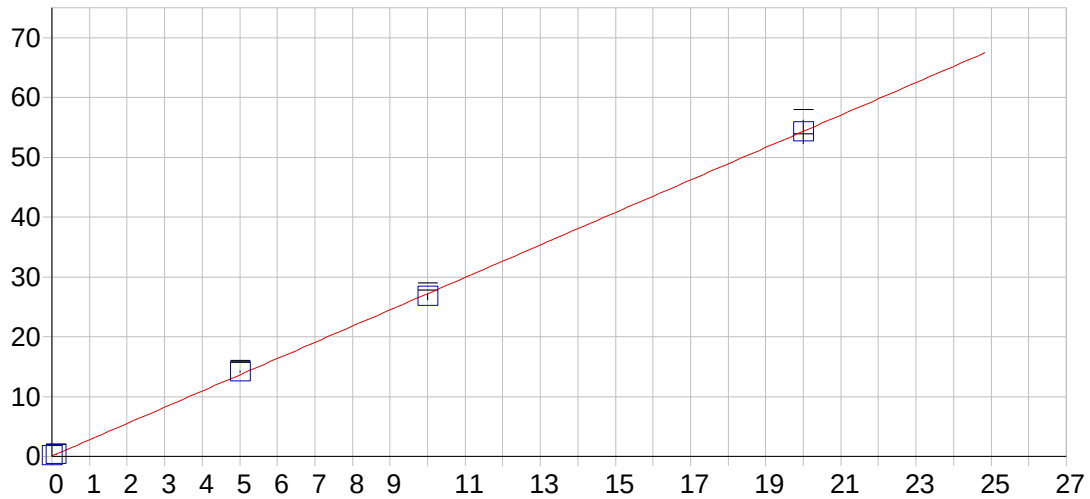
Weighting: 1/Conc

A0 (Offset): 0.006246
 A1 (Gain): 0.077837
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941
 Std Error of Est: 0.000066
 Predicted MDL: 0.010340
 Predicted MQL: 0.034466

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	.00625	.000	1
S1	.10000	.10306	.003	3.06	.01484	.001	1
S3	5.0000	5.0613	.061	1.23	.41001	.005	1
S4	10.000	9.8291	-.171	-1.71	.79092	.005	1
S5	20.000	20.106	.106	.532	1.6105	.015	1

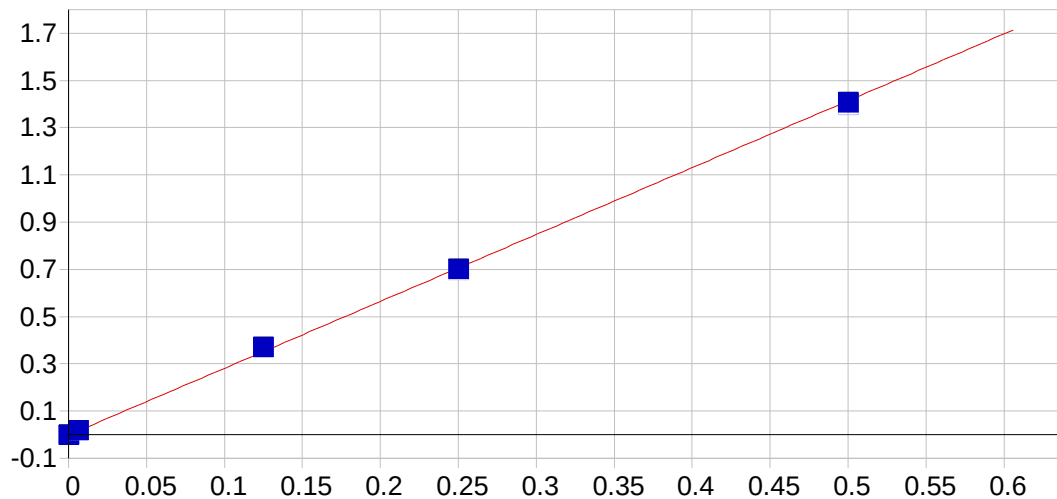


Ba 493.409 { 68}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.061811 Re-Slope: 1.000000
 A1 (Gain): 2.714198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.003700
 Predicted MDL: 0.000904
 Predicted MQL: 0.003013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.06180	.001	1
S1	.10000	.10228	.002	2.28	.33942	.003	1
S3	5.0000	5.1984	.198	3.97	14.171	.150	1
S4	10.000	9.8208	-.179	-1.79	26.717	.588	1
S5	20.000	19.979	-.021	-.107	54.288	2.03	1



Be 234.861 {144}

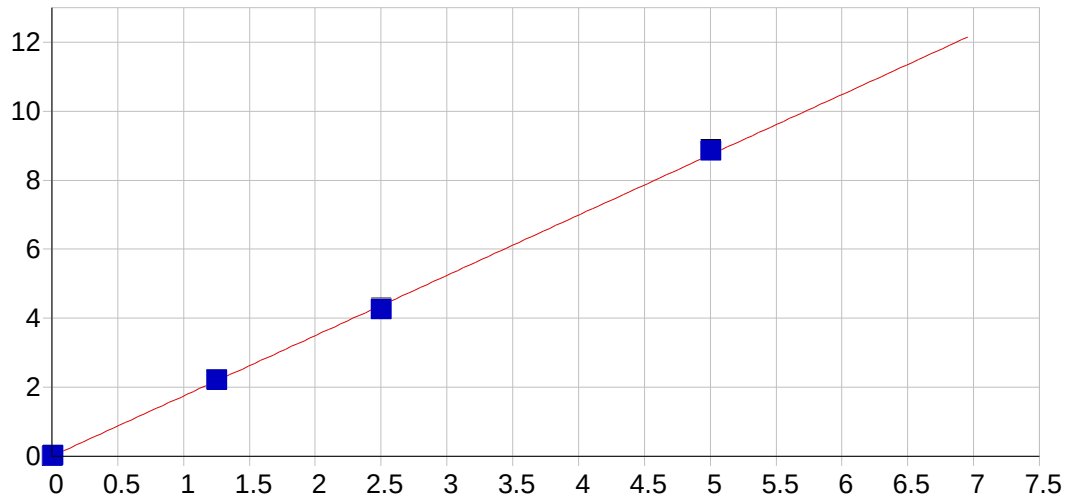
Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001684 Re-Slope: 1.000000
 A1 (Gain): 2.831447 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804
 Std Error of Est: 0.000165
 Predicted MDL: 0.000113
 Predicted MQL: 0.000376

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00169	.000	1
S1	.00600	.00622	.000	3.60	.01574	.000	1
S3	.12500	.13094	.006	4.76	.36685	.001	1
S4	.25000	.24771	-.002	-.915	.69524	.001	1
S5	.50000	.49613	-.004	-.775	1.3942	.005	1



Cd 226.502 {449}

Date of Fit: 3/13/2020 17:22:55

Type of Fit: Linear

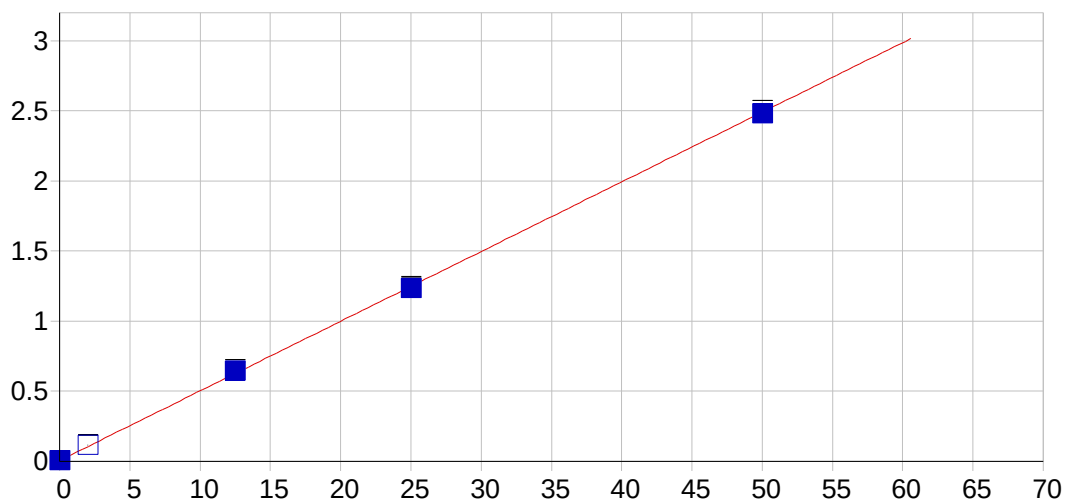
Weighting: 1/Conc

A0 (Offset): 0.003630
 A1 (Gain): 1.746364
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859
 Std Error of Est: 0.000274
 Predicted MDL: 0.000183
 Predicted MQL: 0.000609

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	.00363	.000	1
S1	.00600	.00589	-.000	-1.80	.01396	.000	1
S3	1.2500	1.2566	.007	.525	2.1991	.009	1
S4	2.5000	2.4343	-.066	-2.63	4.2570	.022	1
S5	5.0000	5.0593	.059	1.19	8.8433	.040	1

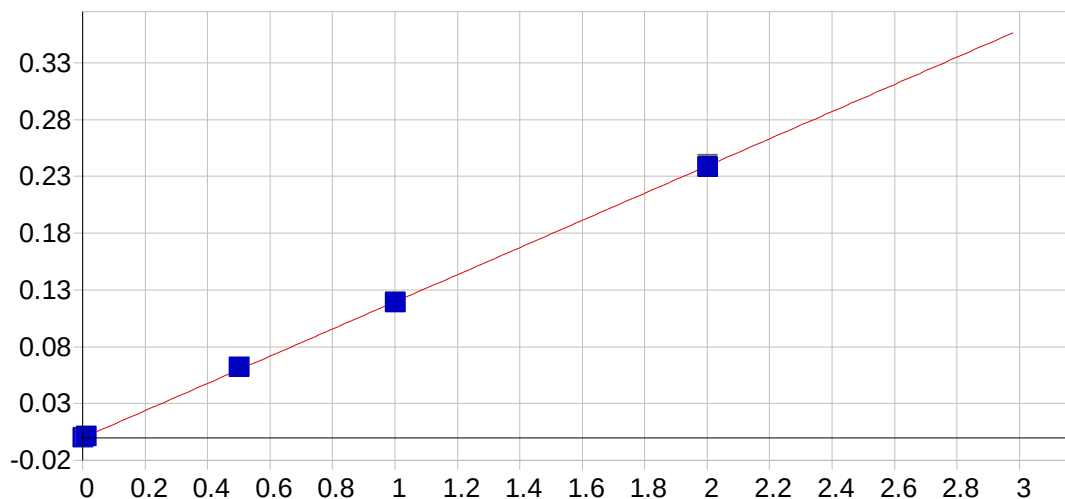


Ca 373.690 { 90}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005767 Re-Slope: 1.000000
 A1 (Gain): 0.049696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000541
 Predicted MDL: 0.012910
 Predicted MQL: 0.043033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	.00576	.000	1
S2	2.0000	2.2055	.205	10.3	.11537	.001	1
S3	12.500	12.846	.346	2.77	.64450	.009	1
S4	25.000	24.699	-.301	-1.20	1.2339	.010	1
S5	50.000	49.750	-.250	-.501	2.4795	.022	1



Cr 267.716 {126}

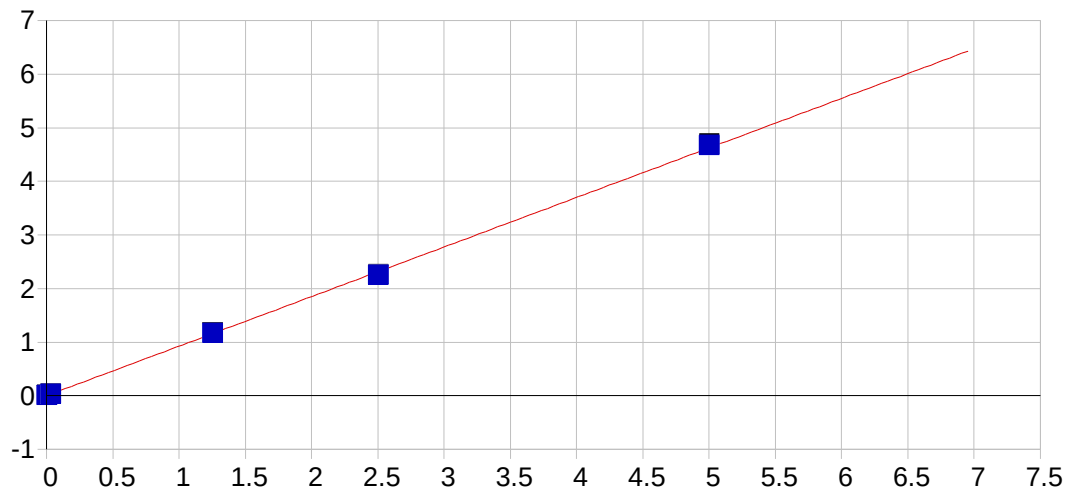
Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.119680 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882
 Std Error of Est: 0.000014
 Predicted MDL: 0.000912
 Predicted MQL: 0.003040

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.00966	-.000	-3.39	.00095	.000	1
S3	.50000	.51875	.019	3.75	.06224	.000	1
S4	1.0000	.99095	-.009	-.905	.11913	.000	1
S5	2.0000	1.9906	-.009	-.468	.23951	.001	1



Co 228.616 {448}

Date of Fit: 3/13/2020 17:22:55

Type of Fit: Linear

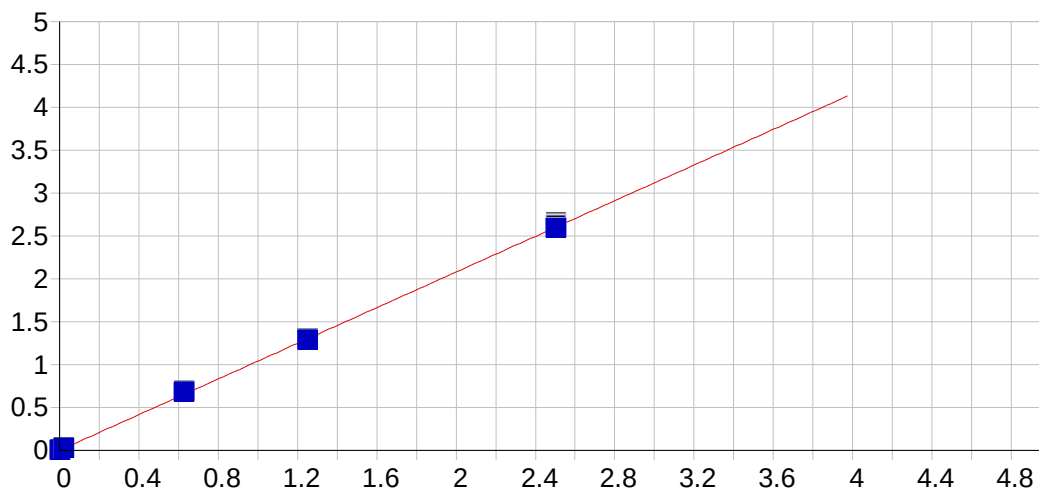
Weighting: 1/Conc

A0 (Offset): -0.000251
 A1 (Gain): 0.924601
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849
 Std Error of Est: 0.000335
 Predicted MDL: 0.000375
 Predicted MQL: 0.001251

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.03000	.02886	-.001	-3.81	.02618	.000	1
S3	1.2500	1.2612	.011	.893	1.1627	.007	1
S4	2.5000	2.4324	-.068	-2.70	2.2425	.011	1
S5	5.0000	5.0575	.058	1.15	4.6633	.025	1

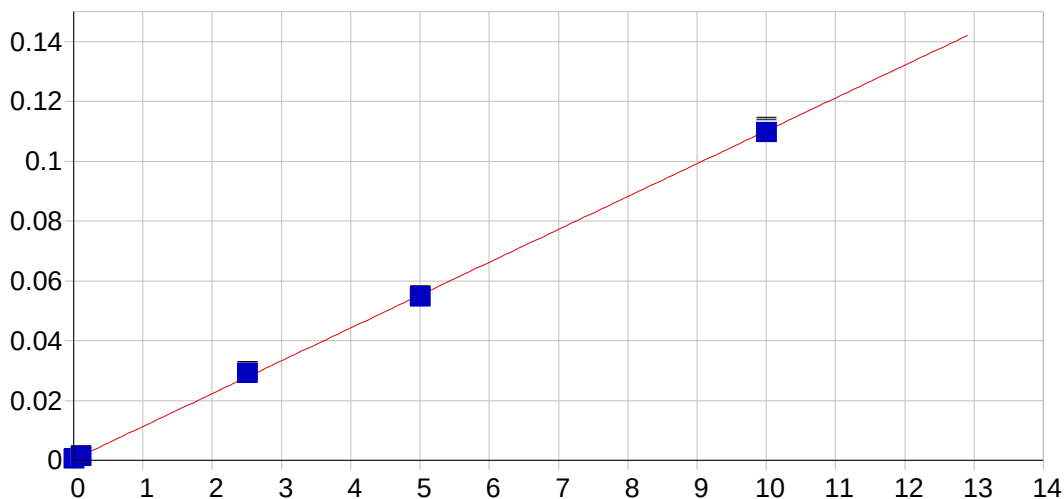


Cu 224.700 {450}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000844 Re-Slope: 1.000000
 A1 (Gain): 1.039541 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000223
 Predicted MDL: 0.000638
 Predicted MQL: 0.002126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00084	.000	1
S1	.02000	.02043	.000	2.17	.02241	.000	1
S3	.62500	.65067	.026	4.11	.68735	.001	1
S4	1.2500	1.2308	-.019	-1.53	1.3005	.001	1
S5	2.5000	2.4931	-.007	-.277	2.6329	.018	1



Fe 240.488 {140}

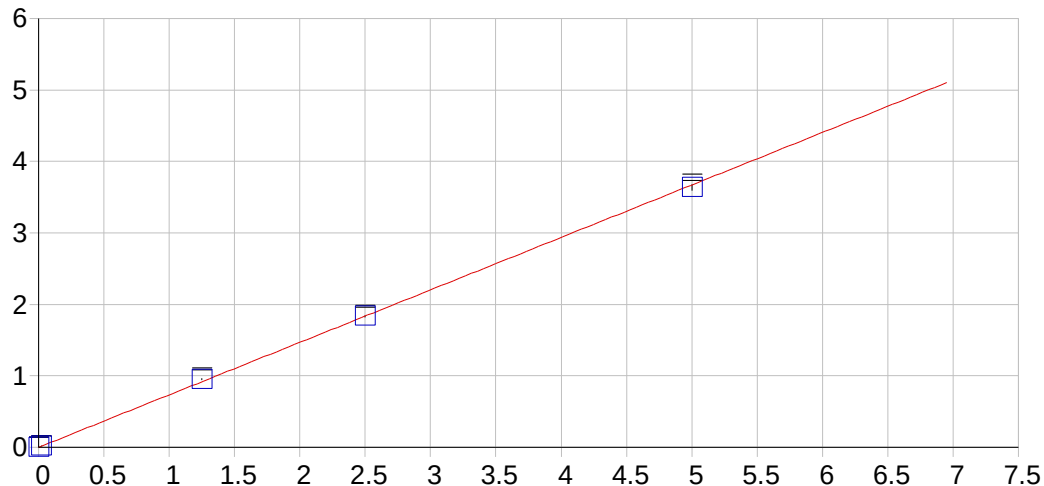
Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000322 Re-Slope: 1.000000
 A1 (Gain): 0.010982 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809
 Std Error of Est: 0.000012
 Predicted MDL: 0.006342
 Predicted MQL: 0.021140

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.10000	.09476	-.005	-5.24	.00137	.000	1
S3	2.5000	2.6170	.117	4.68	.02920	.000	1
S4	5.0000	4.9377	-.062	-1.25	.05482	.000	1
S5	10.000	9.9504	-.050	-.496	.11015	.001	1



Mn 257.610 {131}

Date of Fit: 3/13/2020 17:22:55

Type of Fit: Linear

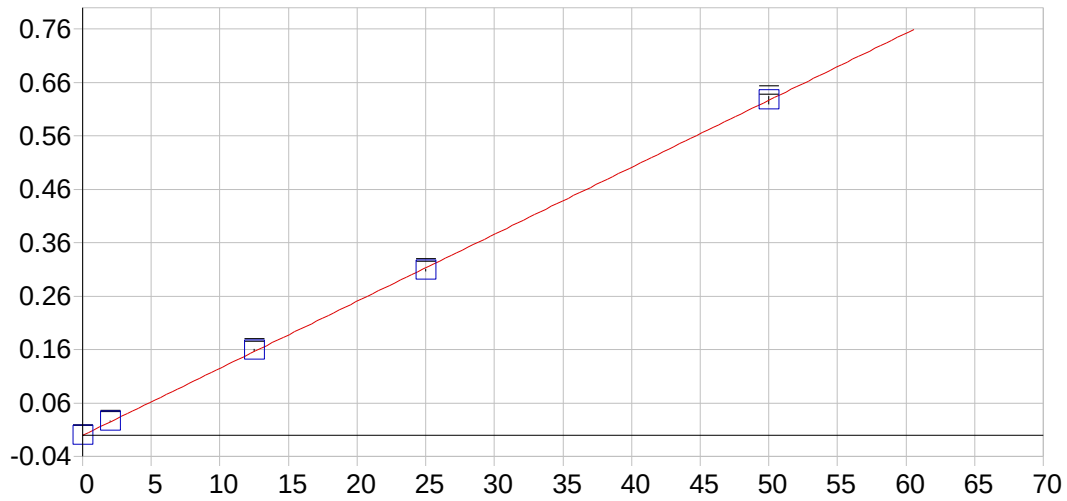
Weighting: 1/Conc

A0 (Offset): 0.000196
 A1 (Gain): 0.734124
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863
 Std Error of Est: 0.000208
 Predicted MDL: 0.000411
 Predicted MQL: 0.001370

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	.00019	.000	1
S1	.02000	.02158	.002	7.90	.01604	.000	1
S3	1.2500	1.2981	.048	3.85	.95320	.013	1
S4	2.5000	2.4959	-.004	-.162	1.8325	.014	1
S5	5.0000	4.9543	-.046	-.913	3.6373	.045	1

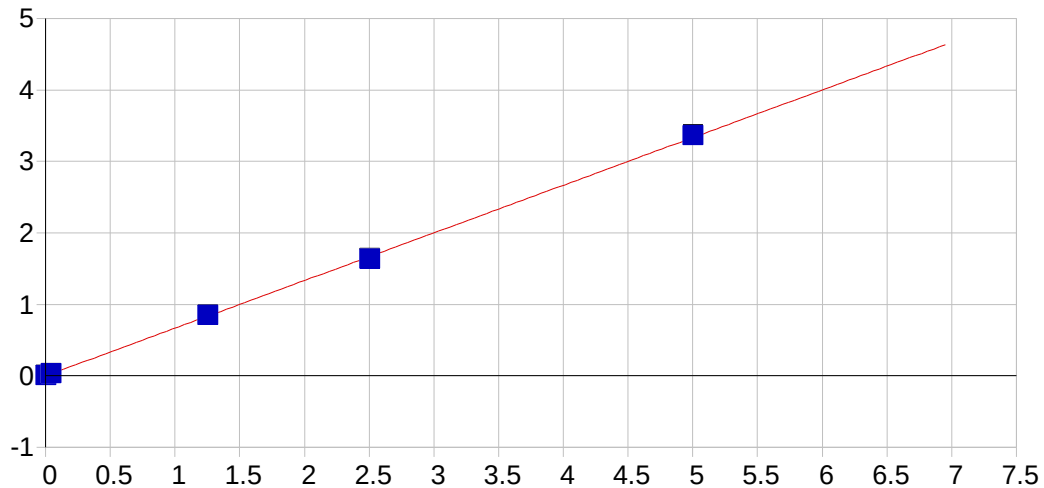


Mg 279.079 {121}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000640 Re-Slope: 1.000000
 A1 (Gain): 0.012548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.027777
 Predicted MQL: 0.092590

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00064	.000	1
S2	2.0000	2.1281	.128	6.41	.02606	.001	1
S3	12.500	12.677	.177	1.41	.15843	.002	1
S4	25.000	24.658	-.342	-1.37	.30877	.002	1
S5	50.000	50.038	.038	.075	.62724	.008	1



Ni 231.604 {446}

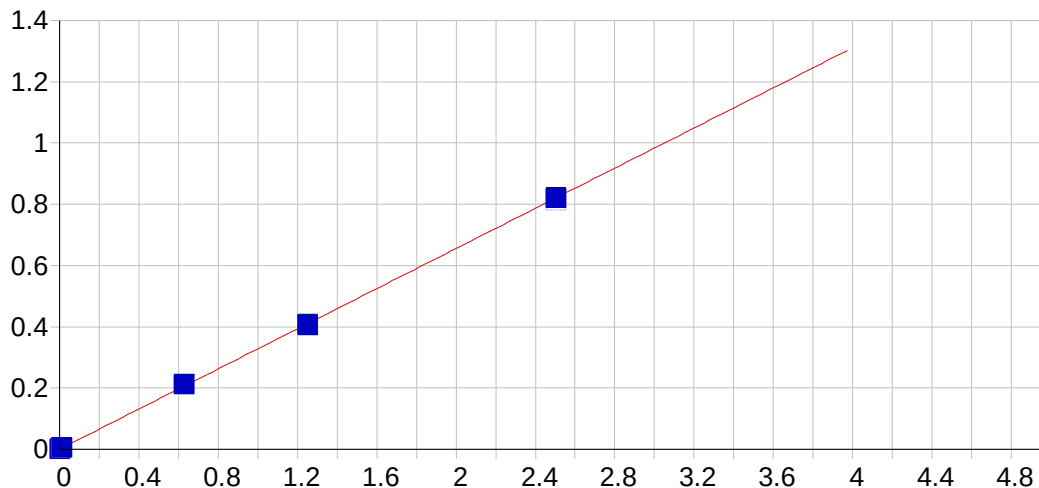
Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.666713 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919
 Std Error of Est: 0.000205
 Predicted MDL: 0.000574
 Predicted MQL: 0.001912

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.04000	.03940	-.001	-1.51	.02638	.000	1
S3	1.2500	1.2651	.015	1.21	.84386	.003	1
S4	2.5000	2.4504	-.050	-1.98	1.6344	.003	1
S5	5.0000	5.0351	.035	.701	3.3582	.015	1



Ag 328.068 {103}

Date of Fit: 3/13/2020 17:22:55

Type of Fit: Linear

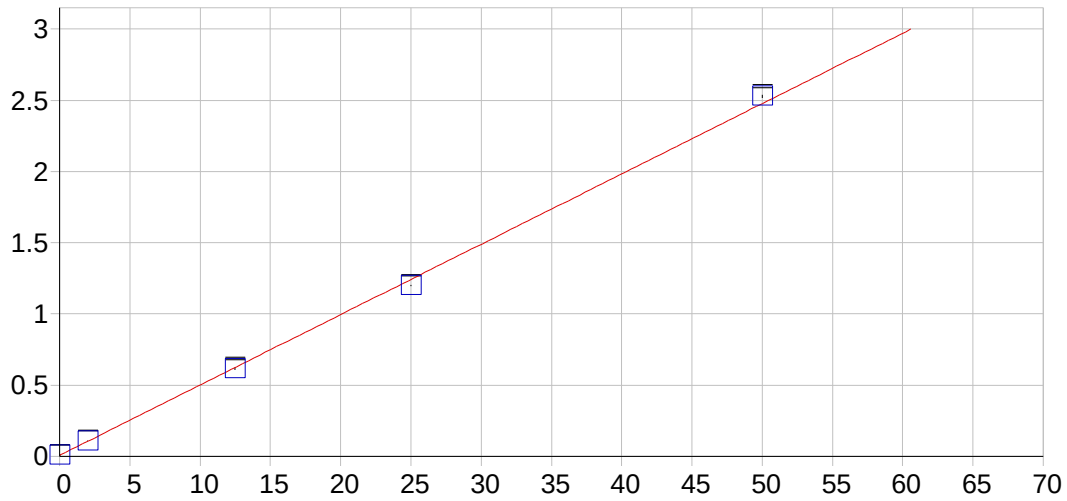
Weighting: 1/Conc

A0 (Offset): 0.000327
 A1 (Gain): 0.327719
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903
 Std Error of Est: 0.000039
 Predicted MDL: 0.000629
 Predicted MQL: 0.002097

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	.00033	.000	1
S1	.01000	.01093	.001	9.26	.00385	.000	1
S3	.62500	.64309	.018	2.90	.20930	.001	1
S4	1.2500	1.2331	-.017	-1.35	.40088	.002	1
S5	2.5000	2.4978	-.002	-.086	.81178	.002	1

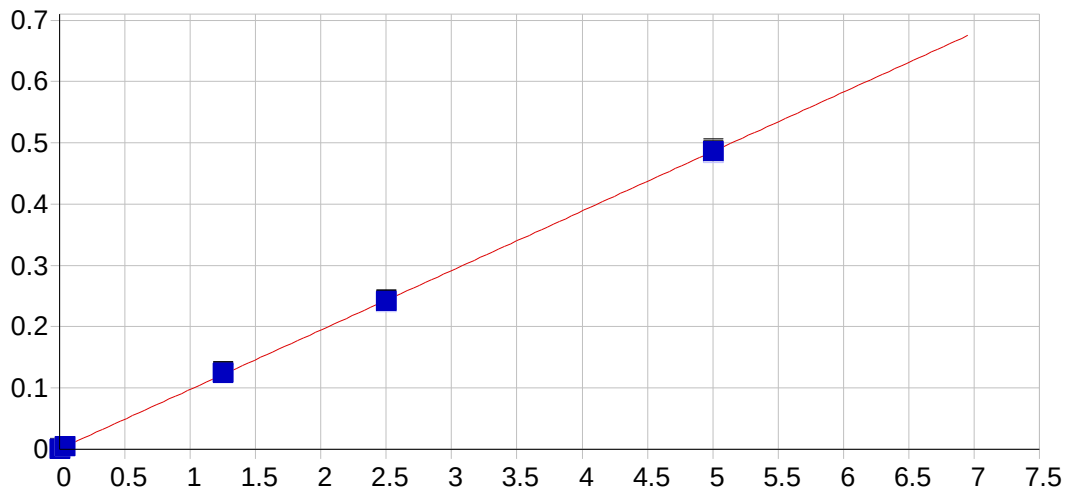


Na 589.592 { 57}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007490 Re-Slope: 1.000000
 A1 (Gain): 0.049400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.000666
 Predicted MDL: 0.010772
 Predicted MQL: 0.035905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00749	.000	1
S2	2.0000	2.0417	.042	2.09	.10835	.002	1
S3	12.500	12.285	-.215	-1.72	.61436	.008	1
S4	25.000	24.148	-.852	-3.41	1.2004	.003	1
S5	50.000	51.025	1.02	2.05	2.5281	.012	1



V 292.402 {115}

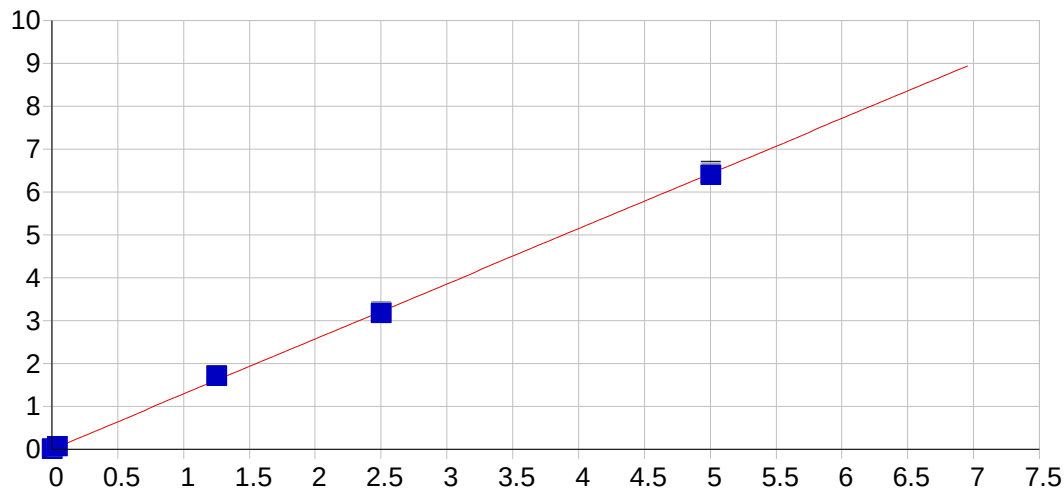
Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000511 Re-Slope: 1.000000
 A1 (Gain): 0.097044 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953
 Std Error of Est: 0.000023
 Predicted MDL: 0.003249
 Predicted MQL: 0.010832

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00051	.000	1
S1	.04000	.03767	-.002	-5.83	.00410	.000	1
S3	1.2500	1.2745	.024	1.96	.12328	.002	1
S4	2.5000	2.4775	-.023	-.901	.23911	.003	1
S5	5.0000	5.0004	.000	.007	.48211	.004	1



Zn 206.200 {464}

Date of Fit: 3/13/2020 17:22:55

Type of Fit: Linear

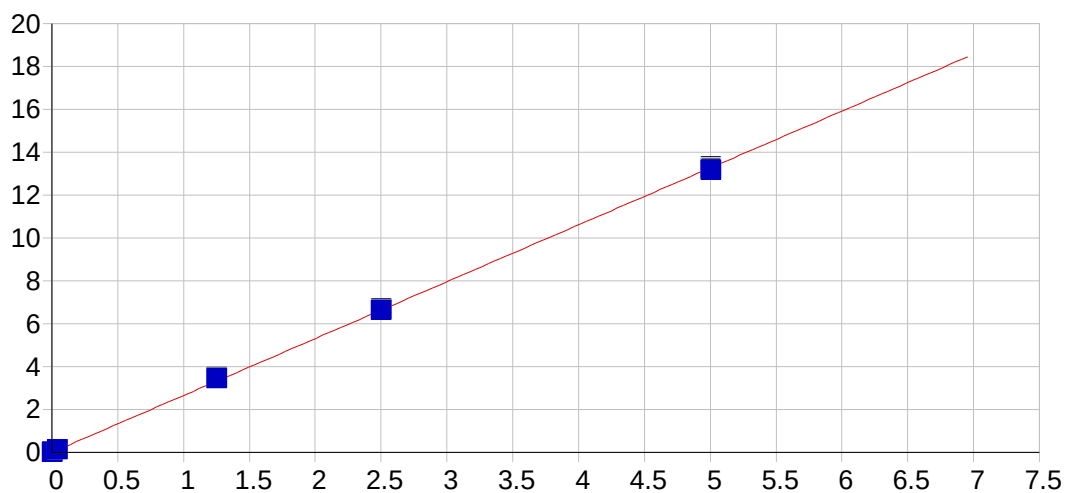
Weighting: 1/Conc

A0 (Offset): 0.003022
 A1 (Gain): 1.285273
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737
 Std Error of Est: 0.000718
 Predicted MDL: 0.000352
 Predicted MQL: 0.001173

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	.00302	.000	1
S1	.04000	.04202	.002	5.04	.05738	.000	1
S3	1.2500	1.3184	.068	5.47	1.7087	.005	1
S4	2.5000	2.4590	-.041	-1.64	3.1859	.005	1
S5	5.0000	4.9706	-.029	-.589	6.4363	.047	1

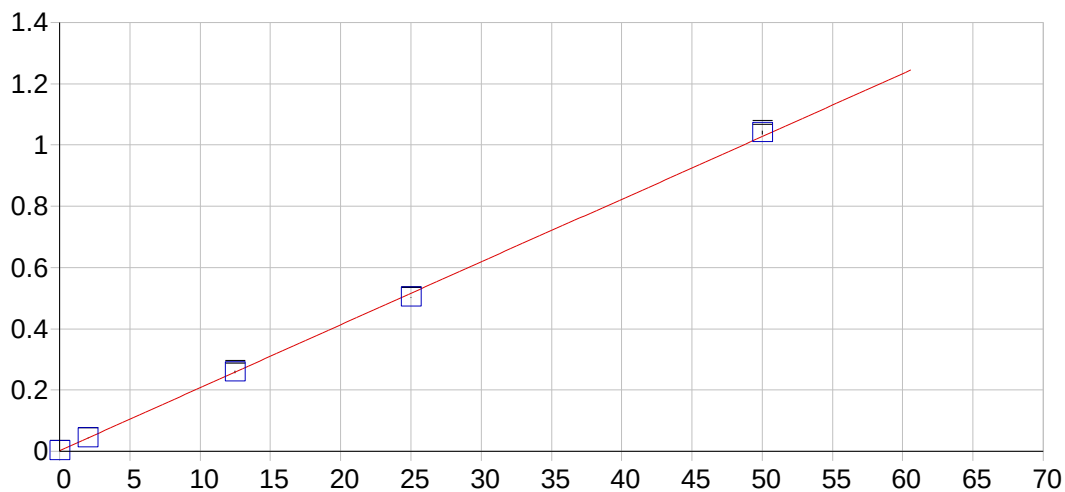


Zn 213.856 {158}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001394 Re-Slope: 1.000000
 A1 (Gain): 2.652819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.001011
 Predicted MDL: 0.000525
 Predicted MQL: 0.001748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00139	.001	1
S1	.04000	.04138	.001	3.44	.11190	.002	1
S3	1.2500	1.2970	.047	3.76	3.4652	.018	1
S4	2.5000	2.4934	-.007	-.265	6.6620	.013	1
S5	5.0000	4.9583	-.042	-.835	13.247	.072	1



K 766.490 {44}

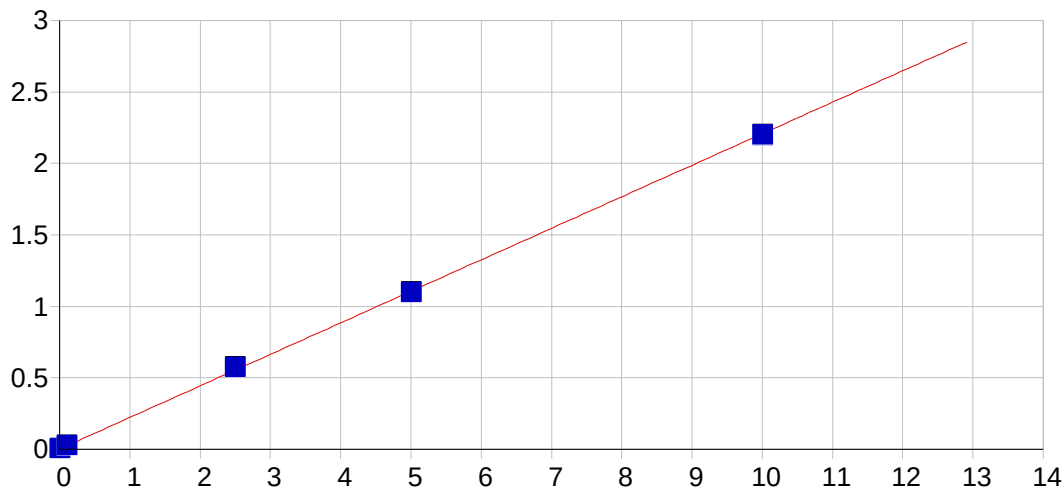
Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002647 Re-Slope: 1.000000
 A1 (Gain): 0.020510 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879
 Std Error of Est: 0.000174
 Predicted MDL: 0.031248
 Predicted MQL: 0.104160

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00265	.000	1
S2	2.0000	2.0232	.023	1.16	.04414	.001	1
S3	12.500	12.480	-.020	-.160	.25861	.005	1
S4	25.000	24.401	-.599	-2.39	.50312	.001	1
S5	50.000	50.595	.595	1.19	1.0404	.007	1



B 249.678 {135}

Date of Fit: 3/13/2020 17:22:55

Type of Fit: Linear

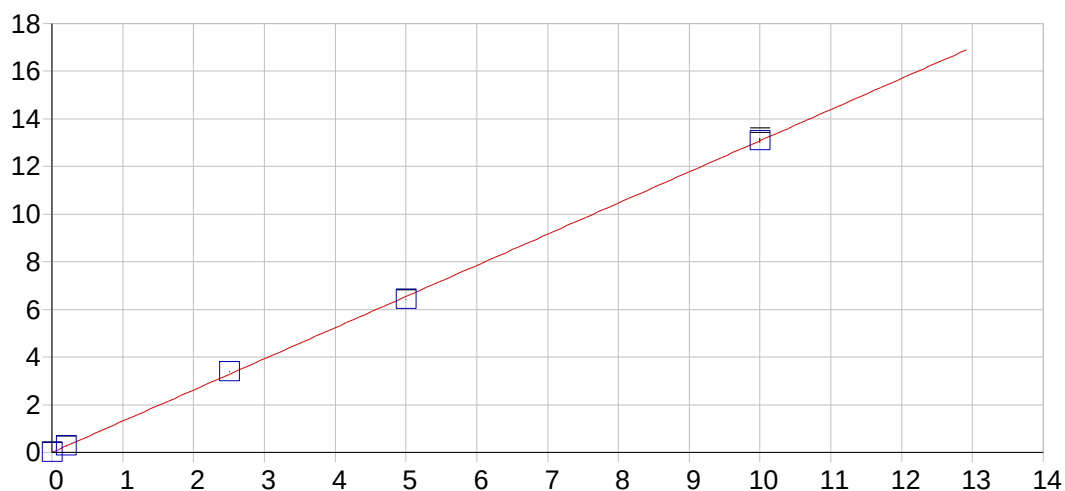
Weighting: 1/Conc

A0 (Offset): 0.002730
 A1 (Gain): 0.220481
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913
 Std Error of Est: 0.000157
 Predicted MDL: 0.001474
 Predicted MQL: 0.004912

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	.00273	.000	1
S1	.10000	.09957	-.000	-.429	.02457	.000	1
S3	2.5000	2.5801	.080	3.20	.56983	.004	1
S4	5.0000	4.9600	-.040	-.801	1.0928	.006	1
S5	10.000	9.9604	-.040	-.396	2.1917	.005	1

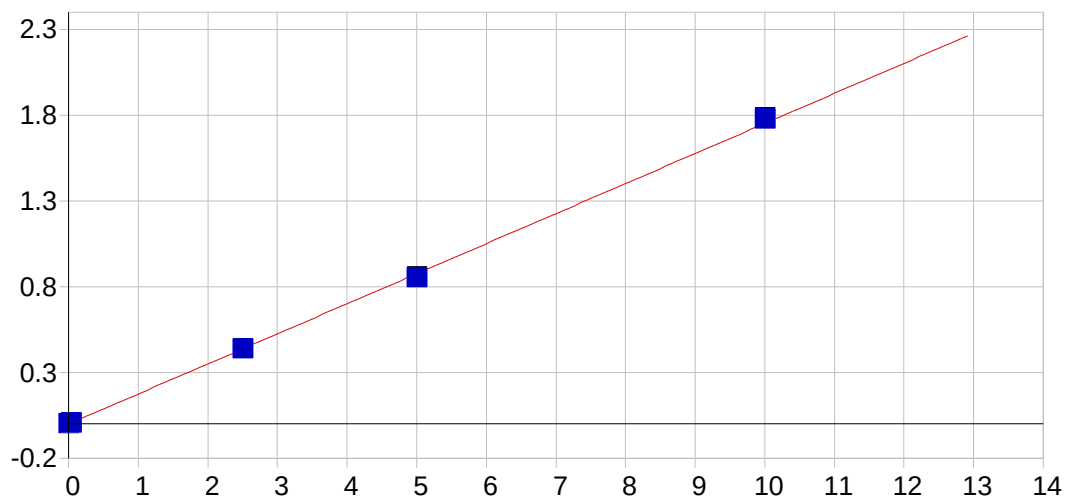


Mo 202.030 {467}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002452 Re-Slope: 1.000000
 A1 (Gain): 1.308159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.001784
 Predicted MDL: 0.000375
 Predicted MQL: 0.001252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00243	.001	1
S1	.20000	.21100	.011	5.50	.27847	.000	1
S3	2.5000	2.5858	.086	3.43	3.3851	.012	1
S4	5.0000	4.8993	-.101	-2.01	6.4115	.010	1
S5	10.000	10.004	.004	.039	13.089	.092	1



Sn 189.989 {478}

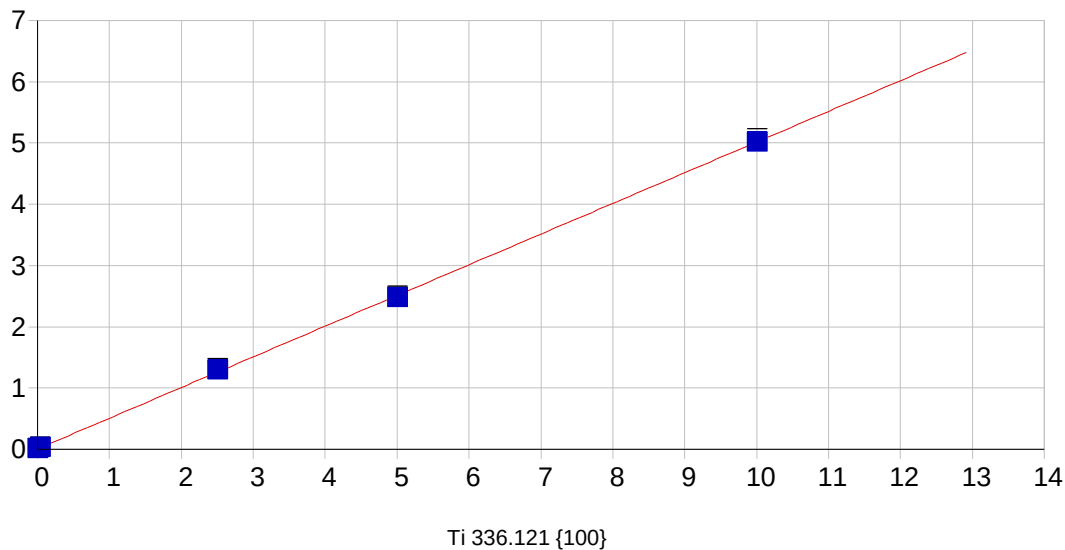
Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.175211 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826
 Std Error of Est: 0.000112
 Predicted MDL: 0.001170
 Predicted MQL: 0.003900

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00024	.000	1
S1	.04000	.03558	-.004	-11.1	.00599	.000	1
S3	2.5000	2.4947	-.005	-.212	.43711	.002	1
S4	5.0000	4.8666	-.133	-2.67	.85294	.001	1
S5	10.000	10.143	.143	1.43	1.7779	.007	1



Date of Fit: 3/13/2020 17:22:55

Type of Fit: Linear

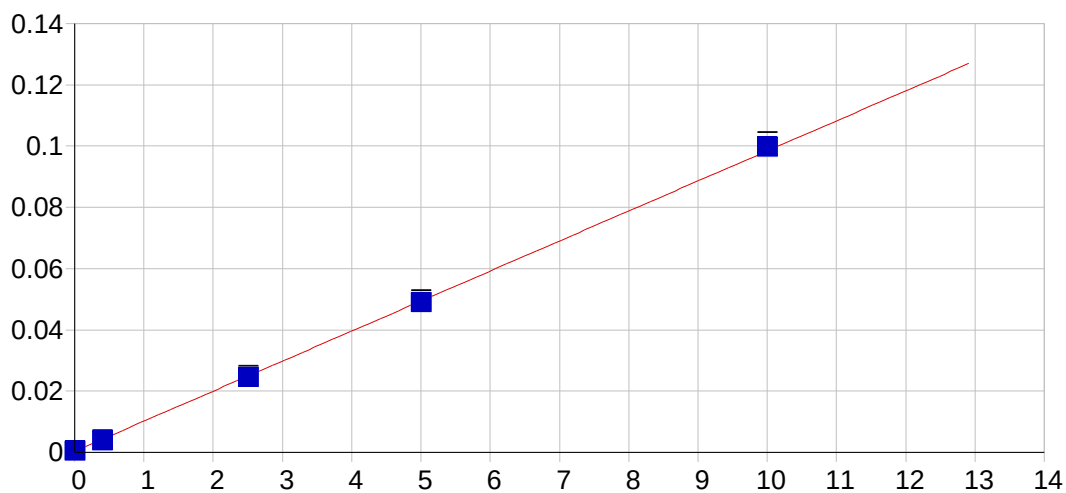
Weighting: 1/Conc

A0 (Offset): 0.006561
 A1 (Gain): 0.500953
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907
 Std Error of Est: 0.000234
 Predicted MDL: 0.001026
 Predicted MQL: 0.003420

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	.00656	.000	1
S1	.04000	.04039	.000	.970	.02678	.000	1
S3	2.5000	2.5734	.073	2.94	1.2956	.020	1
S4	5.0000	4.9252	-.075	-1.50	2.4735	.022	1
S5	10.000	10.001	.001	.010	5.0160	.047	1

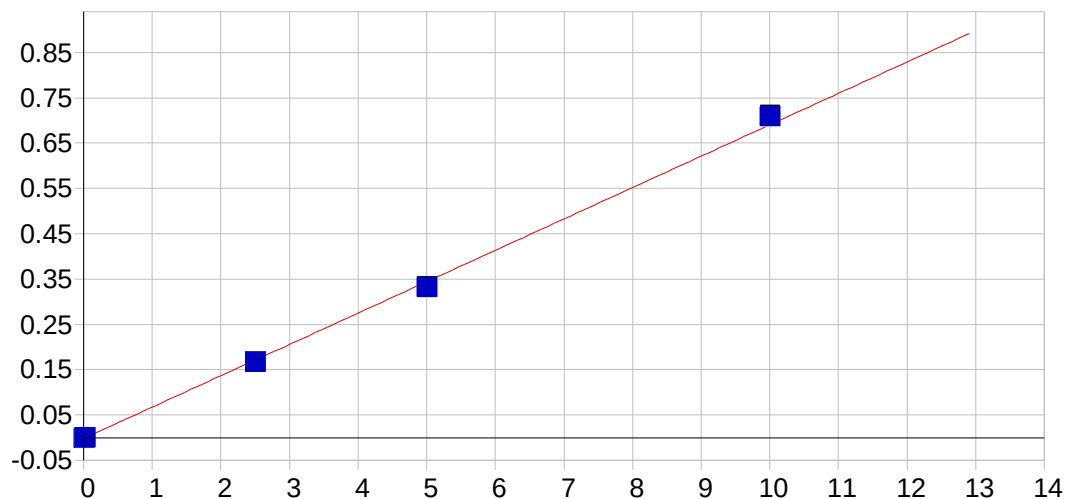


Si 288.158 {117}

Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000387 Re-Slope: 1.000000
 A1 (Gain): 0.009804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.011999
 Predicted MQL: 0.039997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00039	.000	1
S1	.40000	.35360	-.046	-11.6	.00385	.000	1
S3	2.5000	2.4591	-.041	-1.64	.02442	.001	1
S4	5.0000	4.9577	-.042	-8.47	.04883	.001	1
S5	10.000	10.130	.130	1.30	.09938	.002	1



P 177.495 {490}

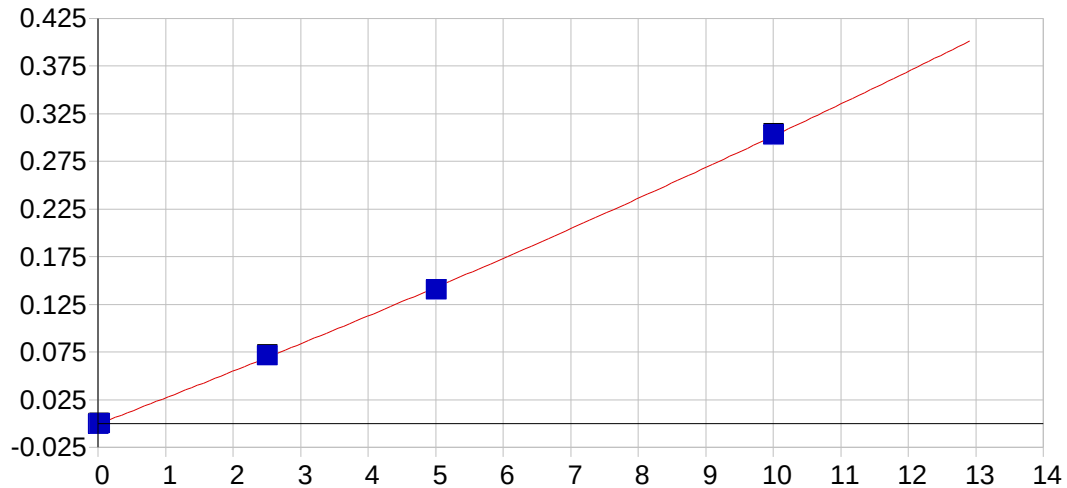
Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001927 Re-Slope: 1.000000
 A1 (Gain): 0.069232 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999517
 Std Error of Est: 0.000052
 Predicted MDL: 0.002787
 Predicted MQL: 0.009289

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00193	.000	1
S1	.02000	.01590	-.004	-20.5	-.00083	.000	1
S3	2.5000	2.4352	-.065	-2.59	.16642	.001	1
S4	5.0000	4.8067	-.193	-3.87	.33035	.002	1
S5	10.000	10.262	.262	2.62	.70755	.002	1



S 182.034 {485}

Date of Fit: 3/13/2020 17:22:55

Type of Fit: Curvilinear

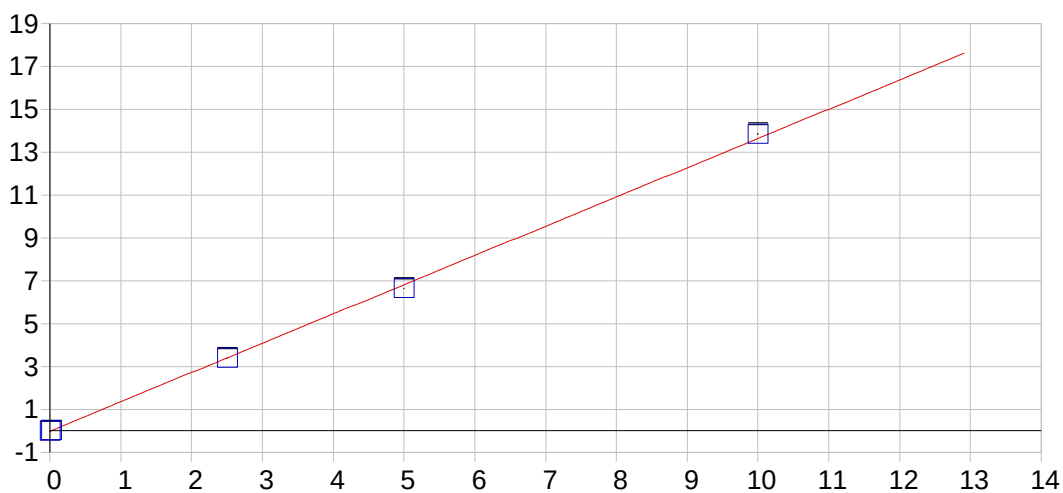
Weighting: 1/Conc

A0 (Offset): -0.000567
 A1 (Gain): 0.027111
 A2 (Curvature): 0.000310
 n (Exponent): 1.000000
 Correlation: 0.999898
 Std Error of Est: 0.000012
 Predicted MDL: 0.006999
 Predicted MQL: 0.023330

Re-Slope: 1.000000
 Y-int: 0.000000

Status: Warning Positive Curvature

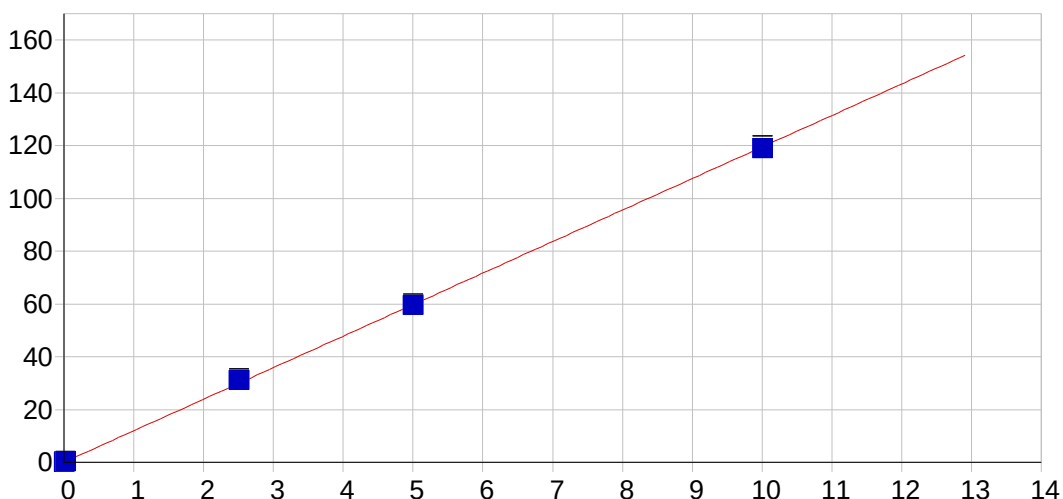
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.02000	.01942	-.001	-2.88	-.00006	.000	1
S3	2.5000	2.5658	.066	2.63	.07095	.001	1
S4	5.0000	4.9073	-.093	-1.85	.13978	.000	1
S5	10.000	10.028	.028	.278	.30217	.002	1



Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

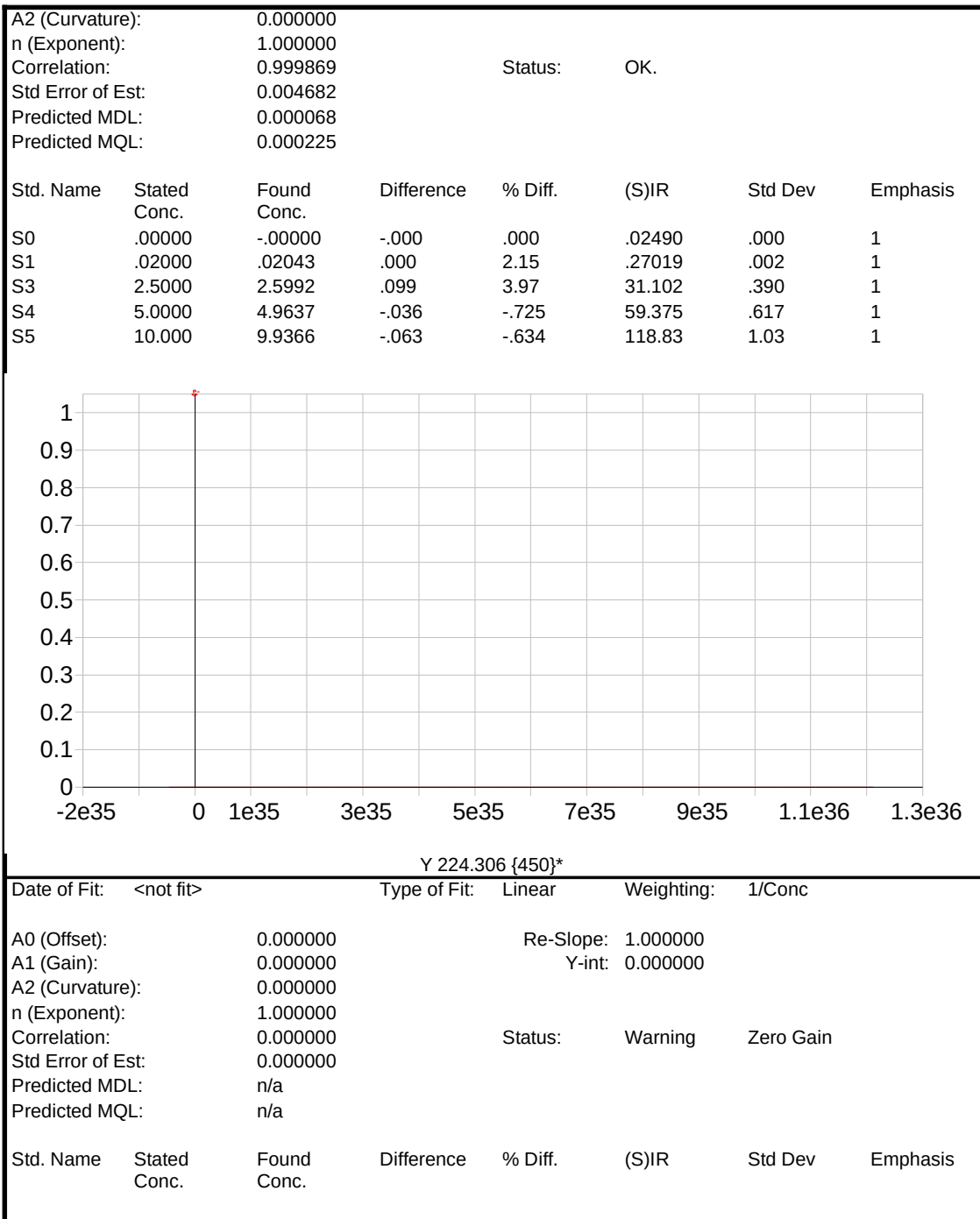
A0 (Offset): -0.002261 Re-Slope: 1.000000
 A1 (Gain): 1.364343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000615
 Predicted MDL: 0.001394
 Predicted MQL: 0.004647

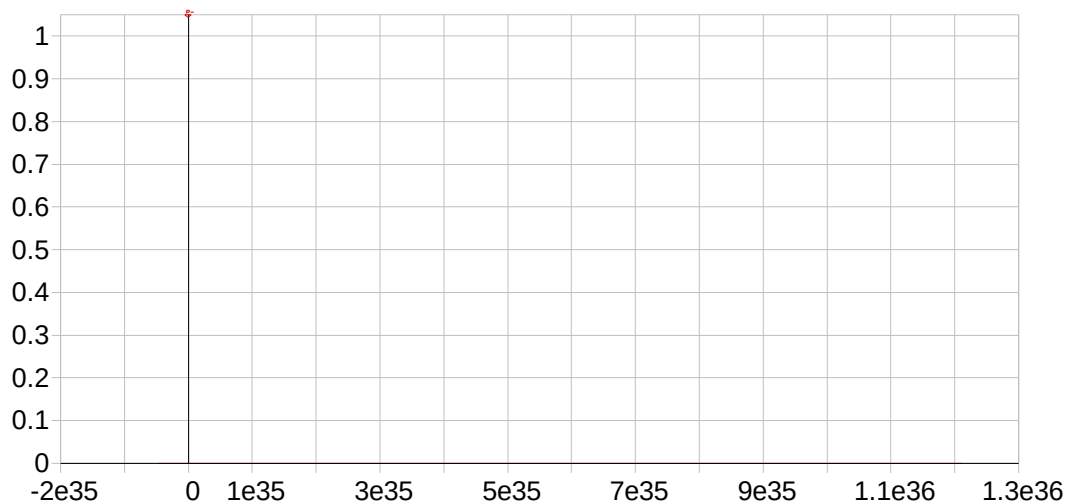
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00226	.002	1
S5	10.000	10.148	.148	1.48	13.843	.049	1
S4	5.0000	4.8651	-.135	-2.70	6.6355	.033	1
S3	2.5000	2.4888	-.011	-.446	3.3934	.038	1
S1	.02000	.01794	-.002	-10.3	.02221	.002	1



Date of Fit: 3/13/2020 17:22:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.024910 Re-Slope: 1.000000
 A1 (Gain): 11.944188 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

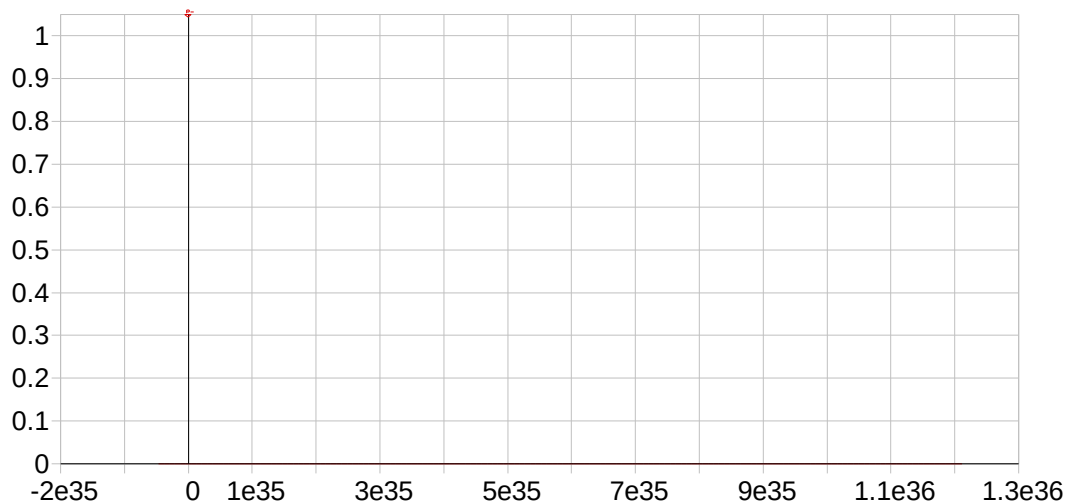
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

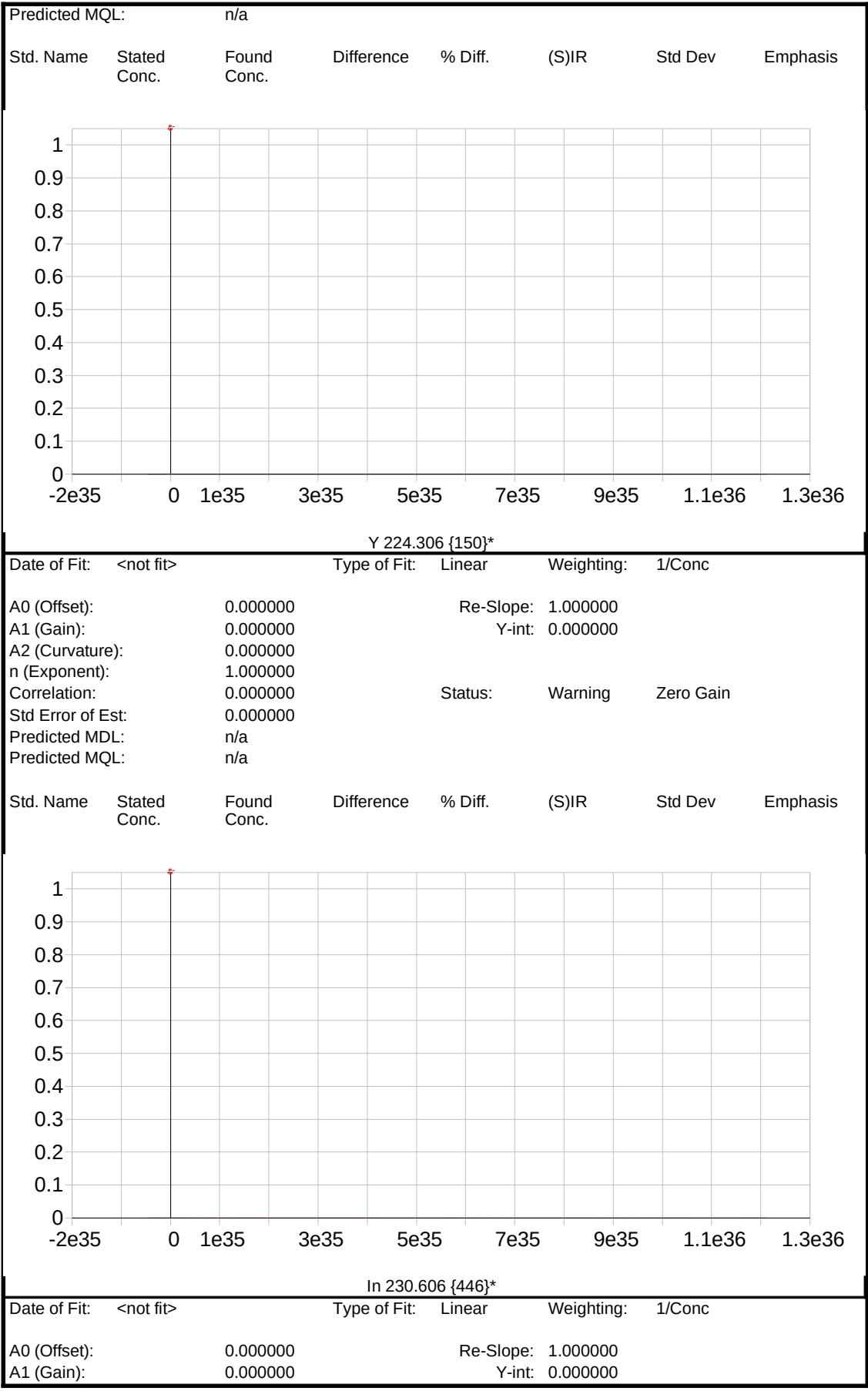
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 3/13/2020 11:45:32 Type: Cal
Method: NON EPA-6010-200.7(v291) 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	.00052	-.00072	-.00100	.00170	-.00182	.00625	.06180	-.00169
Stddev	.00029	.00014	.00018	.00012	.00039	.00045	.00105	.00007
%RSD	54.645	19.880	18.257	7.2910	21.524	7.2498	1.7033	3.9713

#1	.00083	-.00078	-.00086	.00184	-.00162	.00596	.06295	-.00165
#2	.00026	-.00082	-.00093	.00165	-.00228	.00601	.06088	-.00176
#3	.00048	-.00056	-.00121	.00161	-.00158	.00677	.06157	-.00165

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	.00363	.00576	-.00021	-.00025	.00084	.00032	.00019	-.00064
Stddev	.00025	.00037	.00004	.00024	.00040	.00008	.00013	.00034
%RSD	6.8820	6.4865	17.773	96.270	47.146	26.158	68.199	53.037

#1	.00338	.00537	-.00025	-.00014	.00041	.00023	.00014	-.00088
#2	.00388	.00579	-.00021	-.00008	.00093	.00036	.00010	-.00079
#3	.00364	.00611	-.00018	-.00053	.00119	.00038	.00034	-.00025

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	.00011	.00033	.00749	.00051	.00139	.00265	.00273	.00243
Stddev	.00024	.00008	.00034	.00015	.00071	.00025	.00032	.00067
%RSD	226.47	24.803	4.5760	30.240	51.129	9.4670	11.628	27.537

#1	.00009	.00042	.00755	.00055	.00066	.00236	.00250	.00257
#2	-.00012	.00028	.00712	.00034	.00208	.00284	.00259	.00303
#3	.00036	.00028	.00780	.00064	.00142	.00273	.00309	.00171

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	-.00024	.00656	.00039	-.00193	-.00057	-.00226	.02490	
Stddev	.00003	.00049	.00003	.00034	.00013	.00159	.00008	
%RSD	11.822	7.5304	7.4740	17.539	22.184	70.268	.30748	

#1	-.00021	.00655	.00036	-.00157	-.00059	-.00270	.02498	
#2	-.00025	.00706	.00039	-.00198	-.00068	-.00357	.02488	
#3	-.00026	.00607	.00042	-.00223	-.00043	-.00050	.02483	

Sample Name: S0 Acquired: 3/13/2020 11:45:32 Type: Cal
Method: NON EPA-6010-200.7(v291) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.9	20373.	5917.8	810.08	1818.0
Stddev	.6	32.	26.0	6.74	1.7
%RSD	.05819	.15833	.43889	.83185	.09170
#1	1020.2	20336.	5895.8	802.30	1816.1
#2	1021.3	20396.	5911.1	813.87	1818.4
#3	1021.2	20387.	5946.5	814.06	1819.4

Sample Name: S1 Acquired: 3/13/2020 11:49:34 Type: Cal
Method: NON EPA-6010-200.7(v291) 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	.00233	.00343	.00088	.00298	.00866	.01484	.33942	.01574
Stddev	.00024	.00012	.00010	.00027	.00028	.00081	.00279	.00024
%RSD	10.374	3.6215	10.847	9.0774	3.2783	5.4688	.82321	1.5130

#1	.00206	.00354	.00078	.00327	.00837	.01490	.33654	.01548
#2	.00254	.00330	.00091	.00273	.00894	.01562	.34212	.01580
#3	.00238	.00346	.00096	.00296	.00869	.01400	.33961	.01594

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	.01396	.00095	.02618	.02241	.00137	.01604	.02638	.00385
Stddev	.00041	.00012	.00032	.00048	.00011	.00031	.00010	.00017
%RSD	2.9265	13.060	1.2215	2.1228	8.2272	1.9548	.37184	4.3280

#1	.01437	.00109	.02627	.02283	.00148	.01576	.02627	.00368
#2	.01355	.00086	.02644	.02189	.00137	.01638	.02645	.00401
#3	.01397	.00090	.02582	.02250	.00125	.01597	.02641	.00386

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	.00410	.11190	.02457	.27847	.00599	.02678	.00385	-.00083
Stddev	.00040	.00180	.00002	.00050	.00016	.00044	.00003	.00028
%RSD	9.7008	1.6051	.06781	.17921	2.5890	1.6530	.65400	33.800

#1	.00365	.11271	.02456	.27800	.00599	.02665	.00383	-.00054
#2	.00429	.11315	.02459	.27841	.00584	.02642	.00384	-.00110
#3	.00438	.10984	.02456	.27899	.00615	.02728	.00388	-.00085

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	-.00006	.02221	.27019
Stddev	.00007	.00234	.00156
%RSD	114.51	10.535	.57860

#1	-.00002	.01954	.26869
#2	-.00013	.02386	.27181
#3	-.00002	.02324	.27006

Sample Name: S1 Acquired: 3/13/2020 11:49:34 Type: Cal
Method: NON EPA-6010-200.7(v291) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.4	20422.	5905.5	815.73	1806.7
Stddev	4.0	23.	38.5	4.55	3.1
%RSD	.39287	.11450	.65178	.55746	.17432
#1	1023.8	20396.	5862.7	810.60	1803.9
#2	1016.0	20429.	5916.6	819.28	1810.1
#3	1021.3	20441.	5937.2	817.31	1806.0

Sample Name: S2 Acquired: 3/13/2020 11:53:37 Type: Cal
Method: NON EPA-6010-200.7(v291) 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	.11537	.02606	.10835	.04414
Stddev	.00111	.00079	.00180	.00056
%RSD	.96424	3.0160	1.6575	1.2727

#1	.11440	.02526	.10629	.04350
#2	.11514	.02610	.10959	.04454
#3	.11658	.02683	.10917	.04438

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	20137.	5845.1
Stddev	58.	60.8
%RSD	.28843	1.0401

#1	20128.	5777.1
#2	20085.	5894.4
#3	20200.	5863.6

Sample Name: S3 Acquired: 3/13/2020 11:57:39 Type: Cal
Method: NON EPA-6010-200.7(v291) 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	.22434	.26685	.42288	.23897	.55339	.41001	14.171	.36685
Stddev	.00063	.00226	.00231	.00034	.00174	.00491	.150	.00093
%RSD	.28181	.84554	.54634	.14130	.31413	1.1980	1.0592	.25243

#1	.22368	.26474	.42066	.23859	.55540	.40436	14.000	.36762
#2	.22440	.26658	.42270	.23908	.55239	.41329	14.282	.36711
#3	.22494	.26923	.42527	.23924	.55238	.41236	14.232	.36582

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	2.1991	.64450	.06224	1.1627	.68735	.02920	.95320	.15843
Stddev	.0091	.00867	.00025	.0071	.00064	.00041	.01287	.00237
%RSD	.41565	1.3456	.39905	.60887	.09358	1.4001	1.3503	1.4981

#1	2.1939	.63487	.06206	1.1572	.68807	.02878	.93850	.15581
#2	2.1938	.65170	.06214	1.1601	.68683	.02922	.96244	.16044
#3	2.2097	.64692	.06253	1.1707	.68714	.02960	.95866	.15904

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	.84386	.20930	.61436	.12328	3.4652	.25861	.56983	3.3851
Stddev	.00289	.00090	.00833	.00246	.0184	.00471	.00419	.0120
%RSD	.34192	.43012	1.3552	1.9936	.52984	1.8202	.73608	.35460

#1	.84165	.20832	.60559	.12048	3.4449	.25318	.57014	3.3714
#2	.84281	.21010	.61536	.12510	3.4807	.26149	.57387	3.3906
#3	.84712	.20946	.62215	.12425	3.4699	.26117	.56549	3.3935

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	.43711	1.2956	.02442	.16642	.07095	3.3934	31.102	
Stddev	.00199	.0196	.00055	.00060	.00058	.0384	.390	
%RSD	.45633	1.5114	2.2630	.36260	.81527	1.1319	1.2538	

#1	.43563	1.2740	.02379	.16584	.07047	3.3496	30.671	
#2	.43632	1.3122	.02460	.16637	.07079	3.4216	31.431	
#3	.43938	1.3005	.02485	.16705	.07159	3.4089	31.204	

Sample Name: S3 Acquired: 3/13/2020 11:57:39 Type: Cal
Method: NON EPA-6010-200.7(v291) 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	987.23	19729.	5788.1	787.03	1679.0
Stddev	1.66	32.	47.9	2.63	3.9
%RSD	.16840	.16306	.82738	.33458	.23510
#1	985.60	19728.	5773.6	786.90	1680.7
#2	988.92	19697.	5749.1	784.46	1681.8
#3	987.17	19761.	5841.5	789.73	1674.5

Sample Name: S4 Acquired: 3/13/2020 12:01:27 Type: Cal
Method: NON EPA-6010-200.7(v291) 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	.43281	.51469	.82458	.45739	1.0668	.79092	26.717	.69524
Stddev	.00087	.00091	.00206	.00181	.0002	.00528	.588	.00118
%RSD	.20040	.17669	.25034	.39613	.01847	.66727	2.2010	.16953

#1	.43181	.51473	.82675	.45587	1.0668	.78530	26.054	.69554
#2	.43334	.51376	.82264	.45939	1.0665	.79576	27.176	.69624
#3	.43328	.51557	.82434	.45692	1.0669	.79171	26.921	.69394

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2570	1.2339	.11913	2.2425	1.3005	.05482	1.8325	.30877
Stddev	.0218	.0103	.00012	.0106	.0006	.00012	.0138	.00232
%RSD	.51208	.83234	.09660	.47440	.04512	.21488	.75189	.75153

#1	4.2782	1.2224	.11925	2.2516	1.2999	.05470	1.8167	.30627
#2	4.2346	1.2423	.11911	2.2308	1.3010	.05485	1.8420	.30917
#3	4.2581	1.2369	.11902	2.2451	1.3007	.05493	1.8389	.31086

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	1.6344	.40088	1.2004	.23911	6.6620	.50312	1.0928	6.4115
Stddev	.0030	.00249	.0029	.00271	.0130	.00110	.0056	.0100
%RSD	.18241	.62219	.23801	1.1334	.19437	.21939	.51629	.15609

#1	1.6367	.40359	1.2006	.23606	6.6537	.50185	1.0961	6.4220
#2	1.6310	.40039	1.2032	.24123	6.6769	.50377	1.0959	6.4020
#3	1.6356	.39867	1.1975	.24004	6.6554	.50374	1.0863	6.4105

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	.85294	2.4735	.04883	.33035	.13978	6.6355	59.375	
Stddev	.00140	.0216	.00067	.00167	.00023	.0328	.617	
%RSD	.16417	.87518	1.3645	.50467	.16506	.49458	1.0383	

#1	.85289	2.4494	.04807	.33221	.13999	6.6134	58.673	
#2	.85157	2.4912	.04915	.32982	.13953	6.6732	59.828	
#3	.85437	2.4801	.04928	.32901	.13982	6.6198	59.624	

Sample Name: S4 Acquired: 3/13/2020 12:01:27 Type: Cal
Method: NON EPA-6010-200.7(v291) 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	976.84	19386.	5804.8	772.26	1617.1
Stddev	4.16	70.	26.8	.80	8.4
%RSD	.42536	.36063	.46234	.10373	.52044
#1	972.04	19344.	5795.7	773.15	1608.1
#2	979.09	19348.	5783.8	772.01	1624.7
#3	979.38	19467.	5835.1	771.61	1618.4

Sample Name: S5 Acquired: 3/13/2020 12:05:29 Type: Cal
 Method: NON EPA-6010-200.7(v291) 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	.89074	1.0508	1.7119	.93440	2.2014	1.6105	54.288	1.3942
Stddev	.00757	.0047	.0077	.00575	.0151	.0153	2.034	.0046
%RSD	.85000	.44540	.45148	.61502	.68741	.94862	3.7458	.33345

#1	.88203	1.0454	1.7053	.92776	2.1853	1.5934	51.960	1.3888
#2	.89441	1.0530	1.7100	.93768	2.2035	1.6154	55.183	1.3968
#3	.89577	1.0540	1.7204	.93775	2.2153	1.6227	55.720	1.3969

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	8.8433	2.4795	.23951	4.6633	2.6329	.11015	3.6373	.62724
Stddev	.0398	.0224	.00109	.0254	.0179	.00102	.0447	.00761
%RSD	.45016	.90423	.45509	.54547	.67930	.92561	1.2278	1.2129

#1	8.8038	2.4542	.24049	4.6370	2.6123	.10899	3.5899	.61855
#2	8.8426	2.4873	.23969	4.6652	2.6423	.11055	3.6435	.63044
#3	8.8834	2.4969	.23834	4.6878	2.6442	.11091	3.6785	.63272

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	3.3582	.81178	2.5281	.48211	13.247	1.0404	2.1917	13.089
Stddev	.0150	.00160	.0119	.00418	.072	.0068	.0055	.092
%RSD	.44626	.19704	.47231	.86685	.54209	.65419	.25040	.70221

#1	3.3413	.81358	2.5152	.47812	13.322	1.0330	2.1878	12.983
#2	3.3638	.81055	2.5388	.48176	13.240	1.0464	2.1894	13.136
#3	3.3696	.81120	2.5304	.48646	13.179	1.0417	2.1980	13.148

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	1.7779	5.0160	.09938	.70755	.30217	13.843	118.83	
Stddev	.0075	.0470	.00169	.00225	.00157	.049	1.03	
%RSD	.42174	.93766	1.7017	.31864	.51856	.35288	.86634	

#1	1.7707	4.9653	.09752	.70678	.30116	13.793	117.71	
#2	1.7774	5.0244	.09979	.70578	.30137	13.845	119.05	
#3	1.7857	5.0582	.10082	.71008	.30397	13.891	119.74	

Sample Name: S5 Acquired: 3/13/2020 12:05:29 Type: Cal
 Method: NON EPA-6010-200.7(v291) 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	935.82	19016.	5726.5	755.96	1509.9
Stddev	4.89	50.	5.7	4.30	4.7
%RSD	.52206	.26268	.09969	.56863	.31359
#1	941.34	19022.	5729.8	750.99	1514.1
#2	934.07	18963.	5729.8	758.45	1510.8
#3	932.05	19062.	5719.9	758.43	1504.7

Sample Name: ICV01 Acquired: 3/13/2020 12:09:30 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.9604958	.9760628	.9589983	1.008977	.9649810	2.499886
Stddev	.0085844	.0097119	.0024305	.007963	.0043850	.012586
%RSD	.8937512	.9950042	.2534373	.7892526	.4544138	.5034503

#1	.9552510	.9648660	.9568914	1.002508	.9651910	2.494493
#2	.9558339	.9822032	.9616573	1.017871	.9604947	2.490895
#3	.9704025	.9811192	.9584461	1.006553	.9692572	2.514269

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5030918	.5055464	.4851463	9.865466	.5081128	.4936396
Stddev	.0013830	.0014029	.0010283	.085550	.0023216	.0008356
%RSD	.2749067	.2775077	.2119480	.8671711	.4569057	.1692776

#1	.5040048	.5048110	.4839594	9.772215	.5059465	.4943448
#2	.5037702	.5046641	.4857689	9.883859	.5078284	.4938575
#3	.5015006	.5071642	.4857106	9.940324	.5105635	.4927167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5157296	9.648314	.5157154	5.790994	.4902997	.2431507
Stddev	.0005721	.086370	.0030323	.081953	.0010057	.0007427
%RSD	.1109282	.8951865	.5879779	1.415172	.2051186	.3054550

#1	.5159583	9.558555	.5122419	5.720510	.4891714	.2422933
#2	.5161520	9.655545	.5170703	5.771552	.4911018	.2435975
#3	.5150786	9.730841	.5178340	5.880919	.4906260	.2435612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.237052	.4914137	.9920170	9.447710	2.459100	2.513559
Stddev	.031809	.0019346	.0026628	.035078	.010328	.017812
%RSD	.3443577	.3936798	.2684255	.3712862	.4200059	.7086475

#1	9.261133	.4891824	.9909968	9.409928	2.447216	2.494598
#2	9.200994	.4926231	.9900152	9.479244	2.464181	2.529942
#3	9.249029	.4924355	.9950391	9.453959	2.465905	2.516137

Sample Name: ICV01 Acquired: 3/13/2020 12:09:30 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	2.381930	2.453100	F 2.207940	F .0000893	2.581513	F -.000479
Stddev	.021752	.016271	.024120	.0006554	.034476	.000755
%RSD	.9132111	.6632737	1.092414	734.3362	1.335481	157.6951
#1	2.357314	2.434562	2.187372	.0004029	2.549235	-.001303
#2	2.389917	2.459725	2.201961	.0005288	2.617831	-.000313
#3	2.398560	2.465014	2.234487	-.000664	2.577474	.000180

Elem	Sr4077
Units	ppm
Avg	F -.008196
Stddev	.000045
%RSD	.5546520
#1	-.008152
#2	-.008194
#3	-.008243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.194	19909.00	5815.857	795.6180	1735.756
Stddev	2.327	40.56	16.007	3.7377	6.132
%RSD	.2326544	.2037107	.2752330	.4697886	.3532752
#1	997.527	19895.10	5798.106	794.1216	1729.991
#2	1001.814	19954.69	5829.193	799.8721	1735.080
#3	1001.239	19877.23	5820.272	792.8604	1742.199

Sample Name: LLICV01 Acquired: 3/13/2020 12:14:03 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0236579	.0425531	.0127841	.0161254	.0540335	.1102881	.1078826
Stddev	.0074858	.0029647	.0025162	.0041180	.0010978	.0038644	.0017180
%RSD	31.64169	6.967034	19.68230	25.53728	2.031607	3.503879	1.592503

#1	.0150288	.0402760	.0156420	.0171473	.0548638	.1085424	.1059720
#2	.0284091	.0414779	.0109018	.0196361	.0544477	.1147174	.1093004
#3	.0275358	.0459053	.0118084	.0115926	.0527889	.1076047	.1083754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064802	.0070938	2.082354	.0106443	.0305025	.0218178	.0969406
Stddev	.0001082	.0000782	.037896	.0004827	.0003544	.0004809	.0066483
%RSD	1.670067	1.102576	1.819874	4.534831	1.161933	2.204260	6.858077

#1	.0064125	.0071600	2.040064	.0106975	.0306589	.0217597	.1031726
#2	.0064232	.0071139	2.113235	.0110982	.0307518	.0213686	.0977068
#3	.0066051	.0070075	2.093763	.0101372	.0300967	.0223252	.0899424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229914	2.038534	.0409355	.0112926	1.948196	.0383651	.0438442
Stddev	.0011434	.015984	.0004615	.0006939	.032948	.0004456	.0005356
%RSD	4.972997	.7841121	1.127371	6.144948	1.691224	1.161565	1.221568

#1	.0217930	2.034855	.0407032	.0110516	1.910486	.0387095	.0436860
#2	.0231107	2.024710	.0406363	.0107514	1.962686	.0385240	.0434054
#3	.0240704	2.056037	.0414670	.0120749	1.971416	.0378618	.0444410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.972404	.1096781	.2167765	.0387512	.0429057	.3640091	.0196768
Stddev	.035429	.0006114	.0007973	.0001443	.0012039	.0148433	.0020724
%RSD	1.796244	.5574849	.3677835	.3724026	2.805848	4.077731	10.53209

#1	1.943563	.1103119	.2163310	.0385874	.0416592	.3513568	.0210725
#2	1.961698	.1096308	.2163015	.0388065	.0440618	.3803484	.0206624
#3	2.011952	.1090918	.2176969	.0388597	.0429960	.3603221	.0172956

Sample Name: LLICV01 Acquired: 3/13/2020 12:14:03 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0238533	.0196213	.0231610
Stddev	.0032505	.0014363	.0002390
%RSD	13.62703	7.320123	1.031679

#1	.0211237	.0189288	.0228917
#2	.0229871	.0186623	.0232435
#3	.0274492	.0212726	.0233477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.1366	19990.25	5801.548	792.0407	1762.890
Stddev	.1103	9.09	47.068	1.3296	2.971
%RSD	.0110429	.0454657	.8113066	.1678647	.1685136

#1	999.2415	19997.07	5789.467	790.5077	1759.801
#2	999.0215	19979.93	5761.698	792.8791	1765.727
#3	999.1468	19993.76	5853.479	792.7353	1763.141

Sample Name: ICB01 Acquired: 3/13/2020 12:18:06 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.003311	.0013494	.0009489	.0007052	.0005075	-.001494	.0001057
Stddev	.001451	.0005607	.0013603	.0041011	.0014090	.009023	.0010508
%RSD	43.82309	41.54874	143.3449	581.5681	277.6239	604.0071	994.0666
#1	-.004408	.0012862	.0004052	-.000725	-.000669	-.011048	.0000866
#2	-.003860	.0019390	-.000055	-.002490	.000123	-.000315	-.000935
#3	-.001666	.0008230	.002497	.005330	.002069	.006881	.001166
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000085	.0001406	-.002542	.0007926	-.000245	-.000422	-.005948
Stddev	.000082	.0000394	.013670	.0012539	.000046	.000514	.004412
%RSD	96.53102	28.00303	537.7922	158.2119	18.79951	121.8373	74.16591
#1	-.000165	.0001555	.002165	-.000568	-.000284	-.000984	-.010793
#2	-.000001	.0001703	.008153	.001902	-.000257	-.000309	-.002163
#3	-.000090	.0000959	-.017943	.001044	-.000194	.000026	-.004890
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000456	-.021106	.0000681	.0001454	-.001924	-.000124	-.000540
Stddev	.000348	.010353	.0001385	.0005240	.005973	.003746	.000628
%RSD	76.28727	49.05364	203.5071	360.4603	310.4598	3021.976	116.1951
#1	-.000750	-.018331	.0001293	-.000243	-.008666	.000554	.000168
#2	-.000072	-.012423	-.000091	-.000062	.000190	-.004163	-.001029
#3	-.000546	-.032564	.000165	.000741	.002705	.003237	-.000760
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254751	.0018357	-.000221	-.000176	.0006285	-.008094	-.001409
Stddev	.0239315	.0002698	.000406	.000963	.0005019	.012353	.002671
%RSD	93.94075	14.69813	184.1954	548.6121	79.84893	152.6264	189.6155
#1	.0268259	.0015501	-.000040	.000284	.0000791	-.022335	-.004492
#2	.0487026	.0018707	-.000686	.000472	.0010628	-.000281	.000152
#3	.0008968	.0020863	.000064	-.001283	.0007437	-.001665	.000115

Sample Name: ICB01 Acquired: 3/13/2020 12:18:06 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.005616	-.000291	.0000340
Stddev	.004452	.001069	.0000424
%RSD	79.25999	367.3000	124.7918

#1	-.000589	.000934	.0000257
#2	-.007201	-.001033	-.000004
#3	-.009058	-.000774	.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.211	20075.71	5798.065	793.6869	1780.440
Stddev	.942	4.57	36.528	1.4159	3.162
%RSD	.0939147	.0227506	.6300052	.1783949	.1776114

#1	1002.221	20076.12	5775.020	794.3341	1777.758
#2	1004.097	20070.95	5778.994	794.6634	1783.927
#3	1003.315	20080.06	5840.182	792.0630	1779.634

Sample Name: CRI01 Acquired: 3/13/2020 12:22:11 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0222643	.0420842	.0108494	.0202283	.0528377	.1095382	.1040289
Stddev	.0015314	.0052150	.0014299	.0062353	.0004692	.0042123	.0013455
%RSD	6.878270	12.39181	13.17928	30.82437	.8879394	3.845511	1.293378

#1	.0230272	.0436280	.0093297	.0138783	.0525699	.1048421	.1026863
#2	.0232644	.0463529	.0121683	.0204645	.0525638	.1107890	.1053773
#3	.0205013	.0362716	.0110503	.0263421	.0533795	.1129834	.1040231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064281	.0059021	2.095734	.0096213	.0293002	.0208718	.0883000
Stddev	.0001019	.0002431	.027034	.0001483	.0001220	.0007440	.0053665
%RSD	1.585434	4.118435	1.289960	1.541109	.4164748	3.564736	6.077605

#1	.0064999	.0059666	2.067768	.0096426	.0293443	.0207724	.0839700
#2	.0064730	.0056333	2.121728	.0097578	.0293940	.0216605	.0866260
#3	.0063115	.0061065	2.097708	.0094635	.0291622	.0201824	.0943040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213832	2.024222	.0401776	.0107670	1.938085	.0399857	.0415521
Stddev	.0004834	.042682	.0003393	.0003433	.017325	.0019095	.0003529
%RSD	2.260495	2.108541	.8445489	3.188271	.8939131	4.775404	.8493684

#1	.0211715	1.975246	.0402753	.0109784	1.918758	.0419290	.0419117
#2	.0219363	2.043948	.0404573	.0109518	1.943278	.0381119	.0415382
#3	.0210418	2.053473	.0398001	.0103710	1.952220	.0399162	.0412063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.975191	.1034588	.2140763	.0382326	.0413481	.3672862	.0168802
Stddev	.025891	.0028297	.0015207	.0003555	.0009632	.0006135	.0022611
%RSD	1.310816	2.735137	.7103672	.9298249	2.329459	.1670471	13.39495

#1	1.945672	.1030116	.2128246	.0380459	.0402469	.3674835	.0150433
#2	1.994049	.1064855	.2136354	.0380094	.0417640	.3677767	.0194055
#3	1.985853	.1008793	.2157687	.0386426	.0420335	.3665982	.0161918

Sample Name: CRI01 Acquired: 3/13/2020 12:22:11 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.0190438	.0192805	.0210032
Stddev	.0021778	.0016837	.0004015
%RSD	11.43546	8.732479	1.911405

#1	.0190117	.0184646	.0205466
#2	.0212375	.0212167	.0213007
#3	.0168823	.0181602	.0211622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.0870	20025.11	5788.176	794.9937	1766.108
Stddev	1.1510	70.48	24.372	3.7419	4.294
%RSD	.1153245	.3519376	.4210589	.4706888	.2431289

#1	996.9833	19950.36	5776.270	790.6994	1761.991
#2	999.2801	20034.61	5772.046	796.7275	1765.774
#3	997.9977	20090.35	5816.212	797.5544	1770.559

Sample Name: ICSA01 Acquired: 3/13/2020 12:26:24 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0168370	.0054809	-.001192	.0009035	-.008508	257.5940
Stddev	.0064742	.0021183	.002636	.0046019	.001941	2.1198
%RSD	38.45219	38.64798	221.0970	509.3418	22.81671	.8229371

#1	.0111509	.0078029	-.003753	.0015797	-.008383	255.8977
#2	.0154770	.0049856	.001512	-.003999	-.006633	256.9138
#3	.0238832	.0036542	-.001335	.005130	-.010509	259.9704

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050428	-.000938	.0006905	244.1711	.0523356	.0005619
Stddev	.0008567	.000246	.0002031	2.6969	.0002581	.0003177
%RSD	16.98847	26.21039	29.41693	1.104531	.4931169	56.53350

#1	.0049037	-.001188	.0008747	242.0411	.0520455	.0002091
#2	.0042641	-.000697	.0004727	243.2686	.0525397	.0006513
#3	.0059605	-.000928	.0007240	247.2036	.0524217	.0008253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005919	97.48656	.0145241	260.6912	.0230208	.0037484
Stddev	.000528	1.31817	.0004165	2.3737	.0019277	.0002067
%RSD	8.925221	1.352151	2.867938	.9105560	8.373622	5.513212

#1	-.005593	96.04473	.0140974	258.2356	.0209874	.0036511
#2	-.006528	97.78508	.0149296	260.8645	.0232532	.0036084
#3	-.005635	98.62986	.0145453	262.9736	.0248217	.0039857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486381	-.027643	.0049877	.0301399	F -.111458	-.003469
Stddev	.0048666	.006278	.0011495	.0552962	.005189	.000221
%RSD	10.00566	22.71237	23.04747	183.4653	4.655162	6.380341

#1	.0448038	-.026502	.0040981	.0939870	-.117345	-.003721
#2	.0541130	-.022013	.0062857	-.001209	-.109478	-.003379
#3	.0469977	-.034413	.0045793	-.002358	-.107550	-.003307

Sample Name: ICSA01 Acquired: 3/13/2020 12:26:24 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.002514	.0016430	-.003179	F .0288376	-.001591	F .0111318
Stddev	.001004	.0003616	.002984	.0054538	.010359	.0020615
%RSD	39.93316	22.00919	93.86945	18.91203	651.0324	18.51891

#1	-.001985	.0014210	-.000395	.0248320	.009224	.0131058
#2	-.003671	.0014476	-.002813	.0266321	-.002573	.0089927
#3	-.001885	.0020602	-.006328	.0350488	-.011425	.0112968

Elem	Sr4077
Units	ppm
Avg	.0001120
Stddev	.0007571
%RSD	676.2032

#1	.0009020
#2	.0000410
#3	-.000607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.9293	18052.12	5601.970	727.2171	1445.355
Stddev	2.3673	24.06	27.230	2.9980	1.219
%RSD	.2610193	.1333067	.4860782	.4122557	.0843162

#1	907.8544	18034.14	5570.533	727.1760	1445.978
#2	904.2392	18042.76	5618.180	724.2398	1443.951
#3	908.6943	18079.46	5617.197	730.2353	1446.137

Sample Name: ICSAB01 Acquired: 3/13/2020 12:30:25 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.1122772	.0877573	.0583338	.0474226	.5844641	246.9148
Stddev	.0064202	.0067658	.0042483	.0047334	.0048133	1.2854
%RSD	5.718127	7.709714	7.282743	9.981283	.8235367	.5205732

#1	.1190411	.0892712	.0554885	.0433132	.5893192	245.5402
#2	.1115229	.0803627	.0562957	.0463566	.5843794	248.0869
#3	.1062674	.0936379	.0632171	.0525981	.5796938	247.1173

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5073610	.5057059	.9751292	233.9633	.5410585	.4963928
Stddev	.0023857	.0006590	.0046005	1.4711	.0018582	.0029327
%RSD	.4702263	.1303142	.4717869	.6287590	.3434452	.5907925

#1	.5071921	.5059133	.9781907	232.2765	.5392141	.4938358
#2	.5098267	.5062363	.9773581	234.9800	.5410310	.4995940
#3	.5050641	.5049682	.9698387	234.6334	.5429303	.4957487

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4817753	93.22832	.5087848	249.4044	.9988352	.2152304
Stddev	.0013392	.52389	.0029451	1.9944	.0034081	.0009695
%RSD	.2779790	.5619430	.5788459	.7996732	.3412060	.4504607

#1	.4802355	92.63161	.5057411	247.1785	.9968276	.2148772
#2	.4824221	93.44059	.5089931	251.0291	.9969077	.2144869
#3	.4826685	93.61276	.5116203	250.0054	1.002770	.2163270

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479000	.4609051	1.015062	.0412850	.8862317	.9977324
Stddev	.0041388	.0025082	.003030	.0210183	.0022058	.0041034
%RSD	8.640485	.5441831	.2984776	50.91022	.2488970	.4112759

#1	.0431230	.4583717	1.013577	.0652386	.8865325	.9979680
#2	.0501665	.4633872	1.013062	.0326903	.8882717	.9935162
#3	.0504105	.4609563	1.018548	.0259262	.8838910	1.001713

Sample Name: ICSAB01 Acquired: 3/13/2020 12:30:25 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.9979166	1.022800	.9904835	F .0352726	1.051600	F .0095906
Stddev	.0025071	.004932	.0367256	.0032682	.006866	.0017298
%RSD	.2512362	.4822520	3.707849	9.265433	.6528731	18.03663

#1	.9964575	1.017167	.9691111	.0353676	1.053304	.0115591
#2	.9964808	1.026345	1.032890	.0384923	1.057453	.0083129
#3	1.000812	1.024888	.969449	.0319580	1.044043	.0088999

Elem	Sr4077
Units	ppm
Avg	F .0006469
Stddev	.0001427
%RSD	22.06375

#1	.0004967
#2	.0006632
#3	.0007807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.5564	18161.74	5609.883	729.9281	1451.020
Stddev	1.8040	42.78	20.894	2.4952	4.148
%RSD	.1983422	.2355393	.3724565	.3418418	.2858462

#1	911.5204	18148.48	5604.645	727.3674	1455.709
#2	907.9731	18127.17	5592.107	730.0648	1449.520
#3	909.1756	18209.58	5632.898	732.3522	1447.831

Sample Name: CCV01 Acquired: 3/13/2020 12:34:16 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.878311	4.897406	4.896785	4.887181	4.891728	9.912634	9.863260
Stddev	.025070	.012889	.020061	.010689	.015657	.067273	.066945
%RSD	.5138981	.2631749	.4096689	.2187167	.3200753	.6786543	.6787353

#1	4.850252	4.908897	4.914385	4.898590	4.879277	9.838524	9.819550
#2	4.886176	4.883470	4.874942	4.877398	4.886600	9.929530	9.829901
#3	4.898506	4.899852	4.901028	4.885555	4.909306	9.969848	9.940331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2478281	2.432997	24.74643	.9795952	2.439991	1.233184	4.879321
Stddev	.0003084	.006333	.31344	.0063377	.012990	.001906	.062436
%RSD	.1244424	.2602857	1.266625	.6469735	.5323938	.1545818	1.279597

#1	.2475950	2.439426	24.38478	.9734436	2.453675	1.233189	4.807488
#2	.2477116	2.432801	24.91479	.9861040	2.438472	1.231275	4.909928
#3	.2481778	2.426765	24.93972	.9792381	2.427827	1.235088	4.920548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476008	24.24695	2.458950	1.228214	24.15500	2.464289	2.468266
Stddev	.019837	.16580	.002506	.002830	.07635	.018439	.018409
%RSD	.8011643	.6837887	.1018957	.2304042	.3160831	.7482385	.7458146

#1	2.453109	24.07274	2.461027	1.226931	24.06696	2.442998	2.479919
#2	2.486971	24.26531	2.456167	1.226254	24.19490	2.474905	2.477837
#3	2.487943	24.40281	2.459656	1.231459	24.20312	2.474964	2.447044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42695	4.949608	4.864676	4.860216	4.971765	4.906147	4.897396
Stddev	.04450	.008673	.011935	.012831	.045178	.067228	.022065
%RSD	.1821558	.1752290	.2453386	.2639944	.9086843	1.370291	.4505552

#1	24.38090	4.944638	4.867911	4.859614	4.922226	4.829520	4.890444
#2	24.46970	4.944564	4.874661	4.847696	4.982378	4.933700	4.879644
#3	24.43026	4.959623	4.851458	4.873337	5.010692	4.955223	4.922100

Sample Name: CCV01 Acquired: 3/13/2020 12:34:16 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.937475	4.924263	4.968246
Stddev	.038691	.018609	.084181
%RSD	.7836245	.3779007	1.694389

#1	4.954393	4.902894	4.871420
#2	4.893206	4.932998	5.009233
#3	4.964825	4.936898	5.024084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.8659	19279.64	5727.445	768.0278	1590.016
Stddev	3.0555	27.96	5.050	4.3312	8.181
%RSD	.3176621	.1450067	.0881785	.5639325	.5145038

#1	959.1685	19255.32	5722.181	764.3016	1581.309
#2	961.2450	19273.42	5732.250	767.0020	1591.195
#3	965.1842	19310.19	5727.906	772.7798	1597.542

Sample Name: LLCCV01 Acquired: 3/13/2020 12:38:19 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0188063	.0431656	.0122705	.0203547	.0516393	.1099279	.1043184
Stddev	.0038167	.0025732	.0023656	.0012212	.0010476	.0068394	.0008011
%RSD	20.29502	5.961315	19.27866	5.999609	2.028669	6.221739	.7679180

#1	.0218050	.0406013	.0140672	.0200444	.0528323	.1163434	.1034416
#2	.0201039	.0457477	.0131541	.0193186	.0508696	.1107089	.1045018
#3	.0145099	.0431477	.0095903	.0217011	.0512160	.1027316	.1050119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065696	.0060843	2.093654	.0099121	.0296112	.0220451	.0954251
Stddev	.0000956	.0000838	.050907	.0010588	.0002147	.0004860	.0148845
%RSD	1.455805	1.378043	2.431489	10.68141	.7250502	2.204555	15.59805

#1	.0065221	.0060361	2.035784	.0090183	.0298582	.0216048	.1080844
#2	.0065071	.0061811	2.131522	.0110814	.0295057	.0225666	.0991627
#3	.0066797	.0060356	2.113655	.0096367	.0294697	.0219640	.0790280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219004	2.028783	.0404312	.0107945	1.940517	.0369944	.0424108
Stddev	.0009102	.034894	.0002676	.0005026	.013754	.0012166	.0003959
%RSD	4.156244	1.719969	.6619287	4.656322	.7088016	3.288504	.9335204

#1	.0210731	2.015862	.0404352	.0102151	1.928194	.0365835	.0423675
#2	.0228755	2.068294	.0406967	.0111126	1.955356	.0383631	.0428266
#3	.0217527	2.002191	.0401615	.0110558	1.938003	.0360364	.0420383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.948053	.1112481	.2150730	.0379558	.0423468	.3667598	.0183646
Stddev	.028223	.0024388	.0009739	.0017142	.0007870	.0044274	.0009474
%RSD	1.448793	2.192181	.4528039	4.516405	1.858525	1.207158	5.158888

#1	1.942117	.1113720	.2141522	.0368672	.0426022	.3716090	.0194257
#2	1.923270	.1087497	.2149744	.0370684	.0429744	.3657371	.0176036
#3	1.978772	.1136225	.2160924	.0399318	.0414638	.3629333	.0180645

Sample Name: LLCCV01 Acquired: 3/13/2020 12:38:19 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0173283	.0184911	.0212136
Stddev	.0050698	.0006286	.0003531
%RSD	29.25747	3.399368	1.664508

#1	.0117234	.0190969	.0208062
#2	.0215942	.0185343	.0214316
#3	.0186673	.0178420	.0214030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.139	19947.22	5792.733	790.6875	1758.745
Stddev	6.795	51.00	20.213	6.2284	10.829
%RSD	.6793797	.2556989	.3489346	.7877205	.6157434

#1	1004.984	19897.09	5769.396	790.6722	1764.900
#2	992.372	19999.06	5804.089	784.4668	1746.241
#3	1003.061	19945.50	5804.714	796.9236	1765.094

Sample Name: CCB01 Acquired: 3/13/2020 12:57:30 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.000446	.0014932	-.000486	-.002102	-.000488	-.008781	-.001668
Stddev	.005435	.0003325	.001127	.008623	.001452	.004105	.000594
%RSD	1218.073	22.26525	231.8355	410.2111	297.3845	46.74095	35.61161

#1	-.003025	.0013104	-.001288	-.011577	-.000834	-.013350	-.001241
#2	-.004111	.0012923	.000802	.005286	.001106	-.005406	-.002346
#3	.005798	.0018769	-.000973	-.000016	-.001737	-.007588	-.001416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000054	-.000009	.0106859	.0002783	.0001375	-.000250	-.013983
Stddev	.0000296	.000118	.0082840	.0008298	.0002019	.000848	.003871
%RSD	550.7124	1302.617	77.52277	298.2395	146.8880	338.9220	27.68320

#1	-.000025	.000011	.0136689	-.000623	-.000045	-.000255	-.010294
#2	.000006	.000098	.0170652	.000446	.000355	.000600	-.018013
#3	.000034	-.000136	.0013235	.001011	.000102	-.001096	-.013642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000806	-.010273	-.000138	.0002595	-.001678	-.001944	-.000098
Stddev	.000815	.038813	.000180	.0002223	.011348	.001544	.000719
%RSD	101.0839	377.8093	130.1681	85.65546	676.1481	79.42331	733.3652

#1	.000003	.034543	-.000330	.0004957	-.012636	-.000550	-.000866
#2	-.001626	-.032413	.000025	.0002285	-.002423	-.003603	.000558
#3	-.000795	-.032949	-.000109	.0000544	.010024	-.001679	.000014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008176	-.003246	-.000867	-.000363	.0003398	.0016031	-.002427
Stddev	.008276	.001594	.000243	.000693	.0004485	.0060883	.001245
%RSD	101.2182	49.11061	28.06258	190.8943	131.9914	379.7954	51.29422

#1	-.008214	-.002664	-.000606	.000258	.0003913	.0023248	-.003418
#2	-.016433	-.002025	-.000906	-.000237	-.000132	.0072983	-.001030
#3	.000119	-.005050	-.001088	-.001110	.000760	-.004814	-.002832

Sample Name: CCB01 Acquired: 3/13/2020 12:57:30 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.006490	.0008225	.0000293
Stddev	.005326	.0001985	.0000285
%RSD	82.07457	24.13020	97.25851

#1	-.000461	.0008126	.0000046
#2	-.008449	.0006291	.0000229
#3	-.010560	.0010257	.0000605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.1039	19838.99	5689.279	777.0556	1744.600
Stddev	4.8558	28.97	18.209	5.7195	8.906
%RSD	.4929196	.1460320	.3200557	.7360524	.5104954

#1	982.6541	19820.93	5689.287	773.7627	1737.129
#2	990.6965	19872.41	5707.484	783.6599	1754.456
#3	981.9609	19823.64	5671.066	773.7441	1742.215

Sample Name: LR CHECK 1 Acquired: 3/13/2020 13:01:08 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.335652	.0809535	.8504070	-.410046	-.164417	1989.035	.1783989
Stddev	.020894	.0009474	.0085265	.013194	.008055	48.720	.0004232
%RSD	6.224845	1.170346	1.002633	3.217763	4.899397	2.449435	.2372095

#1	-.356733	.0817834	.8416835	-.424249	-.157637	1934.484	.1780998
#2	-.314951	.0799212	.8587217	-.398169	-.173322	2028.218	.1788831
#3	-.335272	.0811560	.8508158	-.407720	-.162292	2004.403	.1782139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014635	.0878233	1786.852	.1113055	.0290170	.1853436	839.3671
Stddev	.0005022	.0007231	28.718	.0003334	.0017664	.0019487	.9563
%RSD	34.31429	.8233112	1.607170	.2995261	6.087603	1.051403	.1139360

#1	.0009452	.0874927	1755.606	.1112642	.0302604	.1842788	839.9602
#2	.0019478	.0873248	1812.092	.1116576	.0297957	.1875927	838.2638
#3	.0014974	.0886526	1792.857	.1109946	.0269950	.1841593	839.8771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0896210	1725.796	.3479806	.0424010	1778.141	-.130645	.2953774
Stddev	.0006312	11.245	.0035612	.0016605	3.824	.009587	.0003416
%RSD	.7042696	.6515866	1.023386	3.916180	.2150635	7.338097	.1156517

#1	.0889182	1716.852	.3443750	.0441067	1782.093	-.119576	.2951942
#2	.0901394	1738.420	.3480713	.0423066	1777.870	-.136125	.2951664
#3	.0898055	1722.117	.3514956	.0407897	1774.459	-.136236	.2957715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	920.4140	-.951263	.0181045	-.025437	-.015068	.0596635	.3095039
Stddev	4.1651	.030762	.0024611	.003137	.000910	.0111327	.0044646
%RSD	.4525192	3.233822	13.59367	12.33108	6.037222	18.65909	1.442515

#1	916.6497	-.922450	.0204275	-.028786	-.016029	.0474210	.3119396
#2	919.7038	-.983660	.0183606	-.022568	-.014955	.0623895	.3122209
#3	924.8885	-.947678	.0155254	-.024958	-.014220	.0691800	.3043511

Sample Name: LR CHECK 1 Acquired: 3/13/2020 13:01:08 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.487705	.0742755	-.874967
Stddev	.018493	.0013553	.001030
%RSD	3.791852	1.824671	.1176940

#1	-.481165	.0738897	-.875738
#2	-.508580	.0757819	-.873798
#3	-.473371	.0731550	-.875366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	758.6372	15142.63	5296.234	609.7871	1087.971
Stddev	2.3657	10.29	37.152	2.2847	4.268
%RSD	.3118384	.0679551	.7014765	.3746669	.3923024

#1	756.0328	15131.98	5326.262	607.1541	1086.709
#2	759.2255	15143.39	5254.687	610.9614	1092.728
#3	760.6532	15152.52	5307.754	611.2458	1084.476

Sample Name: LR CHECK 2 Acquired: 3/13/2020 13:05:38 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0077640	-.050132	272.8582	.0223299	-.043999	-1.05487	96.19882
Stddev	.0052372	.002412	1.1037	.0032187	.006272	.02663	1.25051
%RSD	67.45478	4.810746	.4044826	14.41414	14.25476	2.524760	1.299921

#1	.0072181	-.050273	271.7923	.0260460	-.039258	-1.03207	95.75268
#2	.0028211	-.047653	273.9961	.0204200	-.051111	-1.04841	95.23257
#3	.0132527	-.052471	272.7860	.0205237	-.041628	-1.08415	97.61122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002144	-.008298	.5884896	-.122380	-.019897	234.4964	-.406853
Stddev	.000166	.000183	.0103633	.001271	.000548	.8028	.008593
%RSD	7.737702	2.199648	1.760999	1.038399	2.756335	.3423569	2.112138

#1	-.001957	-.008173	.5769415	-.120948	-.020310	233.6303	-.398212
#2	-.002204	-.008507	.5915470	-.122817	-.020107	235.2157	-.406950
#3	-.002272	-.008213	.5969802	-.123374	-.019275	234.6431	-.415398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.31027	-.014315	52.00626	.0012363	.4411339	-.139713	35.18032
Stddev	.50256	.040695	.20872	.0009001	.0079132	.006224	.18463
%RSD	1.040271	284.2894	.4013315	72.80635	1.793823	4.454835	.5247967

#1	47.95060	.026741	51.82083	.0017314	.4466541	-.133662	35.21090
#2	48.09572	-.015046	52.23230	.0001973	.4320679	-.146097	34.98232
#3	48.88449	-.054640	51.96564	.0017800	.4446795	-.139382	35.34775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3388737	-.005278	.0040410	-.002490	.0073567	.0044746	-.822241
Stddev	.0122182	.000835	.0005580	.001008	.0003794	.0130870	.007745
%RSD	3.605535	15.82976	13.80867	40.48635	5.157477	292.4710	.9419796

#1	.3522290	-.006038	.0039037	-.001326	.0069490	-.002321	-.831161
#2	.3361345	-.004384	.0046549	-.003067	.0076994	.019561	-.818337
#3	.3282576	-.005411	.0035645	-.003078	.0074218	-.003817	-.817224

Sample Name: LR CHECK 2 Acquired: 3/13/2020 13:05:38 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.028951	.0016533	.0020503
Stddev	.010617	.0013357	.0000416
%RSD	36.67360	80.78906	2.029848

#1	-.023856	.0009135	.0020776
#2	-.041156	.0031951	.0020024
#3	-.021842	.0008512	.0020708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	697.6645	19860.81	5821.080	674.4346	1618.101
Stddev	1.5286	46.09	49.628	3.1353	4.772
%RSD	.2191016	.2320744	.8525530	.4648727	.2948925

#1	699.2923	19869.40	5823.297	673.1607	1621.618
#2	696.2596	19902.01	5869.562	678.0064	1612.669
#3	697.4415	19811.03	5770.381	672.1369	1620.015

Sample Name: PB127509BS Acquired: 3/13/2020 13:10:04 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7135386	1.871624	.9256100	1.762570	.7600759	2.091483
Stddev	.0089055	.005576	.0034113	.005268	.0011358	.048645
%RSD	1.248081	.2979343	.3685421	.2988763	.1494343	2.325871

#1	.7146802	1.867373	.9282402	1.759774	.7594610	2.035367
#2	.7041173	1.869561	.9268341	1.759289	.7593801	2.117397
#3	.7218183	1.877938	.9217555	1.768646	.7613866	2.121685

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139054	.1876390	.1813308	1.094780	.3995117	.1921627
Stddev	.0053044	.0040618	.0007826	.032123	.0021458	.0003829
%RSD	2.479793	2.164688	.4316064	2.934190	.5371049	.1992534

#1	.2079092	.1831536	.1805479	1.064006	.3970345	.1917342
#2	.2179858	.1886944	.1813315	1.128100	.4007039	.1924712
#3	.2158211	.1910688	.1821132	1.092235	.4007967	.1922826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3068310	2.899877	.2061094	1.905137	.4758612	.0717377
Stddev	.0014231	.042353	.0065926	.031181	.0013208	.0003559
%RSD	.4637936	1.460525	3.198612	1.636672	.2775615	.4960417

#1	.3079530	2.858206	.1984993	1.869685	.4754895	.0715909
#2	.3052303	2.942882	.2097465	1.917426	.4747660	.0721434
#3	.3073096	2.898543	.2100823	1.928302	.4773280	.0714787

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.010599	.2953288	.2025259	9.405990	.2723999	.4055691
Stddev	.025533	.0056665	.0002034	.131659	.0062105	.0023343
%RSD	.8480971	1.918698	.1004335	1.399738	2.279933	.5755718

#1	2.988977	.2888048	.2023627	9.265745	.2653253	.4034766
#2	3.038768	.2981585	.2027538	9.526932	.2749208	.4051438
#3	3.004052	.2990231	.2024613	9.425294	.2769536	.4080868

Sample Name: PB127509BS Acquired: 3/13/2020 13:10:04 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6366817	.2010463	.8449181	4.945668	F -.013621	.1914920
Stddev	.0035320	.0068976	.0163415	.013911	.006246	.0044577
%RSD	.5547492	3.430874	1.934096	.2812817	45.85605	2.327881

#1	.6338172	.1931171	.8267349	4.950882	-.008154	.1863464
#2	.6355997	.2043599	.8496423	4.929902	-.020428	.1939505
#3	.6406281	.2056619	.8583771	4.956218	-.012280	.1941791

Elem	Sr4077
Units	ppm
Avg	.2001904
Stddev	.0063950
%RSD	3.194474

#1	.1931031
#2	.2019388
#3	.2055294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.9966	19521.25	5687.121	748.2746	1689.925
Stddev	2.4130	105.57	89.538	3.7554	2.777
%RSD	.2526673	.5408168	1.574396	.5018708	.1643303

#1	956.6007	19423.93	5787.342	745.1064	1691.012
#2	956.1674	19506.33	5659.007	747.2947	1691.995
#3	952.2216	19633.49	5615.015	752.4228	1686.769

Sample Name: PB127344BS Acquired: 3/13/2020 13:14:03 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7096796	1.879092	.9021077	1.817967	.7211133	1.927621	.1917913
Stddev	.0142497	.006992	.0064261	.007603	.0016370	.028563	.0016122
%RSD	2.007906	.3720919	.7123426	.4181991	.2270058	1.481777	.8406187

#1	.7235306	1.871066	.8964262	1.821640	.7229847	1.899504	.1899722
#2	.7104461	1.883865	.9090819	1.823036	.7199473	1.926748	.1923582
#3	.6950622	1.882345	.9008152	1.809225	.7204078	1.956610	.1930435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1956806	.1801138	.9964001	.3791712	.1840930	.2966582	2.751163
Stddev	.0006183	.0003024	.0174760	.0044351	.0006412	.0007833	.026999
%RSD	.3159637	.1678847	1.753913	1.169677	.3483201	.2640501	.9813845

#1	.1961167	.1797863	.9786849	.3741236	.1844094	.2970429	2.720317
#2	.1959521	.1803825	.9968888	.3809463	.1845145	.2971748	2.770504
#3	.1949731	.1801725	1.013627	.3824439	.1833550	.2957569	2.762667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951445	1.829780	.4615747	.0710834	2.709914	.2832828	.1999037
Stddev	.0018971	.024123	.0002864	.0012321	.017387	.0036477	.0013261
%RSD	.9721557	1.318334	.0620539	1.733260	.6416063	1.287648	.6633634

#1	.1934354	1.822872	.4614888	.0696668	2.692196	.2792083	.2001190
#2	.1948124	1.809865	.4613410	.0719055	2.710594	.2862443	.1984831
#3	.1971857	1.856603	.4618942	.0716778	2.726951	.2843959	.2011089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.992568	.2844341	.3683573	.6084567	.1912984	.8250854	5.026903
Stddev	.076393	.0020415	.0008894	.0008679	.0030781	.0095045	.005762
%RSD	.8495151	.7177297	.2414476	.1426339	1.609040	1.151940	.1146231

#1	8.910312	.2845423	.3693216	.6085078	.1882274	.8141715	5.023348
#2	9.006103	.2823407	.3681810	.6092979	.1912843	.8295423	5.023810
#3	9.061289	.2864193	.3675693	.6075644	.1943835	.8315423	5.033551

Sample Name: PB127344BS Acquired: 3/13/2020 13:14:03 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	8.362087	.1812918	.1902054
Stddev	.021540	.0024518	.0022527
%RSD	.2575938	1.352404	1.184339

#1	8.338909	.1784883	.1876057
#2	8.365864	.1830352	.1914269
#3	8.381490	.1823518	.1915834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.2112	20049.22	5737.457	793.9464	1745.138
Stddev	7.5858	27.83	9.314	3.9045	6.389
%RSD	.7622325	.1388157	.1623366	.4917810	.3660993

#1	989.0862	20040.62	5737.473	793.5051	1742.685
#2	992.8508	20026.70	5728.135	790.2814	1740.339
#3	1003.697	20080.34	5746.763	798.0528	1752.390

Sample Name: PB127344BL Acquired: 3/13/2020 13:17:59 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.000556	-.000649	.0011626	-.002467	.0018498	.0026771	-.001255
Stddev	.001976	.001744	.0035010	.003150	.0022204	.0074344	.000393
%RSD	355.6523	268.6039	301.1440	127.7215	120.0346	277.7091	31.32982

#1	-.001879	-.001846	.0005698	-.001508	.0032021	-.004919	-.000879
#2	.001716	-.001454	.0049222	-.005985	.0030600	.009938	-.001663
#3	-.001503	.001352	-.002004	.000093	-.000713	.003012	-.001222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000176	.0052905	.0003508	.0000003	-.000754	-.010839
Stddev	.000093	.000107	.0059967	.0001973	.0002349	.000219	.004200
%RSD	1167.291	61.00431	113.3486	56.23179	76446.46	29.06730	38.74525

#1	-.000105	-.000291	.0008129	.0005339	-.000093	-.000531	-.007967
#2	.000081	-.000079	.0121036	.0001419	.000268	-.000969	-.008892
#3	-.000001	-.000156	.0029550	.0003767	-.000174	-.000762	-.015659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.014191	.0001295	.0003157	.0253185	-.003607	.0007853
Stddev	.000113	.011072	.0004865	.0005201	.0047339	.002316	.0003884
%RSD	114.1780	78.02149	375.6836	164.7463	18.69719	64.20435	49.45497

#1	-.000085	-.026065	-.000243	.0008216	.0288117	-.000974	.0007358
#2	.000006	-.004151	.000680	-.000218	.0199308	-.005327	.0011961
#3	-.000218	-.012356	-.000049	.000343	.0272131	-.004522	.0004241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002500	-.004680	-.000992	-.000711	.0009394	-.004115	-.000404
Stddev	.045837	.001119	.000483	.001799	.0004575	.005331	.003480
%RSD	1833.471	23.91137	48.67177	252.8420	48.69833	129.5510	861.5617

#1	.046170	-.005852	-.001018	-.001000	.0005129	.000782	-.004218
#2	-.044847	-.004565	-.001461	.001214	.0008828	-.003332	.002600
#3	-.008823	-.003623	-.000497	-.002348	.0014226	-.009794	.000407

Sample Name: PB127344BL Acquired: 3/13/2020 13:17:59 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.005668	.0002714	.0000321
Stddev	.004075	.0004088	.0000451
%RSD	71.90315	150.5991	140.3875

#1	-.008796	.0002296	.0000010
#2	-.001059	-.000115	.0000839
#3	-.007149	.000700	.0000115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.3699	20102.05	5689.520	793.4993	1775.116
Stddev	6.8141	12.02	54.050	2.9381	14.404
%RSD	.6832076	.0598042	.9499978	.3702752	.8114588

#1	991.8843	20104.31	5634.848	790.1076	1767.393
#2	995.2276	20112.78	5742.926	795.2663	1766.220
#3	1004.998	20089.06	5690.787	795.1239	1791.735

Sample Name: PB127509TB Acquired: 3/13/2020 13:26:05 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.007563	.0111226	.0025693	-.006152	-.001073	.0098588
Stddev	.001908	.0004078	.0009124	.002112	.000860	.0049058
%RSD	25.22680	3.666075	35.51187	34.33444	80.15251	49.76104

#1	-.009375	.0109214	.0019901	-.008497	-.000960	.0077987
#2	-.007742	.0115919	.0020968	-.004398	-.001984	.0154588
#3	-.005572	.0108546	.0036211	-.005562	-.000275	.0063190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001155	-.000176	.0003011	.0373863	.0007968	-.000362
Stddev	.000930	.000103	.0001549	.0038817	.0006757	.000512
%RSD	80.51968	58.21219	51.43733	10.38263	84.80626	141.1469

#1	-.001987	-.000154	.0004376	.0350211	.0015372	.000219
#2	-.001327	-.000087	.0001328	.0418661	.0002136	-.000743
#3	-.000151	-.000288	.0003329	.0352715	.0006395	-.000564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000271	.0111369	.0003587	-.011863	.0025984	.0012655
Stddev	.000355	.0053129	.0004551	.011073	.0005676	.0008433
%RSD	130.8546	47.70569	126.8948	93.34049	21.84227	66.63974

#1	-.000165	.0131134	-.000050	-.024464	.0021283	.0017847
#2	-.000667	.0051190	.000277	-.003685	.0024380	.0002924
#3	.000018	.0151783	.000849	-.007441	.0032289	.0017193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 237.5615	-.000063	.0083969	.0665053	.0034500	-.000649
Stddev	3.3380	.003134	.0009308	.0229664	.0009161	.000223
%RSD	1.405130	4983.115	11.08522	34.53314	26.55366	34.38694

#1	234.0750	-.001381	.0091748	.0443653	.0034854	-.000434
#2	237.8814	.003515	.0073656	.0649333	.0043478	-.000879
#3	240.7281	-.002322	.0086503	.0902173	.0025167	-.000635

Sample Name: PB127509TB Acquired: 3/13/2020 13:26:05 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0004903	-.000070	.0078916	.0026629	F .0214501	.0007338
Stddev	.0009283	.000332	.0135212	.0022123	.0080451	.0024389
%RSD	189.3354	473.2934	171.3368	83.07921	37.50593	332.3501

#1	.0015554	-.000418	-.007709	.0051368	.0121681	-.001853
#2	-.000146	.000244	.015144	.0008747	.0264165	.002991
#3	.000062	-.000037	.016239	.0019770	.0257658	.001064

Elem	Sr4077
Units	ppm
Avg	.0000433
Stddev	.0000856
%RSD	197.6384

#1	-.000054
#2	.000079
#3	.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	912.3482	18401.46	5594.805	724.6232	1533.814
Stddev	3.1785	59.99	69.743	3.3695	2.997
%RSD	.3483907	.3260257	1.246575	.4649941	.1954152

#1	908.7649	18394.40	5675.190	720.7509	1530.917
#2	913.4520	18464.67	5558.835	726.2324	1536.903
#3	914.8277	18345.31	5550.390	726.8864	1533.623

Sample Name: PB127509BL Acquired: 3/13/2020 13:34:39 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.004455	.0009561	-.001091	-.006272	-.002583	-.002597	-.000786
Stddev	.000790	.0009262	.001553	.004357	.002164	.007141	.000499
%RSD	17.74285	96.87456	142.3928	69.45794	83.76473	274.9293	63.50153
#1	-.005094	-.000113	-.000604	-.001502	-.001454	.002618	-.001234
#2	-.004700	.001484	.000161	-.007275	-.005078	.000326	-.000875
#3	-.003571	.001498	-.002829	-.010041	-.001217	-.010736	-.000248
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0001306	.0115743	-.000762	-.000357	-.000172	-.006851
Stddev	.000101	.0001695	.0063390	.000402	.000237	.000581	.004574
%RSD	155.7947	129.8201	54.76828	52.79364	66.40206	337.0697	66.77008
#1	.000014	.0000922	.0188779	-.000708	-.000631	.000211	-.001896
#2	-.000029	.0003160	.0083431	-.000389	-.000221	.000113	-.010912
#3	-.000179	-.000016	.0075019	-.001188	-.000220	-.000840	-.007744
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	-.004633	-.000011	.0005420	.0223966	-.002505	.0005361
Stddev	.000437	.010532	.000342	.0003386	.0097509	.002504	.0003696
%RSD	460.7053	227.3220	3139.117	62.47248	43.53748	99.95637	68.93609
#1	-.000152	-.009040	-.000400	.0005745	.0255879	.000385	.0002008
#2	.000368	-.012246	.000125	.0008631	.0301520	-.004028	.0004752
#3	-.000501	.007387	.000242	.0001883	.0114499	-.003872	.0009324
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348767	-.006006	-.001075	-.001198	.0006697	.0025265	-.000514
Stddev	.0214300	.000779	.000233	.001148	.0008756	.0159331	.002735
%RSD	61.44501	12.97149	21.72700	95.82300	130.7550	630.6302	532.2442
#1	.0180234	-.006896	-.000806	-.000715	.0016676	.0010534	.002634
#2	.0589948	-.005673	-.001187	-.000371	.0003113	-.012619	-.002303
#3	.0276121	-.005448	-.001231	-.002509	.0000301	.019145	-.001873

Sample Name: PB127509BL Acquired: 3/13/2020 13:34:39 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.009829	.0010105	.0000835
Stddev	.004652	.0003402	.0000482
%RSD	47.32921	33.66230	57.75846

#1	-.004863	.0013392	.0000354
#2	-.014085	.0010324	.0000832
#3	-.010538	.0006600	.0001318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.2065	19851.24	5647.171	784.4490	1751.793
Stddev	1.0172	55.79	14.251	4.9110	3.187
%RSD	.1032510	.2810507	.2523489	.6260452	.1819367

#1	984.3405	19811.80	5640.172	780.5852	1755.112
#2	984.9523	19915.08	5637.772	789.9755	1748.757
#3	986.3267	19826.86	5663.567	782.7863	1751.510

Sample Name: L1755-04DUP Acquired: 3/13/2020 13:38:43 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.002070	.0002438	.0004730	.0096816	.0057058	-.004207	.0245976
Stddev	.007587	.0031615	.0035084	.0027187	.0009958	.006543	.0017159
%RSD	366.5592	1296.907	741.7044	28.08138	17.45304	155.5254	6.975970

#1	-.001020	.0036925	.0019544	.0126647	.0055693	-.004149	.0229086
#2	.004938	-.002517	.0029978	.0090370	.0047852	-.010778	.0263392
#3	-.010127	-.000444	-.003533	.0073431	.0067628	.002307	.0245449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001344	.0008644	18.30096	-.000708	.0002172	-.000309	-.005243
Stddev	.0000750	.0001428	.20285	.000521	.0002614	.000745	.004296
%RSD	55.78333	16.51844	1.108394	73.51579	120.3292	241.1481	81.93459

#1	.0000479	.0007068	18.08861	-.000476	.0002663	-.000188	-.003504
#2	.0001754	.0009851	18.49273	-.000345	.0004506	.000368	-.010135
#3	.0001801	.0009012	18.32153	-.001305	-.000065	-.001107	-.002089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1322988	.2629601	.0009036	.0000978	29.38991	.0009051	.0064344
Stddev	.0019479	.0203835	.0012092	.0005495	.38311	.0023424	.0002079
%RSD	1.472339	7.751538	133.8173	561.7430	1.303544	258.8012	3.230906

#1	.1301475	.2500989	.0022471	.0001239	28.94818	-.001419	.0064903
#2	.1328062	.2864619	-.000098	.0006339	29.59016	.000868	.0062043
#3	.1339429	.2523193	.000561	-.000464	29.63140	.003266	.0066086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1685268	-.002920	-.002275	-.000030	.0010204	.1002301	-.002952
Stddev	.0286626	.001749	.000313	.001016	.0006036	.0065668	.004150
%RSD	17.00775	59.88437	13.76574	3426.539	59.15718	6.551727	140.5604

#1	.1384223	-.004537	-.002232	-.001189	.0017148	.0930254	.001739
#2	.1954886	-.003158	-.001986	.000703	.0006211	.1017849	-.004452
#3	.1716694	-.001064	-.002607	.000398	.0007253	.1058800	-.006143

Sample Name: L1755-04DUP Acquired: 3/13/2020 13:38:43 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.0806444	.0010033	.0456964
Stddev	.0092199	.0008109	.0002882
%RSD	11.43283	80.82314	.6307667

#1	.0884160	.0015987	.0453639
#2	.0830600	.0000798	.0458496
#3	.0704571	.0013314	.0458757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.6693	19542.29	5663.451	779.3759	1678.953
Stddev	2.2606	37.65	69.110	5.9552	5.773
%RSD	.2321773	.1926414	1.220279	.7640930	.3438667

#1	971.5577	19563.19	5590.308	785.4994	1674.688
#2	973.3960	19498.83	5672.386	779.0234	1685.523
#3	976.0541	19564.84	5727.659	773.6047	1676.648

Sample Name: L1755-04LX5 Acquired: 3/13/2020 13:42:45 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0015930	-.000627	-.000802	-.001358	.0005380	.0027497	.0051813
Stddev	.0038812	.001669	.002079	.003615	.0034478	.0085419	.0004182
%RSD	243.6482	266.1382	259.0863	266.2177	640.9136	310.6507	8.071381

#1	.0038502	-.002131	-.001489	.002569	-.003146	.0122038	.0054150
#2	.0038172	-.000920	.001533	-.004547	.003688	-.004412	.0054303
#3	-.002889	.001169	-.002451	-.002096	.001072	.000457	.0046984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	.0002987	3.551650	-.000590	.0001477	-.000825	-.006335
Stddev	.0001536	.0001356	.037492	.001571	.0004853	.000878	.006926
%RSD	2932.145	45.38123	1.055609	266.2597	328.6395	106.3327	109.3351

#1	-.000086	.0002293	3.513565	.001224	-.000402	-.001641	.001124
#2	-.000081	.0002120	3.588518	-.001466	.000330	-.000938	-.012563
#3	.000183	.0004549	3.552868	-.001529	.000515	.000103	-.007566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257344	.0421365	-.000067	.0003439	5.691249	-.001701	.0014974
Stddev	.0002152	.0007759	.000094	.0004756	.050024	.003746	.0004497
%RSD	.8362700	1.841334	140.5113	138.2919	.8789646	220.1986	30.03380

#1	.0258457	.0418254	-.000175	-.000203	5.636414	-.005310	.0009989
#2	.0254864	.0415645	-.000008	.000577	5.702940	.002168	.0016206
#3	.0258712	.0430197	-.000017	.000658	5.734392	-.001961	.0018727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582063	-.004783	-.001011	.0003751	-.000174	.0131201	-.000676
Stddev	.0436509	.001860	.000073	.0000855	.000996	.0028920	.004294
%RSD	74.99342	38.88285	7.205469	22.78209	572.5725	22.04232	635.3460

#1	.0881463	-.006471	-.000973	.0003495	.000387	.0164578	-.004871
#2	.0081208	-.005088	-.001095	.0004704	.000415	.0115432	.003710
#3	.0783517	-.002789	-.000964	.0003054	-.001324	.0113593	-.000866

Sample Name: L1755-04LX5 Acquired: 3/13/2020 13:42:45 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.0128652	.0007036	.0089820
Stddev	.0024133	.0004561	.0001472
%RSD	18.75822	64.81879	1.639061

#1	.0132837	.0010397	.0088549
#2	.0102700	.0001845	.0091433
#3	.0150418	.0008867	.0089477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.2703	19823.92	5696.236	779.7059	1736.064
Stddev	1.9348	48.92	48.219	5.3208	.946
%RSD	.1965705	.2467851	.8465145	.6824096	.0544977

#1	982.6301	19772.15	5645.871	782.2083	1736.219
#2	986.4040	19830.23	5700.860	773.5953	1735.050
#3	983.7766	19869.39	5741.977	783.3142	1736.923

Sample Name: L1755-04 Acquired: 3/13/2020 13:46:49 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0001780	-.000391	.0029773	.0109821	.0035915	-.001343	.0247305
Stddev	.0018461	.001794	.0021323	.0026655	.0041082	.004270	.0001031
%RSD	1037.172	458.6407	71.61772	24.27095	114.3859	317.8960	.4168011

#1	-.001923	-.001355	.0006734	.0088424	.0016672	-.005597	.0246366
#2	.000917	.001679	.0048814	.0101360	.0083086	.002942	.0247140
#3	.001540	-.001497	.0033773	.0139679	.0007987	-.001374	.0248408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001138	.0011086	17.61726	-.001195	.0002082	-.000616	-.005337
Stddev	.0001850	.0001619	.14735	.000228	.0001394	.000131	.005802
%RSD	162.4962	14.60184	.8363897	19.05390	66.97788	21.23218	108.7037

#1	.0002719	.0012833	17.45606	-.001006	.0002078	-.000481	-.008674
#2	-.000090	.0010788	17.65070	-.001448	.0000689	-.000626	-.008700
#3	.000159	.0009636	17.74501	-.001132	.0003478	-.000742	.001362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1271039	.2254527	.0006104	.0004069	28.28612	.0007226	.0056585
Stddev	.0013758	.0084969	.0005277	.0003877	.24977	.0014759	.0006692
%RSD	1.082390	3.768824	86.45925	95.26624	.8830007	204.2505	11.82597

#1	.1256656	.2303489	.0011959	.0002229	28.02424	-.000977	.0056215
#2	.1272391	.2303680	.0004639	.0001455	28.31241	.001679	.0050086
#3	.1284071	.2156414	.0001713	.0008523	28.52169	.001466	.0063454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1459226	-.004535	-.002351	.0018143	.0002158	.0867097	-.003449
Stddev	.0326405	.001378	.000234	.0015444	.0005538	.0107877	.000775
%RSD	22.36840	30.37825	9.966674	85.12213	256.6220	12.44119	22.48095

#1	.1305647	-.002961	-.002612	.0032876	.0008541	.0743175	-.002794
#2	.1834093	-.005523	-.002281	.0019480	-.000137	.0940015	-.003248
#3	.1237936	-.005122	-.002159	.0002075	-.000069	.0918100	-.004305

Sample Name: L1755-04 Acquired: 3/13/2020 13:46:49 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.0769858	.0013444	.0441361
Stddev	.0009432	.0013982	.0002439
%RSD	1.225090	104.0042	.5526650

#1	.0771175	.0028868	.0439274
#2	.0778562	.0009860	.0440766
#3	.0759838	.0001602	.0444042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.4378	19445.96	5628.156	770.3842	1680.332
Stddev	2.6446	34.96	28.362	3.7310	3.021
%RSD	.2716742	.1797860	.5039222	.4843014	.1797973

#1	970.5206	19426.76	5596.486	766.0771	1677.295
#2	974.1145	19486.31	5651.212	772.6202	1680.364
#3	975.6782	19424.80	5636.770	772.4554	1683.337

Sample Name: CCV02 Acquired: 3/13/2020 13:50:51 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.912411	4.910051	4.938336	4.878611	4.943492	10.05570	9.876197
Stddev	.021660	.032811	.005491	.018661	.011921	.01299	.034359
%RSD	.4409160	.6682351	.1111885	.3825115	.2411552	.1291625	.3479021

#1	4.906012	4.886129	4.933254	4.864722	4.929975	10.05483	9.836628
#2	4.894671	4.896569	4.944160	4.871288	4.952508	10.04317	9.893476
#3	4.936549	4.947455	4.937592	4.899823	4.947992	10.06910	9.898487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520406	2.441179	25.56091	.9648455	2.470231	1.249683	4.813906
Stddev	.0026887	.005668	.05745	.0015817	.005323	.001704	.071559
%RSD	1.066762	.2321662	.2247680	.1639374	.2155013	.1363224	1.486510

#1	.2551158	2.434994	25.62426	.9665692	2.471469	1.249001	4.731317
#2	.2508723	2.442422	25.54631	.9634605	2.464398	1.248425	4.857444
#3	.2501338	2.446123	25.51217	.9645069	2.474826	1.251621	4.852957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501794	24.48982	2.471924	1.224360	23.61810	2.477228	2.509820
Stddev	.016216	.12303	.001378	.004408	.12938	.009168	.014177
%RSD	.6481871	.5023529	.0557604	.3600595	.5477856	.3701027	.5648507

#1	2.501138	24.46740	2.470951	1.229403	23.48030	2.473414	2.500805
#2	2.518329	24.37954	2.471320	1.221233	23.63705	2.470582	2.526161
#3	2.485916	24.62251	2.473502	1.222445	23.73696	2.487688	2.502495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.16723	5.016536	4.896787	4.859732	5.086631	4.973724	4.931082
Stddev	.02235	.054870	.015845	.011143	.006421	.078995	.012984
%RSD	.0924630	1.093793	.3235711	.2292860	.1262389	1.588241	.2633155

#1	24.14415	5.079252	4.878735	4.856893	5.091613	4.885395	4.945236
#2	24.18876	4.977385	4.908390	4.850284	5.088895	4.998173	4.928289
#3	24.16880	4.992970	4.903235	4.872020	5.079384	5.037603	4.919722

Sample Name: CCV02 Acquired: 3/13/2020 13:50:51 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.837792	4.911699	4.969530
Stddev	.031772	.008771	.039373
%RSD	.6567483	.1785650	.7922855

#1	4.818521	4.920417	4.928610
#2	4.820391	4.902877	5.007148
#3	4.874463	4.911802	4.972830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.0684	19181.16	5611.503	757.6124	1579.454
Stddev	1.0064	66.02	62.418	4.4435	1.811
%RSD	.1057041	.3442017	1.112325	.5865125	.1146504

#1	953.1612	19109.83	5539.738	761.1303	1579.368
#2	951.1796	19240.13	5653.154	752.6188	1581.306
#3	951.8645	19193.51	5641.618	759.0883	1577.688

Sample Name: CCB02 Acquired: 3/13/2020 13:59:05 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0001133	.0013571	-.000534	-.005110	-.001657	.0011342	.0004577
Stddev	.0035791	.0032009	.001715	.001368	.000842	.0075657	.0012442
%RSD	3157.713	235.8553	321.4328	26.76491	50.80056	667.0292	271.8384

#1	-.003146	-.001628	.001442	-.003933	-.001230	.0039406	.0009693
#2	-.000458	.000962	-.001398	-.004787	-.001115	.0068957	.0013644
#3	.003944	.004737	-.001645	-.006610	-.002627	-.007434	-.000961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000026	.0029418	-.000314	.0000567	-.000418	-.005112
Stddev	.000095	.000169	.0050184	.000419	.0002747	.000495	.010154
%RSD	657.8979	654.0567	170.5853	133.4017	484.9485	118.5379	198.6285

#1	-.000069	.000151	-.001116	.000020	-.000092	-.000578	-.008097
#2	.000096	-.000041	.008553	-.000178	.000374	-.000812	-.013439
#3	-.000070	-.000187	.001389	-.000785	-.000112	.000138	.006200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	-.013926	-.000188	.0004521	.0029132	.0010476	.0002309
Stddev	.000178	.011592	.000303	.0001445	.0060478	.0009302	.0002603
%RSD	77.44770	83.23973	161.5505	31.96787	207.5981	88.79455	112.7429

#1	-.000104	-.015927	-.000492	.0005054	.0038958	-.000006	.0002559
#2	-.000434	-.024386	-.000186	.0002885	.0084095	.001756	-.000041
#3	-.000153	-.001464	.000115	.0005623	-.003566	.001393	.000478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187597	-.003991	-.000587	.0002132	.0007758	-.010494	-.003070
Stddev	.0131489	.000337	.000134	.0003107	.0009064	.011199	.002851
%RSD	70.09099	8.450366	22.82316	145.7192	116.8294	106.7256	92.85718

#1	.0221051	-.004183	-.000629	.0005151	.0015846	-.002267	-.003488
#2	.0299127	-.004189	-.000696	.0002301	-.000204	-.005966	-.000033
#3	.0042613	-.003602	-.000437	-.000106	.000947	-.023248	-.005689

Sample Name: CCB02 Acquired: 3/13/2020 13:59:05 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.000579	.0000982	.0000781
Stddev	.007908	.0006179	.0000480
%RSD	1366.685	629.4915	61.47004

#1	.001721	-.000202	.0000492
#2	.005925	.000809	.0001335
#3	-.009382	-.000312	.0000515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.1505	19796.22	5677.156	782.2980	1746.447
Stddev	1.6075	44.88	20.416	2.5034	3.056
%RSD	.1635051	.2266879	.3596147	.3199999	.1749870

#1	983.6179	19816.25	5655.069	781.0963	1748.630
#2	984.4724	19744.81	5681.064	780.6222	1747.757
#3	981.3611	19827.59	5695.336	785.1757	1742.955

Sample Name: L1755-04MS Acquired: 3/13/2020 14:03:09 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7523230	1.972981	.9525439	1.927034	.7693168	2.037428	.2257224
Stddev	.0080706	.002898	.0006744	.014083	.0043182	.018280	.0016105
%RSD	1.072753	.1469028	.0707975	.7308237	.5613044	.8972329	.7134728

#1	.7552452	1.974302	.9528687	1.935615	.7681822	2.056716	.2238638
#2	.7431984	1.974982	.9517686	1.910780	.7656791	2.020357	.2265992
#3	.7585255	1.969657	.9529945	1.934706	.7740890	2.035213	.2267043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039382	.1912903	19.41312	.3886743	.1943860	.3017477	2.890867
Stddev	.0004901	.0003397	.21082	.0008443	.0007900	.0002565	.060583
%RSD	.2403119	.1775827	1.085978	.2172286	.4064288	.0849906	2.095660

#1	.2044298	.1910845	19.18515	.3877000	.1949803	.3017473	2.825805
#2	.2034496	.1916824	19.45314	.3891321	.1946883	.3014914	2.901140
#3	.2039354	.1911040	19.60106	.3891909	.1934895	.3020043	2.945657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3374003	2.171834	.4868074	.0726563	32.25140	.2963355	.2072337
Stddev	.0034096	.017160	.0013765	.0011346	.09113	.0003269	.0014238
%RSD	1.010550	.7900986	.2827665	1.561650	.2825582	.1103273	.6870478

#1	.3340740	2.152211	.4856912	.0717615	32.15115	.2963153	.2057770
#2	.3372394	2.184022	.4883455	.0722749	32.27384	.2960190	.2073020
#3	.3408875	2.179270	.4863856	.0739325	32.32921	.2966720	.2086222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.737365	.2988336	.3906189	.6551861	.2063962	.9670459	5.540904
Stddev	.095541	.0041356	.0023763	.0014381	.0013295	.0140378	.006318
%RSD	.9811826	1.383921	.6083513	.2194934	.6441280	1.451622	.1140330

#1	9.627375	.3029602	.3908487	.6541748	.2068862	.9517565	5.538036
#2	9.784960	.2988514	.3881361	.6545511	.2048913	.9700285	5.548148
#3	9.799761	.2946891	.3928721	.6568324	.2074112	.9793528	5.536528

Sample Name: L1755-04MS Acquired: 3/13/2020 14:03:09 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0812994	.1913949	.2439603
Stddev	.0043151	.0000335	.0006302
%RSD	5.307613	.0174855	.2583368

#1	.0767318	.1913730	.2440699
#2	.0853073	.1914335	.2432825
#3	.0818591	.1913783	.2445286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.1515	19499.53	5600.970	771.3631	1654.115
Stddev	.4976	43.76	35.018	3.9993	5.551
%RSD	.0513421	.2244392	.6252129	.5184713	.3355783

#1	968.5943	19474.13	5561.789	769.7327	1656.355
#2	969.5514	19550.06	5629.216	775.9200	1647.794
#3	969.3088	19474.39	5611.905	768.4365	1658.195

Sample Name: L1913-03 Acquired: 3/13/2020 19:52:11 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MK-031220-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114763	.0059531	.3238127	-.146447	-.008151	120.1586	.3602607
Stddev	.004794	.0021440	.0011500	.003635	.001934	1.4526	.0012139
%RSD	4.177648	36.01544	.3551380	2.482077	23.73172	1.208920	.3369576

#1	-.110396	.0054517	.3233611	-.149843	-.007513	118.6960	.3607001
#2	-.119893	.0083033	.3229570	-.146886	-.010323	120.1787	.3588883
#3	-.113999	.0041042	.3251199	-.142613	-.006616	121.6010	.3611938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025671	.0159131	27.16277	.2000571	.1556923	.2017387	253.5611
Stddev	.0002175	.0002572	.46843	.0014066	.0003610	.0024434	2.7231
%RSD	8.471569	1.616376	1.724548	.7031070	.2318751	1.211164	1.073931

#1	.0028179	.0161611	26.65436	.1989083	.1553759	.2040385	250.4368
#2	.0024518	.0159307	27.25705	.1996372	.1556155	.1991734	254.8167
#3	.0024315	.0156476	27.57689	.2016259	.1560855	.2020044	255.4299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.818193	55.51525	.3403188	.0183576	.7429709	.1687468	.7186980
Stddev	.074806	.68208	.0013523	.0004850	.0123124	.0032581	.0067053
%RSD	1.285732	1.228633	.3973738	2.642194	1.657186	1.930739	.9329819

#1	5.735668	54.79637	.3408671	.0178436	.7341812	.1649849	.7136624
#2	5.837363	55.59606	.3387785	.0184219	.7570431	.1706580	.7263093
#3	5.881550	56.15333	.3413110	.0188073	.7376884	.1705975	.7161224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.25186	-.350375	-.003185	.0154637	1.999903	4.554918	8.873719
Stddev	.13550	.005637	.000306	.0015313	.030377	.036728	.019165
%RSD	.9507352	1.608909	9.611119	9.902216	1.518941	.8063406	.2159793

#1	14.09554	-.345042	-.002958	.0167394	1.966220	4.522457	8.858822
#2	14.33581	-.349809	-.003533	.0158861	2.008267	4.547512	8.866995
#3	14.32423	-.356274	-.003063	.0137656	2.025222	4.594785	8.895341

Sample Name: L1913-03 Acquired: 3/13/2020 19:52:11 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MK-031220-2- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.332608	.2012695	-.128010
Stddev	.017259	.0011775	.002273
%RSD	.3983566	.5850585	1.775869

#1	4.313879	.1999331	-.125416
#2	4.347871	.2017211	-.129657
#3	4.336075	.2021545	-.128956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.612	24356.95	7019.007	965.1510	1670.260
Stddev	3.228	78.13	30.798	12.0685	7.911
%RSD	.2650974	.3207723	.4387788	1.250421	.4736297

#1	1218.155	24293.91	6983.838	957.8813	1679.144
#2	1220.533	24332.57	7041.160	958.4897	1667.660
#3	1214.147	24444.36	7032.022	979.0820	1663.977

Sample Name: L1755-04MSD Acquired: 3/13/2020 14:07:07 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7369038	1.943550	.9405365	1.897150	.7626759	2.015927	.2232572
Stddev	.0079754	.008226	.0060462	.001904	.0056730	.023019	.0006232
%RSD	1.082288	.4232464	.6428409	.1003873	.7438332	1.141840	.2791201

#1	.7447948	1.951837	.9439378	1.897264	.7691769	2.010770	.2236793
#2	.7370701	1.935387	.9335557	1.895192	.7601231	1.995925	.2235507
#3	.7288466	1.943426	.9441159	1.898996	.7587278	2.041087	.2225415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025247	.1885477	18.84842	.3872383	.1918272	.2988887	2.833116
Stddev	.0020528	.0007258	.14501	.0024434	.0005714	.0019520	.013202
%RSD	1.013600	.3849271	.7693337	.6309851	.2978582	.6530750	.4660013

#1	.2040418	.1877925	18.73728	.3871947	.1920037	.3003241	2.818282
#2	.2001889	.1886108	18.79554	.3848169	.1922895	.2996759	2.843578
#3	.2033435	.1892399	19.01245	.3897032	.1911884	.2966660	2.837487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3301382	2.140414	.4795799	.0727160	31.41199	.2963710	.2056139
Stddev	.0029768	.014881	.0000750	.0006599	.21931	.0041944	.0018451
%RSD	.9016855	.6952315	.0156481	.9075024	.6981880	1.415261	.8973358

#1	.3279955	2.154360	.4796401	.0734528	31.17862	.2947422	.2077436
#2	.3288819	2.124748	.4796038	.0725158	31.61383	.2932353	.2044965
#3	.3335372	2.142135	.4794959	.0721794	31.44354	.3011355	.2046018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.540449	.2962310	.3869171	.6522891	.2040413	.9627435	5.444976
Stddev	.097760	.0024586	.0030832	.0019615	.0017397	.0078445	.025825
%RSD	1.024685	.8299627	.7968531	.3007079	.8526106	.8148088	.4742841

#1	9.431582	.2982814	.3903594	.6502138	.2048663	.9669978	5.473317
#2	9.620726	.2935053	.3859829	.6541124	.2020426	.9675418	5.438839
#3	9.569039	.2969063	.3844091	.6525412	.2052151	.9536908	5.422773

Sample Name: L1755-04MSD Acquired: 3/13/2020 14:07:07 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.0656601	.1901903	.2415673
Stddev	.0058607	.0001832	.0005659
%RSD	8.925881	.0963224	.2342587

#1	.0699310	.1903420	.2409980
#2	.0680709	.1899867	.2415742
#3	.0589785	.1902420	.2421297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.9311	19451.51	5569.400	770.8563	1671.721
Stddev	6.0576	27.23	40.621	4.1245	11.547
%RSD	.6194260	.1399645	.7293576	.5350534	.6907205

#1	974.1985	19428.30	5527.769	767.9205	1670.373
#2	984.9203	19481.48	5608.930	769.0766	1683.883
#3	974.6744	19444.76	5571.500	775.5719	1660.908

Sample Name: L1912-30 Acquired: 3/13/2020 20:54:08 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005581	.0127072	.0042422	.0051200	.0029181	.0398405	.2549352
Stddev	.003568	.0036992	.0038274	.0010975	.0016596	.0194745	.0050583
%RSD	63.92231	29.11067	90.22224	21.43522	56.87264	48.88113	1.984149

#1	-.006191	.0084844	-.000176	.0039312	.0046631	.0546430	.2491391
#2	-.008806	.0142621	.006363	.0060947	.0027312	.0177791	.2572092
#3	-.001748	.0153750	.006540	.0053341	.0013598	.0470995	.2584575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0005361	5.506208	.0000183	-.000780	.0015089	.0078770
Stddev	.000056	.0001266	.159918	.0013596	.000520	.0003985	.0168739
%RSD	113.9327	23.61067	2.904318	7408.062	66.63136	26.40983	214.2184

#1	-.000010	.0006738	5.321562	-.001514	-.000186	.0016655	-.002896
#2	-.000025	.0005096	5.600273	.001080	-.001004	.0018054	-.000797
#3	-.000114	.0004249	5.596789	.000489	-.001151	.0010559	.027324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049945	.5483315	.0014046	.0004773	303.0034	.0008538	.2051674
Stddev	.0000942	.0242701	.0007244	.0003141	10.9755	.0033462	.0018145
%RSD	1.886392	4.426170	51.57727	65.80650	3.622251	391.9294	.8844114

#1	.0049583	.5236163	.0006700	.0002150	290.7442	-.000310	.2043569
#2	.0049238	.5492476	.0014253	.0008253	306.3501	.004627	.2038993
#3	.0051014	.5721306	.0021184	.0003915	311.9161	-.001755	.2072459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.728237	.0567244	-.000921	-.000186	.0031751	.2189219	.0766004
Stddev	.045834	.0017673	.000197	.001111	.0011729	.0157808	.0019985
%RSD	2.652057	3.115619	21.38941	596.6310	36.94236	7.208405	2.608931

#1	1.700999	.0547070	-.000711	-.000170	.0029824	.2071906	.0745806
#2	1.702559	.0579997	-.000949	.000917	.0021104	.2368629	.0766438
#3	1.781154	.0574664	-.001102	-.001305	.0044324	.2127120	.0785768

Sample Name: L1912-30 Acquired: 3/13/2020 20:54:08 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.000501	.0026949	.0272908
Stddev	.012192	.0006645	.0007045
%RSD	1.218598	24.65782	2.581413

#1	1.005146	.0021265	.0264774
#2	1.009689	.0034255	.0276984
#3	.986670	.0025326	.0276967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.3641	18952.92	5528.769	745.2164	1571.215
Stddev	14.7093	50.89	35.944	5.7840	19.713
%RSD	1.518981	.2685082	.6501282	.7761554	1.254611

#1	957.2832	18896.84	5500.150	739.3346	1555.516
#2	962.7568	18965.79	5517.047	750.8975	1564.790
#3	985.0523	18996.15	5569.111	745.4170	1593.338

Sample Name: L1755-04A Acquired: 3/13/2020 14:11:06 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7292349	1.930005	.9327667	1.891841	.7562573	1.961478	.2197152
Stddev	.0027464	.008754	.0065449	.008325	.0034195	.020308	.0039060
%RSD	.3766151	.4535943	.7016631	.4400238	.4521639	1.035323	1.777762

#1	.7313836	1.921237	.9296925	1.889175	.7557784	1.941369	.2153006
#2	.7301805	1.938745	.9283248	1.901172	.7598911	1.961086	.2211220
#3	.7261406	1.930033	.9402827	1.885176	.7531025	1.981979	.2227229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1994419	.1871694	18.20533	.3867383	.1913109	.2984780	2.834103
Stddev	.0007466	.0005621	.22002	.0031018	.0010018	.0003310	.039294
%RSD	.3743603	.3003368	1.208564	.8020430	.5236568	.1108823	1.386469

#1	.1997898	.1865312	17.98856	.3899660	.1902193	.2983764	2.794292
#2	.1985848	.1873859	18.19898	.3837800	.1915251	.2982097	2.835159
#3	.1999510	.1875910	18.42846	.3864689	.1921883	.2988478	2.872859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3229084	2.129540	.4779662	.0734890	30.86962	.2912050	.2046416
Stddev	.0035662	.062017	.0031940	.0001678	.39727	.0051878	.0000731
%RSD	1.104393	2.912233	.6682558	.2283252	1.286936	1.781512	.0357010

#1	.3189163	2.093248	.4765913	.0733264	30.41833	.2870371	.2046530
#2	.3240294	2.094224	.4756899	.0734791	31.02397	.2895627	.2045635
#3	.3257793	2.201150	.4816175	.0736615	31.16655	.2970152	.2047082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.560426	.2906691	.3852167	.6531999	.2002836	.9514727	5.432133
Stddev	.144031	.0019587	.0015951	.0025107	.0012411	.0084650	.014232
%RSD	1.506528	.6738510	.4140657	.3843656	.6196490	.8896762	.2619918

#1	9.397213	.2916356	.3837776	.6505780	.1989911	.9417226	5.440323
#2	9.614359	.2884150	.3849409	.6534396	.2003940	.9569470	5.415699
#3	9.669706	.2919566	.3869317	.6555822	.2014658	.9557484	5.440376

Sample Name: L1755-04A Acquired: 3/13/2020 14:11:06 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0623215	.1865944	.2364927
Stddev	.0033882	.0028056	.0027631
%RSD	5.436619	1.503602	1.168385

#1	.0584735	.1840403	.2338470
#2	.0648576	.1861454	.2362713
#3	.0636333	.1895974	.2393599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.5282	19458.45	5636.703	768.6880	1660.799
Stddev	6.0756	20.64	31.939	3.2533	8.049
%RSD	.6247187	.1060538	.5666243	.4232239	.4846275

#1	970.6739	19435.99	5602.974	771.0022	1663.327
#2	979.3148	19476.57	5666.484	764.9683	1667.280
#3	967.5958	19462.79	5640.653	770.0935	1651.790

Sample Name: L1759-10 Acquired: 3/13/2020 14:15:03 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.000834	-.002007	.0001431	.0156317	.0051106	.0026371	.0474760
Stddev	.005862	.001238	.0022418	.0029167	.0038871	.0080421	.0009007
%RSD	702.8833	61.68750	1566.779	18.65909	76.06024	304.9559	1.897118

#1	.005635	-.001193	-.002167	.0188965	.0068567	.0036823	.0482093
#2	-.002343	-.001397	.000287	.0132828	.0078185	-.005876	.0464707
#3	-.005794	-.003432	.002310	.0147159	.0006566	.010106	.0477481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001174	.0009668	21.00569	-.000379	.0007327	.0001861	.0995409
Stddev	.0000211	.0001228	.22334	.000467	.0002534	.0003871	.0119154
%RSD	17.93428	12.70283	1.063251	123.1878	34.57960	208.0417	11.97041

#1	.0001009	.0010529	20.75064	-.000438	.0009947	.0003836	.0944522
#2	.0001102	.0010214	21.10015	-.000813	.0007145	-.000260	.0910147
#3	.0001411	.0008262	21.16628	.000114	.0004889	.000434	.1131558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2396185	.7895614	.0010232	.0003984	49.66375	-.002753	.0124142
Stddev	.0026932	.0193447	.0005222	.0008737	.54724	.004976	.0004723
%RSD	1.123949	2.450056	51.03344	219.3074	1.101898	180.7226	3.804093

#1	.2365185	.7689834	.0005136	.0009917	49.03186	.002883	.0129335
#2	.2413825	.8073755	.0015571	.0008084	49.98207	-.004606	.0120104
#3	.2409545	.7923253	.0009989	-.000605	49.97734	-.006536	.0122986

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2917465	.0010408	-.002300	.0002140	.0003678	.3061206	-.000030
Stddev	.0462474	.0010465	.000386	.0009362	.0006885	.0102384	.001060
%RSD	15.85191	100.5428	16.77155	437.5559	187.1891	3.344554	3532.347

#1	.2401206	.0021715	-.002684	.0012396	-.000271	.3074712	-.000676
#2	.3293873	.0001064	-.001912	-.000003	.000278	.2952740	-.000607
#3	.3057318	.0008446	-.002303	-.000595	.001097	.3156167	.001193

Sample Name: L1759-10 Acquired: 3/13/2020 14:15:03 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.1207125	.0007062	.0883933
Stddev	.0109827	.0011916	.0012228
%RSD	9.098252	168.7497	1.383333

#1	.1300228	.0002810	.0870333
#2	.1086002	-.000215	.0887443
#3	.1235145	.002052	.0894021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.1698	19279.22	5697.315	761.1540	1660.583
Stddev	2.8929	85.29	60.174	6.0914	5.771
%RSD	.2978788	.4423739	1.056184	.8002867	.3475411

#1	969.6114	19192.86	5631.817	754.9757	1656.395
#2	969.3901	19281.40	5709.977	761.3318	1658.188
#3	974.5078	19363.39	5750.150	767.1546	1667.167

Sample Name: L1887-04 Acquired: 3/13/2020 14:19:05 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0097421	-.030795	.5247029	.0289443	.0244647	46.67402
Stddev	.0028470	.004860	.0022421	.0037644	.0031912	1.06726
%RSD	29.22330	15.78282	.4273039	13.00556	13.04431	2.286616

#1	.0122391	-.034236	.5223216	.0258487	.0213663	45.45675
#2	.0066419	-.032914	.5267733	.0278494	.0277414	47.11610
#3	.0103455	-.025235	.5250138	.0331347	.0242862	47.44920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9521865	.0017338	.0103170	448.2612	.0751948	.0290404
Stddev	.0216205	.0001143	.0000545	12.0595	.0016719	.0005764
%RSD	2.270615	6.594099	.5286582	2.690287	2.223434	1.984691

#1	.9272675	.0018055	.0103568	434.5131	.0751641	.0285213
#2	.9633310	.0016019	.0102549	453.2189	.0768819	.0296606
#3	.9659608	.0017940	.0103394	457.0518	.0735385	.0289392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1384301	54.15041	2.079328	77.33045	.1045630	-.001307
Stddev	.0002146	.98897	.052264	1.96000	.0013339	.000140
%RSD	.1549857	1.826344	2.513485	2.534583	1.275725	10.73990

#1	.1386670	53.09845	2.019293	75.07236	.1030476	-.001420
#2	.1382488	54.29156	2.104018	78.32765	.1055594	-.001150
#3	.1383747	55.06123	2.114672	78.59135	.1050821	-.001350

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	197.7110	.0896418	1.075529	35.83624	.4826492	.0007249
Stddev	3.0905	.0031289	.003578	.58222	.0054328	.0001239
%RSD	1.563161	3.490403	.3326978	1.624663	1.125612	17.09740

#1	194.2739	.0863015	1.079486	35.20055	.4768224	.0005956
#2	198.5982	.0925042	1.072519	35.96458	.4835498	.0007363
#3	200.2609	.0901198	1.074583	36.34357	.4875754	.0008427

Sample Name: L1887-04 Acquired: 3/13/2020 14:19:05 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-0.051401	1.414596	F 69.87020	1.927952	F 190.6718	.1377226
Stddev	.003803	.041851	1.32579	.001701	.3392	.0052613
%RSD	7.398013	2.958530	1.897505	.0882340	.1779146	3.820204

#1	-0.055109	1.366484	68.41025	1.928686	191.0568	.1318384
#2	-0.051584	1.434722	70.20128	1.926007	190.5415	.1393559
#3	-0.047510	1.442582	70.99908	1.929163	190.4170	.1419736

Elem	Sr4077
Units	ppm
Avg	2.044387
Stddev	.042884
%RSD	2.097634

#1	1.995051
#2	2.065380
#3	2.072730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.4785	18347.62	5724.906	711.1137	1348.545
Stddev	4.1869	38.29	31.057	4.9972	6.808
%RSD	.4654835	.2086992	.5424841	.7027241	.5048110

#1	894.7334	18316.27	5746.904	705.3691	1342.085
#2	901.0489	18336.28	5689.380	714.4572	1347.894
#3	902.6532	18390.29	5738.434	713.5146	1355.654

Sample Name: L1778-03 Acquired: 3/13/2020 14:26:59 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-1.116700	-.085552	3.597259	-.194935	-.000419	153.2778
Stddev	.003614	.004126	.002074	.001815	.001893	1.1696
%RSD	3.096474	4.822488	.0576526	.9308318	452.2017	.7630380

#1	-1.114348	-.084847	3.597621	-.195295	-.001228	152.2701
#2	-.114892	-.081824	3.599128	-.192967	.001745	153.0030
#3	-.120861	-.089985	3.595028	-.196542	-.001773	154.5603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.785372	.0064014	.0342557	170.7657	.4538552	.2065759
Stddev	.014492	.0000512	.0005005	1.1060	.0021638	.0011003
%RSD	.8117339	.8000758	1.461076	.6476776	.4767635	.5326533

#1	1.777231	.0064532	.0347322	169.7409	.4562248	.2074588
#2	1.776781	.0063508	.0343008	170.6182	.4519843	.2069257
#3	1.802105	.0064000	.0337342	171.9381	.4533565	.2053432

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025641	368.6902	27.82892	82.83068	.6815170	.0242272
Stddev	.002411	3.4105	.19746	.68394	.0019420	.0000797
%RSD	.2350702	.9250193	.7095562	.8257047	.2849584	.3290168

#1	1.027946	365.0528	27.64578	82.32463	.6793862	.0242449
#2	1.023137	369.2020	27.80286	82.55864	.6831877	.0241401
#3	1.025840	371.8159	28.03812	83.60878	.6819770	.0242966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.449407	.4073266	4.461669	20.05377	-.371465	.0070792
Stddev	.058396	.0046188	.016433	.16460	.021268	.0003347
%RSD	1.071594	1.133935	.3683042	.8207840	5.725391	4.728630

#1	5.394987	.4028953	4.454624	19.86654	-.395686	.0069401
#2	5.442137	.4121125	4.449934	20.17571	-.362865	.0074610
#3	5.511097	.4069720	4.480449	20.11904	-.355843	.0068364

Sample Name: L1778-03 Acquired: 3/13/2020 14:26:59 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.1328926	7.745769	F 19.69233	8.594791	7.716946	.2249128
Stddev	.0016192	.063700	.24200	.026747	.028125	.0017001
%RSD	1.218403	.8223855	1.228925	.3111949	.3644538	.7558772

#1	.1347589	7.690327	19.41420	8.609441	7.748949	.2230428
#2	.1318628	7.731629	19.85481	8.611012	7.696162	.2263651
#3	.1320560	7.815351	19.80799	8.563920	7.705728	.2253306

Elem	Sr4077
Units	ppm
Avg	.2465339
Stddev	.0019285
%RSD	.7822481

#1	.2467743
#2	.2444965
#3	.2483310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.320	23404.93	7098.343	943.2306	1597.360
Stddev	4.492	14.36	34.349	3.8687	10.972
%RSD	.3809211	.0613700	.4839085	.4101497	.6869034

#1	1174.183	23392.63	7061.676	945.0492	1584.981
#2	1182.513	23420.71	7129.774	945.8550	1601.212
#3	1181.263	23401.44	7103.579	938.7878	1605.887

Sample Name: L1778-23 Acquired: 3/13/2020 14:30:47 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.082167	.0138467	.5673291	-.118638	-.000124	70.24136	.6367716
Stddev	.003586	.0038720	.0021923	.006598	.003282	.65447	.0050803
%RSD	4.364239	27.96328	.3864240	5.561485	2646.681	.9317405	.7978186

#1	-.078827	.0105643	.5696537	-.118772	.003658	69.61359	.6335471
#2	-.081716	.0128589	.5670346	-.125167	-.002212	70.19088	.6341399
#3	-.085957	.0181169	.5652989	-.111973	-.001819	70.91960	.6426278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038139	.0125087	33.43700	.1334024	.1061208	.3619343	217.8845
Stddev	.0003404	.0000474	.41086	.0016595	.0003884	.0020148	1.5769
%RSD	8.926001	.3786013	1.228756	1.244001	.3660257	.5566810	.7237413

#1	.0035281	.0125453	33.05350	.1317505	.1057006	.3642234	216.3047
#2	.0041905	.0125255	33.38688	.1350694	.1064666	.3611501	217.8904
#3	.0037229	.0124552	33.87062	.1333872	.1061953	.3604295	219.4585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.305216	22.06373	.2421463	.0155487	1.365771	.2011101	3.220719
Stddev	.037312	.21680	.0013107	.0006285	.005265	.0097559	.002624
%RSD	1.128872	.9826191	.5412664	4.042001	.3854634	4.851038	.0814759

#1	3.271823	21.86475	.2406458	.0149041	1.371564	.2002577	3.223307
#2	3.298337	22.03165	.2430675	.0155824	1.364468	.1918083	3.220789
#3	3.345489	22.29478	.2427256	.0161597	1.361280	.2112643	3.218060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.135461	-.137713	.0035152	.0240571	1.522224	6.341543	3.961527
Stddev	.144001	.001635	.0005761	.0017943	.018318	.090578	.017244
%RSD	1.576287	1.187339	16.38833	7.458289	1.203349	1.428326	.4352943

#1	8.976996	-.139547	.0028500	.0229945	1.501709	6.250789	3.953989
#2	9.258316	-.136408	.0038421	.0261287	1.528023	6.431944	3.981257
#3	9.171072	-.137184	.0038536	.0230482	1.536941	6.341897	3.949336

Sample Name: L1778-23 Acquired: 3/13/2020 14:30:47 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.204551	.0939027	-.046506
Stddev	.015336	.0007139	.000539
%RSD	.4785589	.7602791	1.159477

#1	3.221634	.0930903	-.045983
#2	3.191971	.0944299	-.047060
#3	3.200048	.0941881	-.046475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.569	22026.21	6549.591	880.0352	1680.116
Stddev	3.611	32.92	21.901	4.2713	6.568
%RSD	.3286803	.1494422	.3343807	.4853537	.3909103

#1	1095.181	22002.01	6543.967	875.1112	1674.342
#2	1098.158	22012.94	6573.755	882.2536	1678.744
#3	1102.368	22063.69	6531.051	882.7410	1687.261

Sample Name: L1778-23DUP Acquired: 3/13/2020 14:34:41 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.076979	.0167333	.5538761	-.118810	.0011839	70.52519	.6350019
Stddev	.002622	.0031656	.0039292	.005465	.0019369	.97838	.0077107
%RSD	3.406078	18.91811	.7094002	4.599737	163.6079	1.387281	1.214276

#1	-.074530	.0135848	.5499358	-.121672	.0034090	69.71171	.6301544
#2	-.079745	.0199157	.5577941	-.122249	-.000124	70.25302	.6309579
#3	-.076660	.0166993	.5538985	-.112508	.000266	71.61084	.6438933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039822	.0121583	33.26172	.1306249	.1064949	.3507210	217.6517
Stddev	.0001793	.0005627	.44586	.0012544	.0003821	.0011076	2.1295
%RSD	4.503402	4.627831	1.340463	.9602709	.3588291	.3158053	.9784158

#1	.0041876	.0127914	32.80880	.1308565	.1063178	.3496553	215.3892
#2	.0039018	.0119685	33.27619	.1292710	.1062335	.3506415	217.9491
#3	.0038570	.0117151	33.70017	.1317474	.1069335	.3518662	219.6170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.309552	21.51103	.2415580	.0158044	1.319356	.1966558	3.115330
Stddev	.044278	.26366	.0040596	.0008369	.006128	.0030114	.010118
%RSD	1.337875	1.225680	1.680578	5.295249	.4645046	1.531328	.3247919

#1	3.269790	21.23294	.2444705	.0148428	1.314566	.1931874	3.107698
#2	3.301598	21.54277	.2369209	.0163684	1.317240	.1986062	3.126808
#3	3.357267	21.75738	.2432826	.0162020	1.326262	.1981737	3.111486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.035945	-.141929	.0034318	.0228495	1.454570	6.173170	3.897668
Stddev	.125827	.004133	.0004760	.0012808	.024275	.068629	.009182
%RSD	1.392515	2.912098	13.87122	5.605189	1.668913	1.111727	.2355862

#1	8.891289	-.142791	.0031140	.0229686	1.430521	6.093954	3.887356
#2	9.120038	-.137433	.0039791	.0240665	1.454123	6.214643	3.900691
#3	9.096508	-.145563	.0032023	.0215133	1.479066	6.210913	3.904958

Sample Name: L1778-23DUP Acquired: 3/13/2020 14:34:41 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.227720	.0917991	-.049116
Stddev	.027360	.0009697	.000641
%RSD	.8476649	1.056374	1.304211

#1	3.211363	.0916490	-.048629
#2	3.212490	.0928352	-.049842
#3	3.259306	.0909132	-.048878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.429	21981.79	6519.574	875.6443	1669.597
Stddev	1.677	82.41	24.704	5.9696	4.095
%RSD	.1529696	.3749077	.3789181	.6817387	.2452968

#1	1098.361	21896.10	6503.188	875.4831	1672.116
#2	1095.578	21988.80	6547.989	869.7569	1664.871
#3	1095.348	22060.48	6507.546	881.6928	1671.803

Sample Name: L1778-23LX5 Acquired: 3/13/2020 14:38:37 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.015843	-.001426	.1218884	-.033122	-.000910	14.79621	.1378303
Stddev	.005166	.002261	.0021777	.003776	.001619	.14970	.0007836
%RSD	32.60820	158.5315	1.786599	11.40064	177.9676	1.011769	.5685595

#1	-.010191	-.002770	.1209448	-.034903	-.002185	14.62819	.1369457
#2	-.020321	-.002692	.1203416	-.035679	.000911	14.91539	.1381077
#3	-.017017	.001184	.1243786	-.028785	-.001455	14.84506	.1384376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002371	.0016911	7.422947	.0290587	.0203572	.0871524	46.03557
Stddev	.0001321	.0002519	.068653	.0014001	.0005769	.0011961	.57821
%RSD	55.69031	14.89506	.9248813	4.818124	2.834003	1.372428	1.255997

#1	.0003869	.0016763	7.343859	.0289234	.0206962	.0866316	45.39791
#2	.0001869	.0019501	7.467186	.0305216	.0206842	.0863050	46.18304
#3	.0001375	.0014470	7.457798	.0277312	.0196910	.0885206	46.52577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7156922	4.999670	.0473546	.0029487	.3300538	.0474163	.7878323
Stddev	.0052532	.023406	.0003988	.0001730	.0065867	.0045662	.0034087
%RSD	.7340067	.4681468	.8420619	5.868241	1.995628	9.630019	.4326640

#1	.7096703	4.972804	.0470269	.0027712	.3259103	.0461251	.7916988
#2	.7193347	5.015652	.0472383	.0029582	.3266022	.0436347	.7852615
#3	.7180717	5.010554	.0477986	.0031169	.3376489	.0524890	.7865366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.886660	-.028993	-.000260	.0056965	.3815267	1.441239	.8069782
Stddev	.022237	.002085	.000344	.0005205	.0037316	.038533	.0041596
%RSD	1.178655	7.192039	132.5287	9.137146	.9780689	2.673592	.5154591

#1	1.912302	-.031221	-.000075	.0062811	.3774181	1.396746	.8021940
#2	1.872675	-.028670	-.000657	.0052834	.3824565	1.463705	.8090017
#3	1.875002	-.027089	-.000048	.0055251	.3847054	1.463267	.8097390

Sample Name: L1778-23LX5 Acquired: 3/13/2020 14:38:37 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.6173000	.0193079	-.006497
Stddev	.0155298	.0007591	.000337
%RSD	2.515761	3.931641	5.191999

#1	.6349609	.0196235	-.006305
#2	.6057782	.0198584	-.006300
#3	.6111610	.0184419	-.006887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.616	20240.32	5894.510	798.7475	1715.004
Stddev	8.742	52.08	34.256	3.0882	9.225
%RSD	.8649854	.2573089	.5811507	.3866294	.5378903

#1	1007.144	20193.24	5869.587	796.2721	1712.324
#2	1020.560	20231.45	5880.372	797.7623	1725.272
#3	1004.143	20296.26	5933.573	802.2081	1707.415

Sample Name: L1887-05 Acquired: 3/13/2020 14:42:35 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0012107	-.002377	.0003551	.0105635	.0036211	-.002807	.0145175
Stddev	.0042353	.002842	.0034413	.0056271	.0013479	.000993	.0002876
%RSD	349.8205	119.5499	968.9860	53.26903	37.22274	35.36721	1.981131

#1	.0055193	-.005316	.0030301	.0044247	.0051775	-.002612	.0146120
#2	-.002947	.000356	.0015625	.0117889	.0028507	-.003883	.0141945
#3	.001060	-.002171	-.003527	.0154770	.0028352	-.001926	.0147460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000512	.0006618	11.91488	-.000754	-.000326	.0001930	.0829764
Stddev	.0000954	.0001468	.14806	.000680	.000159	.0001427	.0051058
%RSD	186.4585	22.18504	1.242666	90.21477	48.70800	73.93078	6.153298

#1	.0001512	.0007989	11.78138	-.001095	-.000364	.0001934	.0883949
#2	.0000409	.0005069	11.88913	-.001195	-.000463	.0000501	.0782549
#3	-.000039	.0006796	12.07413	.000029	-.000152	.0003355	.0822796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468787	1.831658	.0003565	-.000011	4.954381	.0013396	.0402341
Stddev	.0009808	.026556	.0003791	.000243	.017747	.0054554	.0018920
%RSD	2.092208	1.449823	106.3412	2280.078	.3581993	407.2344	4.702435

#1	.0459967	1.819845	.0004656	.000199	4.951703	-.004553	.0424180
#2	.0467046	1.813058	.0006691	-.000277	4.973315	.002356	.0390924
#3	.0479349	1.862071	-.000065	.000047	4.938126	.006215	.0391918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7086985	.0174484	-.001489	-.001759	.0000979	.5673169	-.002637
Stddev	.0267508	.0018096	.000127	.001196	.0010696	.0032243	.000311
%RSD	3.774643	10.37112	8.495717	67.96667	1092.651	.5683408	11.79718

#1	.6947540	.0176574	-.001622	-.002955	-.000877	.5640448	-.002756
#2	.6918009	.0155434	-.001370	-.001759	-.000071	.5704911	-.002284
#3	.7395406	.0191444	-.001475	-.000564	.001242	.5674149	-.002871

Sample Name: L1887-05 Acquired: 3/13/2020 14:42:35 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.255833	.0025619	.0539234
Stddev	.013393	.0006618	.0005639
%RSD	.3147024	25.83394	1.045789

#1	4.262640	.0023854	.0532847
#2	4.240404	.0020062	.0541331
#3	4.264456	.0032941	.0543525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.0921	19647.64	5672.757	769.9654	1730.947
Stddev	6.8909	73.93	19.664	6.4685	9.650
%RSD	.7002303	.3762805	.3466384	.8400999	.5574840

#1	976.4794	19581.54	5658.743	762.6147	1719.809
#2	985.8935	19633.90	5695.236	774.7885	1736.799
#3	989.9033	19727.47	5664.292	772.4928	1736.233

Sample Name: CCV03 Acquired: 3/13/2020 14:46:38 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.981701	4.956851	4.973866	4.957183	5.027703	10.14318	10.08101
Stddev	.017694	.017731	.011468	.016698	.024869	.11459	.16446
%RSD	.3551875	.3577106	.2305696	.3368348	.4946485	1.129725	1.631414

#1	5.002078	4.973175	4.984480	4.961994	5.056411	10.06445	9.95911
#2	4.970218	4.959390	4.975416	4.970946	5.013953	10.09045	10.01585
#3	4.972808	4.937987	4.961701	4.938607	5.012744	10.27465	10.26807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2537671	2.467693	25.36501	.9841737	2.491631	1.264845	4.902273
Stddev	.0031663	.004367	.36849	.0043023	.008104	.004698	.052911
%RSD	1.247709	.1769806	1.452762	.4371540	.3252505	.3714116	1.079307

#1	.2539970	2.469713	25.12715	.9877592	2.492443	1.269813	4.860039
#2	.2504921	2.462681	25.17840	.9794030	2.483152	1.264247	4.961623
#3	.2568121	2.470685	25.78948	.9853589	2.499299	1.260475	4.885157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515775	24.56000	2.493810	1.245997	24.32007	2.509112	2.515259
Stddev	.020350	.29799	.003328	.005991	.19174	.019606	.009668
%RSD	.8089072	1.213328	.1334500	.4808340	.7884077	.7813793	.3843551

#1	2.495390	24.30809	2.497551	1.252388	24.18291	2.487159	2.508241
#2	2.515845	24.48297	2.491179	1.240508	24.53916	2.515302	2.526286
#3	2.536090	24.88895	2.492699	1.245095	24.23813	2.524876	2.511251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51013	5.043895	4.948038	4.908564	5.109649	5.056065	5.021020
Stddev	.17007	.058314	.012396	.004843	.060433	.041681	.010187
%RSD	.6938588	1.156138	.2505238	.0986595	1.182722	.8243695	.2028810

#1	24.33513	5.055838	4.961464	4.910436	5.087300	5.008080	5.029826
#2	24.67480	4.980534	4.937028	4.912191	5.063574	5.083274	5.009863
#3	24.52046	5.095313	4.945621	4.903065	5.178073	5.076840	5.023371

Sample Name: CCV03 Acquired: 3/13/2020 14:46:38 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.906390	5.002186	5.067082
Stddev	.017830	.021937	.087818
%RSD	.3634132	.4385519	1.733114

#1	4.925360	4.990218	5.019194
#2	4.889975	4.988835	5.013617
#3	4.903835	5.027504	5.168435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.0607	19129.86	5644.256	758.4549	1571.574
Stddev	3.9617	7.33	51.814	4.6413	4.413
%RSD	.4183176	.0383405	.9180002	.6119362	.2807930

#1	943.1166	19137.22	5638.347	760.2093	1567.277
#2	951.0398	19122.56	5698.772	753.1922	1576.094
#3	947.0257	19129.79	5595.650	761.9633	1571.350

Sample Name: CCB03 Acquired: 3/13/2020 14:50:39 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.000960	.0036750	-.001122	-.005274	.0013403	.0036514	-.000255
Stddev	.002318	.0024370	.001050	.001588	.0033239	.0090651	.000301
%RSD	241.3149	66.31269	93.51989	30.10558	247.9890	248.2622	117.8590

#1	-.001042	.0052007	-.000970	-.003527	-.000785	-.004652	-.000400
#2	-.003237	.0008645	-.000157	-.006629	.005171	.013323	-.000456
#3	.001397	.0049599	-.002240	-.005667	-.000365	.002283	.000091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000255	.0002064	.0036852	.0000850	-.000003	-.000129	-.007344
Stddev	.0000724	.0001286	.0057191	.0007376	.000364	.000249	.006305
%RSD	284.2266	62.30896	155.1928	867.6404	13332.51	192.6750	85.84553

#1	.0000972	.0003460	-.002891	-.000766	.000418	.000079	-.014611
#2	-.000048	.0001805	.006448	.000491	-.000217	-.000405	-.004090
#3	.000027	.0000927	.007498	.000530	-.000209	-.000062	-.003331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000712	.0084069	-.000511	.0005017	.0004853	-.000124	.0003962
Stddev	.0003688	.0125121	.000216	.0006726	.0118049	.000785	.0001360
%RSD	518.1368	148.8310	42.29588	134.0582	2432.376	631.6013	34.33428

#1	.0003923	-.005395	-.000610	.0009866	-.012676	-.000747	.0004945
#2	-.000332	.019007	-.000263	-.000266	.003995	.000757	.0002410
#3	.000153	.011609	-.000659	.000785	.010138	-.000383	.0004531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179882	.0008420	.0002568	-.000868	.0047401	.0048770	-.001897
Stddev	.0122948	.0014903	.0002677	.000179	.0031384	.0116172	.002576
%RSD	68.34937	177.0025	104.2367	20.66720	66.20946	238.2045	135.7683

#1	.0226194	.0003310	.0003724	-.000832	.0082933	.0048239	-.002558
#2	.0040503	.0025205	-.000049	-.000709	.0023464	-.006714	.000945
#3	.0272947	-.000326	.000447	-.001063	.0035807	.016521	-.004079

Sample Name: CCB03 Acquired: 3/13/2020 14:50:39 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.008399	-.000674	.0004417
Stddev	.008093	.000416	.0000757
%RSD	96.36117	61.75610	17.13479

#1	-.001344	-.000427	.0003559
#2	-.017233	-.001154	.0004990
#3	-.006619	-.000440	.0004702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.0162	19962.78	5726.696	787.4666	1755.839
Stddev	1.9311	49.11	39.091	5.3109	1.906
%RSD	.1950542	.2460060	.6826140	.6744333	.1085684

#1	988.2450	19927.29	5686.838	785.7472	1757.745
#2	992.0749	20018.83	5728.279	793.4243	1755.839
#3	989.7287	19942.22	5764.972	783.2284	1753.933

Sample Name: L1778-25 Acquired: 3/13/2020 14:54:43 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.169091	-.275949	.8878444	-.196755	-.002462	161.9103
Stddev	.003473	.005659	.0059548	.005144	.002112	1.4587
%RSD	2.054217	2.050804	.6707031	2.614559	85.77747	.9009366

#1	-.171520	-.282269	.8810459	-.192541	-.001418	160.6757
#2	-.165112	-.271350	.8903521	-.195236	-.004893	161.5353
#3	-.170640	-.274229	.8921352	-.202488	-.001075	163.5199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7226259	.0028371	.0348296	285.6212	.2855200	.2645490
Stddev	.0036019	.0003872	.0006064	2.6936	.0010099	.0012473
%RSD	.4984403	13.64711	1.741159	.9430530	.3536921	.4714713

#1	.7198244	.0028675	.0354838	283.2073	.2845667	.2634436
#2	.7213646	.0024356	.0347186	285.1295	.2854149	.2659012
#3	.7266888	.0032082	.0342863	288.5267	.2865782	.2643022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005057	366.9693	4.808532	185.6782	.6232429	.0157345
Stddev	.002424	3.5945	.037667	1.9089	.0009846	.0003446
%RSD	.2412248	.9795176	.7833397	1.028050	.1579786	2.189849

#1	1.007407	362.8668	4.774669	184.0883	.6226015	.0156179
#2	1.005199	368.4749	4.801824	185.1511	.6243765	.0161222
#3	1.002565	369.5661	4.849102	187.7953	.6227507	.0154633

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.509643	1.223461	3.400060	10.51963	.3547645	.0028232
Stddev	.042281	.016961	.008478	.13720	.0078770	.0004078
%RSD	.7674045	1.386302	.2493587	1.304260	2.220338	14.44383

#1	5.460888	1.206645	3.400347	10.36122	.3458907	.0023641
#2	5.531799	1.223174	3.391441	10.60107	.3574728	.0031433
#3	5.536241	1.240563	3.408390	10.59659	.3609301	.0029622

Sample Name: L1778-25 Acquired: 3/13/2020 14:54:43 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0192546	18.18600	F 11.69767	7.489128	17.27327	.2142509
Stddev	.0010864	.15058	.17634	.002223	.06379	.0015642
%RSD	5.642023	.8280126	1.507491	.0296771	.3693096	.7300606

#1	.0191234	18.05757	11.50003	7.486765	17.23158	.2125164
#2	.0182398	18.14871	11.75405	7.489444	17.34671	.2146820
#3	.0204006	18.35172	11.83893	7.491176	17.24153	.2155543

Elem	Sr4077
Units	ppm
Avg	.3201442
Stddev	.0027532
%RSD	.8599847

#1	.3202029
#2	.3173621
#3	.3228675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.305	22476.79	7007.847	881.9730	1508.813
Stddev	3.284	52.10	29.807	2.5672	5.496
%RSD	.2978784	.2317807	.4253320	.2910749	.3642612

#1	1105.795	22531.56	6993.716	879.0098	1515.142
#2	1101.843	22470.96	7042.091	883.5252	1506.057
#3	1099.276	22427.86	6987.734	883.3841	1505.241

Sample Name: L1778-23MS Acquired: 3/13/2020 15:00:02 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.5807605	1.811878	1.529181	1.536345	.6653982	68.88841	.8717712
Stddev	.0101133	.008202	.003032	.012835	.0067278	.56217	.0095266
%RSD	1.741380	.4526760	.1982480	.8354527	1.011087	.8160563	1.092793

#1	.5888268	1.807545	1.528551	1.536463	.6639065	68.24070	.8607883
#2	.5694144	1.806752	1.532478	1.523451	.6595415	69.24958	.8778006
#3	.5840403	1.821338	1.526513	1.549121	.6727466	69.17493	.8767247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1788789	.1937770	36.25732	.4770015	.2865293	.6859169	211.0331
Stddev	.0008001	.0001235	.30639	.0024024	.0014883	.0041454	2.7778
%RSD	.4472766	.0637590	.8450397	.5036516	.5194067	.6043598	1.316289

#1	.1792731	.1937696	35.90362	.4742425	.2870953	.6871294	207.8389
#2	.1794054	.1936573	36.44102	.4786306	.2848411	.6813005	212.3767
#3	.1779582	.1939041	36.42731	.4781316	.2876516	.6893209	212.8837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.314513	26.70595	.6992280	.0806983	4.272695	.4910410	4.145282
Stddev	.026645	.29500	.0023724	.0004028	.051665	.0038711	.016370
%RSD	.8039017	1.104625	.3392861	.4991332	1.209191	.7883345	.3949143

#1	3.283794	26.37300	.7012641	.0805190	4.213673	.4890625	4.137688
#2	3.331377	26.81010	.6966229	.0804162	4.294684	.4885590	4.164070
#3	3.328367	26.93475	.6997971	.0811596	4.309729	.4955014	4.134087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.79193	.1796598	.3421840	.6467281	2.215537	8.327144	9.512892
Stddev	.20401	.0084244	.0018827	.0028168	.016180	.091922	.008187
%RSD	1.146639	4.689094	.5501987	.4355532	.7303189	1.103886	.0860624

#1	17.55645	.1721807	.3409322	.6497292	2.198194	8.260613	9.522120
#2	17.90407	.1780124	.3412707	.6463136	2.218189	8.288786	9.506502
#3	17.91528	.1887862	.3443492	.6441414	2.230227	8.432033	9.510053

Sample Name: L1778-23MS Acquired: 3/13/2020 15:00:02 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	12.16647	.2658702	.1532862
Stddev	.02864	.0022716	.0007244
%RSD	.2353770	.8543886	.4725731

#1	12.18736	.2634173	.1524586
#2	12.17822	.2662919	.1535954
#3	12.13382	.2679014	.1538047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1082.336	21778.95	6400.260	858.7026	1653.875
Stddev	5.431	65.92	34.792	5.2191	10.996
%RSD	.5018036	.3026770	.5436106	.6077921	.6648863

#1	1077.573	21808.77	6380.642	854.6438	1647.191
#2	1081.186	21703.38	6379.706	856.8740	1647.868
#3	1088.251	21824.68	6440.431	864.5900	1666.567

Sample Name: L1778-23MSD Acquired: 3/13/2020 15:06:07 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6172107	1.837710	1.745664	1.634931	.6886482	64.59416
Stddev	.0067989	.009144	.003688	.009159	.0051120	.41946
%RSD	1.101552	.4975778	.2112780	.5602005	.7423312	.6493725

#1	.6218433	1.829622	1.746117	1.635809	.6843013	64.13561
#2	.6203834	1.835875	1.741770	1.625364	.6873631	64.95850
#3	.6094054	1.847632	1.749105	1.643619	.6942802	64.68836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.173417	.1828251	.2023834	43.76525	.5228274	.2881124
Stddev	.004171	.0003427	.0006888	.38407	.0015211	.0012199
%RSD	.3554203	.1874441	.3403302	.8775644	.2909297	.4233934

#1	1.169095	.1825921	.2029909	43.36957	.5243051	.2879700
#2	1.173739	.1832186	.2016351	44.13655	.5229108	.2869699
#3	1.177418	.1826646	.2025242	43.78962	.5212664	.2893971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9025720	210.8758	3.009125	36.78961	.7234471	.0833693
Stddev	.0010938	1.2995	.022215	.22149	.0007616	.0011359
%RSD	.1211884	.6162441	.7382451	.6020502	.1052665	1.362539

#1	.9020272	210.0064	2.987097	36.56144	.7233643	.0825908
#2	.9038313	210.2513	3.031522	37.00375	.7227303	.0828442
#3	.9018576	212.3696	3.008757	36.80363	.7242466	.0846728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.434195	.5899718	6.315040	19.82782	.3478640	.3550382
Stddev	.026548	.0017060	.032547	.07561	.0092141	.0008003
%RSD	.4885278	.2891698	.5153818	.3813391	2.648774	.2254017

#1	5.413812	.5888881	6.349009	19.85026	.3396748	.3541179
#2	5.424559	.5890890	6.311978	19.74353	.3460763	.3554260
#3	5.464215	.5919384	6.284132	19.88967	.3578410	.3555706

Sample Name: L1778-23MSD Acquired: 3/13/2020 15:06:07 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6762952	3.665466	F 12.47296	F 10.62437	12.75432	.2887630
Stddev	.0029879	.037700	.03944	.03303	.03441	.0020144
%RSD	.4418026	1.028532	.3162374	.3108498	.2698232	.6976079
#1	.6775173	3.622034	12.44243	10.64962	12.78088	.2865002
#2	.6728900	3.684619	12.45895	10.58700	12.71544	.2894281
#3	.6784783	3.689746	12.51750	10.63649	12.76663	.2903608

Elem	Sr4077
Units	ppm
Avg	.2166628
Stddev	.0010125
%RSD	.4672996
#1	.2162544
#2	.2178156
#3	.2159182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.154	21357.60	6343.856	847.3893	1645.644
Stddev	6.835	46.01	29.096	5.8801	13.099
%RSD	.6404644	.2154240	.4586425	.6939031	.7959660
#1	1069.977	21306.08	6350.654	840.8908	1648.845
#2	1072.126	21394.59	6311.963	848.9350	1656.846
#3	1059.361	21372.13	6368.951	852.3421	1631.242

Sample Name: L1778-23A Acquired: 3/13/2020 15:09:55 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6271759	1.869847	1.770390	1.667390	.7059676	64.11036
Stddev	.0071430	.005433	.010403	.004289	.0019967	.42652
%RSD	1.138918	.2905548	.5876345	.2572402	.2828348	.6652947

#1	.6222236	1.863608	1.762286	1.667831	.7062056	63.62845
#2	.6353642	1.873536	1.782121	1.662897	.7038625	64.26330
#3	.6239398	1.872397	1.766762	1.671442	.7078346	64.43932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.165218	.1858235	.2062068	43.25182	.5283395	.2912452
Stddev	.006434	.0018181	.0011625	.28283	.0007056	.0011836
%RSD	.5521935	.9784042	.5637432	.6539087	.1335461	.4063762

#1	1.158130	.1875353	.2062448	42.92593	.5279156	.2901145
#2	1.166835	.1860201	.2050257	43.39636	.5291540	.2911457
#3	1.170690	.1839151	.2073498	43.43317	.5279488	.2924753

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9101253	208.1667	2.984786	36.45433	.7344363	.0842199
Stddev	.0009231	2.8168	.020178	.29963	.0007063	.0007404
%RSD	.1014283	1.353137	.6760272	.8219384	.0961639	.8791413

#1	.9093069	204.9255	2.961486	36.11067	.7343924	.0835946
#2	.9099431	209.5526	2.996521	36.59150	.7351635	.0850375
#3	.9111260	210.0220	2.996350	36.66082	.7337530	.0840277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.420943	.5891520	6.316862	19.70646	.3449914	.3638307
Stddev	.062595	.0042615	.018571	.28816	.0065091	.0014382
%RSD	1.154690	.7233220	.2939937	1.462237	1.886744	.3952954

#1	5.350874	.5860013	6.336940	19.37747	.3375466	.3623684
#2	5.440618	.5874539	6.313348	19.82784	.3496081	.3638802
#3	5.471337	.5940007	6.300300	19.91407	.3478197	.3652435

Sample Name: L1778-23A Acquired: 3/13/2020 15:09:55 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6897353	3.653612	F 12.58045	F 10.73304	12.94241	.2912010
Stddev	.0066722	.048038	.25798	.02028	.07423	.0029693
%RSD	.9673630	1.314822	2.050608	.1889115	.5735468	1.019665

#1	.6875237	3.598272	12.29158	10.71420	12.85875	.2878305
#2	.6972326	3.677986	12.66188	10.73041	12.96807	.2934305
#3	.6844497	3.684576	12.78788	10.75450	13.00040	.2923420

Elem	Sr4077
Units	ppm
Avg	.2183476
Stddev	.0007269
%RSD	.3329217

#1	.2187128
#2	.2175104
#3	.2188194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.304	21481.79	6358.705	850.0591	1650.770
Stddev	4.818	58.27	52.954	3.5806	6.203
%RSD	.4497210	.2712310	.8327830	.4212201	.3757712

#1	1066.341	21502.53	6307.064	845.9275	1645.623
#2	1071.610	21415.99	6356.171	852.2586	1649.028
#3	1075.962	21526.84	6412.881	851.9913	1657.657

Sample Name: L1887-04DUP Acquired: 3/13/2020 15:13:41 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0101607	-.030341	.5244760	.0328861	.0263321	46.48352
Stddev	.0049711	.003144	.0017183	.0047729	.0052765	1.03336
%RSD	48.92491	10.36072	.3276139	14.51350	20.03836	2.223061

#1	.0143398	-.033786	.5259987	.0373657	.0289894	45.29167
#2	.0046633	-.029609	.5248162	.0278659	.0297516	47.03011
#3	.0114790	-.027627	.5226131	.0334265	.0202552	47.12879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9433382	.0015957	.0104909	441.7608	.0735709	.0286259
Stddev	.0180987	.0003530	.0001467	13.7314	.0007968	.0003372
%RSD	1.918584	22.12557	1.397957	3.108331	1.083003	1.178127

#1	.9224587	.0011915	.0106542	425.9331	.0726731	.0283825
#2	.9545523	.0017518	.0103704	448.8600	.0741939	.0290109
#3	.9530036	.0018437	.0104479	450.4893	.0738457	.0284844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1401490	53.82428	2.038045	75.73032	.1051094	-.000752
Stddev	.0008058	.93103	.057607	2.09016	.0009426	.000504
%RSD	.5749419	1.729758	2.826592	2.759999	.8968318	67.07679

#1	.1406838	52.85024	1.971750	73.33149	.1056606	-.000702
#2	.1405409	53.91727	2.066461	76.69956	.1040210	-.001279
#3	.1392222	54.70531	2.075922	77.15990	.1056467	-.000274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	198.8132	.0896084	1.082082	36.09106	.4822178	.0011985
Stddev	2.2023	.0063307	.004706	.45437	.0076828	.0001908
%RSD	1.107701	7.064846	.4349020	1.258954	1.593214	15.91672

#1	196.5215	.0825384	1.076812	35.61628	.4733516	.0011428
#2	199.0048	.0947524	1.083572	36.13507	.4869102	.0010418
#3	200.9135	.0915344	1.085863	36.52182	.4863917	.0014109

Sample Name: L1887-04DUP Acquired: 3/13/2020 15:13:41 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-0.047413	1.425938	F 70.92911	1.946761	F 189.7160	.1367901
Stddev	.000650	.049291	.83794	.007975	.2034	.0046819
%RSD	1.370884	3.456775	1.181374	.4096471	.1072368	3.422656

#1	-0.048126	1.370623	70.00788	1.955753	189.5206	.1314308
#2	-0.047262	1.441980	71.13352	1.940545	189.9266	.1400849
#3	-0.046853	1.465209	71.64592	1.943984	189.7008	.1388546

Elem	Sr4077
Units	ppm
Avg	2.025714
Stddev	.042499
%RSD	2.097984

#1	1.976705
#2	2.048034
#3	2.052403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.7406	18283.98	5782.777	709.3631	1357.081
Stddev	2.9177	99.77	47.010	9.5958	.430
%RSD	.3224876	.5456729	.8129331	1.352739	.0316506

#1	901.6875	18174.41	5818.880	698.3687	1356.955
#2	905.0333	18307.94	5729.620	713.6677	1357.560
#3	907.5008	18369.59	5799.830	716.0530	1356.729

Sample Name: L1887-04LX5 Acquired: 3/13/2020 15:17:35 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.000538	-.009938	.0946301	.0354240	.0129953	8.783475
Stddev	.003850	.003680	.0006307	.0066493	.0025974	.094476
%RSD	716.0759	37.02832	.6665014	18.77056	19.98729	1.075616

#1	.003908	-.009336	.0953482	.0300181	.0106552	8.677381
#2	-.002766	-.013882	.0941658	.0428487	.0157900	8.814523
#3	-.002755	-.006597	.0943763	.0334052	.0125406	8.858519

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1798807	.0005058	.0032293	86.19774	.0140434	.0045944
Stddev	.0013291	.0002164	.0003740	1.10480	.0007547	.0003608
%RSD	.7388657	42.78602	11.58255	1.281701	5.374203	7.852114

#1	.1783594	.0007018	.0029666	84.93281	.0131738	.0043761
#2	.1808165	.0005421	.0036575	86.68695	.0144283	.0050108
#3	.1804662	.0002735	.0030637	86.97348	.0145280	.0043963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280618	10.46494	.4095384	14.95875	.0196026	.0000485
Stddev	.0007636	.17155	.0028309	.19343	.0011898	.0008745
%RSD	2.721277	1.639278	.6912291	1.293106	6.069796	1803.333

#1	.0275507	10.27934	.4068240	14.77156	.0186170	.0002256
#2	.0289396	10.49779	.4093185	14.94683	.0209243	-.000901
#3	.0276951	10.61769	.4124729	15.15787	.0192666	.000821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.49761	.0191877	.2092307	6.296996	.0952328	-.002940
Stddev	.38072	.0012595	.0011439	.079440	.0027288	.000287
%RSD	1.103617	6.564172	.5466967	1.261547	2.865406	9.776891

#1	34.08910	.0205520	.2103221	6.205739	.0921196	-.003181
#2	34.56119	.0180693	.2093293	6.334576	.0963678	-.002621
#3	34.84254	.0189418	.2080407	6.350673	.0972109	-.003017

Sample Name: L1887-04LX5 Acquired: 3/13/2020 15:17:35 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.008525	.2688974	F 12.90208	.3322186	33.60742	.0249079
Stddev	.000420	.0020017	.21828	.0043470	.11431	.0015873
%RSD	4.928316	.7444032	1.691789	1.308491	.3401193	6.372679

#1	-.008256	.2666073	12.67645	.3315770	33.70927	.0254796
#2	-.009009	.2697717	12.91760	.3282280	33.62920	.0261302
#3	-.008309	.2703132	13.11218	.3368508	33.48379	.0231140

Elem	Sr4077
Units	ppm
Avg	.3873132
Stddev	.0025317
%RSD	.6536468

#1	.3845777
#2	.3877882
#3	.3895737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	960.0840	19225.41	5759.330	759.1615	1584.243
Stddev	10.1552	27.65	27.216	2.8547	18.501
%RSD	1.057738	.1438091	.4725476	.3760356	1.167809

#1	953.4666	19222.54	5730.802	756.1821	1571.132
#2	955.0090	19254.38	5762.178	761.8726	1576.191
#3	971.7763	19199.31	5785.009	759.4298	1605.406

Sample Name: L1887-04MS Acquired: 3/13/2020 15:21:33 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7593155	1.880532	1.485647	1.885648	.6922942	54.72687
Stddev	.0124812	.009659	.005832	.016437	.0024331	2.02038
%RSD	1.643740	.5136141	.3925352	.8717017	.3514506	3.691750

#1	.7528012	1.873079	1.479307	1.903880	.6950586	52.40018
#2	.7514393	1.891444	1.486852	1.871962	.6913464	55.74254
#3	.7737061	1.877072	1.490783	1.881103	.6904777	56.03790

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134950	.1893900	.2083309	428.7899	.4510247	.2363093
Stddev	.038142	.0043509	.0000381	18.7209	.0016679	.0002839
%RSD	3.360718	2.297328	.0182891	4.365977	.3697916	.1201535

#1	1.091344	.1843922	.2083329	407.2802	.4497514	.2366229
#2	1.151393	.1923324	.2082919	437.6814	.4529127	.2360695
#3	1.162112	.1914455	.2083680	441.4081	.4504101	.2362355

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4163134	56.65186	2.176708	76.01209	.6105961	.0749272
Stddev	.0012114	1.19838	.092078	3.40052	.0009197	.0003635
%RSD	.2909753	2.115343	4.230167	4.473656	.1506146	.4851426

#1	.4152669	55.26996	2.070385	72.12107	.6103023	.0745078
#2	.4160329	57.28049	2.229536	77.50098	.6098592	.0751510
#3	.4176404	57.40512	2.230202	78.41423	.6116267	.0751229

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	192.1267	.3729052	1.253411	45.13496	.7452521	.3702015
Stddev	1.8381	.0173697	.006709	.61228	.0188104	.0013662
%RSD	.9567179	4.657951	.5352869	1.356547	2.524029	.3690345

#1	190.0455	.3542187	1.261158	44.42827	.7237695	.3715237
#2	192.8066	.3759384	1.249537	45.50630	.7532173	.3687953
#3	193.5280	.3885586	1.249537	45.47031	.7587694	.3702856

Sample Name: L1887-04MS Acquired: 3/13/2020 15:21:33 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6403164	1.593556	F 76.09810	8.145567	F 182.1671	.3457803
Stddev	.0029347	.065606	1.15796	.025041	1.7715	.0083022
%RSD	.4583180	4.116940	1.521671	.3074247	.9724523	2.400991

#1	.6426776	1.520575	74.78677	8.117362	180.1839	.3363056
#2	.6412409	1.612456	76.52751	8.165187	183.5927	.3492533
#3	.6370308	1.647637	76.98002	8.154152	182.7247	.3517820

Elem	Sr4077
Units	ppm
Avg	2.149895
Stddev	.078061
%RSD	3.630918

#1	2.060227
#2	2.186770
#3	2.202687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.4316	18468.30	5745.040	721.1279	1360.193
Stddev	6.1338	68.03	124.788	5.7301	10.977
%RSD	.6729870	.3683554	2.172106	.7946037	.8070269

#1	918.4517	18436.13	5888.722	714.9839	1372.442
#2	908.7352	18422.33	5663.784	722.0734	1351.246
#3	907.1079	18546.45	5682.614	726.3265	1356.891

Sample Name: L1887-04MSD Acquired: 3/13/2020 15:25:21 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7474927	1.863395	1.471912	1.869200	.6861192	53.41200
Stddev	.0113169	.008596	.005402	.013461	.0014342	1.60431
%RSD	1.513982	.4613008	.3669727	.7201597	.2090248	3.003650

#1	.7566165	1.853563	1.472770	1.865521	.6854041	51.62432
#2	.7348290	1.867134	1.466132	1.857960	.6851831	53.88519
#3	.7510326	1.869489	1.476832	1.884118	.6877703	54.72650

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113544	.1851785	.2058121	421.4414	.4430534	.2345345
Stddev	.029878	.0027080	.0004114	15.5517	.0038263	.0006930
%RSD	2.683150	1.462378	.1999090	3.690123	.8636199	.2954737

#1	1.079294	.1820535	.2053493	404.4516	.4466422	.2338121
#2	1.127080	.1868352	.2059503	424.9000	.4434909	.2351937
#3	1.134259	.1866469	.2061366	434.9727	.4390272	.2345977

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4121145	56.01898	2.146184	74.85363	.6030891	.0736982
Stddev	.0011638	1.10879	.076127	2.73458	.0009008	.0005118
%RSD	.2824055	1.979305	3.547098	3.653230	.1493570	.6943987

#1	.4113961	54.74178	2.060862	71.75499	.6023414	.0732382
#2	.4114901	56.58016	2.170527	75.87693	.6028367	.0736069
#3	.4134573	56.73498	2.207162	76.92898	.6040891	.0742494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.3043	.3733896	1.255384	44.55174	.7238455	.3669855
Stddev	2.2330	.0137642	.007663	.69267	.0082881	.0037156
%RSD	1.173396	3.686294	.6103864	1.554743	1.145007	1.012469

#1	187.8121	.3582605	1.263098	43.75295	.7142762	.3637947
#2	192.1233	.3767368	1.255283	44.91604	.7285167	.3660971
#3	190.9774	.3851716	1.247773	44.98624	.7287437	.3710649

Sample Name: L1887-04MSD Acquired: 3/13/2020 15:25:21 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6333689	1.554972	F 74.99588	8.040054	F 179.6843	.3393838
Stddev	.0034652	.058427	1.36854	.015283	.1119	.0102437
%RSD	.5470976	3.757400	1.824824	.1900813	.0622486	3.018328
#1	.6293682	1.490046	73.59094	8.025747	179.7492	.3275683
#2	.6353158	1.571557	75.07184	8.038261	179.5552	.3457702
#3	.6354228	1.603313	76.32486	8.056154	179.7486	.3448128

Elem	Sr4077
Units	ppm
Avg	2.113645
Stddev	.057945
%RSD	2.741468
#1	2.047559
#2	2.137633
#3	2.155745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.0826	18516.55	5812.702	713.4701	1370.075
Stddev	1.4936	69.68	63.008	1.6866	3.181
%RSD	.1630384	.3762945	1.083975	.2363937	.2321895
#1	916.4285	18441.99	5883.173	713.1374	1366.406
#2	917.3729	18527.65	5793.128	711.9747	1371.753
#3	914.4464	18580.01	5761.803	715.2983	1372.066

Sample Name: L1887-04A Acquired: 3/13/2020 15:29:10 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7490312	1.844901	1.464764	1.860760	.6813124	53.67325
Stddev	.0057614	.017579	.014105	.016767	.0039462	2.17298
%RSD	.7691772	.9528543	.9629709	.9010902	.5792001	4.048526

#1	.7432629	1.832550	1.454429	1.869141	.6774962	51.18856
#2	.7547857	1.837126	1.459030	1.841455	.6810642	54.61297
#3	.7490449	1.865027	1.480834	1.871685	.6853768	55.21821

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.110963	.1882389	.2050175	425.8764	.4412797	.2338590
Stddev	.041203	.0041581	.0003662	20.4007	.0075683	.0008098
%RSD	3.708784	2.208935	.1786229	4.790292	1.715076	.3462940

#1	1.063679	.1835258	.2050056	402.7897	.4493888	.2329239
#2	1.130039	.1898019	.2053894	433.3648	.4344037	.2343330
#3	1.139171	.1913889	.2046573	441.4747	.4400464	.2343202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4084317	55.36662	2.158421	75.26615	.5998053	.0738337
Stddev	.0013952	1.12681	.100836	3.59046	.0038390	.0006122
%RSD	.3416097	2.035183	4.671729	4.770351	.6400479	.8292235

#1	.4092913	54.12393	2.043216	71.18741	.6004523	.0739152
#2	.4068219	55.65407	2.201412	76.66184	.5956839	.0731847
#3	.4091820	56.32187	2.230637	77.94920	.6032797	.0744010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	187.8375	.3679025	1.254268	44.12960	.7269592	.3647926
Stddev	2.2517	.0185597	.001224	.67510	.0162676	.0017564
%RSD	1.198724	5.044743	.0976074	1.529820	2.237754	.4814758

#1	185.2512	.3466440	1.255494	43.36703	.7081752	.3649164
#2	188.9004	.3808815	1.254265	44.37078	.7363002	.3629775
#3	189.3611	.3761820	1.253045	44.65098	.7364023	.3664838

Sample Name: L1887-04A Acquired: 3/13/2020 15:29:10 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6279751	1.557474	F 74.44461	8.039924	F 179.9605	.3395820
Stddev	.0012715	.067737	1.32314	.025682	.4116	.0131158
%RSD	.2024780	4.349167	1.777353	.3194356	.2287141	3.862331

#1	.6291138	1.479419	72.96191	8.014056	180.3491	.3247181
#2	.6266031	1.592166	74.86674	8.040298	180.0032	.3444999
#3	.6282083	1.600839	75.50518	8.065417	179.5292	.3495281

Elem	Sr4077
Units	ppm
Avg	2.120401
Stddev	.080617
%RSD	3.801981

#1	2.028039
#2	2.156528
#3	2.176635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.0473	18603.93	5752.321	721.0157	1371.543
Stddev	4.7953	77.96	125.542	4.7965	5.374
%RSD	.5223384	.4190751	2.182456	.6652384	.3918321

#1	912.5293	18535.88	5897.270	716.0771	1365.368
#2	920.4078	18586.92	5678.079	721.3137	1375.165
#3	921.2048	18689.00	5681.614	725.6562	1374.096

Sample Name: L1887-05DUP Acquired: 3/13/2020 15:32:57 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0008926	.0000895	-.001206	.0101928	.0046966	.0008997	.0142043
Stddev	.0055599	.0014443	.001543	.0055726	.0021224	.0052409	.0009480
%RSD	622.9136	1613.593	127.9007	54.67139	45.19132	582.5150	6.674025

#1	-.005485	.0005557	.000548	.0052772	.0024032	-.003994	.0143330
#2	.003441	-.001530	-.002353	.0162466	.0050948	.006429	.0131986
#3	.004722	.001243	-.001814	.0090546	.0065917	.000264	.0150815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0005316	11.72213	.0000451	-.000495	.0000178	.0729852
Stddev	.000048	.0001114	.08399	.0011327	.000240	.0002657	.0067433
%RSD	135.9633	20.94993	.7165031	2510.997	48.47106	1492.737	9.239214

#1	-.000089	.0004045	11.62567	-.000778	-.000247	-.000288	.0663527
#2	-.000024	.0005783	11.77907	.001337	-.000512	.000155	.0798340
#3	.000006	.0006120	11.76165	-.000424	-.000726	.000187	.0727689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460317	1.774170	.0007417	.0002390	4.901788	-.002917	.0394014
Stddev	.0009665	.046526	.0002712	.0002385	.061122	.001761	.0006919
%RSD	2.099732	2.622394	36.56967	99.80323	1.246930	60.37586	1.756141

#1	.0450568	1.729045	.0004880	.0000655	4.862746	-.004899	.0401886
#2	.0460486	1.771485	.0010276	.0001404	4.870392	-.001531	.0391264
#3	.0469897	1.821980	.0007095	.0005110	4.972227	-.002321	.0388893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6795366	.0214429	-.001734	-.001483	.0011895	.5841413	.0011568
Stddev	.0264709	.0026024	.000267	.001622	.0006606	.0276180	.0024166
%RSD	3.895427	12.13658	15.40283	109.4010	55.53291	4.727971	208.9012

#1	.6580061	.0196966	-.001554	-.003282	.0014607	.6058834	-.001609
#2	.6715125	.0201981	-.001607	-.000134	.0004365	.5934746	.002220
#3	.7090911	.0244339	-.002040	-.001031	.0016714	.5530659	.002860

Sample Name: L1887-05DUP Acquired: 3/13/2020 15:32:57 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.261098	.0021061	.0531243
Stddev	.013875	.0019970	.0004772
%RSD	.3256273	94.82060	.8982507

#1	4.248910	-.000142	.0525813
#2	4.258185	.002786	.0533146
#3	4.276198	.003674	.0534770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.842	20011.66	5756.449	788.5677	1746.177
Stddev	6.782	30.67	44.297	10.0789	7.853
%RSD	.6776258	.1532521	.7695125	1.278123	.4497438

#1	993.763	19976.39	5737.028	777.3304	1737.819
#2	1001.481	20026.58	5725.180	791.5644	1747.311
#3	1007.281	20032.02	5807.139	796.8084	1753.403

Sample Name: CCV04 Acquired: 3/13/2020 15:36:59 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.836201	4.823474	4.885739	4.799888	4.915799	9.854389	9.750669
Stddev	.011421	.012133	.016602	.023721	.022019	.048028	.052030
%RSD	.2361532	.2515471	.3398121	.4941993	.4479135	.4873794	.5336048

#1	4.848405	4.828348	4.874077	4.801041	4.927587	9.810187	9.690995
#2	4.825771	4.832413	4.904748	4.823012	4.929412	9.905496	9.786542
#3	4.834426	4.809662	4.878394	4.775612	4.890396	9.847484	9.774469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491353	2.401331	24.75662	.9597442	2.448003	1.237082	4.785681
Stddev	.0008551	.014787	.15890	.0043887	.013350	.007977	.061785
%RSD	.3432435	.6157888	.6418381	.4572799	.5453347	.6448487	1.291048

#1	.2496698	2.386800	24.59611	.9546768	2.435019	1.242744	4.719919
#2	.2495872	2.400831	24.91386	.9623265	2.447299	1.240543	4.794606
#3	.2481491	2.416361	24.75987	.9622292	2.461691	1.227958	4.842519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439591	23.89147	2.454950	1.220996	23.54601	2.444681	2.454042
Stddev	.016541	.11161	.004857	.003283	.16775	.010917	.010582
%RSD	.6780291	.4671472	.1978583	.2689183	.7124531	.4465591	.4311924

#1	2.436777	23.80150	2.454168	1.218843	23.35261	2.432369	2.462303
#2	2.457359	23.85655	2.460151	1.219370	23.63337	2.448495	2.442115
#3	2.424637	24.01637	2.450531	1.224776	23.65206	2.453180	2.457708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.60633	4.934532	4.759431	4.817653	4.975662	5.044322	4.964257
Stddev	.08068	.021052	.014466	.013329	.027564	.057465	.008370
%RSD	.3417620	.4266208	.3039359	.2766778	.5539673	1.139210	.1686127

#1	23.51336	4.945733	4.754199	4.808080	4.949861	4.994633	4.969029
#2	23.64776	4.947614	4.748309	4.832877	5.004702	5.031080	4.969149
#3	23.65788	4.910247	4.775785	4.812004	4.972422	5.107252	4.954592

Sample Name: CCV04 Acquired: 3/13/2020 15:36:59 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.868391	4.854146	4.894237
Stddev	.032324	.025804	.040639
%RSD	.6639591	.5315917	.8303479

#1	4.832353	4.845846	4.854600
#2	4.877997	4.883079	4.935809
#3	4.894824	4.833514	4.892303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.6126	19407.91	5700.909	767.2445	1599.152
Stddev	3.5125	30.22	44.296	3.3342	11.387
%RSD	.3630082	.1556856	.7769920	.4345741	.7120505

#1	968.8883	19373.20	5667.680	763.5242	1609.889
#2	970.3090	19428.37	5683.850	769.9630	1600.356
#3	963.6405	19422.15	5751.198	768.2463	1587.211

Sample Name: CCB04 Acquired: 3/13/2020 15:41:00 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0009429	.0015387	.0013339	-.007908	-.000740	-.004370	-.000923
Stddev	.0013009	.0016008	.0014182	.006513	.001175	.009201	.000497
%RSD	137.9699	104.0330	106.3193	82.36005	158.9060	210.5681	53.85488

#1	.0009348	.0032789	.0025498	-.010253	-.000712	-.009500	-.000471
#2	-.000354	.0001289	.0016759	-.000547	.000422	.006253	-.000843
#3	.002248	.0012083	-.000224	-.012925	-.001929	-.009862	-.001456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0000150	.0023547	-.000374	.0000399	.0000214	-.006773
Stddev	.000180	.0000463	.0059107	.000382	.0001481	.0009560	.004165
%RSD	204.7469	309.2375	251.0150	102.1618	371.4977	4476.301	61.48636

#1	-.000231	-.000016	.0088226	-.000160	.0002069	-.001052	-.003228
#2	.000114	.000068	.0010081	-.000814	-.000075	.000780	-.011359
#3	-.000146	-.000008	-.002767	-.000146	-.000012	.000336	-.005732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.012294	.0001775	.0004718	.0044832	-.001465	-.000118
Stddev	.000295	.016675	.0003645	.0001753	.0103462	.002615	.000615
%RSD	797.3667	135.6393	205.3720	37.14434	230.7767	178.5165	522.9930

#1	.000184	.004254	.0003769	.0003403	-.005966	-.004319	-.000823
#2	.000077	-.012042	.0003988	.0006707	.014723	.000816	.000300
#3	-.000372	-.029093	-.000243	.0004044	.004692	-.000892	.000171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309789	.0016873	.0005482	-.001005	.0007639	-.005486	-.001963
Stddev	.0170578	.0008252	.0002863	.000750	.0013711	.010618	.002344
%RSD	55.06257	48.90545	52.23006	74.58078	179.4950	193.5507	119.4488

#1	.0393677	.0013001	.0004450	-.000167	-.000560	-.000727	-.003628
#2	.0422180	.0026349	.0008718	-.001239	.000674	.001920	-.002978
#3	.0113512	.0011269	.0003278	-.001610	.002178	-.017652	.000718

Sample Name: CCB04 Acquired: 3/13/2020 15:41:00 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.0007949	.0005150	.0002341
Stddev	.0046472	.0010058	.0001010
%RSD	584.6037	195.3112	43.13888

#1	.0061341	-.000123	.0001439
#2	-.002339	.001674	.0002151
#3	-.001410	-.000007	.0003432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.3990	20137.63	5706.134	792.4552	1759.722
Stddev	1.3942	20.50	77.063	2.7270	7.538
%RSD	.1396445	.1018085	1.350527	.3441188	.4283393

#1	999.9054	20146.71	5667.566	789.3069	1766.917
#2	998.1377	20114.15	5655.969	794.0789	1760.368
#3	997.1539	20152.02	5794.866	793.9798	1751.883

Sample Name: L1887-05LX5 Acquired: 3/13/2020 15:45:04 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.002682	-.000193	-.001642	.0005705	.0003308	-.006678	.0031124
Stddev	.003629	.001710	.001281	.0047781	.0018293	.003081	.0013773
%RSD	135.3061	887.6162	78.00396	837.5693	553.0617	46.14192	44.25111

#1	-.000546	-.001175	-.000175	.0055495	-.000101	-.007483	.0015314
#2	-.000628	.001782	-.002211	.0001396	.002337	-.003274	.0037539
#3	-.006873	-.001186	-.002540	-.003978	-.001244	-.009276	.0040518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000871	.0002055	3.115036	-.000233	-.000113	-.000155	.0139724
Stddev	.0001754	.0000754	.042889	.000414	.000070	.000414	.0027816
%RSD	201.2918	36.66532	1.376827	177.5525	62.44859	267.2561	19.90783

#1	.0002692	.0001665	3.065636	.000105	-.000128	-.000440	.0145901
#2	.0000729	.0001577	3.142774	-.000694	-.000036	-.000344	.0109338
#3	-.000081	.0002924	3.136696	-.000109	-.000174	.000320	.0163932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123907	.4842534	-.000254	.0004436	1.278271	-.003202	.0104192
Stddev	.0001595	.0333079	.000219	.0002338	.013528	.001693	.0003880
%RSD	1.287456	6.878205	86.15662	52.69327	1.058297	52.87428	3.723493

#1	.0124395	.5036244	-.000234	.0001744	1.262699	-.001809	.0106561
#2	.0122125	.5033429	-.000046	.0005614	1.284999	-.005086	.0106301
#3	.0125202	.4457931	-.000482	.0005951	1.287116	-.002711	.0099715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930302	.0040791	-.000984	-.000190	-.000135	.1415989	-.002874
Stddev	.0263958	.0017705	.000051	.000885	.000558	.0009380	.001201
%RSD	13.67444	43.40340	5.222090	465.5771	413.2656	.6624730	41.79604

#1	.1700900	.0033638	-.001043	-.001134	.000070	.1410200	-.002238
#2	.1871209	.0060953	-.000949	-.000058	.000292	.1410955	-.004260
#3	.2218799	.0027782	-.000960	.000622	-.000767	.1426812	-.002125

Sample Name: L1887-05LX5 Acquired: 3/13/2020 15:45:04 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.113686	-.000602	.0139979
Stddev	.001259	.000346	.0001806
%RSD	.1130257	57.48031	1.290284

#1	1.114707	-.000579	.0137897
#2	1.114071	-.000268	.0141114
#3	1.112280	-.000960	.0140927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.668	20020.39	5738.611	792.5278	1760.406
Stddev	8.878	40.55	17.921	5.3674	9.791
%RSD	.8854423	.2025207	.3122873	.6772493	.5561757

#1	992.426	19974.29	5721.081	786.3891	1749.157
#2	1008.154	20050.49	5737.852	796.3361	1765.050
#3	1007.425	20036.40	5756.899	794.8583	1767.010

Sample Name: L1887-05MS Acquired: 3/13/2020 15:49:09 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7010562	1.844445	.9037355	1.775103	.7345671	1.924290	.2051968
Stddev	.0057947	.009262	.0034416	.010017	.0015695	.021236	.0028503
%RSD	.8265650	.5021713	.3808226	.5642914	.2136680	1.103591	1.389055

#1	.7015034	1.843396	.9076893	1.774802	.7330025	1.899792	.2019161
#2	.6950509	1.854187	.9021056	1.765241	.7361415	1.937480	.2066089
#3	.7066144	1.835752	.9014117	1.785267	.7345571	1.935597	.2070653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925097	.1792712	12.40973	.3735606	.1840652	.2904417	2.801688
Stddev	.0003284	.0005028	.20824	.0028640	.0005565	.0010972	.042342
%RSD	.1705988	.2804795	1.678062	.7666872	.3023408	.3777532	1.511293

#1	.1928423	.1796765	12.17245	.3715186	.1846998	.2895479	2.752898
#2	.1925010	.1794287	12.56211	.3723287	.1836605	.2901111	2.823348
#3	.1921857	.1787085	12.49463	.3768344	.1838352	.2916661	2.828819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2370671	3.504723	.4600920	.0701767	7.414277	.2855021	.2296698
Stddev	.0048501	.089600	.0017669	.0005943	.081428	.0023252	.0022247
%RSD	2.045865	2.556557	.3840339	.8467966	1.098262	.8144117	.9686370

#1	.2315527	3.403326	.4584255	.0706113	7.373519	.2830052	.2312691
#2	.2389779	3.537609	.4599061	.0694995	7.361275	.2858957	.2306111
#3	.2406708	3.573233	.4619446	.0704193	7.508036	.2876053	.2271292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.581054	.3051138	.3693717	.6201034	.1950945	1.373872	5.197483
Stddev	.093854	.0019890	.0018571	.0010690	.0034379	.019629	.022913
%RSD	.9795750	.6518770	.5027783	.1723947	1.762152	1.428746	.4408414

#1	9.473380	.3035928	.3673220	.6203494	.1915287	1.374064	5.199756
#2	9.624245	.3043840	.3698510	.6189328	.1953666	1.354148	5.219175
#3	9.645536	.3073646	.3709422	.6210280	.1983882	1.393405	5.173519

Sample Name: L1887-05MS Acquired: 3/13/2020 15:49:09 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.172952	.1833126	.2411028
Stddev	.040706	.0028203	.0024175
%RSD	.9754714	1.538506	1.002702

#1	4.180026	.1808201	.2383113
#2	4.209658	.1827438	.2425008
#3	4.129173	.1863739	.2424963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	982.6075	19743.13	5647.871	773.1250	1696.105
Stddev	4.4229	68.89	18.730	2.9313	9.015
%RSD	.4501173	.3489092	.3316342	.3791554	.5314911

#1	979.4281	19665.24	5635.309	770.9922	1685.800
#2	987.6585	19768.12	5638.905	771.9152	1702.526
#3	980.7358	19796.03	5669.399	776.4676	1699.990

Sample Name: L1887-05MSD Acquired: 3/13/2020 15:53:07 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7180970	1.892916	.9298910	1.819619	.7511443	1.970739	.2094485
Stddev	.0083201	.012835	.0039459	.016103	.0031522	.008950	.0027306
%RSD	1.158628	.6780706	.4243361	.8849593	.4196474	.4541352	1.303685
#1	.7085697	1.898040	.9278888	1.837669	.7547168	1.960415	.2062962
#2	.7217904	1.902397	.9344365	1.814463	.7499614	1.976287	.2110821
#3	.7239310	1.878310	.9273476	1.806726	.7487547	1.975516	.2109672
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1961172	.1834710	12.54628	.3822424	.1893601	.2978972	2.855464
Stddev	.0011725	.0006720	.27748	.0018046	.0010390	.0004336	.059317
%RSD	.5978459	.3662932	2.211689	.4721012	.5487003	.1455675	2.077324
#1	.1974710	.1834801	12.22622	.3834877	.1890380	.2977768	2.794874
#2	.1954505	.1841384	12.69342	.3801729	.1905220	.2975364	2.858099
#3	.1954301	.1827944	12.71921	.3830665	.1885203	.2983783	2.913420
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409872	3.566529	.4727941	.0717635	7.515160	.2917958	.2328476
Stddev	.0039799	.077557	.0010520	.0005491	.021823	.0047197	.0018315
%RSD	1.651513	2.174573	.2224996	.7652014	.2903863	1.617481	.7865565
#1	.2364812	3.477228	.4723807	.0713506	7.537672	.2864284	.2316832
#2	.2424580	3.605340	.4739899	.0715532	7.494099	.2936615	.2319010
#3	.2440224	3.617018	.4720116	.0723867	7.513708	.2952975	.2349587
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.776679	.3060685	.3774040	.6327236	.1985102	1.409344	5.333725
Stddev	.127003	.0022116	.0005839	.0034435	.0043654	.022807	.018742
%RSD	1.299040	.7225946	.1547081	.5442323	2.199069	1.618260	.3513832
#1	9.639833	.3082277	.3779738	.6294870	.1937383	1.383079	5.341842
#2	9.799446	.3038079	.3768070	.6363421	.2023026	1.420818	5.347040
#3	9.890759	.3061698	.3774312	.6323416	.1994897	1.424136	5.312293

Sample Name: L1887-05MSD Acquired: 3/13/2020 15:53:07 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.240323	.1867623	.2436360
Stddev	.016689	.0016351	.0015909
%RSD	.3935743	.8755257	.6529672

#1	4.233431	.1849253	.2418109
#2	4.259354	.1873030	.2447290
#3	4.228185	.1880587	.2443682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.8385	19671.58	5663.457	772.8087	1684.083
Stddev	3.8233	19.50	20.221	1.3931	11.094
%RSD	.3905998	.0991284	.3570465	.1802704	.6587306

#1	975.0317	19660.99	5644.074	774.4114	1679.707
#2	978.8056	19694.08	5661.873	772.1269	1675.845
#3	982.6781	19659.66	5684.423	771.8877	1696.697

Sample Name: L1887-05A Acquired: 3/13/2020 15:57:04 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7128912	1.870524	.9193821	1.814360	.7468638	1.963091	.2099362
Stddev	.0028015	.006155	.0032569	.007377	.0030587	.014259	.0021983
%RSD	.3929831	.3290360	.3542452	.4065880	.4095415	.7263784	1.047126

#1	.7115720	1.863462	.9194416	1.806015	.7433633	1.946936	.2077832
#2	.7161089	1.874745	.9160959	1.817050	.7490210	1.968411	.2121772
#3	.7109929	1.873364	.9226088	1.820014	.7482071	1.973926	.2098484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955196	.1817938	14.05787	.3810446	.1876293	.2949802	2.869845
Stddev	.0007553	.0009521	.10403	.0018258	.0001712	.0004817	.020683
%RSD	.3862951	.5237311	.7400142	.4791625	.0912478	.1632896	.7207159

#1	.1950792	.1808057	13.94357	.3794688	.1876891	.2954812	2.845974
#2	.1950879	.1818704	14.08301	.3830455	.1874363	.2949388	2.882434
#3	.1963917	.1827052	14.14702	.3806194	.1877626	.2945205	2.881127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2457716	3.825139	.4667321	.0724656	8.134059	.2885105	.2381183
Stddev	.0031452	.058305	.0016580	.0001450	.032456	.0024200	.0010716
%RSD	1.279720	1.524269	.3552356	.2001492	.3990087	.8387842	.4500056

#1	.2421760	3.769450	.4650996	.0724008	8.097996	.2897380	.2386791
#2	.2480123	3.820219	.4666822	.0726317	8.160920	.2900708	.2387930
#3	.2471264	3.885749	.4684145	.0723642	8.143263	.2857228	.2368827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.847792	.3094714	.3729236	.6270993	.1984765	1.472541	5.293620
Stddev	.081735	.0047316	.0010197	.0031100	.0014482	.020198	.015929
%RSD	.8299850	1.528943	.2734269	.4959289	.7296401	1.371616	.3009157

#1	9.754418	.3081908	.3731421	.6254425	.1989120	1.449563	5.280870
#2	9.882578	.3147115	.3718124	.6251685	.1968605	1.480575	5.288513
#3	9.906380	.3055118	.3738163	.6306869	.1996568	1.487486	5.311476

Sample Name: L1887-05A Acquired: 3/13/2020 15:57:04 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.783919	.1870167	.2491691
Stddev	.015213	.0019094	.0029362
%RSD	.3179992	1.020955	1.178401

#1	4.784825	.1865506	.2457791
#2	4.768274	.1853836	.2508162
#3	4.798659	.1891160	.2509120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.2885	19665.97	5653.824	772.1584	1684.464
Stddev	4.4359	41.25	14.659	3.1132	10.226
%RSD	.4539009	.2097460	.2592819	.4031801	.6070554

#1	980.1973	19636.27	5637.024	768.6512	1690.825
#2	972.1829	19648.57	5664.017	774.5951	1672.669
#3	979.4854	19713.07	5660.430	773.2290	1689.899

Sample Name: L1778-23DLX10 Acquired: 3/13/2020 16:05:03 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.007614	-.002994	.0881992	-.011072	-.000169	6.883292	.0986894
Stddev	.000742	.002255	.0027935	.006908	.001957	.063495	.0008869
%RSD	9.740210	75.31064	3.167290	62.38824	1157.270	.9224453	.8987271

#1	-.008470	-.005580	.0876531	-.011752	-.002421	6.811391	.0976661
#2	-.007216	-.001431	.0912255	-.017615	.001109	6.931661	.0992379
#3	-.007157	-.001973	.0857191	-.003850	.000805	6.906825	.0991642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0015257	4.783482	.0182940	.0100119	.0718703	22.85067
Stddev	.000198	.0000690	.042043	.0007747	.0001461	.0005984	.30980
%RSD	716.6377	4.526153	.8789104	4.234969	1.459088	.8326251	1.355751

#1	-.000205	.0015078	4.736132	.0184635	.0101505	.0713839	22.49624
#2	.000186	.0014673	4.816432	.0189699	.0100259	.0725385	22.98594
#3	-.000064	.0016019	4.797883	.0174485	.0098594	.0716885	23.06983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294030	3.752122	.0256277	.0023616	.2974188	.0340847	.7138019
Stddev	.0041168	.019756	.0001073	.0006246	.0224284	.0056486	.0018588
%RSD	1.249768	.5265271	.4185415	26.44946	7.541016	16.57223	.2604075

#1	.3248248	3.735344	.0255074	.0021124	.2793118	.0347613	.7116761
#2	.3305843	3.747125	.0256622	.0018999	.3225077	.0281283	.7146082
#3	.3328001	3.773897	.0257135	.0030723	.2904367	.0393646	.7151213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.117346	.0038392	-.000257	.0033048	.3884714	1.268388	.5165845
Stddev	.024003	.0015711	.000130	.0006276	.0036335	.018732	.0049904
%RSD	2.148190	40.92413	50.69722	18.99080	.9353376	1.476840	.9660408

#1	1.137586	.0056374	-.000406	.0037393	.3843633	1.246769	.5154293
#2	1.090828	.0031476	-.000172	.0025852	.3897869	1.279796	.5122729
#3	1.123623	.0027324	-.000191	.0035899	.3912639	1.278599	.5220512

Sample Name: L1778-23DLX10 Acquired: 3/13/2020 16:05:03 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.3242291	.0129852	.0046883
Stddev	.0056676	.0009288	.0001373
%RSD	1.748016	7.152335	2.928059

#1	.3198531	.0132005	.0046878
#2	.3306313	.0119677	.0045513
#3	.3222030	.0137874	.0048259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.543	20006.85	5772.096	791.9833	1713.276
Stddev	6.751	28.80	17.568	1.0957	9.179
%RSD	.6747784	.1439613	.3043529	.1383509	.5357363

#1	994.681	19990.45	5753.024	793.2121	1706.715
#2	1007.925	19989.99	5775.645	791.6302	1723.765
#3	999.024	20040.11	5787.617	791.1078	1709.348

Sample Name: L1778-23DUPDLX10 Acquired: 3/13/2020 16:09:03 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.009124	-.003240	.0875355	-.015732	.0012943	6.895779	.1190147
Stddev	.006869	.000671	.0041491	.006376	.0015786	.034672	.0007270
%RSD	75.28551	20.69433	4.739865	40.53033	121.9696	.5028067	.6108310

#1	-.015571	-.002630	.0905177	-.011366	.0021562	6.891434	.1198393
#2	-.001899	-.003958	.0892916	-.012781	.0022542	6.863484	.1187386
#3	-.009903	-.003132	.0827972	-.023049	-.000528	6.932419	.1184663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	.0014831	4.807782	.0198132	.0096311	.0731678	23.18994
Stddev	.000140	.0001685	.045177	.0012855	.0001309	.0007393	.36994
%RSD	66.23686	11.35984	.9396636	6.488149	1.358585	1.010376	1.595242

#1	-.000059	.0015231	4.815778	.0196795	.0094811	.0731133	22.80074
#2	-.000333	.0012982	4.848426	.0185997	.0097217	.0724573	23.53701
#3	-.000240	.0016279	4.759140	.0211603	.0096906	.0739328	23.23207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3082815	3.907592	.0255780	.0015730	.2904660	.0361738	.7216697
Stddev	.0037720	.024651	.0005658	.0006389	.0094986	.0036793	.0066172
%RSD	1.223571	.6308580	2.212216	40.62078	3.270118	10.17113	.9169364

#1	.3043145	3.916384	.0256167	.0012701	.2943984	.0385386	.7185429
#2	.3118224	3.879750	.0261235	.0011418	.2973668	.0319348	.7171953
#3	.3087076	3.926641	.0249938	.0023070	.2796327	.0380479	.7292709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196418	.0024749	.0002264	.0043091	.3916159	1.296059	.5047923
Stddev	.037639	.0028642	.0001895	.0012911	.0005838	.031302	.0039765
%RSD	3.145936	115.7333	83.72058	29.96190	.1490840	2.415184	.7877565

#1	1.153479	.0029953	.0000341	.0042959	.3922834	1.260011	.5080153
#2	1.223705	-.000614	.0004130	.0030247	.3913641	1.316371	.5003485
#3	1.212069	.005043	.0002320	.0056068	.3912003	1.311794	.5060129

Sample Name: L1778-23DUPDLX10 Acquired: 3/13/2020 16:09:03 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.3496919	.0128339	.0043914
Stddev	.0086503	.0013194	.0002926
%RSD	2.473677	10.28049	6.663733

#1	.3431592	.0134511	.0047262
#2	.3464145	.0137316	.0041841
#3	.3595019	.0113190	.0042640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.5282	20010.09	5778.494	790.4403	1706.168
Stddev	2.2036	53.09	64.587	2.1709	3.658
%RSD	.2211263	.2653268	1.117708	.2746465	.2143709

#1	994.1345	20005.86	5704.134	792.6958	1702.113
#2	996.9779	19959.24	5810.738	790.2598	1709.218
#3	998.4723	20065.17	5820.611	788.3653	1707.172

Sample Name: L1778-23LDLX50 Acquired: 3/13/2020 16:13:02 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0013597	-.001116	.0187462	-.005098	-.000110	1.371503	.0202401
Stddev	.0017088	.002297	.0022845	.001153	.000851	.015223	.0000518
%RSD	125.6775	205.7427	12.18663	22.61081	772.4233	1.109916	.2559366

#1	-.000321	-.001703	.0165374	-.006353	.000076	1.365046	.0202033
#2	.001305	-.003063	.0210996	-.004086	-.001039	1.360573	.0202176
#3	.003095	.001417	.0186016	-.004855	.000633	1.388890	.0202993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	.0003729	.9684589	.0028588	.0016060	.0141493	4.520857
Stddev	.000085	.0002791	.0195459	.0002394	.0001969	.0003180	.033050
%RSD	59.29345	74.83279	2.018251	8.375531	12.25928	2.247730	.7310460

#1	-.000187	.0006338	.9632584	.0031251	.0013854	.0141298	4.492350
#2	-.000198	.0004064	.9520391	.0026612	.0016688	.0138415	4.513138
#3	-.000046	.0000786	.9900791	.0027901	.0017638	.0144767	4.557083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0624374	.7064198	.0046671	.0003958	.0514809	.0073320	.1484701
Stddev	.0003674	.0346860	.0006293	.0005137	.0038880	.0018672	.0017442
%RSD	.5884957	4.910118	13.48417	129.7838	7.552347	25.46606	1.174804

#1	.0626076	.7145214	.0040460	.0005878	.0554953	.0088130	.1497247
#2	.0620158	.6684000	.0053044	-.000186	.0477329	.0052346	.1464783
#3	.0626889	.7363380	.0046508	.000786	.0512145	.0079485	.1492074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2309446	-.004286	-.000485	.0003462	.0779611	.2436201	.0965924
Stddev	.0318967	.001544	.000280	.0007366	.0007906	.0075546	.0025218
%RSD	13.81140	36.02758	57.72704	212.7509	1.014132	3.100967	2.610803

#1	.2531625	-.003952	-.000620	-.000348	.0772098	.2381901	.0977937
#2	.1943961	-.005969	-.000672	.000267	.0778875	.2404225	.0936945
#3	.2452753	-.002936	-.000163	.001119	.0787859	.2522476	.0982890

Sample Name: L1778-23LDLX50 Acquired: 3/13/2020 16:13:02 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0648446	.0022816	.0009604
Stddev	.0032671	.0010148	.0001092
%RSD	5.038323	44.47791	11.36836
#1	.0611963	.0029124	.0008498
#2	.0675002	.0011110	.0010681
#3	.0658374	.0028215	.0009633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.4071	19905.82	5676.240	779.5327	1730.899
Stddev	3.8750	84.53	15.045	8.7949	8.437
%RSD	.3892885	.4246284	.2650533	1.128233	.4874606
#1	993.8026	19811.02	5658.868	772.7046	1723.482
#2	999.8267	19933.12	5684.763	789.4570	1740.079
#3	992.5922	19973.32	5685.088	776.4363	1729.138

Sample Name: L1778-23MSDLX10 Acquired: 3/13/2020 16:17:04 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0711546	.1940788	.1717060	.1680823	.0743845	7.275657	.1126266
Stddev	.0069854	.0025205	.0027737	.0012963	.0013530	.084253	.0014790
%RSD	9.817163	1.298684	1.615389	.7712193	1.818952	1.158013	1.313207

#1	.0776925	.1944156	.1692974	.1667178	.0746009	7.196877	.1114065
#2	.0719768	.1914069	.1710822	.1692975	.0729364	7.265611	.1122017
#3	.0637945	.1964140	.1747386	.1682315	.0756163	7.364483	.1142715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201424	.0199605	4.439486	.0552547	.0294404	.0910993	23.02126
Stddev	.0002310	.0002181	.065855	.0008147	.0001746	.0016291	.29553
%RSD	1.146588	1.092468	1.483389	1.474518	.5931007	1.788310	1.283733

#1	.0198879	.0198855	4.367197	.0559420	.0292412	.0915085	22.68101
#2	.0202004	.0197899	4.496066	.0554675	.0295670	.0924849	23.16876
#3	.0203387	.0202062	4.455194	.0543547	.0295130	.0893046	23.21402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3520007	3.416486	.0728025	.0092086	.5000994	.0613890	.6072125
Stddev	.0067142	.060078	.0007393	.0006279	.0116377	.0043149	.0010832
%RSD	1.907448	1.758464	1.015449	6.818624	2.327083	7.028720	.1783917

#1	.3447728	3.347970	.0719514	.0089184	.4878863	.0565038	.6059619
#2	.3531860	3.441336	.0732845	.0099291	.5110605	.0629833	.6078189
#3	.3580434	3.460152	.0731718	.0087783	.5013515	.0646798	.6078567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.930525	.0236166	.0370261	.0686318	.3286181	1.122823	1.007550
Stddev	.061417	.0019041	.0000307	.0005334	.0060869	.012392	.004729
%RSD	3.181382	8.062594	.0828957	.7772693	1.852281	1.103673	.4693732

#1	1.863039	.0214963	.0369974	.0689695	.3232894	1.132488	1.007196
#2	1.945394	.0241728	.0370226	.0689092	.3273131	1.127128	1.012446
#3	1.983144	.0251807	.0370585	.0680169	.3352517	1.108852	1.003008

Sample Name: L1778-23MSDLX10 Acquired: 3/13/2020 16:17:04 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.228000	.0300739	.0213870
Stddev	.003180	.0003993	.0003439
%RSD	.2589497	1.327730	1.608034

#1	1.225031	.0301635	.0212432
#2	1.227613	.0296374	.0211383
#3	1.231355	.0304208	.0217795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.275	20128.42	5752.366	792.1169	1718.425
Stddev	7.285	54.92	18.416	2.0257	13.377
%RSD	.7232045	.2728664	.3201538	.2557273	.7784273

#1	1004.886	20101.09	5731.154	793.1880	1713.774
#2	1001.485	20092.54	5764.272	789.7806	1707.995
#3	1015.454	20191.65	5761.673	793.3822	1733.507

Sample Name: L1778-23MSDDLX10 Acquired: 3/13/2020 16:21:04 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0624827	.1878110	.1683887	.1669585	.0743383	7.344588	.1122210
Stddev	.0061689	.0045230	.0019817	.0021232	.0025669	.048669	.0002383
%RSD	9.872920	2.408288	1.176838	1.271690	3.452991	.6626543	.2123366

#1	.0673634	.1848018	.1668379	.1655850	.0736658	7.290055	.1124388
#2	.0645356	.1856189	.1706212	.1658865	.0771746	7.383615	.1119665
#3	.0555491	.1930124	.1677068	.1694040	.0721747	7.360093	.1122576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204092	.0194749	4.476764	.0549370	.0292268	.0900680	22.78529
Stddev	.0000879	.0001161	.049919	.0003738	.0006461	.0004813	.21706
%RSD	.4304845	.5959560	1.115079	.6803717	2.210790	.5343812	.9526341

#1	.0204959	.0193412	4.428275	.0553223	.0298669	.0903400	22.55526
#2	.0203203	.0195337	4.474017	.0549125	.0292386	.0903518	22.81412
#3	.0204113	.0195497	4.528001	.0545760	.0285748	.0895123	22.98650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3535101	3.430242	.0708142	.0090226	.5035385	.0610282	.5960535
Stddev	.0037518	.052386	.0007809	.0002202	.0221770	.0012027	.0026074
%RSD	1.061293	1.527178	1.102692	2.440416	4.404230	1.970710	.4374376

#1	.3497686	3.370446	.0711434	.0091433	.5086003	.0619400	.5934586
#2	.3534894	3.468051	.0713766	.0091561	.5227470	.0614795	.5960288
#3	.3572721	3.452230	.0699227	.0087685	.4792681	.0596652	.5986731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.913887	.0225077	.0363036	.0663614	.3291250	1.100412	.9907959
Stddev	.021865	.0006271	.0004430	.0009449	.0035341	.019876	.0033215
%RSD	1.142445	2.786060	1.220365	1.423912	1.073787	1.806278	.3352327

#1	1.907539	.0218144	.0363084	.0653123	.3250704	1.089412	.9946258
#2	1.938224	.0230352	.0367443	.0671457	.3307525	1.123357	.9890576
#3	1.895899	.0226734	.0358582	.0666260	.3315522	1.088467	.9887044

Sample Name: L1778-23MSDDLX10 Acquired: 3/13/2020 16:21:04 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.200510	.0298424	.0216433
Stddev	.008961	.0004191	.0002722
%RSD	.7464594	1.404296	1.257587

#1	1.207553	.0293826	.0219567
#2	1.203554	.0302029	.0214660
#3	1.190423	.0299418	.0215072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.708	20462.94	5762.273	805.2485	1754.056
Stddev	5.796	10.46	29.347	4.7829	8.420
%RSD	.5644851	.0511238	.5092885	.5939629	.4800106

#1	1020.216	20467.96	5731.354	799.7534	1744.524
#2	1028.545	20469.94	5789.742	807.5181	1757.162
#3	1031.362	20450.91	5765.722	808.4741	1760.481

Sample Name: L1778-23ADLX10 Acquired: 3/13/2020 16:25:05 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0680444	.1847264	.1728935	.1670609	.0704816	6.847519	.1153409
Stddev	.0037961	.0011679	.0012474	.0017678	.0015202	.016125	.0006666
%RSD	5.578812	.6322087	.7214805	1.058192	2.156870	.2354835	.5779274

#1	.0653343	.1859651	.1715376	.1690289	.0712874	6.841380	.1156296
#2	.0664158	.1836455	.1731507	.1656074	.0714292	6.835366	.1145787
#3	.0723830	.1845687	.1739923	.1665464	.0687281	6.865812	.1158145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194677	.0194904	4.476366	.0546978	.0284089	.0937738	22.15278
Stddev	.0002240	.0000679	.048391	.0005857	.0004482	.0004025	.32929
%RSD	1.150411	.3482445	1.081032	1.070751	1.577705	.4292719	1.486449

#1	.0194332	.0195049	4.429151	.0541242	.0281052	.0934945	21.77269
#2	.0192630	.0194165	4.474095	.0546746	.0281977	.0935917	22.33375
#3	.0197069	.0195500	4.525853	.0552948	.0289236	.0942353	22.35189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3287231	3.537677	.0710319	.0098658	.5206601	.0582086	.6467321
Stddev	.0023749	.069504	.0007780	.0004137	.0072733	.0016977	.0011114
%RSD	.7224551	1.964675	1.095350	4.192903	1.396940	2.916491	.1718534

#1	.3264806	3.459571	.0710250	.0093889	.5287642	.0562520	.6464453
#2	.3284774	3.592711	.0718134	.0101275	.5146992	.0590835	.6457922
#3	.3312113	3.560749	.0702573	.0100810	.5185169	.0592904	.6479588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.918003	.0254372	.0364078	.0646449	.3540548	1.197032	.9998385
Stddev	.016622	.0012483	.0002619	.0017765	.0037428	.032098	.0039389
%RSD	.8666120	4.907177	.7193416	2.748038	1.057119	2.681507	.3939533

#1	1.899068	.0243160	.0366586	.0644465	.3498845	1.160262	.9956874
#2	1.930186	.0267822	.0361360	.0629760	.3551576	1.219457	1.003524
#3	1.924757	.0252135	.0364288	.0665123	.3571222	1.211375	1.000304

Sample Name: L1778-23ADLX10 Acquired: 3/13/2020 16:25:05 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.187502	.0284456	.0220131
Stddev	.004172	.0008833	.0000182
%RSD	.3513109	3.105399	.0827949

#1	1.182694	.0274973	.0219956
#2	1.190160	.0292451	.0220117
#3	1.189653	.0285945	.0220320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.8691	20111.88	5777.919	789.0974	1709.714
Stddev	2.1236	3.42	45.307	3.2684	4.582
%RSD	.2125996	.0170066	.7841483	.4141925	.2680032

#1	996.4794	20110.97	5734.603	786.2685	1705.069
#2	999.5881	20109.00	5824.985	788.3486	1709.841
#3	1000.540	20115.66	5774.170	792.6753	1714.230

Sample Name: CCV05 Acquired: 3/13/2020 16:29:06 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.919078	4.905540	4.992250	4.835484	4.986276	9.966331	9.832312
Stddev	.009861	.006684	.015051	.018472	.025215	.110206	.104013
%RSD	.2004621	.1362470	.3014826	.3820157	.5056971	1.105782	1.057869

#1	4.908692	4.897851	4.974985	4.837713	4.968287	9.892504	9.726035
#2	4.920229	4.908810	5.002602	4.815999	4.975445	9.913481	9.837000
#3	4.928313	4.909960	4.999163	4.852741	5.015098	10.09301	9.933902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504030	2.455196	24.90537	.9654483	2.510258	1.254250	4.805384
Stddev	.0008984	.012330	.29434	.0036493	.010507	.004938	.065137
%RSD	.3587792	.5022111	1.181846	.3779882	.4185464	.3937155	1.355495

#1	.2503470	2.442200	24.63771	.9690586	2.499387	1.253041	4.737748
#2	.2495339	2.456658	24.85779	.9655252	2.511029	1.250029	4.867694
#3	.2513280	2.466731	25.22060	.9617613	2.520358	1.259681	4.810712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.422284	23.84161	2.499771	1.239391	23.84789	2.461005	2.477558
Stddev	.013583	.25055	.008972	.002721	.05173	.019008	.006017
%RSD	.5607529	1.050889	.3589187	.2195316	.2169263	.7723871	.2428712

#1	2.426551	23.55355	2.491649	1.241980	23.82825	2.441146	2.480761
#2	2.407080	23.96238	2.498263	1.239639	23.90657	2.462838	2.470617
#3	2.433222	24.00890	2.509402	1.236555	23.80885	2.479031	2.481296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.88987	4.922748	4.801573	4.886815	5.033481	5.051726	5.110484
Stddev	.09073	.045164	.014236	.023147	.037604	.114227	.020508
%RSD	.3797885	.9174522	.2964839	.4736625	.7470827	2.261152	.4012919

#1	23.80725	4.932218	4.790676	4.862458	5.011325	4.921092	5.086869
#2	23.98697	4.873600	4.796363	4.889463	5.012218	5.132816	5.120764
#3	23.87538	4.962426	4.817680	4.908524	5.076899	5.101272	5.123819

Sample Name: CCV05 Acquired: 3/13/2020 16:29:06 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.968180	4.894784	4.890618
Stddev	.019270	.025932	.060956
%RSD	.3878685	.5297898	1.246395

#1	4.948258	4.902407	4.832961
#2	4.969559	4.865894	4.884482
#3	4.986724	4.916050	4.954410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.7161	19191.93	5676.599	757.5647	1561.945
Stddev	1.6514	38.89	39.085	2.3943	3.707
%RSD	.1729698	.2026574	.6885241	.3160561	.2373198

#1	955.0476	19158.60	5653.244	754.8946	1564.937
#2	956.1767	19182.55	5721.721	759.5210	1563.099
#3	952.9242	19234.66	5654.833	758.2784	1557.798

Sample Name: CCB05 Acquired: 3/13/2020 16:33:07 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0005799	.0025577	.0002405	.0000104	-.002337	.0045772	-.000627
Stddev	.0008455	.0005806	.0028069	.0029601	.001996	.0043445	.000824
%RSD	145.8122	22.70155	1167.205	28404.04	85.41404	94.91585	131.5330

#1	.0002327	.0030986	-.000097	.0034217	-.000115	.0070913	-.000863
#2	.0015437	.0026304	.003201	-.001880	-.003979	-.000439	-.001307
#3	-.000037	.0019442	-.002382	-.001511	-.002917	.007080	.000290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001177	.0002557	.0149901	.0005593	.0002229	.0002410	-.000915
Stddev	.0001230	.0000411	.0105180	.0003118	.0001618	.0000986	.005982
%RSD	104.5070	16.06541	70.16577	55.75085	72.59809	40.90966	653.7921

#1	.0001985	.0002264	.0259574	.0002175	.0001935	.0001511	.001212
#2	-.000024	.0002380	.0140251	.0008282	.0000777	.0002256	-.007670
#3	.000179	.0003027	.0049880	.0006322	.0003973	.0003464	.003713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000524	-.012021	-.000108	.0006021	.0016708	.0012114	.0000130
Stddev	.0001599	.029086	.000237	.0006278	.0079575	.0038669	.0005355
%RSD	305.1749	241.9526	218.6078	104.2645	476.2573	319.1961	4135.509

#1	.0002213	-.045496	.000165	.0001753	-.006477	-.003007	.0006294
#2	-.000097	.007073	-.000244	.0003081	.009423	.004588	-.000337
#3	.000033	.002359	-.000246	.0013229	.002067	.002053	-.000253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237930	.0009617	.0004733	.0006986	.0014413	-.000907	.0000167
Stddev	.0232105	.0007776	.0004629	.0015171	.0004512	.018167	.0055594
%RSD	97.55197	80.85178	97.80459	217.1490	31.30867	2003.148	33394.60

#1	.0039599	.0018231	.0007539	.0020329	.0009381	.013512	-.001181
#2	.0180981	.0007505	.0007271	.0010145	.0018100	.005079	-.004846
#3	.0493208	.0003116	-.000061	-.000952	.0015757	-.021312	.006077

Sample Name: CCB05 Acquired: 3/13/2020 16:33:07 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.002605	-.000512	.0002939
Stddev	.004682	.000445	.0000328
%RSD	179.7267	86.98525	11.17900

#1	.001240	-.000321	.0003317
#2	-.001236	-.000194	.0002775
#3	-.007819	-.001021	.0002725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.1243	19903.13	5657.269	782.8840	1739.981
Stddev	.4426	68.72	34.706	6.8810	7.017
%RSD	.0445237	.3452534	.6134786	.8789233	.4032924

#1	993.6853	19842.53	5656.169	777.9435	1733.393
#2	994.1172	19889.07	5623.125	779.9653	1739.189
#3	994.5704	19977.79	5692.512	790.7432	1747.361

Sample Name: L1778-25DLX10 Acquired: 3/13/2020 16:37:12 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.014924	-.029468	.0896560	-.004878	.0045173	17.39209	.0779717
Stddev	.005158	.001525	.0021598	.001483	.0018354	.18668	.0008883
%RSD	34.56175	5.176714	2.408942	30.40163	40.63005	1.073348	1.139284

#1	-.009458	-.031176	.0877932	-.003435	.0064729	17.18737	.0772447
#2	-.019706	-.028987	.0891515	-.006398	.0042467	17.43601	.0777087
#3	-.015608	-.028240	.0920234	-.004802	.0028322	17.55290	.0789619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	.0026222	31.58658	.0314493	.0249926	.1159682	39.89803
Stddev	.000121	.0001092	.42970	.0014478	.0003072	.0006877	.43446
%RSD	77.26371	4.165229	1.360402	4.603709	1.229243	.5930137	1.088935

#1	-.000296	.0024966	31.14842	.0301202	.0246481	.1164561	39.39736
#2	-.000096	.0026751	31.60403	.0329921	.0252382	.1162669	40.12085
#3	-.000078	.0026948	32.00730	.0312356	.0250915	.1151817	40.17587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5442528	19.42789	.0602696	.0016229	.5453678	.1422738	.3813838
Stddev	.0067934	.32290	.0004860	.0001342	.0155117	.0062478	.0052424
%RSD	1.248213	1.662022	.8063607	8.270438	2.844255	4.391415	1.374580

#1	.5380044	19.07104	.0599085	.0016031	.5277124	.1362605	.3874142
#2	.5432699	19.51273	.0608222	.0014997	.5568083	.1418286	.3779117
#3	.5514842	19.69990	.0600782	.0017660	.5515827	.1487323	.3788255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032556	.0397151	-.001582	.0030223	2.073205	1.188788	.6855798
Stddev	.042801	.0023616	.000772	.0012930	.022824	.018277	.0053106
%RSD	4.145174	5.946234	48.80872	42.78085	1.100885	1.537448	.7746171

#1	.986872	.0373128	-.002171	.0015491	2.050637	1.167712	.6914752
#2	1.039068	.0397988	-.000708	.0039687	2.072702	1.198381	.6840940
#3	1.071728	.0420337	-.001866	.0035491	2.096276	1.200271	.6811704

Sample Name: L1778-25DLX10 Acquired: 3/13/2020 16:37:12 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.503886	.0218844	.0372104
Stddev	.004308	.0015779	.0004750
%RSD	.2864675	7.209965	1.276458

#1	1.508023	.0203444	.0367643
#2	1.504211	.0218113	.0371571
#3	1.499425	.0234976	.0377097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.9715	19976.59	5851.484	781.7019	1650.053
Stddev	1.1013	55.15	24.525	10.3130	3.985
%RSD	.1103533	.2760798	.4191276	1.319301	.2415003

#1	997.9484	19922.60	5824.235	770.1083	1654.259
#2	999.0842	19974.36	5871.788	785.1433	1646.334
#3	996.8820	20032.83	5858.428	789.8542	1649.567

Sample Name: PB127521BL Acquired: 3/13/2020 16:41:12 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.002370	-.001227	-.002320	-.002909	-.001383	.0029618	-.001252
Stddev	.005512	.002208	.003090	.001950	.001155	.0016397	.000245
%RSD	232.5738	179.9642	133.1862	67.01481	83.54249	55.36125	19.54953

#1	.003992	-.002301	.001234	-.003997	-.001933	.0035396	-.001468
#2	-.005700	.001312	-.003824	-.004073	-.000055	.0011114	-.001301
#3	-.005401	-.002692	-.004371	-.000659	-.002161	.0042343	-.000986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0001028	.0024694	.0001786	-.000300	-.000147	-.007650
Stddev	.000136	.0001769	.0132458	.0004276	.000236	.000711	.006919
%RSD	109.5509	172.0571	536.3953	239.4269	78.60691	484.7215	90.44221

#1	-.000260	.0001422	-.011581	-.000095	-.000051	.000444	-.012161
#2	-.000127	.0002567	.014728	-.000041	-.000329	-.000936	-.011105
#3	.000013	-.000090	.004262	.000671	-.000521	.000052	.000316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000987	-.005786	.0000621	.0003524	.0088994	.0007467	-.000025
Stddev	.000320	.017706	.0002443	.0001516	.0146171	.0026814	.000548
%RSD	32.40754	306.0297	393.2208	43.01957	164.2486	359.0794	2165.648

#1	-.000700	-.000129	.0002570	.0001775	.0256266	.0000460	.000053
#2	-.000929	.008401	.0001413	.0004333	.0024882	.0037089	-.000608
#3	-.001332	-.025629	-.000212	.0004463	-.001417	-.001515	.000479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184915	-.004029	-.000790	-.001858	.0010959	.0068850	-.000919
Stddev	.0356124	.001390	.000664	.000695	.0004764	.0061410	.003144
%RSD	192.5882	34.50086	84.05586	37.41877	43.47093	89.19365	342.0027

#1	-.020987	-.003346	-.000805	-.001694	.0014854	.0099036	-.004311
#2	.048198	-.003112	-.000118	-.001259	.0005647	-.000181	-.000345
#3	.028263	-.005628	-.001446	-.002620	.0012376	.010933	.001899

Sample Name: PB127521BL Acquired: 3/13/2020 16:41:12 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0016841	.0003675	-.000018
Stddev	.0060574	.0017433	.000049
%RSD	359.6877	474.3200	277.4686

#1	.0083219	.0003824	.000021
#2	.0002749	.0021033	-.000073
#3	-.003545	-.001383	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.3064	19896.42	5691.004	779.0484	1738.126
Stddev	.6377	64.70	36.863	4.3250	1.953
%RSD	.0642671	.3251676	.6477439	.5551646	.1123400

#1	992.9881	19822.01	5649.220	774.0544	1736.869
#2	991.7243	19939.34	5704.859	781.5464	1740.375
#3	992.2069	19927.91	5718.931	781.5445	1737.133

Sample Name: PB127521BS Acquired: 3/13/2020 16:45:18 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7535617	1.993459	.9952655	1.865696	.7761275	2.140389
Stddev	.0046830	.001500	.0028890	.014552	.0057819	.098259
%RSD	.6214450	.0752499	.2902761	.7799753	.7449674	4.590703

#1	.7587825	1.993518	.9974716	1.866023	.7705591	2.027327
#2	.7521712	1.994929	.9919953	1.850983	.7757219	2.205132
#3	.7497315	1.991930	.9963295	1.880082	.7821015	2.188709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2156963	.2021362	.1959759	1.108567	.4222044	.2094532
Stddev	.0096654	.0062188	.0007590	.059832	.0023725	.0005528
%RSD	4.481036	3.076520	.3873070	5.397228	.5619275	.2639066

#1	.2046344	.1955140	.1968261	1.040441	.4198442	.2090106
#2	.2225106	.2078520	.1953664	1.152580	.4221801	.2092763
#3	.2199438	.2030426	.1957353	1.132680	.4245890	.2100728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265342	3.037056	.2123906	1.932955	.5166748	.0780559
Stddev	.0006359	.062758	.0091474	.077403	.0016141	.0006082
%RSD	.1947403	2.066415	4.306893	4.004380	.3124076	.7792321

#1	.3272138	2.967574	.2018316	1.854297	.5163551	.0786197
#2	.3259535	3.053967	.2179080	1.935528	.5152444	.0774113
#3	.3264353	3.089625	.2174320	2.009039	.5184248	.0781368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.054944	.3129400	.2172095	9.965692	.2938636	.4064468
Stddev	.045482	.0158720	.0014745	.230825	.0071772	.0024104
%RSD	1.488801	5.071895	.6788182	2.316196	2.442347	.5930384

#1	3.007240	.2946433	.2183663	9.740800	.2861689	.4049433
#2	3.059772	.3211705	.2155492	9.954253	.3003766	.4051701
#3	3.097819	.3230063	.2177129	10.20202	.2950452	.4092270

Sample Name: PB127521BS Acquired: 3/13/2020 16:45:18 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6516675	.2064319	.9456448	5.458025	F -.015516	.2052720
Stddev	.0014595	.0093299	.0345224	.022152	.001631	.0081205
%RSD	.2239609	4.519598	3.650671	.4058600	10.51376	3.955970

#1	.6533391	.1956606	.9112996	5.441532	-.016745	.1958979
#2	.6510178	.2116398	.9452932	5.483204	-.016138	.2097681
#3	.6506458	.2119953	.9803417	5.449340	-.013666	.2101501

Elem	Sr4077
Units	ppm
Avg	.2124354
Stddev	.0082792
%RSD	3.897276

#1	.2028893
#2	.2176548
#3	.2167622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.9873	19618.46	5697.568	752.8018	1693.615
Stddev	6.8018	52.53	137.736	3.6490	13.609
%RSD	.7026795	.2677786	2.417459	.4847209	.8035748

#1	960.2333	19582.66	5843.819	755.9743	1677.988
#2	972.9467	19593.94	5570.319	753.6169	1699.990
#3	970.7818	19678.77	5678.568	748.8142	1702.866

Sample Name: PB127526BL Acquired: 3/13/2020 16:49:16 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0009468	.0006201	-.000030	-.003178	-.000450	.0025480	-.000135
Stddev	.0021535	.0033100	.000990	.002217	.001599	.0012037	.000862
%RSD	227.4541	533.8020	3270.552	69.77012	355.5832	47.24280	638.1668

#1	.0023545	.0042781	-.001037	-.005155	-.000537	.0020664	-.001050
#2	-.001532	-.002169	.000004	-.003599	-.002003	.0039179	.000663
#3	.002018	-.000249	.000942	-.000780	.001191	.0016596	-.000019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000159	.0000843	.0056776	.0002902	-.000061	-.000462	.0009366
Stddev	.0001590	.0001250	.0029216	.0004520	.000133	.000303	.0059156
%RSD	998.0430	148.2359	51.45901	155.7330	218.4314	65.59167	631.5793

#1	-.000140	.0001091	.0066570	.0005242	.000025	-.000793	-.000601
#2	.000009	-.000051	.0079837	.0005773	-.000214	-.000198	.007469
#3	.000178	.000195	.0023921	-.000231	.000007	-.000395	-.004058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000353	-.015375	.0001149	.0005274	-.014066	-.002711	-.000047
Stddev	.000217	.012395	.0001856	.0005425	.015102	.004272	.000596
%RSD	61.46578	80.61808	161.6324	102.8577	107.3658	157.5730	1267.683

#1	-.000231	-.010095	.0002838	.0007510	-.015760	-.007607	-.000487
#2	-.000225	-.006494	-.000084	.0009224	.001812	.000258	-.000286
#3	-.000603	-.029535	.000145	-.000091	-.028249	-.000785	.000631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139517	-.003727	-.000658	-.001111	.0001418	-.010125	-.000442
Stddev	.0347741	.001454	.000256	.000935	.0012244	.020269	.000887
%RSD	249.2465	39.02189	38.88538	84.20081	863.5608	200.1918	200.6599

#1	.0098937	-.003109	-.000695	-.002047	.0000204	.013261	-.000876
#2	.0505768	-.002684	-.000386	-.001109	-.001017	-.021009	.000579
#3	-.018615	-.005388	-.000894	-.000176	.001422	-.022626	-.001030

Sample Name: PB127526BL Acquired: 3/13/2020 16:49:16 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.005853	-.000391	.0000849
Stddev	.004270	.000618	.0000798
%RSD	72.95974	158.0643	94.00208

#1	-.008139	-.000968	.0000052
#2	-.000926	.000262	.0000846
#3	-.008494	-.000467	.0001649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.2153	20039.38	5728.538	789.2052	1747.247
Stddev	8.0604	69.08	30.407	5.7495	11.887
%RSD	.8066773	.3446974	.5307993	.7285155	.6803505

#1	994.1985	19967.91	5705.784	788.1049	1743.675
#2	1008.513	20105.78	5716.757	795.4253	1760.511
#3	994.934	20044.46	5763.072	784.0854	1737.556

Sample Name: PB127526BS Acquired: 3/13/2020 16:53:20 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7175692	1.862880	.9266741	1.753454	.7303246	1.982972
Stddev	.0072059	.005465	.0032451	.007818	.0035270	.082203
%RSD	1.004216	.2933453	.3501885	.4458697	.4829401	4.145424

#1	.7236468	1.857254	.9285355	1.762268	.7265031	1.893393
#2	.7194521	1.863220	.9229270	1.750738	.7310158	2.000579
#3	.7096088	1.868167	.9285598	1.747357	.7334549	2.054945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004945	.1895155	.1826036	1.022262	.3943902	.1944849
Stddev	.0081640	.0048280	.0002919	.042735	.0005655	.0009874
%RSD	4.071934	2.547567	.1598260	4.180425	.1433900	.5077123

#1	.1913743	.1859466	.1828335	.980606	.3938424	.1941960
#2	.2029888	.1875909	.1822753	1.020180	.3943563	.1936741
#3	.2071204	.1950090	.1827020	1.066000	.3949719	.1955845

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027643	2.829124	.1980985	1.791208	.4802653	.0721079
Stddev	.0009473	.051524	.0082738	.089895	.0016934	.0012675
%RSD	.3128923	1.821194	4.176600	5.018705	.3525973	1.757785

#1	.3029756	2.772861	.1889075	1.694764	.4820182	.0710017
#2	.3035882	2.874004	.2004357	1.806185	.4786385	.0734909
#3	.3017292	2.840508	.2049522	1.872674	.4801392	.0718312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.800902	.2962667	.2032537	9.269544	.2727459	.3856581
Stddev	.072885	.0092905	.0018158	.197471	.0053245	.0005698
%RSD	2.602188	3.135864	.8933452	2.130325	1.952186	.1477388

#1	2.735728	.2855431	.2045595	9.045518	.2680174	.3862942
#2	2.879603	.3013694	.2011802	9.418354	.2717071	.3854858
#3	2.787375	.3018877	.2040214	9.344761	.2785133	.3851945

Sample Name: PB127526BS Acquired: 3/13/2020 16:53:20 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6156612	.1976072	.8552826	5.084529	F -.011133	.1891538
Stddev	.0037988	.0070274	.0172033	.021610	.004957	.0071407
%RSD	.6170228	3.556252	2.011411	.4250144	44.52382	3.775058

#1	.6160054	.1899006	.8354183	5.108538	-.006358	.1815136
#2	.6117021	.1992604	.8651164	5.066637	-.016254	.1902888
#3	.6192762	.2036607	.8653130	5.078413	-.010787	.1956589

Elem	Sr4077
Units	ppm
Avg	.1983778
Stddev	.0067083
%RSD	3.381561

#1	.1913358
#2	.1991044
#3	.2046931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.5518	19781.35	5728.111	759.7810	1696.196
Stddev	4.4100	60.91	112.047	5.6480	8.318
%RSD	.4557913	.3079174	1.956083	.7433752	.4903677

#1	962.6062	19731.90	5821.180	753.8298	1686.633
#2	968.9742	19762.75	5759.410	765.0670	1700.213
#3	971.0751	19849.39	5603.742	760.4462	1701.743

Sample Name: PB127526TB Acquired: 3/13/2020 16:57:18 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.005333	.0114723	.0010810	.0002458	-.003161	.0017496
Stddev	.005125	.0061553	.0009579	.0038219	.000189	.0114684
%RSD	96.09902	53.65366	88.61366	1554.643	5.967977	655.4882

#1	-.011159	.0167663	.0019320	.0021494	-.003043	.0149850
#2	-.003326	.0129324	.0000436	.0027421	-.003060	-.004489
#3	-.001516	.0047182	.0012674	-.004154	-.003378	-.005247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002609	-.000079	.0000697	.0158518	.0004294	-.000369
Stddev	.000319	.000084	.0001333	.0129671	.0005521	.000700
%RSD	12.22305	107.4204	191.3583	81.80194	128.5720	189.7024

#1	-.002243	-.000144	-.000067	.0064230	.0006807	.000083
#2	-.002831	.000017	.000199	.0104931	-.000204	-.001176
#3	-.002751	-.000109	.000077	.0306393	.000811	-.000015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000534	-.005668	.0000523	-.010826	.0022436	.0019228
Stddev	.000637	.003033	.0004977	.016322	.0004192	.0000869
%RSD	119.3444	53.50547	952.3460	150.7716	18.68227	4.521373

#1	-.000101	-.008503	-.000410	-.018230	.0026861	.0019471
#2	-.000235	-.006031	.000579	.007886	.0018525	.0018263
#3	-.001266	-.002470	-.000013	-.022134	.0021924	.0019950

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 294.9199	.0032411	.0074431	.0393189	.0034580	-.000669
Stddev	6.8411	.0034081	.0010096	.0332454	.0007021	.000575
%RSD	2.319650	105.1523	13.56443	84.55305	20.30302	85.95153

#1	287.0666	.0036997	.0081562	.0262105	.0030171	-.000512
#2	298.1079	.0063966	.0078853	.0771203	.0042676	-.000189
#3	299.5851	-.000373	.0062879	.0146261	.0030892	-.001306

Sample Name: PB127526TB Acquired: 3/13/2020 16:57:18 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0000797	.0004939	.0037888	-.000993	-.002080	-.000433
Stddev	.0007570	.0016461	.0172547	.003497	.008486	.000771
%RSD	949.5906	333.2518	455.4067	352.2094	407.9326	178.2157

#1	.0001032	.0004798	.0118627	-.004971	.006795	.000092
#2	.0008246	.0021470	-.016023	.001591	-.010115	-.001318
#3	-.000689	-.001145	.015526	.000402	-.002921	-.000072

Elem	Sr4077
Units	ppm
Avg	-.000000
Stddev	.000034
%RSD	7722.531

#1	.000013
#2	.000024
#3	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.2055	18491.03	5702.751	725.4615	1517.041
Stddev	2.3142	28.62	68.933	3.4311	3.534
%RSD	.2517613	.1547567	1.208768	.4729546	.2329252

#1	917.4139	18497.35	5697.136	724.0769	1515.484
#2	918.3843	18459.78	5636.798	722.9391	1514.554
#3	921.8183	18515.95	5774.320	729.3686	1521.086

Sample Name: PB127525BL Acquired: 3/13/2020 17:01:30 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0002972	.0008848	.0003986	-.008556	-.000816	.0048122	.0004309
Stddev	.0021580	.0007582	.0013626	.004253	.001499	.0036089	.0004497
%RSD	726.0561	85.69380	341.8503	49.70924	183.7482	74.99484	104.3624

#1	.0018770	.0015463	.0018416	-.010619	-.001552	.0084749	.0003770
#2	-.002162	.0010505	-.000866	-.003665	-.001804	.0012596	.0000106
#3	.001176	.0000574	.000220	-.011385	.000909	.0047022	.0009052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000887	.0000143	.0012587	.0007723	-.000237	-.000322	-.005604
Stddev	.0001962	.0001529	.0050894	.0003350	.000263	.000787	.000786
%RSD	221.1524	1072.769	404.3526	43.37209	111.1412	244.5860	14.01752

#1	.0002203	-.000075	.0069586	.0010562	-.000114	-.000877	-.005443
#2	-.000137	.000191	-.002830	.0008579	-.000058	.000579	-.006458
#3	.000183	-.000073	-.000352	.0004029	-.000539	-.000667	-.004911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000368	.0000210	-.000151	.0004587	.0165695	.0004726	-.000208
Stddev	.000465	.0052011	.000097	.0001845	.0065219	.0025603	.000626
%RSD	126.3546	24803.84	64.48201	40.21263	39.36111	541.7181	300.7521

#1	-.000651	-.003316	-.000049	.0002698	.0186857	.0011553	-.000790
#2	.000169	-.002635	-.000243	.0006383	.0217705	-.002360	-.000289
#3	-.000621	.006014	-.000160	.0004680	.0092522	.002622	.000454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281344	-.005320	-.000803	-.002106	.0015948	-.009384	-.000759
Stddev	.0325694	.001186	.000061	.002302	.0007744	.008077	.002796
%RSD	115.7634	22.28664	7.530929	109.3181	48.55950	86.06954	368.4897

#1	.0636055	-.005008	-.000830	-.004696	.0010109	-.000591	-.003592
#2	-.000423	-.006630	-.000846	-.000292	.0024733	-.011089	-.000682
#3	.021221	-.004321	-.000734	-.001330	.0013002	-.016472	.001998

Sample Name: PB127525BL Acquired: 3/13/2020 17:01:30 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.000524	-.000153	.0000323
Stddev	.006824	.001194	.0000849
%RSD	1302.963	777.9982	262.9616

#1	-.008239	.000781	-.000035
#2	.004718	-.001498	.000004
#3	.001951	.000257	.000128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.600	20121.88	5769.346	794.7992	1756.913
Stddev	1.514	36.88	21.182	2.0198	2.871
%RSD	.1510421	.1832981	.3671413	.2541259	.1634001

#1	1002.129	20111.28	5757.823	796.7197	1753.599
#2	1001.377	20091.45	5793.791	794.9849	1758.645
#3	1004.294	20162.90	5756.424	792.6930	1758.495

Sample Name: PB127525BS Acquired: 3/13/2020 17:05:34 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7187682	1.882549	.9294272	1.758196	.7575723	1.990849
Stddev	.0019961	.003784	.0002172	.000762	.0023489	.092143
%RSD	.2777080	.2009779	.0233693	.0433618	.3100604	4.628329

#1	.7165012	1.879435	.9292621	1.759010	.7581593	1.884586
#2	.7202622	1.881452	.9296733	1.758077	.7595721	2.039339
#3	.7195411	1.886760	.9293463	1.757499	.7549855	2.048622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2007385	.1908347	.1833248	1.034687	.3991678	.1937995
Stddev	.0069219	.0057104	.0007557	.057143	.0048629	.0012012
%RSD	3.448219	2.992302	.4122127	5.522761	1.218247	.6198318

#1	.1927649	.1845040	.1829238	.968734	.3940630	.1931077
#2	.2042464	.1924035	.1828541	1.065914	.3996946	.1931042
#3	.2052042	.1955967	.1841965	1.069412	.4037459	.1951865

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3018810	2.840500	.1984770	1.830310	.4791864	.0732796
Stddev	.0005510	.075256	.0093145	.105721	.0007907	.0011685
%RSD	.1825361	2.649375	4.693013	5.776123	.1650178	1.594594

#1	.3023316	2.753868	.1878242	1.713647	.4788705	.0719449
#2	.3012666	2.877933	.2025192	1.857508	.4786024	.0741183
#3	.3020447	2.889699	.2050877	1.919774	.4800862	.0737756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.854397	.2983777	.1993766	9.354188	.2764175	.3948751
Stddev	.041519	.0139255	.0007569	.168413	.0081294	.0014621
%RSD	1.454553	4.667058	.3796150	1.800402	2.940993	.3702612

#1	2.808159	.2826211	.1986659	9.170042	.2670368	.3957168
#2	2.888487	.3034787	.2001724	9.500395	.2808089	.3957217
#3	2.866546	.3090335	.1992916	9.392128	.2814068	.3931869

Sample Name: PB127525BS Acquired: 3/13/2020 17:05:34 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.6414020	.2037779	.8479640	5.117582	F -.010657	.1875114
Stddev	.0006656	.0097092	.0086616	.016341	.005692	.0077750
%RSD	.1037715	4.764583	1.021454	.3193109	53.41266	4.146393

#1	.6415141	.1925772	.8381255	5.100656	-.005032	.1787212
#2	.6420043	.2097975	.8544407	5.118823	-.016414	.1903254
#3	.6406874	.2089590	.8513259	5.133267	-.010525	.1934876

Elem	Sr4077
Units	ppm
Avg	.1974314
Stddev	.0082919
%RSD	4.199902

#1	.1880895
#2	.2002852
#3	.2039196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.4424	19760.40	5724.575	769.6444	1699.113
Stddev	2.2022	16.21	140.774	.9771	4.440
%RSD	.2259962	.0820540	2.459116	.1269483	.2613030

#1	971.9003	19748.64	5885.186	768.6153	1696.797
#2	975.7662	19753.67	5665.953	770.5593	1704.233
#3	975.6609	19778.90	5622.585	769.7586	1696.311

Sample Name: L1852-07DLX10 Acquired: 3/13/2020 17:09:33 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.010624	-.008368	1.260878	-.018350	.0038525	17.33999	.4108582
Stddev	.001367	.003065	.005286	.003928	.0007818	.24958	.0054544
%RSD	12.86241	36.63153	.4192187	21.40557	20.29206	1.439329	1.327569

#1	-.010684	-.005014	1.260122	-.014644	.0033377	17.09292	.4050822
#2	-.011960	-.009065	1.256012	-.017938	.0047521	17.33506	.4115716
#3	-.009229	-.011025	1.266502	-.022468	.0034678	17.59200	.4159209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013333	.0069092	16.10449	.4503750	.0283127	.3098344	53.38445
Stddev	.0001390	.0002551	.28173	.0018262	.0002826	.0012286	.83181
%RSD	10.42894	3.692738	1.749371	.4054907	.9982190	.3965282	1.558154

#1	.0013015	.0069475	15.82788	.4514368	.0286076	.3104143	52.67109
#2	.0014855	.0071430	16.09453	.4514220	.0282862	.3084232	53.18413
#3	.0012129	.0066371	16.39107	.4482663	.0280442	.3106658	54.29813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6911424	8.916743	.1081569	.0052047	.4225756	.1676158	1.320633
Stddev	.0130359	.198987	.0009576	.0003824	.0028848	.0043506	.004521
%RSD	1.886132	2.231612	.8853988	7.347231	.6826640	2.595563	.3423208

#1	.6781961	8.688959	.1073803	.0055876	.4201488	.1628513	1.316876
#2	.6909651	9.004524	.1078634	.0048228	.4257651	.1686189	1.325650
#3	.7042660	9.056745	.1092269	.0052037	.4218129	.1713772	1.319373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.601187	-.054892	.0032100	.1431272	.8845928	1.028749	1.136590
Stddev	.028734	.003071	.0002854	.0002823	.0150963	.020067	.005652
%RSD	1.104639	5.595099	8.890884	.1972378	1.706583	1.950577	.4972725

#1	2.568137	-.057341	.0031300	.1433034	.8671985	1.050593	1.130089
#2	2.615183	-.055891	.0029732	.1432766	.8923019	1.011134	1.139337
#3	2.620242	-.051446	.0035269	.1428016	.8942781	1.024521	1.140343

Sample Name: L1852-07DLX10 Acquired: 3/13/2020 17:09:33 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.7831240	.0210506	.0280884
Stddev	.0096181	.0016135	.0006991
%RSD	1.228175	7.664866	2.488811

#1	.7723002	.0198707	.0276247
#2	.7863814	.0203918	.0288924
#3	.7906905	.0228893	.0277480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.565	20441.31	5929.408	813.4297	1703.940
Stddev	2.499	56.11	6.256	.2156	1.441
%RSD	.2450936	.2744934	.1055155	.0264995	.0845792

#1	1017.303	20401.16	5933.090	813.1839	1704.779
#2	1022.248	20505.42	5932.949	813.5182	1704.766
#3	1019.144	20417.36	5922.184	813.5869	1702.276

Sample Name: L1913-19 Acquired: 3/13/2020 17:13:30 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0004531	.0004656	.0019659	-.007290	-.001652	.0038804	.0033532
Stddev	.0058700	.0021276	.0020736	.003234	.000571	.0091836	.0001287
%RSD	1295.426	456.9449	105.4799	44.35275	34.57001	236.6688	3.838082

#1	.0031468	.0022328	.0029043	-.003587	-.002310	.0067304	.0033150
#2	-.006280	.0010600	-.000411	-.009553	-.001355	-.006390	.0032479
#3	.004493	-.001896	.003404	-.008732	-.001290	.011301	.0034967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001301	-.000054	.0103507	.0001803	-.000218	-.000757	-.006931
Stddev	.0001226	.000166	.0025772	.0009870	.000185	.000481	.007753
%RSD	94.21952	308.9487	24.89878	547.3307	84.70587	63.53242	111.8691

#1	.0002614	.000074	.0132937	-.000281	-.000031	-.000371	-.006722
#2	.0001103	.000007	.0084968	.001314	-.000224	-.001296	-.014786
#3	.0000187	-.000242	.0092617	-.000492	-.000400	-.000605	.000716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000408	-.034146	.0003204	.0002655	-.005476	.0008545	.0065834
Stddev	.000179	.025197	.0001872	.0001901	.004672	.0033936	.0005292
%RSD	43.91243	73.79130	58.43245	71.58675	85.32338	397.1484	8.038695

#1	-.000401	-.006675	.0005129	.0003820	-.008030	.0003128	.0069654
#2	-.000233	-.039583	.0003092	.0003683	-.008314	-.002236	.0059793
#3	-.000591	-.056181	.0001390	.0000462	-.000083	.004486	.0068055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077272	-.007952	-.000846	-.000757	.0002263	-.002261	.0007697
Stddev	.0302435	.000894	.000301	.000514	.0004111	.005584	.0034775
%RSD	391.3872	11.24141	35.61890	67.98105	181.6677	246.9947	451.8038

#1	.0403473	-.008773	-.000500	-.000163	.0006194	.002466	-.002659
#2	-.019382	-.008083	-.000992	-.001041	-.000201	-.008421	.000673
#3	.002216	-.007000	-.001047	-.001066	.000260	-.000827	.004294

Sample Name: L1913-19 Acquired: 3/13/2020 17:13:30 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.007096	-.000961	.0000285
Stddev	.008584	.000245	.0001185
%RSD	120.9734	25.51304	415.7473

#1	-.006651	-.001239	-.000051
#2	.001257	-.000869	.000165
#3	-.015894	-.000776	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.460	21364.85	6036.826	866.5166	1902.891
Stddev	3.185	25.66	48.053	4.0096	2.315
%RSD	.2931139	.1200815	.7959962	.4627253	.1216567

#1	1082.895	21346.10	6078.734	870.0201	1900.390
#2	1087.463	21354.38	6047.366	867.3861	1904.959
#3	1089.024	21394.09	5984.378	862.1436	1903.323

Sample Name: CCV06 Acquired: 3/13/2020 17:17:35 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.866631	4.803048	4.917394	4.797285	4.931016	9.878383	9.704534
Stddev	.012877	.015218	.028535	.019240	.004995	.062375	.214461
%RSD	.2646035	.3168490	.5802811	.4010627	.1013003	.6314300	2.209904

#1	4.878395	4.785606	4.887049	4.818212	4.927089	9.821571	9.480999
#2	4.868626	4.809918	4.921447	4.780362	4.936638	9.868448	9.724013
#3	4.852873	4.813620	4.943685	4.793281	4.929320	9.945129	9.908592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484196	2.417792	24.62527	.9546428	2.463628	1.232464	4.739051
Stddev	.0012746	.009247	.24930	.0027340	.008886	.001299	.083315
%RSD	.5130700	.3824709	1.012383	.2863856	.3607044	.1054305	1.758045

#1	.2498808	2.410737	24.34835	.9533394	2.453979	1.231090	4.644226
#2	.2478413	2.414378	24.69562	.9577845	2.465429	1.232628	4.772410
#3	.2475368	2.428261	24.83184	.9528044	2.471476	1.233673	4.800517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405803	23.53936	2.456165	1.228550	23.63905	2.432344	2.467670
Stddev	.015708	.21760	.011575	.000401	.17172	.027289	.011674
%RSD	.6529387	.9244238	.4712464	.0326034	.7264426	1.121932	.4730926

#1	2.394131	23.30819	2.445097	1.228950	23.45211	2.404369	2.470384
#2	2.423663	23.56964	2.455213	1.228149	23.67527	2.433771	2.454878
#3	2.399614	23.74023	2.468187	1.228552	23.78978	2.458891	2.477748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.61424	4.908326	4.726019	4.813808	5.005847	4.976030	5.025875
Stddev	.17726	.027216	.021796	.027087	.015343	.091636	.027284
%RSD	.7506567	.5544964	.4611921	.5626905	.3064926	1.841550	.5428693

#1	23.40975	4.930455	4.749050	4.789841	5.003036	4.875859	5.003668
#2	23.70864	4.877936	4.723294	4.808388	4.992104	4.996593	5.017626
#3	23.72432	4.916587	4.705714	4.843195	5.022400	5.055637	5.056332

Sample Name: CCV06 Acquired: 3/13/2020 17:17:35 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.906781	4.884934	4.855085
Stddev	.032781	.017436	.049312
%RSD	.6680755	.3569435	1.015667

#1	4.915025	4.866947	4.802500
#2	4.870665	4.886094	4.862463
#3	4.934654	4.901762	4.900292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.9615	19331.10	5705.899	759.3452	1578.907
Stddev	2.9895	20.77	32.859	2.5543	3.797
%RSD	.3104467	.1074206	.5758857	.3363817	.2404527

#1	959.7428	19323.73	5668.227	757.6031	1580.554
#2	963.4905	19354.54	5728.654	762.2774	1581.602
#3	965.6511	19315.02	5720.816	758.1552	1574.565

Sample Name: CCB06 Acquired: 3/13/2020 17:21:36 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0025373	.0018964	-.001440	-.003437	-.000075	-.008069	-.000979
Stddev	.0035751	.0013926	.000902	.003291	.001018	.008564	.000814
%RSD	140.9017	73.43398	62.68259	95.75483	1352.749	106.1359	83.10430

#1	.0045001	.0026595	-.000456	-.007222	.000913	.001801	-.000167
#2	-.001589	.0002890	-.001633	-.001835	-.001120	-.012477	-.001794
#3	.004701	.0027406	-.002230	-.001253	-.000019	-.013532	-.000976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001828	-.000028	.0049692	.0010567	.0000711	-.000226	-.017637
Stddev	.0000575	.000219	.0050757	.0009642	.0004837	.000761	.010453
%RSD	31.44913	768.8470	102.1439	91.24382	680.2244	336.9887	59.26313

#1	.0001933	-.000111	.0062202	.0021565	-.000460	.000428	-.023986
#2	.0001208	.000220	-.000615	.0003570	.000186	-.000044	-.023353
#3	.0002344	-.000194	.009302	.0006565	.000487	-.001062	-.005573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000466	-.005656	.0000657	.0004734	-.010435	-.001545	-.000152
Stddev	.000223	.004975	.0005154	.0000475	.005378	.001098	.000420
%RSD	47.77087	87.95932	784.6995	10.04139	51.53972	71.08638	275.8532

#1	-.000527	-.005165	-.000123	.0005235	-.016642	-.000383	.000332
#2	-.000652	-.010858	.000649	.0004678	-.007180	-.002566	-.000384
#3	-.000219	-.000944	-.000329	.0004289	-.007482	-.001686	-.000404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085804	.0005543	.0003168	.0006040	.0014526	-.002362	-.002452
Stddev	.0280334	.0012154	.0002173	.0001176	.0002612	.007012	.001236
%RSD	326.7147	219.2637	68.60371	19.47275	17.98161	296.8346	50.41311

#1	.0087758	.0018867	.0003648	.0004738	.0011712	-.007044	-.001253
#2	.0365155	.0002702	.0005061	.0006358	.0016873	-.005741	-.003722
#3	-.019550	-.000494	.0000795	.0007025	.0014994	.005699	-.002380

Sample Name: CCB06 Acquired: 3/13/2020 17:21:36 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.0011133	-.000595	.0003617
Stddev	.0026318	.000935	.0001330
%RSD	236.3825	156.9564	36.76903

#1	.0031993	-.001301	.0002186
#2	-.001843	.000464	.0003850
#3	.001984	-.000949	.0004815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.8378	20153.73	5788.276	791.9694	1752.483
Stddev	5.3355	30.27	41.604	7.1802	3.953
%RSD	.5336346	.1502203	.7187568	.9066251	.2255508

#1	997.0313	20137.91	5745.551	791.8696	1753.963
#2	996.4914	20188.63	5828.659	799.1990	1748.004
#3	1005.991	20134.64	5790.617	784.8396	1755.482

Sample Name: L1859-04 Acquired: 3/13/2020 17:25:40 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.000702	.0023559	.1086202	.0179328	.0032524	.0216731	.1934604
Stddev	.001612	.0027898	.0042369	.0036386	.0011179	.0144012	.0016095
%RSD	229.7356	118.4168	3.900663	20.29004	34.37128	66.44725	.8319752

#1	-.002559	.0053784	.1125008	.0137677	.0019623	.0168861	.1917942
#2	.000117	.0018100	.1092601	.0204927	.0039347	.0378582	.1935806
#3	.000336	-.000121	.1040997	.0195381	.0038603	.0102751	.1950065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000492	.0023301	15.39365	.0005210	.0000858	.2009927	-.011422
Stddev	.0000293	.0000932	.23353	.0007027	.0005944	.0069587	.006550
%RSD	59.48638	3.998713	1.517051	134.8788	692.4630	3.462190	57.34976

#1	.0000163	.0024373	15.12434	.0013263	-.000591	.2072931	-.005215
#2	.0000589	.0022844	15.51636	.0000321	.000522	.2021614	-.010782
#3	.0000724	.0022686	15.54023	.0002047	.000326	.1935236	-.018268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1003936	.7871241	.0023498	.0007247	133.7282	-.000699	.4585585
Stddev	.0007632	.0515438	.0001233	.0002565	1.4919	.001362	.0018146
%RSD	.7602117	6.548365	5.246397	35.39690	1.115625	194.9017	.3957170

#1	.0995125	.7597162	.0024921	.0005043	132.2231	.000868	.4600437
#2	.1008210	.8465813	.0022736	.0006635	133.7551	-.001364	.4590958
#3	.1008474	.7550747	.0022839	.0010063	135.2065	-.001600	.4565359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5778860	.0171723	-.001213	.0010053	.0009037	.2682281	.0011198
Stddev	.0065121	.0009784	.000336	.0018264	.0002160	.0155924	.0003938
%RSD	1.126879	5.697383	27.66281	181.6857	23.89833	5.813115	35.16639

#1	.5849072	.0170000	-.000914	.0014980	.0008046	.2503171	.0013512
#2	.5767066	.0162916	-.001576	-.001017	.0011514	.2755960	.0013431
#3	.5720442	.0182254	-.001150	.002535	.0007550	.2787713	.0006651

Sample Name: L1859-04 Acquired: 3/13/2020 17:25:40 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.2855607	.0015244	.0829556
Stddev	.0130258	.0026364	.0011195
%RSD	4.561478	172.9485	1.349500

#1	.2959728	.0004192	.0816974
#2	.2897548	-.000380	.0833276
#3	.2709546	.004533	.0838417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.1622	19094.59	5728.622	750.5771	1597.176
Stddev	8.3880	55.76	33.149	8.2510	8.361
%RSD	.8717835	.2920305	.5786598	1.099290	.5234752

#1	954.9557	19031.63	5707.569	760.0662	1590.155
#2	960.1613	19137.75	5711.463	746.5719	1594.948
#3	971.3697	19114.38	5766.833	745.0931	1606.425

Sample Name: L1859-08 Acquired: 3/13/2020 17:29:43 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0005428	.0030848	.0087910	.0015738	.0016604	.0048588	.0723859
Stddev	.0071528	.0023477	.0027675	.0051199	.0039029	.0058758	.0008270
%RSD	1317.815	76.10482	31.48108	325.3177	235.0520	120.9310	1.142430

#1	.0001528	.0044173	.0105354	.0056972	.0012180	.0071511	.0715138
#2	.0078826	.0003741	.0056000	.0031811	-.002002	.0092429	.0731587
#3	-.006407	.0044632	.0102377	-.004157	.005766	-.001818	.0724850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000696	.0009203	6.544154	-.000991	.0001494	.0332657	-.003538
Stddev	.0001198	.0000845	.130819	.000255	.0000458	.0012529	.003254
%RSD	172.1600	9.177677	1.999016	25.74274	30.67114	3.766343	91.96675

#1	.0000642	.0008541	6.396128	-.000942	.0001013	.0343610	-.001473
#2	-.000047	.0010154	6.592096	-.001267	.0001925	.0335367	-.007289
#3	.000192	.0008914	6.644239	-.000764	.0001543	.0318995	-.001853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3075854	1.502117	.0012412	.0001849	136.9983	-.000697	.1556897
Stddev	.0064704	.020609	.0005252	.0001902	1.9318	.004606	.0007047
%RSD	2.103597	1.371986	42.31355	102.8970	1.410074	660.4988	.4526471

#1	.3001605	1.485554	.0017867	.0001039	135.0188	-.003775	.1559030
#2	.3105775	1.495600	.0007391	.0004022	137.0976	-.002915	.1562630
#3	.3120181	1.525196	.0011977	.0000485	138.8785	.004598	.1549029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6378801	.0163516	-.001135	-.000534	.0009643	.3884863	.0017145
Stddev	.0286881	.0004821	.000360	.000776	.0005161	.0064860	.0035290
%RSD	4.497417	2.948635	31.76415	145.2477	53.51928	1.669551	205.8358

#1	.6091081	.0169082	-.000753	.000217	.0008757	.3891200	.0009595
#2	.6380486	.0160827	-.001469	-.001333	.0015190	.3817068	-.001376
#3	.6664836	.0160638	-.001183	-.000487	.0004983	.3946322	.005560

Sample Name: L1859-08 Acquired: 3/13/2020 17:29:43 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.039519	.0005703	.0424910
Stddev	.023209	.0016269	.0005112
%RSD	2.232655	285.2568	1.203177

#1	1.062744	-.000933	.0419163
#2	1.039488	.000346	.0428952
#3	1.016326	.002298	.0426616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.7089	19053.34	5694.975	750.5550	1592.510
Stddev	4.4780	53.01	45.816	1.3106	4.089
%RSD	.4685494	.2782343	.8045022	.1746149	.2567782

#1	960.3559	19002.66	5690.832	751.9125	1597.231
#2	955.3489	19108.41	5651.371	749.2970	1590.259
#3	951.4217	19048.96	5742.722	750.4555	1590.042

Sample Name: L1859-12 Acquired: 3/13/2020 17:33:46 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.000889	-.000313	.0160320	.0162000	.0073534	-.019289	.0811961
Stddev	.001268	.004241	.0008313	.0054647	.0027537	.008823	.0009085
%RSD	142.6806	1357.195	5.185498	33.73254	37.44788	45.74210	1.118862

#1	-.001111	-.005064	.0156520	.0107870	.0094817	-.009267	.0801940
#2	-.002032	.003090	.0154586	.0160982	.0083351	-.022716	.0819657
#3	.000476	.001037	.0169854	.0217149	.0042434	-.025885	.0814287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000322	.0026671	24.45395	-.001939	.0083609	.1088081	-.011866
Stddev	.0001174	.0001152	.46099	.001350	.0002241	.0034561	.008888
%RSD	364.0729	4.317723	1.885121	69.60520	2.679749	3.176351	74.90358

#1	-.000064	.0025450	23.92292	-.003496	.0085404	.1124332	-.003101
#2	.000163	.0027738	24.68765	-.001096	.0081098	.1084408	-.020872
#3	-.000002	.0026826	24.75128	-.001225	.0084326	.1055502	-.011623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.320436	2.715661	.0039215	.0003575	169.7942	-.003657	.7923320
Stddev	.020145	.061133	.0007533	.0000147	1.5548	.002315	.0043711
%RSD	1.525669	2.251137	19.21068	4.112354	.9157236	63.28937	.5516700

#1	1.297488	2.647654	.0033453	.0003420	168.0054	-.005862	.7934885
#2	1.335207	2.766052	.0036453	.0003713	170.5554	-.003864	.7960085
#3	1.328614	2.733275	.0047740	.0003592	170.8218	-.001246	.7874990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247616	.0255426	-.002346	.0003700	.0004419	.6102140	.0053090
Stddev	.032999	.0003506	.000186	.0008197	.0002480	.0100458	.0014372
%RSD	2.645000	1.372794	7.920409	221.5470	56.11401	1.646274	27.07148

#1	1.223490	.0258861	-.002370	-.000205	.0001556	.5986560	.0069102
#2	1.234136	.0255566	-.002518	.000006	.0005875	.6151391	.0048865
#3	1.285221	.0251852	-.002149	.001309	.0005828	.6168467	.0041304

Sample Name: L1859-12 Acquired: 3/13/2020 17:33:46 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.872970	.0028640	.1508439
Stddev	.043352	.0002563	.0018807
%RSD	2.314638	8.949183	1.246756

#1	1.919162	.0031149	.1502858
#2	1.866581	.0028744	.1529404
#3	1.833166	.0026026	.1493055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.3701	18752.21	5676.051	738.5689	1545.059
Stddev	4.9737	18.40	35.084	2.1699	6.869
%RSD	.5300354	.0981430	.6181052	.2937963	.4445819

#1	933.1627	18734.42	5644.010	736.7538	1537.709
#2	938.8762	18771.17	5670.602	737.9806	1551.316
#3	943.0714	18751.03	5713.541	740.9722	1546.151

Sample Name: L1873-04 Acquired: 3/13/2020 17:37:47 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.003230	.0047697	-.002448	.0002971	.0001376	.0169993	.2003182
Stddev	.000949	.0034367	.001248	.0016018	.0011286	.0089546	.0014335
%RSD	29.37412	72.05148	50.96851	539.1004	820.3611	52.67595	.7156147

#1	-.002197	.0070259	-.002372	-.000053	-.000478	.0264193	.1988354
#2	-.004063	.0064688	-.001240	.002045	-.000549	.0085972	.2016968
#3	-.003429	.0008145	-.003732	-.001101	.001440	.0159814	.2004224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001125	.0006182	6.253696	-.000480	-.000523	.0013156	-.011552
Stddev	.0000629	.0000327	.023040	.001262	.000245	.0006669	.009382
%RSD	55.88588	5.295134	.3684160	263.1316	46.85463	50.69615	81.21305

#1	.0001259	.0005808	6.243620	.000972	-.000759	.0006836	-.001318
#2	.0001677	.0006325	6.280057	-.001094	-.000540	.0020127	-.019745
#3	.0000440	.0006414	6.237411	-.001317	-.000270	.0012503	-.013593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466610	.8307137	.0005506	.0003280	137.5650	-.001028	.0440440
Stddev	.0004118	.0136962	.0002194	.0003927	.3199	.000359	.0003029
%RSD	.8826021	1.648728	39.84760	119.7123	.2325744	34.92570	.6877821

#1	.0468218	.8167355	.0003070	.0001335	137.4308	-.001308	.0443331
#2	.0461931	.8441093	.0006125	.0000705	137.9302	-.001153	.0437289
#3	.0469682	.8312964	.0007325	.0007800	137.3340	-.000623	.0440701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5496697	.0177982	-.000911	.0000880	.0011989	.3259396	.0051998
Stddev	.0103402	.0009172	.000556	.0005895	.0013477	.0129326	.0032794
%RSD	1.881159	5.153494	61.03745	669.8170	112.4104	3.967786	63.06838

#1	.5403288	.0185778	-.001372	.0007394	.0026586	.3381108	.0055912
#2	.5607806	.0167875	-.001068	-.000409	.0009361	.3273472	.0017422
#3	.5478996	.0180293	-.000293	-.000067	.0000019	.3123608	.0082659

Sample Name: L1873-04 Acquired: 3/13/2020 17:37:47 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.1840724	.0009244	.0391396
Stddev	.0103765	.0021794	.0002090
%RSD	5.637188	235.7616	.5340253

#1	.1947683	-.001098	.0391932
#2	.1834012	.000639	.0393167
#3	.1740478	.003233	.0389090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.5034	19009.62	5669.117	751.8081	1587.456
Stddev	5.0645	83.79	58.672	5.0444	10.188
%RSD	.5294804	.4407918	1.034940	.6709751	.6417882

#1	952.5761	18913.65	5601.374	747.8504	1580.077
#2	954.7144	19046.94	5703.709	757.4882	1583.210
#3	962.2196	19068.27	5702.268	750.0858	1599.080

Sample Name: L1873-06 Acquired: 3/13/2020 17:41:49 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.002910	.0069573	.0069210	.0060443	.0026487	.0334333	.1856361
Stddev	.004291	.0028870	.0021676	.0046648	.0021307	.0082770	.0032004
%RSD	147.4719	41.49561	31.31935	77.17815	80.44434	24.75677	1.724014

#1	-.004164	.0087553	.0064735	.0055376	.0001901	.0421496	.1821232
#2	.001869	.0084895	.0092774	.0109418	.0037988	.0256799	.1883862
#3	-.006434	.0036273	.0050120	.0016535	.0039573	.0324704	.1863987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000689	.0005272	6.416746	-.000410	.0000627	.0012783	-.000847
Stddev	.0001570	.0000645	.083498	.000827	.0003913	.0006553	.001223
%RSD	228.0015	12.23909	1.301257	201.9459	623.4866	51.26378	144.4788

#1	.0000585	.0005517	6.328544	-.000081	.0001588	.0009402	-.002184
#2	.0002308	.0005759	6.494571	-.001351	-.000368	.0020336	-.000574
#3	-.000083	.0004540	6.427122	.000203	.000397	.0008611	.000217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3697345	.8399809	.0029113	.0004554	160.0105	-.001984	.0529568
Stddev	.0071152	.0137743	.0005403	.0005334	2.2006	.005453	.0011996
%RSD	1.924399	1.639839	18.55752	117.1278	1.375275	274.7780	2.265322

#1	.3616229	.8261057	.0024679	.0000510	158.0302	-.002549	.0537639
#2	.3749202	.8536521	.0035131	.0002553	159.6218	.003728	.0535282
#3	.3726604	.8401851	.0027530	.0010600	162.3796	-.007133	.0515782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6962156	.0231291	-.001186	.0006866	.0009445	.2604704	.0048320
Stddev	.0077718	.0014962	.000289	.0010445	.0008449	.0132045	.0009927
%RSD	1.116293	6.468917	24.34724	152.1286	89.44659	5.069484	20.54448

#1	.6873347	.0232111	-.000967	-.000516	.0001925	.2483761	.0054868
#2	.6995389	.0245826	-.001077	.001207	.0018587	.2745584	.0036898
#3	.7017733	.0215936	-.001513	.001368	.0007824	.2584766	.0053193

Sample Name: L1873-06 Acquired: 3/13/2020 17:41:49 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.1681630	.0001904	.0424105
Stddev	.0171454	.0007973	.0006882
%RSD	10.19573	418.8274	1.622709

#1	.1865002	-.000689	.0416281
#2	.1654579	.000866	.0429221
#3	.1525309	.000395	.0426813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.7005	18954.25	5637.586	750.3710	1583.560
Stddev	2.0174	56.67	44.975	10.1648	1.534
%RSD	.2106539	.2989695	.7977789	1.354642	.0968951

#1	959.8320	18889.25	5608.779	739.9829	1585.330
#2	955.8208	18980.25	5614.567	750.8335	1582.750
#3	957.4485	18993.26	5689.411	760.2968	1582.600

Sample Name: L1871-16 Acquired: 3/13/2020 17:45:52 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.003073	.0061693	-.001329	.0035616	.0009125	.0100177	.1423268
Stddev	.004166	.0011359	.002841	.0034594	.0015381	.0100877	.0023912
%RSD	135.5746	18.41226	213.8230	97.12959	168.5592	100.6980	1.680054

#1	-.007228	.0061845	-.002977	.0071801	.0023668	.0124357	.1395701
#2	.001104	.0050259	-.002961	.0032176	.0010683	.0186767	.1435701
#3	-.003095	.0072976	.001952	.0002871	-.000698	-.001059	.1438401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0005456	5.260003	.0003600	-.000523	.0001263	-.012230
Stddev	.000083	.0001313	.092589	.0009376	.000195	.0002973	.007344
%RSD	252.1586	24.07021	1.760255	260.4219	37.19618	235.3886	60.04911

#1	-.000049	.0006170	5.155343	.0014423	-.000717	.0004650	-.016809
#2	-.000107	.0006258	5.293421	-.000153	-.000328	-.000091	-.016122
#3	.000057	.0003941	5.331244	-.000209	-.000525	.000005	-.003759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165566	.4515475	-.000108	.0004855	162.8321	.0019235	.0738989
Stddev	.0007142	.0152595	.000429	.0002432	1.4703	.0029982	.0008135
%RSD	4.313679	3.379371	397.3924	50.07962	.9029473	155.8669	1.100861

#1	.0159381	.4406995	.000230	.0003204	161.1377	-.000983	.0740991
#2	.0163934	.4449469	.000037	.0007648	163.5861	.001748	.0745936
#3	.0173383	.4689962	-.000591	.0003715	163.7724	.005005	.0730040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7091641	.0247930	-.001014	.0006807	.0008127	.3035142	.0101912
Stddev	.0209896	.0005006	.000409	.0016850	.0007991	.0114965	.0022034
%RSD	2.959760	2.018928	40.30956	247.5338	98.32400	3.787789	21.62110

#1	.7055610	.0252348	-.000997	.0020071	.0005940	.2902568	.0108129
#2	.7317219	.0242494	-.001430	-.001215	.0016983	.3095523	.0120170
#3	.6902093	.0248948	-.000614	.001250	.0001457	.3107336	.0077437

Sample Name: L1871-16 Acquired: 3/13/2020 17:45:52 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.1712100	.0005143	.0563506
Stddev	.0059326	.0010109	.0007791
%RSD	3.465081	196.5639	1.382572

#1	.1780405	-.000539	.0554555
#2	.1682457	.001477	.0568758
#3	.1673437	.000604	.0567206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.7242	18817.89	5597.645	743.7920	1548.687
Stddev	1.1796	37.94	35.460	3.4997	4.090
%RSD	.1261992	.2015991	.6334783	.4705194	.2641227

#1	935.7035	18782.63	5613.596	740.7977	1551.450
#2	933.4147	18813.02	5557.011	742.9390	1550.623
#3	935.0543	18858.03	5622.328	747.6394	1543.988

Sample Name: L1797-03 Acquired: 3/13/2020 17:49:55 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025119	.0034161	-.003659	.0175500	.0076541	.0947016	.0496295
Stddev	.0049807	.0004674	.003266	.0016509	.0008044	.0090276	.0005882
%RSD	198.2823	13.68079	89.25033	9.407118	10.50886	9.532634	1.185272

#1	-.002877	.0037710	-.004142	.0167814	.0079371	.0843996	.0502999
#2	.003467	.0035906	-.000179	.0164234	.0082787	.0984745	.0491995
#3	.006946	.0028866	-.006656	.0194451	.0067465	.1012306	.0493891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000834	.0014557	32.89128	-.000399	.0001017	.0000039	-.008818
Stddev	.0001068	.0001076	.18111	.001035	.0002777	.0008115	.009771
%RSD	127.9988	7.387920	.5506181	259.2285	273.1211	20706.34	110.8112

#1	-.000027	.0015793	32.68839	-.000148	-.000162	-.000189	-.016299
#2	.000090	.0014038	32.94882	.000487	.000076	-.000693	.002237
#3	.000187	.0013839	33.03662	-.001537	.000391	.000895	-.012390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050688	.7287862	.0038740	.0002942	158.0074	.0010263	.0486803
Stddev	.0002020	.0132809	.0012513	.0001629	1.4586	.0005168	.0010953
%RSD	3.984817	1.822325	32.29926	55.36569	.9231030	50.35223	2.250051

#1	.0052081	.7294021	.0050815	.0004055	156.3244	.0014772	.0497540
#2	.0048372	.7152080	.0025831	.0003699	158.9029	.0004624	.0487225
#3	.0051612	.7417483	.0039575	.0001072	158.7950	.0011393	.0475645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033316	.0253936	-.002146	.0002962	-.000043	.2254654	.0033005
Stddev	.042680	.0032380	.000193	.0011696	.000113	.0185598	.0017187
%RSD	4.130377	12.75130	8.978861	394.8183	263.7830	8.231750	52.07324

#1	1.029852	.0283886	-.002252	.0016468	.000001	.2460003	.0050119
#2	1.077622	.0258345	-.002263	-.000373	.000042	.2098874	.0033149
#3	.992473	.0219578	-.001924	-.000385	-.000170	.2205084	.0015746

Sample Name: L1797-03 Acquired: 3/13/2020 17:49:55 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.676230	.0058047	.0885588
Stddev	.132706	.0002520	.0003448
%RSD	7.916931	4.341167	.3893932

#1	1.812019	.0059936	.0883336
#2	1.669835	.0059020	.0883870
#3	1.546838	.0055186	.0889558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.7820	18853.21	5617.096	743.9714	1568.890
Stddev	7.8582	39.11	38.217	8.5027	19.611
%RSD	.8291125	.2074207	.6803736	1.142881	1.249987

#1	939.7560	18808.53	5573.212	735.0238	1548.993
#2	948.1290	18881.23	5635.007	751.9454	1569.473
#3	955.4609	18869.86	5643.068	744.9449	1588.202

Sample Name: L1797-04 Acquired: 3/13/2020 17:53:59 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000235	.0003831	.0002052	-.003057	.0011807	.0212298	.0038807
Stddev	.003721	.0017317	.0027781	.002380	.0017452	.0064088	.0011427
%RSD	1586.275	452.0533	1353.927	77.86720	147.8083	30.18788	29.44481

#1	-.003870	.0008711	.0024729	-.004499	.0029906	.0218407	.0026009
#2	-.000400	.0018184	.0010363	-.004361	-.000492	.0273112	.0047986
#3	.003567	-.001540	-.002894	-.000309	.001043	.0145373	.0042425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000372	.0003272	4.669549	-.000855	.0005251	-.000514	-.009351
Stddev	.0000576	.0001997	.101384	.000082	.0000425	.000346	.008679
%RSD	155.0236	61.02438	2.171176	9.587725	8.083301	67.26018	92.82117

#1	.0000182	.0003757	4.553466	-.000762	.0005714	-.000137	-.000438
#2	.0001019	.0004982	4.714464	-.000916	.0005160	-.000590	-.017776
#3	-.000009	.0001078	4.740717	-.000887	.0004879	-.000816	-.009838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067769	.1385813	.0011978	.0001056	33.47436	-.000188	.0210664
Stddev	.0004419	.0237602	.0001785	.0001266	.61525	.004599	.0002494
%RSD	6.521428	17.14531	14.90323	119.9450	1.837960	2447.873	1.183675

#1	.0062728	.1112207	.0011512	.0001892	32.77644	.004860	.0207813
#2	.0070978	.1505018	.0013950	-.000040	33.70839	-.001283	.0211743
#3	.0069600	.1540213	.0010472	.000168	33.93825	-.004141	.0212437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7154282	.0082560	-.001386	-.001394	.0007816	.0306707	-.003637
Stddev	.0061502	.0009435	.000469	.000910	.0003987	.0120176	.002105
%RSD	.8596521	11.42784	33.84670	65.26758	51.00890	39.18260	57.87913

#1	.7224263	.0071705	-.001858	-.001292	.0004522	.0216150	-.001517
#2	.7129755	.0088789	-.001381	-.000539	.0012249	.0260927	-.005727
#3	.7108828	.0087186	-.000920	-.002351	.0006679	.0443045	-.003667

Sample Name: L1797-04 Acquired: 3/13/2020 17:53:59 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.635233	.0308095	.0102964
Stddev	.163851	.0013418	.0001672
%RSD	6.217694	4.355228	1.623775

#1	2.792244	.0292950	.0101059
#2	2.648149	.0318499	.0103644
#3	2.465307	.0312836	.0104189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.9459	19871.83	5744.361	781.9230	1698.581
Stddev	3.8489	17.03	25.988	2.5891	6.585
%RSD	.3876263	.0856796	.4524121	.3311220	.3876908

#1	992.8854	19879.94	5718.775	784.2921	1692.845
#2	989.1275	19883.28	5743.576	779.1592	1697.127
#3	996.8246	19852.26	5770.734	782.3178	1705.772

Sample Name: L1761-06 Acquired: 3/13/2020 17:58:02 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105553	-.070491	1.131144	-.151217	-.001491	109.4399	.5674372
Stddev	.005202	.004024	.008707	.007218	.001673	1.0778	.0044798
%RSD	4.928350	5.708927	.7697272	4.773397	112.1599	.9848048	.7894718

#1	-.099929	-.067978	1.140825	-.145921	.000319	108.2126	.5622652
#2	-.110193	-.075132	1.123954	-.159439	-.001814	109.8749	.5701032
#3	-.106537	-.068362	1.128655	-.148292	-.002979	110.2322	.5699431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045353	.0280851	85.35535	.1971380	.1775309	.3474934	281.6545
Stddev	.0001153	.0007827	.88592	.0024151	.0012071	.0024188	3.5551
%RSD	2.543054	2.787028	1.037921	1.225087	.6799197	.6960732	1.262236

#1	.0046532	.0289209	84.34712	.1976856	.1762947	.3502596	277.6578
#2	.0044227	.0279649	85.70955	.1992323	.1775914	.3457762	282.8408
#3	.0045300	.0273694	86.00936	.1944961	.1787065	.3464445	284.4647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.816615	53.60991	.2962235	.0193508	5.206958	.6344695	.8009860
Stddev	.058551	.64196	.0006010	.0008482	.034742	.0061680	.0019006
%RSD	1.215600	1.197463	.2028979	4.383309	.6672162	.9721562	.2372831

#1	4.751205	53.00438	.2964270	.0183728	5.168651	.6275574	.7994026
#2	4.834510	53.54239	.2955471	.0197934	5.215794	.6394129	.8004617
#3	4.864131	54.28296	.2966963	.0198860	5.236428	.6364382	.8030937

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.260077	-.334554	-.001051	.0253687	5.339074	1.838630	9.255854
Stddev	.106166	.009213	.000118	.0004296	.044531	.017648	.023435
%RSD	1.285295	2.753838	11.19892	1.693472	.8340654	.9598436	.2531916

#1	8.137922	-.342908	-.000921	.0252844	5.290109	1.846738	9.279601
#2	8.312219	-.336081	-.001150	.0258342	5.349962	1.850767	9.232744
#3	8.330090	-.324673	-.001082	.0249875	5.377152	1.818385	9.255217

Sample Name: L1761-06 Acquired: 3/13/2020 17:58:02 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.125493	.1151631	-.090318
Stddev	.020017	.0020830	.001745
%RSD	.6404473	1.808766	1.932579

#1	3.144565	.1132473	-.088340
#2	3.104649	.1173805	-.090972
#3	3.127266	.1148615	-.091643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1319.246	26405.75	7869.781	1041.851	1615.552
Stddev	1.018	31.77	28.574	8.293	1.287
%RSD	.0771395	.1203036	.3630795	.7959589	.0796678

#1	1318.079	26373.82	7836.788	1035.533	1616.693
#2	1319.952	26406.09	7886.454	1051.242	1614.157
#3	1319.705	26437.35	7886.101	1038.780	1615.807

Sample Name: L1762-13 Acquired: 3/13/2020 18:01:54 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-031220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088811	-.015144	.4698832	-.158800	-.008203	152.1742	.6525220
Stddev	.001497	.002755	.0025111	.007130	.001495	1.5801	.0042400
%RSD	1.686115	18.19233	.5344163	4.490127	18.23102	1.038370	.6497833
#1	-.087878	-.018159	.4671535	-.153287	-.008880	150.3540	.6477398
#2	-.090538	-.012757	.4704011	-.156262	-.006489	153.1929	.6540045
#3	-.088017	-.014517	.4720950	-.166852	-.009240	152.9758	.6558216
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031742	.0149493	50.02609	.1314485	.1793372	.8210825	282.5323
Stddev	.0002902	.0006939	.62261	.0009065	.0015913	.0024713	2.8690
%RSD	9.143849	4.641634	1.244576	.6896149	.8873392	.3009767	1.015476
#1	.0030220	.0157169	49.31458	.1305364	.1791263	.8193193	279.4888
#2	.0035089	.0147644	50.47110	.1323493	.1778618	.8200209	282.9207
#3	.0029918	.0143666	50.29257	.1314598	.1810234	.8239071	285.1873
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.573689	48.01200	.3031718	.0218631	5.712064	.5608556	.6058785
Stddev	.066730	.54741	.0013008	.0002065	.024969	.0049595	.0033988
%RSD	1.197227	1.140155	.4290645	.9444978	.4371348	.8842787	.5609747
#1	5.497056	47.38037	.3017037	.0220930	5.683590	.5566561	.6021339
#2	5.618961	48.34885	.3041809	.0218029	5.722378	.5663273	.6087684
#3	5.605049	48.30677	.3036308	.0216934	5.730224	.5595832	.6067331
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.845041	-.249500	.0095087	.0170862	3.301274	1.783617	6.495959
Stddev	.076437	.011413	.0001678	.0012055	.029764	.026330	.010339
%RSD	.7764060	4.574299	1.764973	7.055621	.9015863	1.476236	.1591624
#1	9.782742	-.253774	.0093816	.0183472	3.266936	1.759840	6.506105
#2	9.822045	-.258159	.0096989	.0159451	3.319696	1.779097	6.485437
#3	9.930337	-.236567	.0094455	.0169663	3.317190	1.811915	6.496334

Sample Name: L1762-13 Acquired: 3/13/2020 18:01:54 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-031220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.166068	.1496031	-.060340
Stddev	.022132	.0011135	.001609
%RSD	.4284115	.7443052	2.665903

#1	5.187121	.1486252	-.059156
#2	5.142996	.1493692	-.059692
#3	5.168086	.1508150	-.062171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.141	22700.17	6727.385	898.3159	1631.454
Stddev	2.669	19.84	37.739	3.0120	2.424
%RSD	.2357854	.0874009	.5609819	.3352939	.1485743

#1	1134.634	22722.62	6747.429	901.4738	1628.811
#2	1129.325	22692.89	6683.853	897.9990	1633.573
#3	1132.463	22685.00	6750.874	895.4749	1631.977

Sample Name: CCV07 Acquired: 3/13/2020 18:05:47 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.876098	4.805722	4.989905	4.791088	4.962420	9.984335	9.723461
Stddev	.069291	.053743	.042753	.030802	.037019	.119273	.277531
%RSD	1.421031	1.118308	.8567807	.6428950	.7459777	1.194597	2.854239
#1	4.899670	4.804130	4.997479	4.801762	4.961535	9.850146	9.405487
#2	4.798097	4.752793	4.943872	4.756369	4.925851	10.02458	9.916986
#3	4.930528	4.860243	5.028365	4.815133	4.999873	10.07828	9.847910
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2522020	2.451904	25.02602	.9554379	2.513887	1.244145	4.791971
Stddev	.0011393	.016731	.43778	.0028257	.023310	.008738	.051405
%RSD	.4517592	.6823831	1.749312	.2957483	.9272675	.7022964	1.072722
#1	.2508945	2.448199	24.54407	.9521982	2.506848	1.246292	4.746017
#2	.2527297	2.437335	25.13493	.9573930	2.494907	1.234534	4.782412
#3	.2529819	2.470177	25.39907	.9567226	2.539906	1.251609	4.847484
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.417455	23.73977	2.489194	1.241196	23.68740	2.451407	2.479571
Stddev	.007571	.23867	.019681	.001608	.19270	.030349	.011278
%RSD	.3131648	1.005348	.7906699	.1295740	.8135300	1.238041	.4548411
#1	2.409332	23.48291	2.493046	1.242239	23.52580	2.420771	2.472885
#2	2.418718	23.78174	2.467872	1.239344	23.63573	2.451987	2.492592
#3	2.424314	23.95467	2.506665	1.242006	23.90067	2.481462	2.473235
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73004	4.960509	4.741294	4.855304	5.086143	5.037443	5.121484
Stddev	.20523	.010749	.018512	.045472	.026092	.078220	.052522
%RSD	.8648742	.2166918	.3904351	.9365504	.5129920	1.552768	1.025518
#1	23.61964	4.948125	4.749499	4.853192	5.062661	4.953926	5.114771
#2	23.60363	4.965982	4.720098	4.810924	5.081539	5.049417	5.072641
#3	23.96684	4.967421	4.754285	4.901796	5.114231	5.108985	5.177039

Sample Name: CCV07 Acquired: 3/13/2020 18:05:47 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.005628	4.925032	4.847950
Stddev	.028166	.049835	.092434
%RSD	.5626881	1.011863	1.906670

#1	4.991144	4.867537	4.741423
#2	4.987652	4.951729	4.895455
#3	5.038089	4.955831	4.906971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.8031	19537.55	5731.815	769.3968	1588.903
Stddev	3.5503	48.08	15.780	1.9138	8.447
%RSD	.3645780	.2460716	.2753031	.2487386	.5316026

#1	971.6979	19500.25	5746.389	770.0921	1588.480
#2	977.9021	19591.81	5715.057	767.2325	1597.552
#3	971.8093	19520.60	5733.997	770.8657	1580.675

Sample Name: CCB07 Acquired: 3/13/2020 18:09:47 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	.0035707	.0014136	-.001164	-.004380	.0005781	.0066678	.0001275
Stddev	.0014197	.0033635	.003223	.002895	.0007123	.0053730	.0004046
%RSD	39.75993	237.9421	276.8520	66.09200	123.2175	80.58088	317.3734

#1	.0029641	-.001823	.002434	-.001334	.0007155	.0101630	.0003344
#2	.0051929	.004891	-.002140	-.007096	.0012117	.0004810	-.000339
#3	.0025550	.001172	-.003787	-.004710	-.000193	.0093594	.000387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000051	.0000583	.0040116	.0000711	.0000558	-.000188	-.001612
Stddev	.0001090	.0000662	.0137545	.0014148	.0002993	.000456	.003276
%RSD	2130.883	113.5175	342.8721	1990.798	536.6910	243.0441	203.2426

#1	.0001001	.0000895	.0194839	.0001681	.0002290	-.000698	-.003564
#2	-.000114	-.000018	-.000620	.0014349	-.000290	-.000044	-.003442
#3	.000029	.000103	-.006830	-.001390	.000228	.000180	.002170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004779	-.038980	-.000243	.0004652	-.004696	.0010682	.0000744
Stddev	.0001978	.027341	.000543	.0003331	.001097	.0011015	.0005142
%RSD	41.37481	70.14122	223.5030	71.60787	23.36286	103.1160	691.3802

#1	.0004736	-.047548	.000234	.0003005	-.005676	.0013530	-.000257
#2	.0002824	-.061010	-.000129	.0008486	-.004901	-.000148	-.000186
#3	.0006778	-.008381	-.000833	.0002465	-.003511	.001999	.000667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378582	.0014299	.0001492	.0001025	.0007357	-.003126	-.000893
Stddev	.0270545	.0010464	.0004074	.0008646	.0006724	.005563	.002946
%RSD	71.46270	73.18508	273.1397	843.4043	91.38871	177.9443	329.8040

#1	.0505856	.0021098	.0005879	-.000185	.0010881	-.000903	.000860
#2	.0562018	.0019549	.0000770	-.000582	.0011587	.000981	-.004295
#3	.0067871	.0002248	-.000217	.001074	-.000040	-.009456	.000754

Sample Name: CCB07 Acquired: 3/13/2020 18:09:47 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	.0027672	-.000336	.0004818
Stddev	.0089811	.001381	.0000528
%RSD	324.5574	411.2203	10.95847

#1	.0074721	-.000896	.0004247
#2	.0084184	-.001349	.0005289
#3	-.007589	.001237	.0004920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.495	20185.52	5712.699	789.5498	1751.079
Stddev	4.360	33.62	55.218	9.0774	3.900
%RSD	.4340598	.1665453	.9665842	1.149697	.2227340

#1	999.833	20161.54	5659.668	779.2941	1746.644
#2	1005.178	20171.07	5708.558	792.8024	1752.616
#3	1008.473	20223.94	5769.871	796.5528	1753.976

Sample Name: L1879-01 Acquired: 3/13/2020 18:13:52 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400306038 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003336	.0074352	.0253852	.0007818	.0051773	7.926330
Stddev	.003491	.0041728	.0020491	.0059982	.0020171	.053043
%RSD	104.6470	56.12243	8.071906	767.2400	38.96142	.6691999

#1	.000682	.0112806	.0257280	-.006140	.0032264	7.878191
#2	-.005622	.0080268	.0231864	.004462	.0072547	7.917604
#3	-.005068	.0029981	.0272413	.004024	.0050506	7.983195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107338	-.000121	.0009232	11.94559	.0099741	.0020249
Stddev	.0012617	.000104	.0000760	.10747	.0003619	.0002969
%RSD	.5987088	86.10518	8.226839	.8996541	3.628387	14.66023

#1	.2092854	-.000002	.0009418	11.82261	.0095620	.0016872
#2	.2113218	-.000196	.0009881	12.02146	.0101201	.0022447
#3	.2115941	-.000165	.0008397	11.99270	.0102402	.0021428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485420	13.99805	.3606577	1.926290	.0100095	.0061499
Stddev	.0007658	.22103	.0013764	.036020	.0002426	.0007345
%RSD	.3081274	1.578995	.3816296	1.869930	2.423495	11.94368

#1	.2476620	13.76930	.3603121	1.959477	.0099445	.0055747
#2	.2489063	14.21045	.3594871	1.887984	.0098061	.0069773
#3	.2490577	14.01441	.3621740	1.931408	.0102780	.0058978

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444377	.0020092	.3833590	2.873030	-.006612	.0028653
Stddev	.022017	.0037456	.0013700	.057941	.001047	.0001075
%RSD	.9007312	186.4248	.3573688	2.016728	15.83690	3.752885

#1	2.419477	.0060513	.3827848	2.806129	-.006576	.0028362
#2	2.452384	-.001344	.3823695	2.905880	-.005584	.0029844
#3	2.461270	.001321	.3849227	2.907082	-.007677	.0027754

Sample Name: L1879-01 Acquired: 3/13/2020 18:13:52 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400306038 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241046	.0840960	.9981889	F 15.16260	5.044208	-.000088
Stddev	.0012708	.0063098	.0246393	.05613	.028565	.000166
%RSD	5.272037	7.503112	2.468402	.3701895	.5663008	187.4034

#1	.0239815	.0912490	1.020981	15.19255	5.071273	.000079
#2	.0254325	.0817189	.972045	15.09785	5.014348	-.000252
#3	.0228999	.0793199	1.001540	15.19740	5.047002	-.000092

Elem	Sr4077
Units	ppm
Avg	.0424976
Stddev	.0002170
%RSD	.5106240

#1	.0424688
#2	.0422963
#3	.0427275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.933	20846.17	5975.730	813.7880	1774.427
Stddev	2.447	40.04	40.275	1.9496	8.434
%RSD	.2380508	.1920643	.6739786	.2395674	.4752803

#1	1029.910	20876.21	5941.937	811.6338	1774.362
#2	1028.693	20861.60	6020.296	814.2994	1782.893
#3	1025.196	20800.72	5964.957	815.4310	1766.027

Sample Name: L1880-01 Acquired: 3/13/2020 18:17:52 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400306700 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.331943	.1491486	.9615736	-.339064	.0117752	22.95162
Stddev	.002630	.0046098	.0065659	.001764	.0019394	.30616
%RSD	.7922316	3.090755	.6828285	.5201831	16.47030	1.333931

#1	-.328942	.1438622	.9645447	-.338815	.0128987	22.60189
#2	-.333042	.1523310	.9540473	-.337439	.0128911	23.08175
#3	-.333844	.1512526	.9661287	-.340940	.0095358	23.17121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.636718	.0398909	.0179167	103.3206	.0688096	.0776052
Stddev	.059382	.0010292	.0008399	2.0890	.0018063	.0004695
%RSD	1.280689	2.580025	4.688043	2.021839	2.625119	.6049145

#1	4.568530	.0390310	.0188747	100.9162	.0692003	.0780333
#2	4.664566	.0396105	.0175690	104.3560	.0703887	.0776792
#3	4.677059	.0410312	.0173065	104.6896	.0668399	.0771032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.496664	590.7977	4.548214	8.880374	.2986126	.0909028
Stddev	.021283	5.4631	.079463	.050901	.0032733	.0002530
%RSD	.3275947	.9246964	1.747116	.5731799	1.096182	.2782613

#1	6.482656	584.6125	4.457044	8.840158	.2980757	.0906130
#2	6.486182	592.8166	4.584841	8.863362	.2956410	.0910793
#3	6.521155	594.9639	4.602758	8.937602	.3021213	.0910162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.584341	.0011861	7.193819	3.627993	-.682565	.0077815
Stddev	.004308	.0022718	.020906	.015033	.009572	.0006635
%RSD	.2719020	191.5418	.2906119	.4143601	1.402356	8.526549

#1	1.580149	-.000680	7.171469	3.642975	-.671667	.0070234
#2	1.588756	.003716	7.197094	3.612910	-.689610	.0082565
#3	1.584120	.000522	7.212895	3.628094	-.686419	.0080645

Sample Name: L1880-01 Acquired: 3/13/2020 18:17:52 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400306700 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000329	.1069117	1.329622	F 157.6226	68.48307	.0106607
Stddev	.0048026	.0021908	.014328	.2962	.21696	.0012841
%RSD	2.400908	2.049120	1.077633	.1879037	.3168120	12.04537

#1	.2035565	.1048325	1.334487	157.9420	68.40541	.0095299
#2	.1945626	.1067035	1.313494	157.3569	68.31563	.0103954
#3	.2019796	.1091991	1.340883	157.5689	68.72818	.0120568

Elem	Sr4077
Units	ppm
Avg	-.180047
Stddev	.000788
%RSD	.4378643

#1	-.180326
#2	-.179157
#3	-.180659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1028.409	21056.61	6224.449	813.2142	1713.051
Stddev	2.201	69.87	35.724	1.8070	2.297
%RSD	.2139953	.3318373	.5739316	.2222091	.1340651

#1	1030.613	20981.45	6263.354	812.0391	1710.940
#2	1028.402	21068.76	6193.121	812.3086	1715.497
#3	1026.211	21119.61	6216.874	815.2950	1712.717

Sample Name: L1881-01 Acquired: 3/13/2020 18:21:44 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400305749 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075066	.0288532	.0938667	.0223605	.0106479	7.062920
Stddev	.0034394	.0026415	.0045141	.0057119	.0020857	.009757
%RSD	45.81871	9.155010	4.809092	25.54470	19.58807	.1381473

#1	.0035351	.0278950	.0886551	.0158363	.0082491	7.052105
#2	.0094951	.0318401	.0963874	.0247846	.0120326	7.071064
#3	.0094896	.0268245	.0965576	.0264605	.0116622	7.065589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7970570	.0005398	.0045805	31.19234	.1139112	.0084607
Stddev	.0041103	.0000598	.0002039	.16770	.0004605	.0006533
%RSD	.5156897	11.07315	4.451616	.5376337	.4042902	7.721400

#1	.7931558	.0004811	.0045313	31.01036	.1139787	.0077145
#2	.8013486	.0005378	.0048046	31.22600	.1143342	.0087387
#3	.7966666	.0006006	.0044057	31.34065	.1134206	.0089291

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5287650	15.15931	.2308211	22.19003	.0714576	.0215843
Stddev	.0017782	.10242	.0015973	.22893	.0000937	.0003954
%RSD	.3363003	.6756374	.6919973	1.031693	.1310560	1.831813

#1	.5291836	15.04796	.2295580	21.98935	.0713888	.0218915
#2	.5268147	15.18050	.2302888	22.14134	.0714197	.0217231
#3	.5302965	15.24949	.2326166	22.43939	.0715642	.0211382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.196312	.0041474	1.590070	23.40724	.0144511	.0459336
Stddev	.009269	.0030116	.003552	.11678	.0015164	.0002771
%RSD	.4220126	72.61525	.2233573	.4989178	10.49338	.6033628

#1	2.193973	.0018858	1.592793	23.27241	.0133035	.0459498
#2	2.206527	.0075659	1.591364	23.47270	.0138798	.0456488
#3	2.188437	.0029904	1.586052	23.47661	.0161703	.0462023

Sample Name: L1881-01 Acquired: 3/13/2020 18:21:44 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 400305749 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0772461	.1569667	1.769996	F 76.58546	24.61110	.0026425
Stddev	.0007218	.0056299	.035326	.71008	.04394	.0003287
%RSD	.9344276	3.586681	1.995850	.9271750	.1785246	12.43942

#1	.0777999	.1506215	1.736343	76.29335	24.59152	.0024889
#2	.0775086	.1589146	1.766859	76.06801	24.58037	.0030199
#3	.0764298	.1613640	1.806787	77.39500	24.66143	.0024187

Elem	Sr4077
Units	ppm
Avg	.1097073
Stddev	.0008363
%RSD	.7622703

#1	.1089964
#2	.1094969
#3	.1106287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.757	20493.21	5973.598	804.0348	1723.000
Stddev	8.028	62.60	15.842	6.2326	14.306
%RSD	.7872406	.3054895	.2651990	.7751607	.8302897

#1	1020.093	20433.52	5956.083	796.9890	1728.009
#2	1027.612	20558.37	5986.926	808.8275	1734.129
#3	1011.567	20487.75	5977.784	806.2879	1706.863

Sample Name: L1902-01 Acquired: 3/13/2020 18:25:40 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-229-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007447	.0258173	.6351962	-.142488	-.008088	95.56267	.3340826
Stddev	.007193	.0044873	.0018336	.004715	.002655	1.49745	.0035724
%RSD	96.58501	17.38097	.2886722	3.309320	32.82095	1.566978	1.069306

#1	-.002878	.0208621	.6340405	-.146976	-.005137	94.30593	.3312134
#2	-.003725	.0269832	.6342376	-.142916	-.010281	95.16255	.3329507
#3	-.015739	.0296065	.6373104	-.137574	-.008847	97.21954	.3380839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026273	.0109267	11.48070	.1869473	.0799640	.1641993	234.2533
Stddev	.0001436	.0010363	.19601	.0005940	.0007306	.0017980	3.5795
%RSD	5.464561	9.484155	1.707257	.3177210	.9136330	1.095002	1.528057

#1	.0026006	.0121116	11.32696	.1862810	.0805620	.1660442	230.2265
#2	.0024990	.0104792	11.41373	.1874212	.0791497	.1641015	235.4594
#3	.0027823	.0101894	11.70141	.1871398	.0801802	.1624522	237.0739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.836983	16.67500	.1602724	.0182640	37.45769	.2169866	.8484013
Stddev	.030950	.20511	.0035906	.0001233	.43471	.0032396	.0084630
%RSD	1.684846	1.230068	2.240290	.6752283	1.160526	1.492978	.9975268

#1	1.811977	16.50584	.1612579	.0181624	36.97416	.2167244	.8422517
#2	1.827374	16.61602	.1632673	.0184012	37.58273	.2203493	.8448990
#3	1.871598	16.90314	.1562920	.0182285	37.81616	.2138861	.8580533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.701076	-.280997	.0010511	.0213419	1.181461	2.772021	4.121965
Stddev	.077757	.007638	.0002705	.0007298	.012797	.017580	.005829
%RSD	1.160370	2.718014	25.73396	3.419781	1.083192	.6341992	.1414203

#1	6.612467	-.287987	.0008067	.0213736	1.167715	2.754859	4.120228
#2	6.732830	-.272845	.0010049	.0205967	1.183638	2.771214	4.117202
#3	6.757931	-.282159	.0013417	.0220553	1.193031	2.789991	4.128466

Sample Name: L1902-01 Acquired: 3/13/2020 18:25:40 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-229-13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.755762	.0830880	-.160668
Stddev	.013037	.0007551	.003172
%RSD	.7425044	.9088015	1.974274

#1	1.767348	.0824028	-.157105
#2	1.741645	.0829637	-.161715
#3	1.758292	.0838976	-.163185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.092	22573.71	6591.506	884.3415	1666.601
Stddev	3.797	2.69	35.919	4.0786	3.660
%RSD	.3377946	.0119204	.5449258	.4612064	.2196118

#1	1120.815	22574.66	6584.206	888.8090	1665.084
#2	1128.253	22575.80	6630.514	883.3989	1670.776
#3	1123.209	22570.67	6559.798	880.8167	1663.944

Sample Name: L1907-02 Acquired: 3/13/2020 18:29:37 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041867	-.072711	1.301765	-.096810	.0005855	120.6244
Stddev	.004400	.004428	.005469	.002837	.0018936	1.6026
%RSD	10.51066	6.090155	.4201296	2.930072	323.4230	1.328619

#1	-.036799	-.077083	1.295797	-.093772	.0024033	118.7940
#2	-.044720	-.072823	1.302959	-.097267	.0007289	121.3033
#3	-.044082	-.068229	1.306538	-.099390	-.001376	121.7758

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7744054	.0062731	.0169237	64.11891	.1921019	.1272981
Stddev	.0078022	.0002615	.0009763	.88430	.0009099	.0002957
%RSD	1.007508	4.168229	5.768641	1.379154	.4736741	.2322609

#1	.7655363	.0059726	.0180504	63.09828	.1917835	.1274342
#2	.7802106	.0064489	.0163923	64.60249	.1913939	.1275011
#3	.7774692	.0063978	.0163284	64.65596	.1931282	.1269588

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3166570	197.7117	3.607384	42.45338	.2552679	.0126381
Stddev	.0010462	2.9103	.055369	.67113	.0015063	.0002771
%RSD	.3303829	1.472008	1.534890	1.580872	.5900670	2.192298

#1	.3168092	194.4956	3.543480	41.67930	.2535286	.0123305
#2	.3176187	198.4757	3.637596	42.80852	.2561362	.0128682
#3	.3155430	200.1639	3.641075	42.87232	.2561389	.0127154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.499781	.3166402	1.969678	18.83635	-.194837	.0019767
Stddev	.114002	.0026920	.011714	.19167	.011625	.0004783
%RSD	1.200053	.8501798	.5947294	1.017547	5.966297	24.19469

#1	9.373613	.3135530	1.983200	18.61525	-.205821	.0016249
#2	9.530340	.3178688	1.962608	18.93840	-.196026	.0017840
#3	9.595389	.3184986	1.963227	18.95541	-.182663	.0025213

Sample Name: L1907-02 Acquired: 3/13/2020 18:29:37 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674378	5.579039	4.114329	F 12.29848	2.301971	.1591015
Stddev	.0025751	.077250	.014681	.04103	.014006	.0020769
%RSD	3.818423	1.384640	.3568157	.3335873	.6084441	1.305404

#1	.0699143	5.490525	4.103205	12.25619	2.297894	.1567628
#2	.0647744	5.613731	4.130968	12.33811	2.317563	.1598109
#3	.0676246	5.632861	4.108814	12.30114	2.290456	.1607307

Elem	Sr4077
Units	ppm
Avg	.3503077
Stddev	.0032372
%RSD	.9240977

#1	.3465761
#2	.3519842
#3	.3523628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.088	24517.73	7152.406	961.9115	1612.704
Stddev	3.351	41.58	19.706	5.6038	4.557
%RSD	.2737687	.1696006	.2755179	.5825717	.2825459

#1	1224.215	24506.04	7155.827	955.5323	1613.018
#2	1220.675	24483.24	7131.214	964.1622	1607.998
#3	1227.374	24563.90	7170.178	966.0401	1617.095

Sample Name: L1907-06 Acquired: 3/13/2020 18:33:31 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-9-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.311524	.0660021	.8613560	-.409614	-.009960	122.4711	.5802728
Stddev	.008278	.0022033	.0062730	.012857	.001811	1.3560	.0035093
%RSD	2.657404	3.338168	.7282653	3.138874	18.18053	1.107163	.6047740

#1	-.303862	.0636439	.8559034	-.395533	-.011561	121.1102	.5765270
#2	-.310405	.0663543	.8599529	-.412580	-.007995	122.4810	.5808069
#3	-.320305	.0680080	.8682117	-.420729	-.010324	123.8220	.5834844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086616	.0472464	35.47151	.1373314	.1713666	.3039708	637.6911
Stddev	.0004447	.0007772	.42989	.0016574	.0011561	.0042981	8.4015
%RSD	5.134127	1.644951	1.211942	1.206874	.6746307	1.413973	1.317484

#1	.0089658	.0481411	35.07967	.1362775	.1707261	.3089086	628.0205
#2	.0081512	.0468587	35.40350	.1392419	.1727012	.3010695	641.8603
#3	.0088677	.0467393	35.93135	.1364749	.1706726	.3019343	643.1926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.033105	45.40900	.3960447	.0465197	6.659825	.2363392	3.854931
Stddev	.115283	.63176	.0031191	.0014671	.076726	.0019940	.015745
%RSD	1.276230	1.391257	.7875588	3.153747	1.152076	.8436996	.4084446

#1	8.921633	44.74295	.3944251	.0448774	6.572431	.2341878	3.868768
#2	9.025829	45.48434	.3996404	.0469810	6.716119	.2367045	3.858225
#3	9.151854	45.99970	.3940686	.0477007	6.690924	.2381252	3.837799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87209	-.915344	-.007519	.0545198	3.624504	6.827258	8.603022
Stddev	.11638	.020135	.000092	.0019751	.034407	.055450	.009334
%RSD	.9803147	2.199759	1.221141	3.622660	.9492903	.8121913	.1084919

#1	11.75082	-.938483	-.007625	.0566999	3.602991	6.853595	8.592259
#2	11.88258	-.901810	-.007459	.0528498	3.606334	6.864631	8.608894
#3	11.98287	-.905739	-.007474	.0540098	3.664187	6.763547	8.607913

Sample Name: L1907-06 Acquired: 3/13/2020 18:33:31 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-9-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.355466	.2160386	-.463595
Stddev	.002051	.0006806	.006628
%RSD	.1513277	.3150202	1.429721

#1	1.353119	.2158012	-.455943
#2	1.356370	.2155084	-.467282
#3	1.356911	.2168060	-.467559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.552	25449.08	7489.112	987.4243	1695.320
Stddev	6.477	51.32	33.629	3.1486	9.150
%RSD	.5146167	.2016551	.4490372	.3188679	.5397247

#1	1252.905	25420.57	7456.656	983.8634	1690.234
#2	1257.129	25418.36	7523.802	988.5696	1689.844
#3	1265.622	25508.33	7486.878	989.8400	1705.884

Sample Name: L1912-01 Acquired: 3/13/2020 18:37:21 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051533	.0005743	1.149302	-.079317	-.004462	116.1158
Stddev	.002793	.0007141	.005616	.004526	.003036	.9925
%RSD	5.418940	124.3598	.4886645	5.706198	68.04498	.8547447

#1	-.048416	.0011551	1.153759	-.074183	-.002228	114.9843
#2	-.052374	-.000223	1.142994	-.082731	-.007919	116.8392
#3	-.053808	.000791	1.151153	-.081036	-.003239	116.5238

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8239399	.0022648	.0071912	30.09924	.1209996	.0724493
Stddev	.0066546	.0001740	.0002614	.34394	.0002987	.0001874
%RSD	.8076620	7.682642	3.635314	1.142682	.2468822	.2587132

#1	.8163420	.0020973	.0074637	29.70617	.1208587	.0722634
#2	.8287330	.0024446	.0071676	30.34490	.1207974	.0726383
#3	.8267446	.0022527	.0069425	30.24666	.1213427	.0724463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1732391	159.5253	3.924981	21.18504	.1472255	.0130843
Stddev	.0002449	1.5271	.044195	.15126	.0017927	.0000834
%RSD	.1413724	.9572911	1.125990	.7139946	1.217660	.6377371

#1	.1734354	157.7693	3.875697	21.01457	.1457475	.0130995
#2	.1729646	160.2640	3.961092	21.30320	.1467093	.0131592
#3	.1733171	160.5426	3.938154	21.23735	.1492197	.0129944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.179798	.1806315	.7492925	8.320930	-.205515	-.000385
Stddev	.009467	.0061388	.0059498	.116878	.005899	.000538
%RSD	.8024384	3.398519	.7940629	1.404627	2.870409	139.7107

#1	1.176261	.1735606	.7436370	8.195693	-.206381	-.000013
#2	1.190525	.1845991	.7554985	8.339991	-.210933	-.001001
#3	1.172609	.1837348	.7487421	8.427106	-.199231	-.000140

Sample Name: L1912-01 Acquired: 3/13/2020 18:37:21 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494689	1.401487	4.526930	F 18.17376	1.279344	.1031538
Stddev	.0018285	.021485	.006778	.03322	.006582	.0013737
%RSD	3.696243	1.533046	.1497350	.1827732	.5145133	1.331670

#1	.0492625	1.379815	4.534729	18.21184	1.285540	.1016704
#2	.0513919	1.401867	4.522454	18.15073	1.272433	.1043818
#3	.0477524	1.422781	4.523608	18.15872	1.280060	.1034094

Elem	Sr4077
Units	ppm
Avg	.0394063
Stddev	.0011667
%RSD	2.960595

#1	.0398586
#2	.0402791
#3	.0380812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.906	21965.51	6316.318	865.9493	1680.076
Stddev	1.815	66.05	29.031	2.9621	4.125
%RSD	.1654482	.3006810	.4596203	.3420614	.2455202

#1	1095.895	21890.17	6291.293	863.1570	1676.101
#2	1099.002	21992.95	6309.516	869.0560	1679.791
#3	1095.822	22013.41	6348.147	865.6350	1684.336

Sample Name: L1912-05 Acquired: 3/13/2020 18:41:16 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106573	-.028440	.8657074	-.132721	-.000995	118.0931
Stddev	.000286	.004068	.0056952	.004828	.001149	1.0215
%RSD	.2681713	14.30518	.6578727	3.637707	115.4827	.8650208

#1	-.106343	-.025518	.8592245	-.129265	-.000492	116.9917
#2	-.106893	-.026715	.8699054	-.138238	-.002309	119.0095
#3	-.106484	-.033087	.8679923	-.130661	-.000183	118.2781

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9336105	.0031256	.0210847	94.84426	.1231924	.1259829
Stddev	.0063721	.0003292	.0007033	.84970	.0007749	.0005159
%RSD	.6825259	10.53310	3.335497	.8958910	.6289924	.4094686

#1	.9262531	.0034439	.0216564	93.86603	.1235971	.1261277
#2	.9372187	.0031463	.0202994	95.39894	.1236811	.1264109
#3	.9373598	.0027865	.0212983	95.26780	.1222989	.1254101

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437964	244.7155	4.918455	48.68777	.2293744	.0161480
Stddev	.0015435	2.2964	.053354	.54947	.0013956	.0006182
%RSD	.6331064	.9383932	1.084780	1.128561	.6084302	3.828417

#1	.2454557	242.1068	4.859456	48.05574	.2284346	.0163089
#2	.2424033	245.6081	4.963318	49.05195	.2287105	.0154653
#3	.2435301	246.4315	4.932592	48.95563	.2309779	.0166699

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.953614	.1745906	1.067694	22.77019	-.287097	.0010987
Stddev	.016046	.0065930	.005369	.13754	.005192	.0007047
%RSD	.5432639	3.776286	.5028228	.6040359	1.808622	64.14233

#1	2.938720	.1669781	1.073537	22.63203	-.292964	.0004468
#2	2.951516	.1783180	1.066566	22.90710	-.285234	.0010028
#3	2.970606	.1784756	1.062979	22.77145	-.283093	.0018465

Sample Name: L1912-05 Acquired: 3/13/2020 18:41:16 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324036	3.611089	4.640571	F 15.04088	4.368605	.1589484
Stddev	.0016147	.033432	.099423	.02624	.006441	.0016810
%RSD	4.983121	.9258259	2.142471	.1744673	.1474483	1.057582

#1	.0316798	3.573202	4.755217	15.02436	4.370461	.1571918
#2	.0342536	3.636446	4.578038	15.02715	4.361439	.1591116
#3	.0312775	3.623619	4.588458	15.07114	4.373915	.1605419

Elem	Sr4077
Units	ppm
Avg	.0183089
Stddev	.0014201
%RSD	7.756227

#1	.0182339
#2	.0197650
#3	.0169278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.352	25089.62	7355.511	983.4727	1613.449
Stddev	2.132	55.54	26.434	2.4048	6.344
%RSD	.1701109	.2213684	.3593763	.2445221	.3932079

#1	1254.609	25039.57	7362.395	983.6678	1618.216
#2	1250.890	25079.92	7326.316	980.9764	1606.249
#3	1254.556	25149.37	7377.821	985.7741	1615.883

Sample Name: L1912-08 Acquired: 3/13/2020 18:45:10 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S1B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100493	-.035177	.8603871	-.119604	-.000693	116.8422
Stddev	.002762	.000911	.0022773	.002627	.001482	1.1762
%RSD	2.748561	2.589884	.2646796	2.196471	213.8144	1.006671

#1	-.098782	-.034507	.8629456	-.116606	-.001024	115.5548
#2	-.103679	-.034809	.8585820	-.120704	-.001982	117.1109
#3	-.099016	-.036214	.8596336	-.121503	.000926	117.8607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9400895	.0027757	.0198494	82.81909	.1074759	.1191755
Stddev	.0094025	.0001020	.0003913	.94243	.0003887	.0002768
%RSD	1.000174	3.673881	1.971436	1.137933	.3616427	.2322474

#1	.9304497	.0026926	.0202992	81.77555	.1074368	.1191052
#2	.9405836	.0027450	.0196620	83.07358	.1078827	.1194807
#3	.9492353	.0028895	.0195870	83.60813	.1071083	.1189407

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115245	225.1318	3.912710	43.77245	.1880125	.0148594
Stddev	.0008012	3.0955	.033371	.51390	.0022696	.0001241
%RSD	.3787966	1.374967	.8528760	1.174018	1.207164	.8354085

#1	.2106144	221.6693	3.875967	43.18003	.1878746	.0148053
#2	.2118356	226.0946	3.921029	44.03919	.1903480	.0150014
#3	.2121235	227.6315	3.941134	44.09812	.1858150	.0147715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.555498	.1665824	.9520354	22.53829	-.279812	.0001257
Stddev	.029892	.0070941	.0057408	.28109	.008572	.0000381
%RSD	1.169710	4.258620	.6030042	1.247169	3.063442	30.27262

#1	2.524181	.1603909	.9586512	22.21391	-.289463	.0001683
#2	2.558588	.1650332	.9483660	22.69085	-.276891	.0001139
#3	2.583724	.1743231	.9490891	22.71012	-.273082	.0000950

Sample Name: L1912-08 Acquired: 3/13/2020 18:45:10 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S1B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302301	3.773317	4.257427	F 14.98360	6.002096	.1349471
Stddev	.0030157	.034086	.035578	.01448	.014905	.0015158
%RSD	9.975745	.9033479	.8356703	.0966639	.2483325	1.123236

#1	.0284958	3.734815	4.291122	14.96956	5.989052	.1335238
#2	.0284823	3.799644	4.260934	14.98276	5.998895	.1347767
#3	.0337123	3.785491	4.220225	14.99849	6.018342	.1365409

Elem	Sr4077
Units	ppm
Avg	.0100439
Stddev	.0010051
%RSD	10.00703

#1	.0110816
#2	.0090750
#3	.0099750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.352	25063.12	7323.797	983.9980	1613.022
Stddev	1.521	7.03	29.926	8.5862	1.364
%RSD	.1217343	.0280388	.4086112	.8725790	.0845844

#1	1249.094	25055.02	7289.554	974.1697	1614.564
#2	1250.986	25067.56	7344.933	990.0414	1612.531
#3	1247.977	25066.78	7336.903	987.7829	1611.971

Sample Name: L1912-09 Acquired: 3/13/2020 18:49:06 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086482	-.047003	1.595240	-.116723	.0000056	114.8519
Stddev	.007251	.005381	.001175	.005728	.0009021	1.9869
%RSD	8.384342	11.44797	.0736343	4.907160	16117.01	1.729980

#1	-.080519	-.051545	1.595799	-.111662	.0009969	112.6083
#2	-.084374	-.048404	1.596031	-.122941	-.000213	115.5583
#3	-.094554	-.041060	1.593890	-.115565	-.000767	116.3891

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9575329	.0032821	.0179652	96.85003	.1772226	.1215403
Stddev	.0148117	.0003967	.0006881	1.95082	.0000313	.0007507
%RSD	1.546865	12.08606	3.830313	2.014270	.0176593	.6176201

#1	.9405238	.0037070	.0187233	94.74160	.1772549	.1208937
#2	.9644864	.0029216	.0173800	97.21750	.1771924	.1223635
#3	.9675884	.0032178	.0177923	98.59098	.1772205	.1213638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3141841	219.2829	3.899768	46.68924	.2890503	.0140064
Stddev	.0005003	3.2696	.065429	.74398	.0028940	.0008857
%RSD	.1592522	1.491030	1.677766	1.593476	1.001198	6.323713

#1	.3139695	215.7709	3.830434	45.83119	.2874734	.0130237
#2	.3147559	219.8391	3.908445	47.08195	.2923902	.0142523
#3	.3138268	222.2386	3.960426	47.15458	.2872872	.0147431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.155471	.2189697	1.109432	21.04923	-.259503	.0032560
Stddev	.035416	.0032706	.003194	.31490	.013844	.0003401
%RSD	1.122363	1.493620	.2878638	1.496035	5.334868	10.44415

#1	3.115133	.2152133	1.112528	20.69385	-.274276	.0036167
#2	3.181463	.2205108	1.106149	21.16023	-.257404	.0032101
#3	3.169818	.2211850	1.109619	21.29359	-.246828	.0029412

Sample Name: L1912-09 Acquired: 3/13/2020 18:49:06 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555639	4.456473	4.899403	F 13.59472	4.662062	.1412283
Stddev	.0015641	.076642	.049089	.02707	.016794	.0020624
%RSD	2.814881	1.719797	1.001931	.1991545	.3602333	1.460298

#1	.0552344	4.373619	4.954592	13.58767	4.668191	.1399648
#2	.0541909	4.470965	4.860616	13.62462	4.643064	.1401120
#3	.0572665	4.524834	4.883000	13.57186	4.674930	.1436082

Elem	Sr4077
Units	ppm
Avg	.0062489
Stddev	.0005892
%RSD	9.428755

#1	.0062186
#2	.0068526
#3	.0056754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.002	23843.74	6981.812	940.4258	1614.328
Stddev	5.410	35.68	4.870	1.7277	5.044
%RSD	.4546175	.1496295	.0697486	.1837145	.3124604

#1	1196.229	23821.54	6976.318	942.4196	1619.853
#2	1186.455	23884.89	6983.523	939.3691	1609.968
#3	1187.323	23824.78	6985.595	939.4889	1613.164

Sample Name: CCV08 Acquired: 3/13/2020 18:52:59 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	4.797294	4.760783	4.932030	4.704130	4.901531	10.11248	9.809705
Stddev	.026732	.031459	.043865	.011646	.031312	.02438	.142935
%RSD	.5572404	.6607889	.8893983	.2475773	.6388229	.2411286	1.457079

#1	4.786441	4.729546	4.898754	4.691476	4.871266	10.10859	9.652694
#2	4.827746	4.792459	4.981739	4.714398	4.933795	10.09028	9.844153
#3	4.777694	4.760344	4.915598	4.706517	4.899534	10.13858	9.932269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565576	2.411629	25.58500	.9414742	2.481249	1.230009	4.687152
Stddev	.0023718	.015457	.14164	.0061331	.019497	.003984	.077896
%RSD	.9244594	.6409455	.5536193	.6514369	.7857892	.3239097	1.661899

#1	.2592925	2.412334	25.56367	.9483077	2.485886	1.227413	4.605197
#2	.2553161	2.426722	25.45524	.9396679	2.498009	1.234596	4.760227
#3	.2550644	2.395832	25.73610	.9364472	2.459851	1.228018	4.696032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430331	23.79499	2.461156	1.218140	22.90657	2.455118	2.480631
Stddev	.011420	.25620	.008136	.003966	.22195	.018189	.006872
%RSD	.4699001	1.076697	.3305862	.3255792	.9689315	.7408560	.2770198

#1	2.430275	23.52075	2.452037	1.221472	22.67261	2.437189	2.480690
#2	2.418939	23.83601	2.467673	1.219195	22.93297	2.454607	2.487474
#3	2.441779	24.02820	2.463759	1.213753	23.11414	2.473556	2.473731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.08521	5.053501	4.685281	4.790719	5.133320	5.110337	5.048062
Stddev	.20939	.046872	.047798	.015644	.024333	.089824	.014645
%RSD	.9070172	.9275203	1.020174	.3265538	.4740119	1.757685	.2901024

#1	22.86862	5.107619	4.697383	4.773496	5.144082	5.010582	5.031562
#2	23.10045	5.025791	4.725864	4.804051	5.105462	5.135618	5.053107
#3	23.28656	5.027092	4.632595	4.794609	5.150416	5.184811	5.059518

Sample Name: CCV08 Acquired: 3/13/2020 18:52:59 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	4.887815	4.881340	4.895069
Stddev	.009818	.012519	.041921
%RSD	.2008631	.2564590	.8563882

#1	4.882221	4.885756	4.849799
#2	4.899152	4.867212	4.932548
#3	4.882074	4.891053	4.902860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.6094	19754.24	5644.123	776.1880	1623.266
Stddev	11.0873	37.64	60.052	2.8541	15.083
%RSD	1.118110	.1905369	1.063974	.3677052	.9291565

#1	987.7419	19712.17	5574.821	774.4371	1620.180
#2	982.9739	19784.72	5680.797	774.6455	1609.964
#3	1004.112	19765.83	5676.752	779.4814	1639.652

Sample Name: CCB08 Acquired: 3/13/2020 18:56:59 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.000309	.0039025	-.000637	-.000079	-.000592	.0138677	-.000270
Stddev	.001600	.0021068	.002630	.004616	.000727	.0090960	.000170
%RSD	518.1893	53.98628	413.0289	5844.024	122.8575	65.59126	62.75462

#1	.000310	.0057837	-.002291	.005245	-.001405	.0061595	-.000431
#2	.000890	.0016261	.002396	-.002956	-.000366	.0239005	-.000093
#3	-.002126	.0042978	-.002015	-.002526	-.000004	.0115432	-.000286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000890	.0001211	.0218195	.0001203	-.000323	-.000313	-.001431
Stddev	.0000676	.0000284	.0177342	.0001796	.000430	.000630	.005746
%RSD	75.87419	23.45145	81.27660	149.2840	133.1853	201.3798	401.4053

#1	.0000163	.0001538	.0097695	.0000844	-.000493	.000400	.002790
#2	.0001498	.0001036	.0135059	.0003151	.000166	-.000795	.000891
#3	.0001011	.0001057	.0421832	-.000039	-.000642	-.000543	-.007975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	-.011711	-.000108	.0007038	-.004116	.0002183	.0000340
Stddev	.000309	.019119	.000355	.0001521	.002862	.0018771	.0009082
%RSD	241.4232	163.2546	329.7120	21.61229	69.53420	859.7800	2670.175

#1	-.000463	.001411	.000291	.0008289	-.003641	.0018162	.0010704
#2	-.000064	-.033647	-.000227	.0007479	-.001521	.0006877	-.000345
#3	.000144	-.002897	-.000387	.0005345	-.007185	-.001849	-.000623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132030	.0004096	.0004329	.0006452	.0039746	.0139899	-.002078
Stddev	.0004282	.0012512	.0003143	.0015409	.0011312	.0211806	.002272
%RSD	3.243575	305.4865	72.58975	238.8429	28.46117	151.3994	109.3241

#1	.0127130	.0004406	.0004934	.0024053	.0039604	.0364579	.000542
#2	.0135055	.0016450	.0007126	-.000009	.0051128	.0111230	-.003498
#3	.0133906	-.000857	.0000928	-.000460	.0028505	-.005611	-.003279

Sample Name: CCB08 Acquired: 3/13/2020 18:56:59 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.007973	-.000557	.0003407
Stddev	.004712	.001305	.0001040
%RSD	59.09588	234.2380	30.54059

#1	-.012835	-.001607	.0002224
#2	-.007656	.000904	.0004181
#3	-.003428	-.000969	.0003816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.203	20456.53	5717.073	802.1191	1789.369
Stddev	.894	78.63	12.316	4.5486	7.497
%RSD	.0874255	.3843664	.2154307	.5670789	.4189850

#1	1021.205	20374.19	5704.134	797.6730	1781.080
#2	1022.930	20464.55	5718.431	806.7638	1795.678
#3	1022.473	20530.83	5728.654	801.9205	1791.348

Sample Name: L1912-13 Acquired: 3/13/2020 19:01:04 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055917	-.004018	1.137190	-.068621	.0001300	107.2636
Stddev	.000977	.001739	.000563	.012280	.0011608	1.2203
%RSD	1.747751	43.27485	.0495496	17.89602	892.9219	1.137706

#1	-.054852	-.004479	1.136541	-.058347	.0014200	105.8906
#2	-.056125	-.002095	1.137475	-.065295	-.000830	108.2248
#3	-.056774	-.005479	1.137554	-.082222	-.000200	107.6755

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6999848	.0020553	.0066676	37.64322	.1458814	.0674532
Stddev	.0061616	.0001534	.0000596	.48420	.0000926	.0002639
%RSD	.8802497	7.463657	.8935746	1.286287	.0634426	.3912471

#1	.6929901	.0020582	.0066962	37.08451	.1458890	.0673288
#2	.7046095	.0019004	.0065991	37.90440	.1459699	.0677564
#3	.7023550	.0022072	.0067074	37.94075	.1457853	.0672745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2317299	150.2534	3.557809	23.60961	.1786988	.0114480
Stddev	.0009131	1.7199	.049109	.32409	.0006485	.0003514
%RSD	.3940440	1.144644	1.380305	1.372693	.3629118	3.069363

#1	.2315524	148.3349	3.502645	23.26716	.1781748	.0111339
#2	.2327188	150.7685	3.596765	23.91152	.1794241	.0118275
#3	.2309186	151.6569	3.574016	23.65016	.1784976	.0113827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9204853	.1638626	1.135182	7.737045	-.178488	.0013001
Stddev	.0146265	.0030116	.006167	.065544	.003773	.0005153
%RSD	1.589000	1.837848	.5432365	.8471418	2.113900	39.63841

#1	.9041134	.1608361	1.130898	7.661453	-.181388	.0013569
#2	.9250786	.1638929	1.132397	7.771624	-.179853	.0017847
#3	.9322638	.1668590	1.142250	7.778059	-.174222	.0007587

Sample Name: L1912-13 Acquired: 3/13/2020 19:01:04 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1289668	1.504638	5.687072	F 17.67819	3.695446	.1177647
Stddev	.0017255	.029281	.025008	.03892	.014664	.0016742
%RSD	1.337907	1.946022	.4397390	.2201498	.3968128	1.421670

#1	.1271018	1.473203	5.677166	17.65888	3.708402	.1167590
#2	.1305064	1.509575	5.668535	17.65270	3.679527	.1196973
#3	.1292920	1.531137	5.715516	17.72299	3.698410	.1168376

Elem	Sr4077
Units	ppm
Avg	.1487692
Stddev	.0018657
%RSD	1.254117

#1	.1474250
#2	.1508993
#3	.1479833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.783	21818.91	6278.504	863.1931	1695.321
Stddev	1.530	27.22	38.076	3.7429	1.668
%RSD	.1401776	.1247390	.6064544	.4336135	.0983862

#1	1090.183	21796.67	6266.960	867.3206	1695.694
#2	1091.931	21810.79	6247.535	862.2395	1696.771
#3	1093.233	21849.26	6321.016	860.0193	1693.498

Sample Name: L1912-13DUP Acquired: 3/13/2020 19:04:59 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053691	-.000494	1.111166	-.075283	.0005650	106.5040
Stddev	.000963	.001074	.005235	.005418	.0031913	.9575
%RSD	1.792929	217.6201	.4711418	7.196322	564.8181	.8990119

#1	-.054416	-.001661	1.111042	-.069109	-.002708	105.6566
#2	-.054058	-.000272	1.116462	-.079243	.003667	106.3127
#3	-.052599	.000453	1.105994	-.077496	.000736	107.5427

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6869536	.0020881	.0063253	36.61782	.1393456	.0663516
Stddev	.0073001	.0001169	.0003255	.35364	.0006984	.0002894
%RSD	1.062683	5.597984	5.145986	.9657486	.5012094	.4361877

#1	.6800110	.0021481	.0066974	36.28441	.1398895	.0665405
#2	.6862847	.0021627	.0061853	36.58036	.1395894	.0664959
#3	.6945652	.0019534	.0060933	36.98870	.1385580	.0660184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101764	149.2065	3.514659	23.44144	.1684446	.0114772
Stddev	.0015112	2.3429	.030743	.30634	.0013173	.0005136
%RSD	.7190116	1.570221	.8747182	1.306826	.7820236	4.474663

#1	.2118927	146.9163	3.485520	23.19049	.1699647	.0109806
#2	.2095908	149.1045	3.511670	23.35104	.1677333	.0114448
#3	.2090456	151.5988	3.546788	23.78281	.1676360	.0120062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9041985	.1666880	1.033458	7.730767	-.179178	.0006153
Stddev	.0157457	.0030400	.002941	.097727	.011617	.0002883
%RSD	1.741397	1.823791	.2846164	1.264126	6.483762	46.86118

#1	.8907017	.1649733	1.036832	7.618124	-.191954	.0009462
#2	.9003969	.1648926	1.032110	7.781250	-.176331	.0004183
#3	.9214970	.1701980	1.031433	7.792928	-.169248	.0004813

Sample Name: L1912-13DUP Acquired: 3/13/2020 19:04:59 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098776	1.484029	5.644948	F 17.45392	3.524686	.1172863
Stddev	.0009163	.020789	.003203	.04334	.006771	.0023844
%RSD	.8338963	1.400858	.0567495	.2483393	.1921101	2.032956

#1	.1096703	1.465295	5.648639	17.41744	3.521186	.1145498
#2	.1108797	1.480398	5.642892	17.50183	3.532491	.1183920
#3	.1090827	1.506395	5.643314	17.44247	3.520381	.1189171

Elem	Sr4077
Units	ppm
Avg	.1456949
Stddev	.0001939
%RSD	.1330680

#1	.1456794
#2	.1455093
#3	.1458961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.944	21765.97	6278.222	860.2111	1699.316
Stddev	6.114	47.61	36.498	2.4594	4.153
%RSD	.5599356	.2187526	.5813461	.2859034	.2443803

#1	1086.689	21736.15	6236.721	862.5283	1700.950
#2	1098.655	21820.88	6305.329	860.4744	1702.403
#3	1090.489	21740.88	6292.615	857.6307	1694.594

Sample Name: L1912-13LX5 Acquired: 3/13/2020 19:08:56 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010282	-.002456	.2271796	-.020141	.0001762	22.27052	.1467088
Stddev	.001475	.002877	.0010745	.004344	.0023886	.23662	.0013399
%RSD	14.34467	117.1586	.4729916	21.56718	1355.580	1.062495	.9132954

#1	-.008580	.000847	.2280022	-.015132	-.001931	22.01688	.1451618
#2	-.011175	-.003798	.2275728	-.022865	-.000311	22.30935	.1474606
#3	-.011092	-.004417	.2259639	-.022427	.002771	22.48532	.1475039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002910	.0008069	7.690721	.0292656	.0126542	.0485081	31.41747
Stddev	.0001928	.0000814	.113583	.0002446	.0002664	.0005590	.42351
%RSD	66.27806	10.09142	1.476888	.8359086	2.105127	1.152434	1.348000

#1	.0004146	.0008813	7.560569	.0289831	.0125357	.0485760	30.94404
#2	.0003895	.0007199	7.741779	.0294109	.0124677	.0479182	31.54811
#3	.0000688	.0008195	7.769816	.0294027	.0129593	.0490300	31.76027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7486922	4.918000	.0346384	.0027397	.1824100	.0335240	.2312447
Stddev	.0091274	.102601	.0006144	.0006845	.0065790	.0052295	.0017823
%RSD	1.219117	2.086230	1.773609	24.98569	3.606710	15.59940	.7707513

#1	.7381586	4.818875	.0341046	.0019818	.1757611	.0275066	.2318939
#2	.7542633	4.911370	.0345006	.0033131	.1825522	.0369699	.2292288
#3	.7536546	5.023754	.0353099	.0029240	.1889168	.0360955	.2326114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.566529	-.042476	-.000969	.0236191	.3117082	1.165395	3.502517
Stddev	.025012	.001117	.000098	.0008417	.0046857	.010051	.014899
%RSD	1.596636	2.629621	10.15345	3.563781	1.503227	.8624345	.4253870

#1	1.537674	-.043377	-.000867	.0242551	.3064644	1.153847	3.509945
#2	1.579878	-.041226	-.001064	.0226646	.3154845	1.170169	3.512242
#3	1.582034	-.042826	-.000977	.0239375	.3131756	1.172168	3.485364

Sample Name: L1912-13LX5 Acquired: 3/13/2020 19:08:56 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9004 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6994214	.0244464	.0321927
Stddev	.0136359	.0011330	.0001778
%RSD	1.949598	4.634586	.5524130

#1	.7138331	.0243788	.0320241
#2	.6977078	.0233488	.0323785
#3	.6867233	.0256117	.0321753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.315	20766.04	5892.580	816.7209	1753.880
Stddev	3.231	89.88	30.230	7.1951	5.534
%RSD	.3099652	.4328137	.5130102	.8809776	.3155524

#1	1046.045	20691.67	5871.501	808.4364	1758.828
#2	1040.488	20740.54	5879.024	820.3196	1747.904
#3	1040.412	20865.91	5927.215	821.4067	1754.909

Sample Name: L1912-13MS Acquired: 3/13/2020 19:12:57 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6246437	1.826747	2.237674	1.538656	.2325822	123.9006
Stddev	.0069807	.006528	.005398	.005474	.0013085	.8879
%RSD	1.117552	.3573385	.2412322	.3557600	.5626054	.7166172

#1	.6207491	1.819210	2.242584	1.540099	.2312358	123.2540
#2	.6327028	1.830594	2.231894	1.532605	.2326616	123.5348
#3	.6204791	1.830436	2.238545	1.543264	.2338492	124.9129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9963678	.1905863	.1947384	47.18895	.4796664	.2659270
Stddev	.0048734	.0001156	.0002000	.33344	.0029395	.0025944
%RSD	.4891171	.0606395	.1027051	.7066002	.6128226	.9755894

#1	.9946598	.1907196	.1945514	46.90653	.4822802	.2629460
#2	.9925782	.1905242	.1949493	47.10354	.4802348	.2676741
#3	1.001865	.1905150	.1947143	47.55679	.4764842	.2671609

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6151884	156.9562	3.966404	27.84370	.6389998	.0798443
Stddev	.0033065	1.0533	.020971	.26457	.0029900	.0007251
%RSD	.5374847	.6710591	.5287142	.9501958	.4679236	.9080974

#1	.6133741	155.7799	3.948213	27.62749	.6366501	.0791179
#2	.6190050	157.2767	3.961657	27.76490	.6379839	.0805680
#3	.6131862	157.8120	3.989341	28.13872	.6423654	.0798470

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.605837	.4568826	1.074870	17.43954	.0469279	.3275356
Stddev	.027703	.0028531	.002089	.08307	.0084657	.0010838
%RSD	.7682872	.6244696	.1943444	.4763246	18.03975	.3309029

#1	3.592525	.4550933	1.077069	17.35164	.0375852	.3264476
#2	3.587302	.4553816	1.074628	17.45025	.0540899	.3286152
#3	3.637683	.4601728	1.072913	17.51674	.0491086	.3275442

Sample Name: L1912-13MS Acquired: 3/13/2020 19:12:57 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6938056	1.807087	6.787495	F 24.49303	5.686011	.3134910
Stddev	.0012899	.008368	.141848	.01421	.003652	.0023750
%RSD	.1859115	.4630496	2.089850	.0580073	.0642316	.7576082

#1	.6939567	1.797723	6.629306	24.48683	5.686106	.3107489
#2	.6924469	1.809706	6.903374	24.48297	5.689615	.3148264
#3	.6950133	1.813832	6.829806	24.50928	5.682313	.3148979

Elem	Sr4077
Units	ppm
Avg	.3901609
Stddev	.0029252
%RSD	.7497509

#1	.3903133
#2	.3871625
#3	.3930070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.238	21726.05	6252.061	851.7005	1671.587
Stddev	5.534	76.43	42.995	2.5213	10.215
%RSD	.5094698	.3517739	.6877005	.2960348	.6110767

#1	1080.529	21640.53	6212.797	852.7446	1662.791
#2	1091.579	21787.67	6298.006	848.8248	1682.790
#3	1086.605	21749.95	6245.380	853.5321	1669.180

Sample Name: L1912-13MSD Acquired: 3/13/2020 19:16:45 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6216000	1.843959	2.304153	1.549799	.2382159	125.3982
Stddev	.0088107	.002813	.003338	.002669	.0018666	1.9106
%RSD	1.417430	.1525305	.1448482	.1721920	.7835581	1.523608

#1	.6298068	1.847055	2.300836	1.552880	.2362712	123.4715
#2	.6122894	1.843263	2.307510	1.548208	.2383836	125.4309
#3	.6227037	1.841560	2.304114	1.548309	.2399930	127.2922

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9950479	.1920186	.1961311	45.26060	.4863127	.2691883
Stddev	.0115078	.0004607	.0011945	.78728	.0025154	.0005797
%RSD	1.156504	.2399293	.6090365	1.739433	.5172323	.2153675

#1	.9831509	.1925158	.1974457	44.48626	.4840539	.2687448
#2	.9958706	.1919337	.1958352	45.23534	.4890234	.2698443
#3	1.006122	.1916062	.1951123	46.06021	.4858609	.2689757

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5557592	162.8305	3.983004	28.33492	.6457732	.0815464
Stddev	.0035271	3.0694	.070804	.45914	.0013284	.0004835
%RSD	.6346502	1.885021	1.777650	1.620395	.2057084	.5929044

#1	.5545919	159.2935	3.909731	27.81807	.6470166	.0810296
#2	.5529637	164.4038	3.988233	28.49107	.6443736	.0816219
#3	.5597220	164.7944	4.051049	28.69561	.6459295	.0819877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.662394	.4576063	1.107723	18.01411	.0439762	.3292073
Stddev	.037505	.0090712	.001396	.33433	.0090867	.0005234
%RSD	1.024065	1.982312	.1260200	1.855930	20.66287	.1589946

#1	3.619461	.4474419	1.107900	17.62914	.0335560	.3289083
#2	3.688783	.4604976	1.106247	18.23160	.0481209	.3289020
#3	3.678938	.4648795	1.109022	18.18160	.0502515	.3298117

Sample Name: L1912-13MSD Acquired: 3/13/2020 19:16:45 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7299791	1.901774	7.961156	F 24.42847	4.674700	.3155894
Stddev	.0022374	.021992	.036818	.05749	.080223	.0035062
%RSD	.3064997	1.156376	.4624646	.2353530	1.716117	1.110998

#1	.7306240	1.881437	7.934695	24.39616	4.613602	.3124684
#2	.7274901	1.898772	8.003203	24.39441	4.644949	.3149167
#3	.7318233	1.925112	7.945570	24.49485	4.765549	.3193833

Elem	Sr4077
Units	ppm
Avg	.3726340
Stddev	.0052111
%RSD	1.398446

#1	.3686079
#2	.3707744
#3	.3785198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.400	21573.04	6237.507	848.7229	1661.382
Stddev	4.064	39.44	29.113	2.7343	4.299
%RSD	.3761325	.1828437	.4667414	.3221669	.2587527

#1	1077.423	21597.36	6215.546	845.5921	1657.928
#2	1078.747	21527.53	6270.530	849.9344	1660.021
#3	1085.030	21594.23	6226.446	850.6421	1666.197

Sample Name: L1912-13A Acquired: 3/13/2020 19:20:34 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6202225	1.840457	2.276439	1.536817	.2406598	122.9323
Stddev	.0077811	.018165	.013612	.013214	.0027520	1.5308
%RSD	1.254563	.9869718	.5979694	.8597989	1.143539	1.245222

#1	.6191741	1.836911	2.269970	1.531693	.2374896	121.1647
#2	.6130187	1.824327	2.267267	1.526933	.2424355	123.8177
#3	.6284746	1.860134	2.292079	1.551825	.2420542	123.8145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9859103	.1924835	.1957902	45.49963	.4850575	.2674481
Stddev	.0077238	.0012330	.0010940	.74776	.0009424	.0008826
%RSD	.7834136	.6405666	.5587595	1.643446	.1942927	.3300038

#1	.9770335	.1919144	.1952085	44.63679	.4844859	.2671335
#2	.9910957	.1938982	.1951099	45.90298	.4861452	.2667659
#3	.9896018	.1916378	.1970521	45.95911	.4845413	.2684449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5801289	159.3282	3.935435	27.92706	.6418093	.0803558
Stddev	.0026392	1.7972	.061841	.50652	.0021306	.0006806
%RSD	.4549309	1.128004	1.571393	1.813743	.3319706	.8469568

#1	.5817263	157.3568	3.864341	27.34247	.6420508	.0796565
#2	.5815777	159.7526	3.976778	28.23560	.6395682	.0803948
#3	.5770826	160.8752	3.965185	28.20310	.6438088	.0810160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.608201	.4521869	1.090955	17.61216	.0420868	.3287495
Stddev	.014503	.0073828	.002536	.14310	.0041809	.0007505
%RSD	.4019565	1.632689	.2324241	.8124933	9.933936	.2282921

#1	3.597246	.4439135	1.088826	17.45264	.0374729	.3289907
#2	3.602709	.4545438	1.093760	17.65462	.0431634	.3279081
#3	3.624649	.4581036	1.090278	17.72922	.0456240	.3293498

Sample Name: L1912-13A Acquired: 3/13/2020 19:20:34 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9004 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7131148	1.827536	7.383241	F 24.42643	5.082115	.3109878
Stddev	.0020411	.028573	.087434	.05452	.024879	.0026072
%RSD	.2862199	1.563482	1.184225	.2231820	.4895469	.8383498

#1	.7115069	1.795364	7.483504	24.43609	5.079987	.3085290
#2	.7124265	1.837286	7.343364	24.36773	5.058368	.3107130
#3	.7154111	1.849958	7.322854	24.47547	5.107990	.3137215

Elem	Sr4077
Units	ppm
Avg	.3768015
Stddev	.0043206
%RSD	1.146661

#1	.3721729
#2	.3807282
#3	.3775034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.226	21665.35	6278.967	851.2143	1675.375
Stddev	7.061	52.28	31.521	4.2960	14.180
%RSD	.6482355	.2412882	.5020018	.5046933	.8463938

#1	1088.230	21608.02	6279.005	854.7689	1672.246
#2	1096.731	21677.66	6247.428	846.4405	1690.859
#3	1082.716	21710.38	6310.469	852.4336	1663.021

Sample Name: L1912-17 Acquired: 3/13/2020 19:24:24 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053887	-.005844	.3222930	-.076739	-.008274	127.6047	.4369402
Stddev	.001819	.002842	.0070820	.000886	.002993	2.0366	.0060412
%RSD	3.375255	48.62502	2.197389	1.153917	36.17234	1.596029	1.382608
#1	-.051825	-.002821	.3263257	-.076502	-.004819	125.6273	.4310215
#2	-.054574	-.006250	.3141157	-.077718	-.010053	127.4911	.4367023
#3	-.055262	-.008461	.3264377	-.075995	-.009951	129.6958	.4430968
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019752	.0050369	14.01937	.1477711	.0731644	.0888827	143.0084
Stddev	.0002205	.0002992	.27447	.0019655	.0002406	.0004272	2.3187
%RSD	11.16351	5.939494	1.957771	1.330091	.3288954	.4806579	1.621348
#1	.0020952	.0053659	13.74945	.1460909	.0729596	.0888832	140.5246
#2	.0017207	.0047812	14.01049	.1499325	.0731041	.0884553	143.3846
#3	.0021096	.0049636	14.29816	.1472899	.0734294	.0893097	145.1159
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.696903	26.39966	.1570474	.0105977	.5621947	.2047675	.3945820
Stddev	.027735	.44126	.0021234	.0007916	.0179407	.0079153	.0021201
%RSD	1.634420	1.671478	1.352111	7.469542	3.191192	3.865484	.5372958
#1	1.669536	25.96820	.1591512	.0108792	.5489229	.2063795	.3928803
#2	1.696180	26.38068	.1549048	.0097039	.5550552	.1961703	.3969569
#3	1.724991	26.85011	.1570862	.0112101	.5826061	.2117527	.3939086
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.307602	-.169317	-.000989	.0188055	1.776419	6.354952	7.756477
Stddev	.093417	.003051	.000086	.0015144	.021662	.157902	.026752
%RSD	1.278354	1.801979	8.725897	8.052789	1.219426	2.484707	.3448934
#1	7.199796	-.171927	-.001035	.0200589	1.751768	6.494682	7.756990
#2	7.358330	-.170062	-.000889	.0171228	1.785071	6.386525	7.729472
#3	7.364681	-.165963	-.001043	.0192347	1.792418	6.183649	7.782968

Sample Name: L1912-17 Acquired: 3/13/2020 19:24:24 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5382603	.1167320	-.020155
Stddev	.0080086	.0030448	.001064
%RSD	1.487866	2.608393	5.277230

#1	.5453652	.1139386	-.019005
#2	.5295817	.1162796	-.020359
#3	.5398341	.1199776	-.021102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.201	21901.96	6372.573	873.8395	1700.294
Stddev	3.183	9.59	29.495	5.8538	5.131
%RSD	.2888023	.0437710	.4628430	.6698926	.3017556

#1	1100.947	21890.94	6352.318	870.1681	1701.173
#2	1105.820	21908.35	6406.412	880.5902	1704.929
#3	1099.836	21906.59	6358.988	870.7601	1694.781

Sample Name: L1912-21 Acquired: 3/13/2020 19:28:21 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054111	-.006994	.2431731	-.080475	-.008995	128.1180	.5067477
Stddev	.001764	.001553	.0027234	.005514	.002174	1.2122	.0030237
%RSD	3.259785	22.20625	1.119961	6.851477	24.17183	.9461680	.5966820

#1	-.052568	-.007460	.2444227	-.077770	-.008441	126.7486	.5034366
#2	-.053732	-.008260	.2400491	-.076836	-.011393	129.0536	.5074441
#3	-.056034	-.005261	.2450474	-.086819	-.007152	128.5518	.5093625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014540	.0053171	15.61963	.1500185	.0701226	.0955926	147.5316
Stddev	.0002247	.0001234	.18667	.0015681	.0002625	.0009006	1.1150
%RSD	15.45744	2.320920	1.195101	1.045249	.3743557	.9421466	.7557881

#1	.0014558	.0054363	15.43074	.1512390	.0700496	.0963828	146.4508
#2	.0012283	.0053252	15.80400	.1505666	.0704139	.0946120	147.4661
#3	.0016778	.0051899	15.62415	.1482500	.0699043	.0957830	148.6780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.719981	25.21647	.1558625	.0111221	.5951045	.2091535	.3975746
Stddev	.018047	.21284	.0001131	.0004754	.0012211	.0026658	.0031892
%RSD	1.049241	.8440675	.0725472	4.274665	.2051894	1.274582	.8021691

#1	1.699192	24.97078	.1559171	.0114087	.5946588	.2109045	.3968197
#2	1.729127	25.33391	.1559379	.0105733	.5941689	.2060855	.3948306
#3	1.731623	25.34472	.1557325	.0113844	.5964858	.2104706	.4010735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.893555	-.170784	-.001566	.0160142	1.744220	7.349437	8.102509
Stddev	.080805	.005199	.000435	.0018358	.024891	.068796	.019098
%RSD	1.172186	3.044025	27.74495	11.46374	1.427075	.9360652	.2357095

#1	6.800258	-.172266	-.001216	.0179145	1.715704	7.309674	8.080950
#2	6.941314	-.175080	-.002053	.0158778	1.761593	7.428875	8.109272
#3	6.939093	-.165005	-.001431	.0142504	1.755364	7.309762	8.117306

Sample Name: L1912-21 Acquired: 3/13/2020 19:28:21 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9814623	.1170151	-.004065
Stddev	.0048795	.0037698	.000611
%RSD	.4971620	3.221649	15.02120

#1	.9789396	.1126624	-.004283
#2	.9870867	.1191435	-.003376
#3	.9783606	.1192394	-.004538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.910	21998.73	6439.867	872.6867	1703.901
Stddev	2.590	46.10	22.627	6.4940	1.997
%RSD	.2342401	.2095687	.3513645	.7441387	.1172179

#1	1105.034	21956.07	6436.701	869.4153	1703.409
#2	1108.825	21992.47	6418.990	880.1659	1706.099
#3	1103.871	22047.64	6463.911	868.4791	1702.196

Sample Name: L1912-25 Acquired: 3/13/2020 19:32:17 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058329	-.003866	1.194354	-.102562	-.014548	169.7654	1.082680
Stddev	.004677	.003528	.001667	.002279	.001879	2.1997	.016497
%RSD	8.017437	91.25553	.1395568	2.222533	12.91610	1.295730	1.523690

#1	-.052934	-.007567	1.192441	-.104210	-.014754	167.5847	1.065226
#2	-.061223	-.003488	1.195495	-.099961	-.016316	169.7278	1.084801
#3	-.060830	-.000542	1.195127	-.103516	-.012575	171.9836	1.098014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027338	.0073387	12.37462	.1717777	.0884813	.1720243	182.4446
Stddev	.0002557	.0005317	.18086	.0014694	.0001479	.0013718	3.3728
%RSD	9.351491	7.245321	1.461536	.8553847	.1671244	.7974317	1.848681

#1	.0026599	.0078841	12.18545	.1700866	.0886012	.1727460	178.7775
#2	.0025232	.0073101	12.39258	.1725037	.0885265	.1704423	183.1422
#3	.0030182	.0068218	12.54583	.1727426	.0883160	.1728846	185.4140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.108630	27.28988	.1831408	.0149853	.9819070	.2560942	.6049442
Stddev	.058630	.52332	.0004983	.0007779	.0147100	.0065078	.0024846
%RSD	1.426997	1.917642	.2720972	5.190807	1.498107	2.541190	.4107163

#1	4.049992	26.71238	.1829389	.0141424	.9674170	.2502616	.6076784
#2	4.108647	27.42457	.1837084	.0151382	.9814763	.2549071	.6028246
#3	4.167252	27.73269	.1827751	.0156754	.9968276	.2631139	.6043295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.968591	-.226002	.0022570	.0481247	1.851106	5.653469	9.414264
Stddev	.132612	.009355	.0003818	.0022476	.022089	.050808	.020485
%RSD	1.330299	4.139327	16.91520	4.670291	1.193294	.8986993	.2175904

#1	9.817381	-.236556	.0022805	.0462347	1.825751	5.703284	9.399452
#2	10.06512	-.218731	.0018640	.0506100	1.866183	5.655399	9.405698
#3	10.02328	-.222720	.0026264	.0475295	1.861385	5.601723	9.437641

Sample Name: L1912-25 Acquired: 3/13/2020 19:32:17 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Z1-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.077236	.1399300	-.092036
Stddev	.008249	.0032103	.002175
%RSD	.3971139	2.294195	2.363139

#1	2.086761	.1362232	-.089938
#2	2.072395	.1417589	-.091890
#3	2.072553	.1418078	-.094280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.813	22254.25	6493.874	883.0495	1689.129
Stddev	3.922	29.77	32.370	3.3741	6.541
%RSD	.3496334	.1337771	.4984695	.3821001	.3872162

#1	1117.366	22220.95	6463.093	880.5281	1682.190
#2	1123.297	22263.51	6527.628	881.7379	1690.015
#3	1124.778	22278.29	6490.900	886.8825	1695.181

Sample Name: L1912-29 Acquired: 3/13/2020 19:36:13 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047861	.0001338	.4962087	-.087068	-.009224	125.4069	.6167303
Stddev	.002141	.0044038	.0028569	.005818	.003152	1.4368	.0054580
%RSD	4.473403	3292.322	.5757481	6.681662	34.16800	1.145696	.8849885

#1	-.050315	.0046353	.4958225	-.083832	-.012286	123.7494	.6104625
#2	-.046374	-.000069	.4935645	-.093784	-.005990	126.2978	.6204350
#3	-.046894	-.004165	.4992391	-.083588	-.009397	126.1734	.6192933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018465	.0044767	10.34353	.1298142	.0748955	.1270400	152.5949
Stddev	.0002222	.0001797	.16013	.0017503	.0003487	.0008168	2.3645
%RSD	12.03378	4.013259	1.548123	1.348318	.4656548	.6429731	1.549559

#1	.0018091	.0046739	10.16035	.1285633	.0752939	.1271732	149.9476
#2	.0016454	.0044339	10.41333	.1290649	.0747468	.1277820	153.3398
#3	.0020851	.0043223	10.45692	.1318144	.0746457	.1261647	154.4973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.671569	22.62411	.1469948	.0115277	.6064104	.1996788	.3761344
Stddev	.032982	.28187	.0002759	.0006225	.0065229	.0071595	.0024580
%RSD	1.234548	1.245889	.1877195	5.400398	1.075655	3.585490	.6534917

#1	2.633843	22.30439	.1472048	.0108733	.5991667	.1914355	.3778443
#2	2.694940	22.83676	.1466822	.0115971	.6118195	.2043425	.3733176
#3	2.685925	22.73118	.1470972	.0121126	.6082452	.2032584	.3772412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.900054	-.191882	.0009755	.0317091	1.578460	4.464284	5.926126
Stddev	.151422	.007298	.0006927	.0002317	.021934	.043431	.022854
%RSD	1.916726	3.803148	71.00317	.7305952	1.389605	.9728513	.3856507

#1	7.740713	-.200277	.0015561	.0319764	1.553169	4.507566	5.902022
#2	7.917382	-.187061	.0002088	.0315820	1.589934	4.420705	5.928873
#3	8.042067	-.188307	.0011617	.0315687	1.592278	4.464582	5.947482

Sample Name: L1912-29 Acquired: 3/13/2020 19:36:13 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4951881	.1066297	-.089580
Stddev	.0071997	.0018253	.001411
%RSD	1.453925	1.711829	1.574942

#1	.4920604	.1046788	-.087957
#2	.5034226	.1082960	-.090272
#3	.4900812	.1069142	-.090512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.128	21587.14	6258.544	857.2946	1710.288
Stddev	1.099	48.44	42.910	4.9905	4.031
%RSD	.1012996	.2243767	.6856194	.5821224	.2356847

#1	1085.392	21597.91	6235.567	851.7880	1714.864
#2	1083.920	21534.23	6232.014	858.5773	1708.738
#3	1086.071	21629.29	6308.049	861.5186	1707.262

Sample Name: CCV09 Acquired: 3/13/2020 19:40:11 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16126 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.865529	4.844403	5.011562	4.766989	4.971733	10.04577	9.775853
Stddev	.012368	.028440	.023029	.005826	.008025	.06191	.092672
%RSD	.2542034	.5870739	.4595103	.1222166	.1614210	.6162371	.9479693

#1	4.868181	4.811870	4.985571	4.764944	4.963835	10.00632	9.677399
#2	4.852049	4.856792	5.029424	4.762462	4.979881	10.11712	9.861387
#3	4.876355	4.864547	5.019691	4.773562	4.971484	10.01388	9.788773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534977	2.453395	25.41379	.9565646	2.529406	1.247287	4.807335
Stddev	.0018628	.012233	.16983	.0048664	.015232	.002000	.078502
%RSD	.7348180	.4985996	.6682574	.5087344	.6021927	.1603256	1.632964

#1	.2549749	2.448033	25.23163	.9581323	2.523163	1.245875	4.742553
#2	.2541131	2.444758	25.56775	.9604539	2.518287	1.249575	4.784816
#3	.2514052	2.467393	25.44201	.9511076	2.546767	1.246411	4.894635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439245	23.93053	2.503016	1.229359	23.35288	2.464430	2.491066
Stddev	.019126	.26814	.003606	.003161	.11929	.013310	.007653
%RSD	.7840905	1.120485	.1440522	.2571189	.5108245	.5400974	.3072196

#1	2.423748	23.66356	2.500155	1.228561	23.22178	2.451390	2.483015
#2	2.460620	23.92820	2.501828	1.232842	23.45504	2.463906	2.498247
#3	2.433367	24.19982	2.507066	1.226673	23.38182	2.477995	2.491934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.39181	4.986684	4.753444	4.896325	5.086428	5.165263	5.158235
Stddev	.18669	.030037	.032328	.008453	.037115	.082257	.015286
%RSD	.7980955	.6023500	.6801003	.1726405	.7296808	1.592496	.2963493

#1	23.17714	5.009747	4.739555	4.887923	5.049002	5.078679	5.150549
#2	23.48212	4.997587	4.730382	4.904828	5.123223	5.174737	5.175839
#3	23.51618	4.952718	4.790396	4.896223	5.087058	5.242372	5.148317

Sample Name: CCV09 Acquired: 3/13/2020 19:40:11 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16126 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.938106	4.873821	4.884128
Stddev	.012511	.030410	.030609
%RSD	.2533525	.6239366	.6267024

#1	4.938801	4.860559	4.866233
#2	4.925263	4.908609	4.919471
#3	4.950255	4.852295	4.866679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.0110	19724.47	5741.107	776.1834	1606.245
Stddev	4.9610	21.15	42.656	3.5260	6.498
%RSD	.5041596	.1072412	.7429874	.4542745	.4045686

#1	983.8362	19701.67	5705.109	780.0293	1606.408
#2	989.0571	19728.27	5729.993	773.1031	1612.661
#3	979.1398	19743.46	5788.220	775.4178	1599.667

Sample Name: CCB09 Acquired: 3/13/2020 19:44:13 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16126 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016735	.0017820	-.000345	-.003042	-.001494	.0085083	.0013731
Stddev	.0024141	.0005450	.001143	.005543	.001312	.0004763	.0005378
%RSD	144.2595	30.58660	331.4898	182.1849	87.81631	5.598208	39.16920

#1	.0032995	.0016475	-.000582	-.000442	-.002969	.0089758	.0010509
#2	-.001100	.0023817	-.001351	-.009407	-.000454	.0080236	.0019940
#3	.002821	.0013168	.000898	.000722	-.001060	.0085255	.0010744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000035	.0000664	.0124395	-.000047	.0000962	-.000298	-.004120
Stddev	.0001609	.0001669	.0161943	.000165	.0003454	.000289	.005238
%RSD	4604.708	251.2575	130.1845	352.6962	358.8647	96.97237	127.1435

#1	.0001829	-.000041	.0127473	.000131	-.000244	-.000400	.001428
#2	-.000044	.000259	.0284776	-.000194	.000086	.000028	-.004808
#3	-.000128	-.000018	-.003907	-.000077	.000447	-.000523	-.008980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002055	-.004987	-.000759	.0004434	-.003404	.0004371	.0002941
Stddev	.0002478	.025183	.000435	.0005387	.005361	.0023763	.0004331
%RSD	120.5829	505.0102	57.37473	121.4996	157.4861	543.6387	147.2684

#1	.0001600	-.034018	-.001248	-.000138	-.004439	.0005175	.0003429
#2	-.000016	.010963	-.000614	.000925	-.008172	-.001978	.0007007
#3	.000473	.008095	-.000414	.000543	.002399	.002772	-.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001192	.0005925	.0003957	-.000135	.0023318	.0140972	-.002498
Stddev	.028664	.0007878	.0005251	.000324	.0004222	.0051331	.001889
%RSD	2404.150	132.9801	132.6890	239.9589	18.10666	36.41184	75.63023

#1	-.032672	-.000281	.0009308	-.000504	.0018708	.0171226	-.002324
#2	.005692	.001250	-.000119	-.000005	.0024249	.0169986	-.000702
#3	.023403	.000808	.000375	.000104	.0026997	.0081705	-.004469

Sample Name: CCB09 Acquired: 3/13/2020 19:44:13 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16126 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005708	.0010162	.0004509
Stddev	.004975	.0015305	.0000271
%RSD	87.15921	150.6126	5.997717

#1	-.006439	.0000950	.0004625
#2	-.010278	.0001706	.0004200
#3	-.000408	.0027829	.0004703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.799	20465.07	5700.818	806.7269	1786.900
Stddev	5.250	44.40	27.220	1.8821	7.962
%RSD	.5132496	.2169368	.4774789	.2333019	.4455593

#1	1016.749	20415.89	5670.041	804.6348	1779.354
#2	1026.144	20477.14	5721.731	808.2825	1786.126
#3	1025.504	20502.19	5710.683	807.2634	1795.221

Sample Name: L1913-02 Acquired: 3/13/2020 19:48:18 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MK-031220-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053291	-.016304	1.623759	-.095629	.0045281	145.5508	1.199522
Stddev	.005548	.002787	.013051	.003666	.0018337	2.1896	.012509
%RSD	10.41080	17.09332	.8037267	3.833468	40.49613	1.504340	1.042847

#1	-.051609	-.016322	1.608692	-.093539	.0065809	143.2691	1.185896
#2	-.059485	-.013508	1.631035	-.093487	.0030524	145.7485	1.202183
#3	-.048778	-.019081	1.631550	-.099862	.0039510	147.6348	1.210487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044253	.0216715	259.4413	.2193941	.1207026	2.391793	225.2816
Stddev	.0005317	.0007788	4.4524	.0020945	.0007230	.000695	3.3707
%RSD	12.01431	3.593679	1.716156	.9546945	.5989715	.0290497	1.496222

#1	.0038671	.0218143	254.8600	.2187973	.1198870	2.392323	221.5963
#2	.0049257	.0223691	259.7112	.2217223	.1212648	2.391006	226.0401
#3	.0044832	.0208312	263.7526	.2176627	.1209561	2.392049	228.2085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.893727	158.0812	.3145871	.0143386	1.615014	.2664099	2.541521
Stddev	.040887	2.1466	.0022490	.0012498	.015879	.0065211	.007014
%RSD	1.412964	1.357893	.7148914	8.716515	.9832066	2.447765	.2759826

#1	2.852004	155.7944	.3132038	.0129028	1.603472	.2589716	2.545199
#2	2.895454	158.3966	.3133755	.0151825	1.608446	.2691150	2.545930
#3	2.933724	160.0527	.3171821	.0149305	1.633123	.2711431	2.533432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.01123	-.280034	.0041896	.1540546	2.845842	4.278934	6.878964
Stddev	.34815	.008482	.0001504	.0005742	.052688	.051417	.012817
%RSD	1.739775	3.028796	3.589941	.3727493	1.851417	1.201639	.1863217

#1	19.62232	-.289768	.0042704	.1534397	2.792085	4.227091	6.881280
#2	20.11753	-.274231	.0042823	.1541470	2.848049	4.279795	6.865147
#3	20.29384	-.276104	.0040161	.1545770	2.897393	4.329915	6.890466

Sample Name: L1913-02 Acquired: 3/13/2020 19:48:18 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MK-031220-0- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.676053	.2451058	.1705521
Stddev	.009841	.0036389	.0012140
%RSD	.1134285	1.484607	.7118320

#1	8.683396	.2409549	.1692913
#2	8.679892	.2466168	.1706517
#3	8.664871	.2477457	.1717133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.858	21905.68	6509.776	859.8855	1523.502
Stddev	1.343	23.81	33.879	1.7246	3.516
%RSD	.1233845	.1087025	.5204268	.2005655	.2307787

#1	1087.485	21879.76	6471.110	861.6692	1522.658
#2	1090.170	21926.60	6534.252	858.2267	1527.363
#3	1088.920	21910.66	6523.966	859.7605	1520.485

Sample Name: L1913-06 Acquired: 3/13/2020 19:56:06 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MK-031220-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068658	-.024901	.6177273	-.104141	-.003103	134.4631	.9230867
Stddev	.006593	.002873	.0027619	.005581	.003238	1.7138	.0090918
%RSD	9.603099	11.53837	.4471014	5.359531	104.3503	1.274565	.9849305

#1	-.061227	-.023046	.6151730	-.105451	-.006038	132.5763	.9130293
#2	-.070940	-.028210	.6206581	-.108951	-.003642	134.8898	.9255082
#3	-.073807	-.023446	.6173507	-.098021	.000370	135.9233	.9307225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037068	.0160661	83.50969	.2192924	.1269640	.2037151	215.4043
Stddev	.0002566	.0007628	1.19870	.0006243	.0005050	.0011315	3.5315
%RSD	6.923789	4.748048	1.435403	.2846950	.3977603	.5554301	1.639460

#1	.0039930	.0169466	82.23630	.2186060	.1266046	.2049980	211.4659
#2	.0034970	.0156073	83.67657	.2198266	.1267460	.2032875	216.4579
#3	.0036304	.0156442	84.61621	.2194444	.1275414	.2028596	218.2890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.427032	71.87794	.3006646	.0144546	1.455076	.2429865	.8921454
Stddev	.078386	.98441	.0022255	.0015121	.026938	.0042811	.0015512
%RSD	1.444368	1.369559	.7402070	10.46082	1.851320	1.761867	.1738680

#1	5.340032	70.80140	.2997197	.0127683	1.425472	.2428863	.8933186
#2	5.448907	72.10020	.3032067	.0149058	1.461609	.2473169	.8903867
#3	5.492157	72.73223	.2990674	.0156898	1.478147	.2387564	.8927308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.12532	-.273218	-.001057	.0393321	3.250014	7.584603	6.370590
Stddev	.13470	.010746	.000788	.0012443	.038876	.090545	.015241
%RSD	.8353632	3.933232	74.57904	3.163629	1.196166	1.193800	.2392357

#1	15.97259	-.285437	-.001200	.0407179	3.205311	7.687661	6.369618
#2	16.17613	-.268981	-.000207	.0389678	3.268827	7.548327	6.355858
#3	16.22722	-.265236	-.001763	.0383105	3.275904	7.517821	6.386293

Sample Name: L1913-06 Acquired: 3/13/2020 19:56:06 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MK-031220-0- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.037473	.1829679	-.047104
Stddev	.005224	.0015111	.001619
%RSD	.2563817	.8258831	3.437867

#1	2.039226	.1813552	-.045236
#2	2.031598	.1843511	-.048112
#3	2.041594	.1831975	-.047963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.534	23146.42	6772.200	913.1095	1621.044
Stddev	5.265	18.48	21.936	1.5574	6.303
%RSD	.4552693	.0798295	.3239069	.1705603	.3888524

#1	1151.858	23125.46	6747.679	911.4600	1615.617
#2	1155.506	23153.46	6778.965	914.5546	1619.556
#3	1162.237	23160.34	6789.956	913.3139	1627.958

Sample Name: L1762-15 Acquired: 3/13/2020 20:00:02 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-031220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000937	.0089025	.0001975	.0046524	.0025966	.1044401	.1683814
Stddev	.003473	.0015198	.0014310	.0055280	.0012402	.0153175	.0085115
%RSD	370.6583	17.07171	724.4263	118.8197	47.76445	14.66630	5.054924

#1	-.004385	.0073736	.0017817	.0095559	.0013533	.1117092	.1585909
#2	.002561	.0104130	-.001002	-.001338	.0026027	.1147696	.1725310
#3	-.000986	.0089210	-.000188	.005740	.0038337	.0868414	.1740224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001800	.0010338	10.68068	-.000048	.0057881	.0037434	.0688010
Stddev	.0002205	.0002810	.65610	.000145	.0004155	.0000804	.0313012
%RSD	122.4983	27.17969	6.142849	305.0055	7.178411	2.147711	45.49523

#1	.0003874	.0013020	9.92329	.000108	.0062058	.0037236	.0925511
#2	.0002043	.0007416	11.04408	-.000180	.0057838	.0036748	.0805207
#3	-.000052	.0010579	11.07466	-.000071	.0053748	.0038318	.0333312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8520926	1.294433	.0031151	.0004766	271.2763	-.001268	.0976607
Stddev	.0498583	.058442	.0005558	.0001697	4.0934	.001706	.0007302
%RSD	5.851274	4.514891	17.84269	35.60976	1.508937	134.5526	.7476796

#1	.7945376	1.227195	.0026462	.0006642	267.0117	-.001963	.0980170
#2	.8820583	1.333033	.0037291	.0003337	271.6435	-.002517	.0981443
#3	.8796819	1.323071	.0029701	.0004319	275.1738	.000676	.0968207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.130770	.0370344	-.001314	.0009220	.0035320	.5085056	.0026252
Stddev	.033016	.0008393	.000189	.0009774	.0022785	.0242833	.0048629
%RSD	2.919816	2.266210	14.40054	106.0162	64.51086	4.775419	185.2425

#1	1.092852	.0361103	-.001097	-.000081	.0026187	.5180962	.0004126
#2	1.146293	.0372437	-.001442	.000975	.0061256	.5265289	-.000738
#3	1.153163	.0377493	-.001404	.001872	.0018518	.4808916	.008201

Sample Name: L1762-15 Acquired: 3/13/2020 20:00:02 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-031220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5087016	.0002020	.0511893
Stddev	.0028038	.0014972	.0027168
%RSD	.5511596	741.0247	5.307344

#1	.5080325	-.000466	.0480523
#2	.5117794	-.000845	.0527733
#3	.5062929	.001917	.0527423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	960.5497	19023.62	5732.470	742.3952	1565.046
Stddev	8.0914	39.05	165.280	2.0711	14.252
%RSD	.8423688	.2052959	2.883218	.2789755	.9106499

#1	957.7631	18981.99	5908.743	740.1620	1561.231
#2	954.2198	19059.46	5580.984	744.2528	1553.089
#3	969.6661	19029.40	5707.684	742.7708	1580.817

Sample Name: L1902-02 Acquired: 3/13/2020 20:04:09 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-229-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000660	.0076842	.0081516	.0034555	.0008081	.6732610	.2091929
Stddev	.004569	.0026155	.0015633	.0039530	.0023235	.0454410	.0100836
%RSD	692.1410	34.03786	19.17771	114.3985	287.5216	6.749386	4.820226

#1	.003626	.0107043	.0067624	.0010998	.0000465	.6208971	.1975556
#2	-.000138	.0061825	.0098444	.0012474	-.001039	.6965448	.2146829
#3	-.005468	.0061657	.0078478	.0080192	.003417	.7023412	.2153403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0006244	4.057883	-.000123	.0016592	.0021873	.7892198
Stddev	.000037	.0001931	.234601	.000591	.0000726	.0007074	.0203661
%RSD	41.02601	30.92650	5.781368	480.5691	4.376256	32.34257	2.580531

#1	-.000083	.0006861	3.788219	-.000379	.0017375	.0021352	.7666974
#2	-.000057	.0007790	4.215045	.000553	.0016463	.0029193	.8063403
#3	-.000130	.0004079	4.170385	-.000543	.0015940	.0015073	.7946218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1755614	.5056707	.0009132	.0002794	257.5779	.0015484	.1784502
Stddev	.0086956	.0596300	.0002816	.0005280	3.4505	.0018754	.0004130
%RSD	4.953008	11.79227	30.83713	189.0204	1.339587	121.1218	.2314165

#1	.1655415	.4400807	.0011623	.0004435	253.5974	.0031670	.1780041
#2	.1800113	.5566097	.0006077	.0007058	259.7179	.0019850	.1785272
#3	.1811314	.5203216	.0009695	-.000311	259.4184	-.000507	.1788192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5964817	.0531171	-.000558	.0006781	.0114160	1.040205	.0238878
Stddev	.0161596	.0021080	.000568	.0011353	.0015469	.001403	.0034989
%RSD	2.709150	3.968652	101.7399	167.4277	13.55063	.1348653	14.64742

#1	.5781705	.0512138	-.000345	.0018467	.0097394	1.041303	.0203663
#2	.6025299	.0553829	-.000128	.0006080	.0117207	1.040687	.0273637
#3	.6087448	.0527547	-.001202	-.000421	.0127879	1.038624	.0239334

Sample Name: L1902-02 Acquired: 3/13/2020 20:04:09 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-229-13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8324159	-.000212	.0246613
Stddev	.0083621	.001617	.0012442
%RSD	1.004553	761.5446	5.045177

#1	.8259355	.000744	.0232251
#2	.8418551	-.002080	.0253475
#3	.8294571	.000698	.0254113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	963.8370	19162.61	5726.064	749.3523	1582.234
Stddev	5.7683	67.50	122.081	4.1242	12.326
%RSD	.5984704	.3522438	2.132020	.5503720	.7790561

#1	958.1444	19093.46	5846.258	752.6536	1570.672
#2	963.6886	19166.04	5602.180	744.7292	1580.824
#3	969.6781	19228.33	5729.754	750.6739	1595.204

Sample Name: L1907-04 Acquired: 3/13/2020 20:08:20 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002753	.0079225	-.000986	.0304164	.0097669	.0161471	.2315229
Stddev	.001062	.0002384	.001323	.0074410	.0020348	.0058543	.0057068
%RSD	38.56744	3.009475	134.1952	24.46384	20.83359	36.25586	2.464882

#1	-.001771	.0081913	.000218	.0357956	.0074803	.0112570	.2249407
#2	-.003880	.0077364	-.002403	.0219245	.0113782	.0145502	.2350854
#3	-.002607	.0078398	-.000773	.0335292	.0104421	.0226342	.2345425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000633	.0020611	40.22213	-.000624	-.000527	.0014098	-.010535
Stddev	.0001592	.0001972	.72389	.001268	.000414	.0002690	.005868
%RSD	251.4881	9.567667	1.799727	203.2273	78.63137	19.08176	55.70373

#1	.0001295	.0022698	39.41811	-.000044	-.000329	.0015400	-.003831
#2	-.000118	.0020356	40.42620	.000250	-.000249	.0015889	-.014741
#3	.000179	.0018779	40.82208	-.002078	-.001003	.0011004	-.013034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0783465	2.204309	.0009848	-.000319	295.3383	-.001539	.1008177
Stddev	.0020201	.052778	.0007464	.000542	7.6766	.002419	.0000747
%RSD	2.578434	2.394321	75.79796	169.5713	2.599273	157.1687	.0741215

#1	.0760447	2.153563	.0004297	-.000569	286.8076	-.004307	.1008178
#2	.0791703	2.258908	.0018334	.000302	297.5176	-.000482	.1007429
#3	.0798245	2.200457	.0006913	-.000691	301.6896	.000172	.1008924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.097143	.0447674	-.002487	-.000338	.0005683	.7385360	.0560504
Stddev	.064490	.0012679	.000240	.001079	.0012468	.0238410	.0020548
%RSD	1.265220	2.832152	9.643523	319.5823	219.3843	3.228150	3.666034

#1	5.029686	.0460381	-.002507	.000901	-.000857	.7365865	.0584228
#2	5.103554	.0447618	-.002715	-.001075	.001109	.7632919	.0548346
#3	5.158188	.0435024	-.002237	-.000840	.001454	.7157295	.0548937

Sample Name: L1907-04 Acquired: 3/13/2020 20:08:20 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8956642	.0025395	.2567378
Stddev	.0058614	.0003502	.0056240
%RSD	.6544165	13.79231	2.190566

#1	.8965584	.0028730	.2503054
#2	.9010271	.0021746	.2591813
#3	.8894071	.0025708	.2607268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.2181	18976.33	5749.325	744.2223	1540.431
Stddev	2.6240	72.02	24.329	4.8500	2.006
%RSD	.2776043	.3795469	.4231573	.6516933	.1302320

#1	942.2049	18898.36	5777.248	742.5106	1539.099
#2	946.4494	18990.27	5738.036	740.4601	1542.738
#3	946.9999	19040.37	5732.692	749.6961	1539.455

Sample Name: L1907-08 Acquired: 3/13/2020 20:12:32 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-9-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004920	.0110290	.0008538	.0207006	.0075457	.0085823	.1236287
Stddev	.003917	.0052487	.0014260	.0025719	.0017488	.0045954	.0026781
%RSD	79.62447	47.59011	167.0220	12.42456	23.17649	53.54477	2.166237

#1	-.000706	.0146065	.0017319	.0186538	.0083867	.0131878	.1205705
#2	-.008451	.0050035	.0016211	.0198603	.0087151	.0085619	.1247607
#3	-.005601	.0134771	-.000792	.0235875	.0055352	.0039972	.1255550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001354	.0015267	20.30696	.0000192	-.000281	.0028408	.0014537
Stddev	.0001413	.0000579	.42423	.0003200	.000441	.0004413	.0014193
%RSD	104.3891	3.790895	2.089071	1663.643	156.7768	15.53436	97.63528

#1	.0002541	.0014661	19.81754	.0003366	.000162	.0027047	.0023693
#2	.0001730	.0015325	20.56950	.0000245	-.000285	.0033341	-.000181
#3	-.000021	.0015815	20.53384	-.000303	-.000720	.0024836	.002173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5195918	5.322879	.0027470	.0001558	286.5356	-.004781	.4084479
Stddev	.0121492	.143432	.0000945	.0001020	7.7540	.003414	.0035535
%RSD	2.338221	2.694628	3.439764	65.49575	2.706121	71.40966	.8699947

#1	.5057175	5.163060	.0028443	.0002736	277.7698	-.001902	.4107765
#2	.5283262	5.365156	.0027410	.0000934	289.3387	-.008553	.4043577
#3	.5247318	5.440420	.0026556	.0001004	292.4983	-.003889	.4102093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.566291	.0372963	-.001754	-.000074	.0001559	2.268757	.0351860
Stddev	.082983	.0010634	.000247	.000459	.0009183	.057643	.0030973
%RSD	3.233566	2.851330	14.05853	621.7100	589.1335	2.540748	8.802678

#1	2.538661	.0371064	-.001664	.000398	.0011429	2.203927	.0341843
#2	2.500647	.0363406	-.001565	-.000101	-.000673	2.288113	.0327135
#3	2.659563	.0384419	-.002033	-.000518	-.000002	2.314231	.0386602

Sample Name: L1907-08 Acquired: 3/13/2020 20:12:32 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-9-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5805955	.0059173	.1620873
Stddev	.0044603	.0004005	.0021160
%RSD	.7682240	6.767326	1.305460

#1	.5770310	.0056285	.1600143
#2	.5791583	.0057491	.1642438
#3	.5855972	.0063745	.1620037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.3164	19032.08	5738.649	746.1404	1545.751
Stddev	7.3673	54.26	74.096	4.7610	5.924
%RSD	.7744365	.2850955	1.291182	.6380860	.3832301

#1	943.5913	18984.69	5713.482	741.5744	1542.205
#2	958.2644	19020.28	5680.414	745.7717	1552.590
#3	952.0936	19091.26	5822.051	751.0750	1542.458

Sample Name: L1912-02 Acquired: 3/13/2020 20:16:43 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006648	.0106760	.0006523	.0138347	.0052630	.0326017	.2597431
Stddev	.0053953	.0015418	.0009464	.0018592	.0005747	.0040302	.0050882
%RSD	811.5180	14.44149	145.0903	13.43883	10.91970	12.36183	1.958950

#1	.0000519	.0123859	.0017126	.0141304	.0058447	.0281773	.2543796
#2	.0063405	.0093918	.0003514	.0155284	.0052486	.0360633	.2645021
#3	-.004398	.0102504	-.000107	.0118454	.0046956	.0335644	.2603475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0011652	15.71468	.0000403	-.000844	.0019460	-.007782
Stddev	.000030	.0001237	.51015	.0007508	.000287	.0000534	.006221
%RSD	46.50437	10.61245	3.246356	1864.536	34.02548	2.743638	79.94253

#1	-.000031	.0010718	15.12883	-.000707	-.001078	.0018854	-.014599
#2	-.000090	.0013054	15.95429	.000795	-.000524	.0019863	-.002412
#3	-.000074	.0011183	16.06092	.000032	-.000931	.0019663	-.006336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178932	.9687386	.0003624	.0002257	272.7037	-.000424	.2287150
Stddev	.0006673	.0301061	.0007302	.0002798	8.8668	.001935	.0009895
%RSD	3.729395	3.107765	201.4863	123.9721	3.251427	456.8171	.4326179

#1	.0171291	.9340548	.0009213	.0004949	262.4836	-.002081	.2284430
#2	.0181888	.9881178	.0006297	.0002458	278.3448	.001703	.2298120
#3	.0183616	.9840433	-.000464	-.000064	277.2826	-.000892	.2278900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.179882	.0600185	-.001491	-.000845	.0002720	.3857089	1.055596
Stddev	.043245	.0013334	.000468	.001819	.0005858	.0083385	.001195
%RSD	1.983806	2.221727	31.39641	215.3333	215.3705	2.161866	.1131672

#1	2.130321	.0615132	-.002009	-.002801	.0008324	.3763333	1.054340
#2	2.209944	.0595913	-.001097	-.000529	.0003198	.3884983	1.055728
#3	2.199380	.0589510	-.001369	.000796	-.000336	.3922951	1.056719

Sample Name: L1912-02 Acquired: 3/13/2020 20:16:43 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Z1-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.181293	.0022440	.0736899
Stddev	.011808	.0009843	.0019692
%RSD	.9995441	43.86126	2.672323

#1	1.194160	.0024624	.0714168
#2	1.170953	.0011689	.0747755
#3	1.178767	.0031007	.0748775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.3793	19162.22	5745.066	751.8267	1562.231
Stddev	3.2124	32.56	28.021	4.8000	4.591
%RSD	.3373075	.1699197	.4877373	.6384391	.2938448

#1	948.7729	19133.10	5754.349	747.5138	1557.575
#2	954.9343	19156.18	5713.582	750.9684	1562.364
#3	953.4307	19197.38	5767.268	756.9979	1566.753

Sample Name: L1912-06 Acquired: 3/13/2020 20:20:54 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004601	.0052101	1.423193	.0228636	.0109114	.0608303	.2910244
Stddev	.003344	.0014546	.007360	.0068987	.0043914	.0038163	.0140846
%RSD	72.67698	27.91833	.5171138	30.17338	40.24575	6.273713	4.839653

#1	-.007220	.0053053	1.422368	.0173590	.0156586	.0596139	.2749179
#2	-.005750	.0066147	1.416281	.0306026	.0100815	.0577705	.2971256
#3	-.000834	.0037102	1.430931	.0206292	.0069942	.0651066	.3010298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002600	.0021100	42.61698	-.001307	.0021566	.0018175	-.019375
Stddev	.0001008	.0001202	2.27718	.001164	.0001617	.0007746	.007955
%RSD	38.79018	5.698281	5.343366	89.09460	7.499866	42.62025	41.06061

#1	.0003530	.0022285	40.01564	-.002397	.0022221	.0011860	-.010473
#2	.0001528	.0019881	43.58547	-.001444	.0022753	.0026818	-.025788
#3	.0002741	.0021134	44.24981	-.000080	.0019723	.0015847	-.021863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4824824	1.242887	.0041723	-.000303	252.7389	-.000283	.3548962
Stddev	.0237797	.058967	.0003662	.000270	4.2800	.003961	.0016633
%RSD	4.928622	4.744335	8.777967	89.31413	1.693460	1400.160	.4686678

#1	.4551145	1.193765	.0038843	-.000023	247.8913	-.002630	.3530483
#2	.4942364	1.226615	.0045845	-.000563	254.3294	.004291	.3553668
#3	.4980964	1.308281	.0040480	-.000322	255.9959	-.002509	.3562735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433363	.0482462	-.002652	.0007962	.0003271	1.019991	.0242721
Stddev	.084967	.0027983	.000395	.0015381	.0010612	.017165	.0029753
%RSD	3.491768	5.799960	14.87625	193.1675	324.4439	1.682843	12.25811

#1	2.340518	.0472682	-.002236	-.000599	.0015370	1.000189	.0222651
#2	2.452321	.0460683	-.003020	.002446	-.000110	1.029153	.0276904
#3	2.507251	.0514022	-.002701	.000542	-.000446	1.030631	.0228608

Sample Name: L1912-06 Acquired: 3/13/2020 20:20:54 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9417058	.0032777	.1274023
Stddev	.0118735	.0011726	.0055531
%RSD	1.260847	35.77653	4.358680

#1	.9289038	.0019871	.1210295
#2	.9523566	.0035683	.1299753
#3	.9438570	.0042777	.1312022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.3940	19298.14	5747.737	753.7812	1560.869
Stddev	3.7145	52.40	115.008	4.0982	7.047
%RSD	.3847690	.2715082	2.000935	.5436847	.4514782

#1	962.5262	19237.91	5879.239	752.8594	1557.209
#2	969.5901	19323.35	5665.943	750.2223	1568.993
#3	964.0658	19333.17	5698.029	758.2617	1556.405

Sample Name: L1912-10 Acquired: 3/13/2020 20:25:01 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006813	.0105641	.0743736	.0315876	.0116272	.0618268	.2823138
Stddev	.001359	.0052798	.0018999	.0024579	.0030586	.0031179	.0055128
%RSD	19.94172	49.97872	2.554495	7.781111	26.30574	5.043028	1.952726

#1	-.005783	.0142404	.0763238	.0298512	.0081443	.0638993	.2766984
#2	-.008353	.0129379	.0725284	.0344000	.0128618	.0582410	.2877180
#3	-.006305	.0045141	.0742686	.0305116	.0138756	.0633400	.2825250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000725	.0024742	50.74608	-.000006	.0025186	.0051112	-.014537
Stddev	.0001178	.0001684	1.04151	.001551	.0008035	.0006083	.002685
%RSD	162.3879	6.806262	2.052397	24778.05	31.90431	11.90154	18.47096

#1	-.000022	.0026659	49.59813	.001143	.0027004	.0057298	-.012281
#2	.000034	.0024064	51.63054	.000608	.0016397	.0045137	-.013823
#3	.000205	.0023502	51.00956	-.001770	.0032157	.0050901	-.017507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5661591	1.440827	.0061560	-.000200	285.4151	-.004075	.2996415
Stddev	.0163982	.079585	.0003576	.001088	8.7005	.000649	.0005713
%RSD	2.896400	5.523549	5.808839	545.4163	3.048368	15.92084	.1906718

#1	.5474157	1.352411	.0058209	.000936	275.6594	-.004670	.2999399
#2	.5778584	1.463342	.0065325	-.001234	288.2152	-.003383	.3000019
#3	.5732031	1.506730	.0061144	-.000300	292.3709	-.004172	.2989828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060386	.0538331	-.002929	.0003792	.0011942	1.417272	.0450940
Stddev	.045668	.0030513	.000438	.0004629	.0002580	.044887	.0017842
%RSD	2.216454	5.668128	14.95682	122.0817	21.60142	3.167115	3.956625

#1	2.010454	.0553489	-.002470	-.000154	.0014131	1.369168	.0431351
#2	2.070668	.0558297	-.002976	.000611	.0009098	1.424613	.0466261
#3	2.100036	.0503207	-.003342	.000681	.0012598	1.458037	.0455207

Sample Name: L1912-10 Acquired: 3/13/2020 20:25:01 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z3-S2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.216068	.0031667	.1248545
Stddev	.007573	.0007369	.0031030
%RSD	.6227111	23.27025	2.485279

#1	1.222701	.0036707	.1212777
#2	1.207817	.0023210	.1264599
#3	1.217684	.0035084	.1268259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.4742	19057.41	5685.460	752.5960	1538.064
Stddev	3.4548	45.63	56.332	2.3152	8.452
%RSD	.3631025	.2394507	.9908135	.3076328	.5495144

#1	955.1503	19004.78	5676.430	754.8693	1547.151
#2	950.9778	19081.46	5634.188	752.6779	1536.603
#3	948.2943	19085.98	5745.762	750.2410	1530.437

Sample Name: CCV10 Acquired: 3/13/2020 20:29:12 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16127 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889305	4.892744	5.077334	4.773222	4.961157	10.18035	9.722879
Stddev	.007563	.014095	.014361	.022926	.008738	.16259	.216184
%RSD	.1546944	.2880784	.2828500	.4803053	.1761211	1.597062	2.223452

#1	4.884073	4.878144	5.067326	4.747685	4.951525	9.99593	9.473254
#2	4.885866	4.893814	5.070887	4.792031	4.963373	10.24210	9.848381
#3	4.897977	4.906273	5.093789	4.779949	4.968573	10.30301	9.847004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2637042	2.487304	26.21566	.9709773	2.562992	1.245838	4.705489
Stddev	.0003032	.008632	.32085	.0034584	.006265	.004253	.038737
%RSD	.1149860	.3470301	1.223900	.3561727	.2444225	.3414120	.8232396

#1	.2637267	2.484246	25.84705	.9744704	2.561287	1.240964	4.665672
#2	.2639955	2.480617	26.43225	.9675547	2.557757	1.248800	4.707746
#3	.2633903	2.497048	26.36769	.9709069	2.569933	1.247750	4.743048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488309	24.38583	2.532843	1.242233	22.70345	2.507309	2.506723
Stddev	.011041	.28741	.011972	.004776	.31669	.028266	.008515
%RSD	.4437222	1.178606	.4726747	.3844286	1.394914	1.127356	.3396999

#1	2.475578	24.05483	2.519823	1.244151	22.34403	2.474682	2.500028
#2	2.494078	24.53042	2.535331	1.236797	22.82478	2.524398	2.503833
#3	2.495271	24.57223	2.543376	1.245751	22.94154	2.522845	2.516307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.99077	5.165405	4.789359	4.972508	5.209280	5.026051	5.207619
Stddev	.22206	.012332	.001494	.027255	.037003	.047186	.019791
%RSD	.9658586	.2387487	.0311883	.5481125	.7103263	.9388329	.3800424

#1	22.73927	5.151226	4.789110	4.946572	5.166588	4.973948	5.184891
#2	23.07329	5.173634	4.788006	4.970037	5.229124	5.065906	5.221052
#3	23.15975	5.171355	4.790962	5.000914	5.232128	5.038299	5.216914

Sample Name: CCV10 Acquired: 3/13/2020 20:29:12 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16127 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.964640	4.877109	4.920542
Stddev	.017936	.076821	.094734
%RSD	.3612663	1.575130	1.925271

#1	4.954395	4.788410	4.815729
#2	4.954175	4.920543	4.945836
#3	4.985350	4.922374	5.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.782	20099.25	5665.363	795.6125	1636.143
Stddev	.912	77.96	20.803	.7888	2.031
%RSD	.0903237	.3878930	.3671965	.0991424	.1241092

#1	1008.859	20014.67	5653.030	795.6023	1635.752
#2	1009.804	20114.83	5653.677	796.4064	1638.341
#3	1010.683	20168.24	5689.381	794.8289	1634.337

Sample Name: CCB10 Acquired: 3/13/2020 20:33:13 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16127 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002902	.0001286	-.000539	-.000137	-.000482	.0092018	.0023462
Stddev	.004867	.0027306	.001375	.001838	.000704	.0014813	.0006374
%RSD	167.7405	2123.461	254.8966	1343.495	146.2021	16.09808	27.16634

#1	-.004895	.0018576	.000663	-.002251	-.001184	.0088657	.0028306
#2	-.006456	.0015475	-.002039	.001079	.000225	.0108222	.0016242
#3	.002646	-.003019	-.000242	.000762	-.000486	.0079174	.0025839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000742	.0094593	-.000141	-.000069	-.000018	-.005962
Stddev	.000067	.0000893	.0063249	.000707	.000449	.000615	.002293
%RSD	1442.767	120.3621	66.86431	501.0453	654.6326	3368.886	38.45647

#1	.000035	-.000029	.0031848	-.000908	-.000035	.000655	-.007540
#2	.000033	.000128	.0093598	.000001	.000363	-.000549	-.007014
#3	-.000082	.000124	.0158333	.000484	-.000534	-.000160	-.003332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	-.011151	-.000313	.0002855	.0232265	-.000300	.0003680
Stddev	.000317	.007965	.000328	.0005048	.0056300	.004374	.0011493
%RSD	177.0332	71.42983	104.8020	176.8206	24.23953	1459.639	312.2812

#1	-.000345	-.005898	-.000160	-.000159	.0201858	-.001423	.0016694
#2	.000187	-.007240	-.000089	.000834	.0297231	.004527	-.000058
#3	-.000380	-.020316	-.000689	.000181	.0197708	-.004002	-.000508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543780	.0006552	-.000135	.0012204	.0020195	.0077495	.0019922
Stddev	.0293798	.0013867	.000308	.0010828	.0002845	.0069887	.0034808
%RSD	54.02887	211.6477	228.4332	88.72753	14.08645	90.18282	174.7180

#1	.0639015	.0002385	.000023	.0016069	.0016948	.0083184	.0039104
#2	.0214178	-.000475	.000063	.0020568	.0022248	.0144365	.0040920
#3	.0778147	.002202	-.000490	-.000003	.0021390	.0004938	-.002026

Sample Name: CCB10 Acquired: 3/13/2020 20:33:13 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16127 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001082	-.000187	.0002161
Stddev	.004179	.000213	.0000648
%RSD	386.1981	113.7629	29.97205

#1	-.000200	-.000376	.0002030
#2	.002585	.000044	.0001588
#3	-.005632	-.000229	.0002864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.075	20758.00	5682.205	817.6306	1808.646
Stddev	1.235	68.02	40.100	4.2684	3.283
%RSD	.1187190	.3276638	.7057037	.5220398	.1815254

#1	1041.497	20681.03	5636.598	814.1946	1808.582
#2	1039.455	20782.97	5711.933	822.4087	1811.961
#3	1039.274	20810.00	5698.085	816.2886	1805.396

Sample Name: L1912-14 Acquired: 3/13/2020 20:37:18 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004139	.0114707	.0072834	.0199774	.0066299	.0425107	.1308903
Stddev	.003410	.0030361	.0022922	.0070619	.0022847	.0059572	.0042089
%RSD	82.38779	26.46831	31.47112	35.34975	34.45986	14.01347	3.215608

#1	-.000317	.0103816	.0080641	.0257294	.0087236	.0370034	.1260408
#2	-.005231	.0149011	.0090832	.0120957	.0041931	.0488338	.1330377
#3	-.006870	.0091294	.0047028	.0221070	.0069731	.0416951	.1335924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0017614	26.97889	-.000579	-.000734	.0019195	-.002962
Stddev	.000179	.0000964	.73439	.000651	.000457	.0009923	.006115
%RSD	1582.379	5.474712	2.722090	112.4359	62.21686	51.69787	206.4578

#1	.000006	.0017933	26.13443	-.000195	-.001048	.0008771	-.009331
#2	.000159	.0018377	27.33415	-.001330	-.000945	.0020286	-.002415
#3	-.000198	.0016530	27.46810	-.000212	-.000210	.0028528	.002861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221705	1.010948	.0007200	.0000325	264.4498	.0020022	.2311532
Stddev	.0005669	.061587	.0002270	.0001876	5.9373	.0016524	.0009690
%RSD	2.557164	6.091969	31.52106	576.8287	2.245144	82.52935	.4191810

#1	.0215240	.940183	.0004638	.0001154	257.6412	.0007277	.2322346
#2	.0225829	1.040236	.0008957	-.000182	267.1589	.0014097	.2303638
#3	.0224045	1.052426	.0008006	.000164	268.5493	.0038692	.2308612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.052619	.0555782	-.001639	-.000537	-.000043	.3812328	.4693688
Stddev	.055671	.0016216	.000597	.000669	.000753	.0079245	.0044304
%RSD	5.288763	2.917716	36.43555	124.6548	1759.924	2.078644	.9439025

#1	.993381	.0539672	-.002281	-.000868	-.000610	.3728554	.4725578
#2	1.103857	.0555572	-.001100	.000233	-.000329	.3886093	.4643101
#3	1.060620	.0572102	-.001537	-.000977	.000811	.3822337	.4712386

Sample Name: L1912-14 Acquired: 3/13/2020 20:37:18 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.705392	.0030698	.1601029
Stddev	.006927	.0011362	.0030487
%RSD	.2560270	37.01130	1.904206

#1	2.704329	.0022268	.1566164
#2	2.699058	.0026207	.1614244
#3	2.712788	.0043619	.1622679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	963.6593	19160.93	5685.062	750.0665	1571.575
Stddev	5.8372	73.81	38.598	6.4958	11.559
%RSD	.6057305	.3852095	.6789306	.8660276	.7355188

#1	957.5032	19096.58	5728.129	743.2681	1558.228
#2	969.1142	19144.71	5653.595	750.7213	1578.091
#3	964.3605	19241.50	5673.461	756.2101	1578.404

Sample Name: L1912-18 Acquired: 3/13/2020 20:41:30 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002896	.0150317	.0013931	.0074121	.0024586	.0428007	.2086939
Stddev	.003655	.0016110	.0011994	.0062704	.0013234	.0041423	.0063638
%RSD	126.2052	10.71701	86.09746	84.59615	53.82537	9.678038	3.049350

#1	-.002257	.0155420	.0027715	.0127230	.0020205	.0382082	.2013500
#2	.000397	.0163258	.0008200	.0090185	.0014099	.0462546	.2125856
#3	-.006829	.0132274	.0005877	.0004948	.0039455	.0439392	.2121461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000322	.0009395	8.561552	-.000577	-.000596	.0007365	-.004777
Stddev	.0000183	.0001521	.298724	.000427	.000084	.0005744	.006304
%RSD	56.90348	16.18503	3.489139	74.05643	14.02774	77.98344	131.9603

#1	.0000407	.0008232	8.216751	-.000096	-.000629	.0001261	-.003769
#2	.0000112	.0008838	8.742350	-.000912	-.000658	.0008171	-.011525
#3	.0000447	.0011116	8.725554	-.000722	-.000501	.0012664	.000962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032941	1.033363	.0008531	.0008825	310.5312	.0014001	.1396982
Stddev	.0004940	.055143	.0002934	.0004625	10.1079	.0019488	.0014500
%RSD	14.99567	5.336312	34.38789	52.41422	3.255038	139.1935	1.037936

#1	.0033903	.974069	.0008438	.0014159	299.0434	.0034225	.1380241
#2	.0027592	1.042910	.0005645	.0005918	314.4885	.0012432	.1405110
#3	.0037330	1.083110	.0011510	.0006398	318.0617	-.000466	.1405593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8673425	.0451561	-.000955	.0015718	.0008585	.5950477	.2324825
Stddev	.0268893	.0013382	.000312	.0014358	.0008494	.0199853	.0070128
%RSD	3.100193	2.963500	32.65486	91.35034	98.94292	3.358612	3.016482

#1	.8385023	.0466804	-.000814	.0006996	.0010511	.5726581	.2272698
#2	.8718018	.0446129	-.000738	.0007867	.0015951	.6110842	.2297223
#3	.8917234	.0441749	-.001312	.0032289	-.000071	.6014009	.2404554

Sample Name: L1912-18 Acquired: 3/13/2020 20:41:30 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Z1-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9577915	-.000457	.0645591
Stddev	.0048753	.003084	.0021840
%RSD	.5090128	674.8856	3.383006

#1	.9605706	-.003662	.0620452
#2	.9521621	.002488	.0656424
#3	.9606417	-.000197	.0659897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.1435	19414.11	5825.960	765.2065	1568.617
Stddev	7.3536	15.26	50.879	3.7669	13.155
%RSD	.7603453	.0785777	.8733092	.4922692	.8386125

#1	971.5737	19403.49	5884.698	762.9540	1575.775
#2	971.2018	19407.24	5795.591	763.1104	1576.641
#3	958.6549	19431.59	5797.591	769.5552	1553.436

Sample Name: L1912-22 Acquired: 3/13/2020 20:45:43 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002200	.0127971	.0005330	.0051859	.0015201	.0367902	.2025004
Stddev	.004441	.0013689	.0030384	.0031638	.0049313	.0090090	.0053761
%RSD	201.8844	10.69714	570.0951	61.00785	324.4046	24.48759	2.654836

#1	-.007205	.0113178	.0000261	.0063405	.0048823	.0467867	.1963050
#2	-.000661	.0140192	-.002220	.0076103	-.004141	.0342849	.2059370
#3	.001267	.0130543	.003793	.0016070	.003819	.0292990	.2052592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0006853	11.51648	.0000371	-.000654	.0009190	.0031610
Stddev	.000187	.0001173	.28178	.0006037	.000280	.0003830	.0095498
%RSD	1025.866	17.12021	2.446786	1628.601	42.77282	41.67498	302.1082

#1	.000187	.0007114	11.19310	-.000340	-.000878	.0009289	-.004723
#2	-.000179	.0005571	11.70932	.000733	-.000340	.0005311	.013780
#3	-.000062	.0007874	11.64702	-.000282	-.000742	.0012969	.000426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072318	1.083443	.0006456	.0005085	294.3166	-.001196	.1499819
Stddev	.0002373	.073490	.0001941	.0004622	8.9831	.001597	.0011015
%RSD	3.280955	6.783001	30.06669	90.88112	3.052173	133.5646	.7344456

#1	.0070182	.999672	.0005936	-.000007	284.0314	-.001454	.1496176
#2	.0071899	1.113598	.0008604	.000646	298.2947	.000515	.1512195
#3	.0074872	1.137058	.0004828	.000886	300.6237	-.002649	.1491087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9626686	.0448405	-.001309	.0011280	.0016212	.6212896	.2126761
Stddev	.0187961	.0012426	.000328	.0003552	.0002564	.0150440	.0019228
%RSD	1.952503	2.771191	25.05060	31.48855	15.81326	2.421412	.9041040

#1	.9481362	.0442010	-.001688	.0012799	.0013435	.6042101	.2106383
#2	.9838955	.0440478	-.001112	.0013820	.0016713	.6270835	.2144584
#3	.9559741	.0462726	-.001129	.0007221	.0018488	.6325752	.2129315

Sample Name: L1912-22 Acquired: 3/13/2020 20:45:43 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.306035	.0009501	.0920098
Stddev	.010865	.0015314	.0023999
%RSD	.8319006	161.1849	2.608299

#1	1.318559	.0007932	.0892401
#2	1.300408	-.000497	.0934702
#3	1.299138	.002554	.0933193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.5184	18996.71	5597.297	750.1705	1553.941
Stddev	4.3982	61.40	67.203	3.7814	8.542
%RSD	.4617484	.3232068	1.200634	.5040691	.5497220

#1	950.3846	18954.52	5646.096	749.3676	1545.921
#2	949.5941	18968.47	5520.646	754.2888	1552.979
#3	957.5765	19067.15	5625.150	746.8550	1562.924

Sample Name: L1912-26 Acquired: 3/13/2020 20:49:55 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004727	.0120839	.0140229	.0002874	.0010450	.0610168	.2400867
Stddev	.005513	.0016627	.0029817	.0055379	.0038774	.0055599	.0065779
%RSD	116.6315	13.75960	21.26318	1926.747	371.0331	9.112130	2.739795

#1	-.006801	.0136609	.0105936	.0026580	.0049340	.0667885	.2325655
#2	.001522	.0103470	.0160026	.0042455	-.002821	.0556961	.2429299
#3	-.008902	.0122436	.0154726	-.006041	.001022	.0605659	.2447649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0006265	6.730267	-.000088	-.000428	.0012756	.0018435
Stddev	.000154	.0000358	.202614	.000882	.000249	.0003601	.0109438
%RSD	190.0165	5.720511	3.010491	1004.255	58.30057	28.23093	593.6551

#1	-.000242	.0006641	6.496810	-.001000	-.000589	.0009471	.0103749
#2	-.000064	.0005927	6.833741	.000760	-.000140	.0016607	.0056511
#3	.000064	.0006227	6.860251	-.000024	-.000553	.0012192	-.010496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186093	.6759644	.0015830	.0009067	281.2248	.0005738	.1680523
Stddev	.0009984	.0234098	.0006828	.0001859	7.9110	.0035526	.0015091
%RSD	5.365107	3.463171	43.13514	20.50298	2.813066	619.1586	.8979649

#1	.0176598	.6882249	.0016275	.0006920	272.1397	-.002889	.1692607
#2	.0185178	.6906975	.0008790	.0010151	284.9430	.000401	.1685352
#3	.0196503	.6489708	.0022425	.0010130	286.5918	.004210	.1663609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447245	.0510063	-.000962	.0002357	.0016518	.1874737	.0715314
Stddev	.068981	.0019227	.000357	.0007378	.0007198	.0090615	.0015816
%RSD	2.818705	3.769579	37.11747	313.0784	43.57510	4.833457	2.211020

#1	2.367867	.0510675	-.000551	.0006788	.0013392	.1775738	.0732775
#2	2.481218	.0528976	-.001143	.0006443	.0024749	.1953568	.0711217
#3	2.492649	.0490536	-.001193	-.000616	.0011411	.1894905	.0701950

Sample Name: L1912-26 Acquired: 3/13/2020 20:49:55 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Z1-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.677339	.0009834	.0382569
Stddev	.012849	.0008211	.0007709
%RSD	.7660523	83.49159	2.015137

#1	1.673165	.0012307	.0373894
#2	1.667096	.0016523	.0385178
#3	1.691756	.0000671	.0388636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.9107	19182.48	5632.082	755.4021	1576.437
Stddev	3.2665	66.02	21.285	2.2444	4.229
%RSD	.3371347	.3441882	.3779217	.2971196	.2682404

#1	966.8813	19116.69	5648.570	754.7254	1576.791
#2	967.1719	19182.02	5608.053	757.9070	1572.042
#3	972.6788	19248.74	5639.622	753.5738	1580.477

Sample Name: L1893-04 Acquired: 3/13/2020 20:58:21 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009992	.0029480	.0296586	.0093700	.0031338	.0240904	.2664553
Stddev	.0033702	.0035207	.0011672	.0037774	.0011805	.0113168	.0086061
%RSD	337.2994	119.4245	3.935502	40.31385	37.66878	46.97616	3.229849

#1	.0005125	.0043419	.0300758	.0095053	.0029952	.0111153	.2567131
#2	.0045862	.0055583	.0305600	.0130780	.0043775	.0319207	.2730240
#3	-.002101	-.001056	.0283402	.0055268	.0020288	.0292353	.2696288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0012668	17.81698	-.000705	.0059801	.0107235	.0133736
Stddev	.000104	.0001544	.74520	.000647	.0000566	.0014788	.0080717
%RSD	298.6087	12.18916	4.182504	91.83922	.9463979	13.79057	60.35536

#1	-.000155	.0014388	16.96746	.000040	.0060443	.0120900	.0066986
#2	.000017	.0011402	18.36027	-.001018	.0059371	.0109272	.0110778
#3	.000033	.0012213	18.12322	-.001135	.0059590	.0091534	.0223445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4524120	.9903888	.0030961	.0003369	215.9785	.0001752	.4289957
Stddev	.0178906	.0702122	.0001840	.0005017	3.1737	.0055872	.0165409
%RSD	3.954494	7.089358	5.942975	148.9430	1.469460	3189.926	3.855736

#1	.4319419	.9184137	.0031309	-.000202	212.3435	-.002574	.4450232
#2	.4650559	.9940586	.0028972	.000791	218.1992	-.003505	.4299788
#3	.4602383	1.058694	.0032602	.000421	217.3927	.006604	.4119852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.101833	.0357541	-.001269	.0005701	.0015115	.6847743	.0086960
Stddev	.033428	.0010003	.000481	.0014554	.0008494	.0218104	.0003956
%RSD	3.033870	2.797641	37.90746	255.3079	56.19977	3.185049	4.549516

#1	1.065013	.0347705	-.001611	.0009387	.0024665	.6597265	.0091411
#2	1.130275	.0367702	-.000719	.0018058	.0012277	.6950294	.0083842
#3	1.110212	.0357214	-.001477	-.001034	.0008403	.6995670	.0085629

Sample Name: L1893-04 Acquired: 3/13/2020 20:58:21 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3274654	.0051268	.1304370
Stddev	.0324622	.0020125	.0046957
%RSD	9.913171	39.25468	3.600010

#1	.3574689	.0029044	.1250385
#2	.3319223	.0068261	.1335750
#3	.2930051	.0056500	.1326973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.3228	19013.02	5488.016	755.9499	1596.415
Stddev	5.2352	125.62	69.891	3.8014	12.838
%RSD	.5345781	.6607089	1.273518	.5028605	.8041921

#1	974.6424	18926.59	5568.277	752.0596	1582.234
#2	984.9763	18955.34	5440.578	756.1345	1599.767
#3	978.3497	19157.12	5455.193	759.6556	1607.245

Sample Name: L1893-08 Acquired: 3/13/2020 21:02:23 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003269	.0038492	.0124694	.0142454	.0023879	.0227076	.2158668
Stddev	.002596	.0019908	.0017702	.0017559	.0023239	.0111837	.0093275
%RSD	79.42529	51.71940	14.19610	12.32605	97.31920	49.25100	4.320969

#1	-.004171	.0018497	.0144885	.0158512	.0002989	.0099048	.2052154
#2	-.000342	.0058312	.0117354	.0145146	.0019738	.0305725	.2225759
#3	-.005294	.0038668	.0111843	.0123705	.0048909	.0276457	.2198092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0015971	23.26824	.0008938	-.000733	.0120226	-.006318
Stddev	.000106	.0000601	1.24357	.0005788	.000489	.0017480	.003912
%RSD	197.5246	3.761852	5.344499	64.75419	66.70891	14.53893	61.92528

#1	-.000077	.0016420	21.83468	.0003073	-.000195	.0136881	-.006820
#2	.000062	.0015288	23.91324	.0014645	-.001150	.0121775	-.002179
#3	-.000145	.0016204	24.05680	.0009097	-.000855	.0102024	-.009955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501177	.9407835	.0024353	.0003917	255.3734	-.001204	.3114209
Stddev	.0026630	.0365593	.0003864	.0007850	5.8257	.003811	.0063423
%RSD	5.313519	3.886050	15.86595	200.4251	2.281229	316.5519	2.036571

#1	.0471201	.8987488	.0028789	-.000514	248.6556	-.004686	.3173739
#2	.0522102	.9584246	.0022542	.000804	259.0355	.002867	.3121385
#3	.0510227	.9651770	.0021726	.000884	258.4290	-.001792	.3047503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.651483	.0395897	-.001970	.0009560	.0011068	.8815611	.0767515
Stddev	.092844	.0011529	.000314	.0012416	.0012085	.0370014	.0052826
%RSD	5.621852	2.912110	15.93903	129.8766	109.1829	4.197256	6.882773

#1	1.545085	.0391315	-.002128	-.000381	.0007561	.8404024	.0828205
#2	1.693300	.0409013	-.002174	.001177	.0024519	.9120688	.0742484
#3	1.716064	.0387363	-.001609	.002073	.0001125	.8922122	.0731858

Sample Name: L1893-08 Acquired: 3/13/2020 21:02:23 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-01-031220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6099546	.0035384	.1432609
Stddev	.0524078	.0008488	.0063923
%RSD	8.592081	23.98649	4.461976

#1	.6623530	.0030987	.1358853
#2	.6099734	.0029998	.1471951
#3	.5575374	.0045168	.1467024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	963.9868	18847.46	5550.965	741.4777	1568.949
Stddev	9.1592	90.75	53.414	6.7959	14.259
%RSD	.9501328	.4815139	.9622439	.9165352	.9088065

#1	955.2250	18742.89	5608.653	736.0411	1555.492
#2	963.2380	18893.87	5503.224	739.2952	1567.463
#3	973.4973	18905.62	5541.017	749.0967	1583.893

Sample Name: L1893-12 Acquired: 3/13/2020 21:06:32 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127525BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001831	.0049836	-.000983	.0065591	-.000518	.0355637	.1724240
Stddev	.000429	.0011623	.003456	.0068655	.002312	.0023648	.0058854
%RSD	23.43828	23.32287	351.4680	104.6718	446.1159	6.649569	3.413356

#1	-.002001	.0042431	.002875	.0131190	.001981	.0346140	.1660840
#2	-.002149	.0043844	-.002030	-.000576	-.002579	.0382557	.1777134
#3	-.001343	.0063232	-.003794	.007134	-.000956	.0338214	.1734745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	.0005796	9.301485	-.001342	.0000509	.0006583	.0043118
Stddev	.0000047	.0002381	.307244	.000186	.0005642	.0003940	.0035245
%RSD	37.42963	41.07572	3.303174	13.87705	1108.283	59.84445	81.74130

#1	.0000087	.0008534	8.955266	-.001127	.0006827	.0002324	.0022732
#2	.0000110	.0004634	9.541665	-.001453	-.000403	.0010096	.0083815
#3	.0000176	.0004219	9.407524	-.001447	-.000127	.0007330	.0022806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050470	.6305539	.0004171	.0005511	213.6256	-.001316	.0695780
Stddev	.0001323	.0167999	.0003443	.0002103	3.6726	.002525	.0028216
%RSD	2.620582	2.664300	82.55374	38.15328	1.719159	191.8088	4.055304

#1	.0050447	.6283442	.0003218	.0004199	213.5423	-.003230	.0724462
#2	.0051804	.6149682	.0007991	.0007936	217.3391	-.002264	.0694823
#3	.0049159	.6483492	.0001304	.0004398	209.9953	.001545	.0668054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.427414	.0245631	-.001013	.0011894	.0015835	.5501459	.0220501
Stddev	.025216	.0007449	.000342	.0011461	.0009308	.0121306	.0036255
%RSD	1.766533	3.032557	33.71553	96.35829	58.78177	2.204970	16.44198

#1	1.398329	.0253760	-.001377	.0024822	.0006931	.5546372	.0259609
#2	1.443140	.0239131	-.000965	.0002980	.0015073	.5593903	.0213880
#3	1.440772	.0244004	-.000698	.0007880	.0025500	.5364102	.0188012

Sample Name: L1893-12 Acquired: 3/13/2020 21:06:32 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB127525BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3136215	.0016981	.0579570
Stddev	.0373189	.0025771	.0016083
%RSD	11.89933	151.7604	2.775022

#1	.3547842	-.001226	.0564397
#2	.3040820	.003637	.0596430
#3	.2819983	.002684	.0577882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.1596	18998.54	5583.549	751.5264	1600.943
Stddev	9.0627	72.52	122.509	3.9024	21.321
%RSD	.9293588	.3817345	2.194115	.5192661	1.331784

#1	966.1548	18940.13	5725.010	747.0881	1579.454
#2	975.0450	18975.77	5512.320	753.0709	1601.283
#3	984.2791	19079.72	5513.318	754.4201	1622.092

Sample Name: L1893-16 Acquired: 3/13/2020 21:10:35 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127525BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001311	.0036034	-.000067	.0056991	.0007252	.0227865	.1187349
Stddev	.003483	.0016662	.003028	.0028198	.0043660	.0039586	.0042091
%RSD	265.5925	46.24069	4497.691	49.47795	602.0246	17.37262	3.544984

#1	-.001744	.0021056	-.003340	.0077761	.0047380	.0197516	.1143270
#2	-.004558	.0033064	.002633	.0024890	.0013617	.0213438	.1191655
#3	.002367	.0053981	.000505	.0068321	-.003924	.0272641	.1227122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000084	.0010166	6.402294	-.000113	-.000771	.0009197	-.000641
Stddev	.0000282	.0002097	.276112	.000961	.000075	.0008823	.013360
%RSD	334.0140	20.62819	4.312704	851.8575	9.735964	95.93319	2083.899

#1	.0000125	.0012427	6.105090	-.000195	-.000853	.0016136	.014766
#2	-.000022	.0009786	6.450945	.000886	-.000706	.0012186	-.007673
#3	.000034	.0008285	6.650846	-.001030	-.000753	-.000073	-.009016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071007	.4060614	.0005456	.0004753	164.2096	.0004932	.1243339
Stddev	.0007157	.0063152	.0008525	.0001942	2.2001	.0009283	.0034785
%RSD	10.07973	1.555234	156.2392	40.85632	1.339825	188.2287	2.797693

#1	.0062936	.4026302	.0015139	.0006449	161.7733	-.000504	.1274574
#2	.0073504	.4022046	.0002149	.0002635	166.0514	.001333	.1249589
#3	.0076582	.4133494	-.000092	.0005175	164.8040	.000651	.1205852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632510	.0210187	-.000720	.0011219	.0007009	.4189704	.0164990
Stddev	.011002	.0006797	.000069	.0010885	.0003128	.0319376	.0024436
%RSD	.6739434	3.233912	9.629979	97.02225	44.63190	7.622872	14.81055

#1	1.638292	.0206602	-.000798	.0006909	.0003637	.4480240	.0177816
#2	1.639416	.0205932	-.000668	.0003150	.0007573	.4241140	.0136811
#3	1.619822	.0218026	-.000692	.0023600	.0009817	.3847732	.0180341

Sample Name: L1893-16 Acquired: 3/13/2020 21:10:35 Type: Unk
 Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB127525BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3228236	.0007187	.0411032
Stddev	.0188787	.0009026	.0013481
%RSD	5.847985	125.5864	3.279848

#1	.3435412	.0015380	.0396922
#2	.3183378	.0008670	.0412394
#3	.3065919	-.000249	.0423781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.2758	19267.19	5636.859	762.3957	1608.573
Stddev	6.0566	147.78	104.630	8.8490	6.669
%RSD	.6159606	.7669860	1.856170	1.160689	.4146031

#1	976.3421	19136.48	5740.461	754.7205	1600.887
#2	985.9521	19237.54	5638.883	760.3917	1612.827
#3	987.5332	19427.54	5531.231	772.0748	1612.004

Sample Name: CCV11 Acquired: 3/13/2020 21:14:40 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.787711	4.781408	5.035241	4.613499	4.863599	9.968250
Stddev	.032903	.022034	.015102	.022161	.017234	.180851
%RSD	.6872463	.4608169	.2999198	.4803450	.3543467	1.814271

#1	4.787707	4.791900	5.048846	4.606022	4.857443	9.764362
#2	4.754809	4.756089	5.018992	4.596043	4.850288	10.03109
#3	4.820616	4.796234	5.037885	4.638431	4.883065	10.10930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.592277	.2644644	2.454795	25.74270	.9613936	2.536732
Stddev	.058429	.0005813	.019197	.42169	.0021597	.017867
%RSD	.6091221	.2198031	.7820182	1.638110	.2246386	.7043364

#1	9.549867	.2646472	2.459232	25.28748	.9633383	2.539047
#2	9.568040	.2638137	2.433769	25.82061	.9590694	2.517821
#3	9.658924	.2649323	2.471386	26.12001	.9617732	2.553329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221984	4.561837	2.437122	24.12333	2.506202	1.230404
Stddev	.004407	.121667	.035628	.55370	.008851	.001515
%RSD	.3606376	2.667070	1.461886	2.295288	.3531624	.1231642

#1	1.223491	4.427649	2.399808	23.49261	2.512843	1.230129
#2	1.217021	4.592900	2.440778	24.52941	2.496154	1.232038
#3	1.225440	4.664961	2.470782	24.34797	2.509610	1.229045

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.91269	2.468079	2.459448	F 21.98351	5.135082	4.646858
Stddev	.32912	.035194	.005088	.37943	.011093	.051418
%RSD	1.501951	1.425966	.2068612	1.725980	.2160326	1.106519

#1	21.53538	2.427485	2.459445	21.57054	5.124937	4.635308
#2	22.06206	2.486740	2.464538	22.06327	5.146928	4.602197
#3	22.14064	2.490013	2.454362	22.31672	5.133382	4.703069

Sample Name: CCV11 Acquired: 3/13/2020 21:14:40 Type: Unk
Method: NON EPA-6010-200.7(v291) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.929276	5.080295	4.889250	5.179682	4.944535	4.763184
Stddev	.013383	.054691	.089444	.018290	.019764	.066237
%RSD	.2714953	1.076529	1.829408	.3531141	.3997175	1.390596

#1	4.943233	5.023940	4.794574	5.199631	4.963872	4.686991
#2	4.916553	5.083793	4.900846	5.163703	4.945363	4.795518
#3	4.928040	5.133153	4.972332	5.175710	4.924370	4.807044

Elem	Sr4077
Units	ppm
Avg	4.766167
Stddev	.140974
%RSD	2.957817

#1	4.607787
#2	4.812788
#3	4.877926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.429	20122.01	5588.188	799.7587	1638.956
Stddev	8.477	17.01	18.160	2.2611	11.353
%RSD	.8315307	.0845347	.3249638	.2827186	.6926917

#1	1018.477	20105.43	5567.518	800.0833	1632.637
#2	1028.342	20139.42	5595.466	797.3529	1652.063
#3	1011.469	20121.17	5601.580	801.8399	1632.169

Sample Name: CCB11 Acquired: 3/13/2020 21:18:39 Type: Unk
Method: NON EPA-6010-200.7(v291) 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	-.000799	.0036804	.0026843	-.000121	-.003303	.0096723	.0013895
Stddev	.002918	.0029463	.0031521	.002503	.001188	.0076853	.0004289
%RSD	365.1051	80.05464	117.4267	2068.650	35.95633	79.45711	30.86956

#1	-.002905	.0069559	.0054517	.002170	-.002009	.0181168	.0015263
#2	-.002024	.0028389	.0033481	.000260	-.004343	.0078129	.0017334
#3	.002532	.0012463	-.000747	-.002793	-.003557	.0030873	.0009089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0002513	.0194452	.0002655	.0000781	-.000102	-.010847
Stddev	.000082	.0000561	.0054408	.0011457	.0005659	.000380	.002399
%RSD	262.0834	22.30793	27.98018	431.4521	725.1154	372.8284	22.11213

#1	-.000114	.0002422	.0132878	-.000878	-.000313	.000336	-.008137
#2	-.000032	.0002003	.0214438	.000260	.000727	-.000300	-.012696
#3	.000051	.0003113	.0236041	.001414	-.000180	-.000342	-.011709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000334	-.036158	-.000056	.0006527	.0266679	-.001393	-.000403
Stddev	.000089	.005665	.000256	.0002673	.0018573	.004454	.000226
%RSD	26.72110	15.66770	458.2499	40.95694	6.964521	319.8693	56.02884

#1	-.000236	-.029678	-.000292	.0008452	.0253621	-.002241	-.000439
#2	-.000410	-.038621	.000217	.0007654	.0258475	.003425	-.000161
#3	-.000356	-.040175	-.000092	.0003475	.0287941	-.005362	-.000608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442705	-.001384	-.000107	-.000636	.0021492	-.004180	-.002456
Stddev	.0208748	.000434	.000584	.000695	.0002293	.008626	.003629
%RSD	47.15295	31.34343	546.6931	109.2492	10.67037	206.3633	147.7357

#1	.0472255	-.000893	.000528	.000096	.0023131	-.000236	-.001610
#2	.0635103	-.001542	-.000228	-.001286	.0022475	-.014072	-.006433
#3	.0220756	-.001717	-.000621	-.000718	.0018872	.001769	.000675

Sample Name: CCB11 Acquired: 3/13/2020 21:18:39 Type: Unk
 Method: NON EPA-6010-200.7(v291) 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	-.007461	.0001300	.0002995
Stddev	.004324	.0008670	.0000774
%RSD	57.95855	666.9073	25.84304

#1	-.011918	.0007789	.0002756
#2	-.003283	-.000855	.0002369
#3	-.007182	.000466	.0003860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.838	20711.75	5665.517	820.3588	1832.611
Stddev	5.677	51.28	59.733	5.5691	10.035
%RSD	.5351217	.2475986	1.054326	.6788623	.5475830

#1	1057.245	20655.21	5604.679	819.7636	1822.629
#2	1067.383	20755.27	5667.791	815.1112	1842.698
#3	1057.887	20724.78	5724.080	826.2016	1832.507