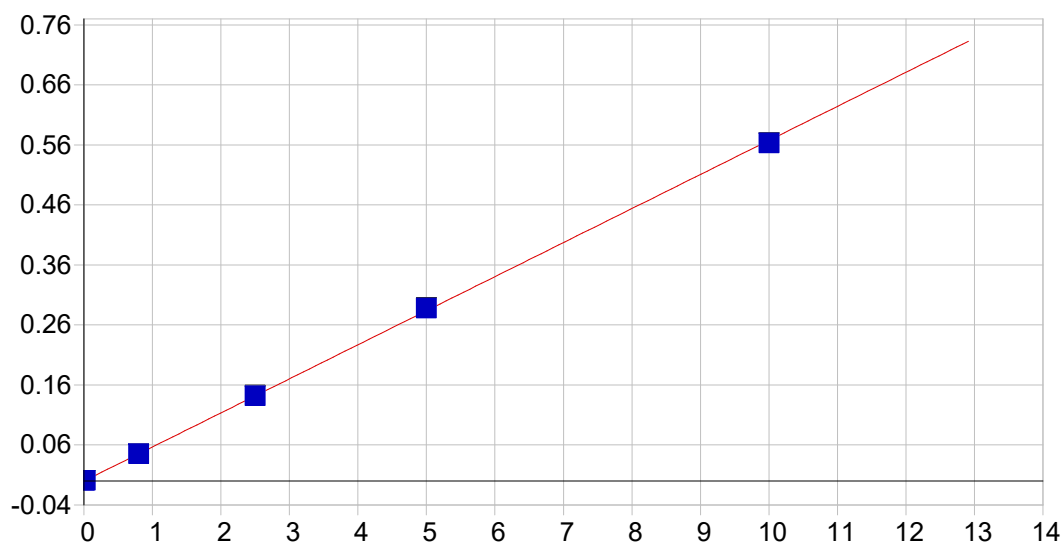


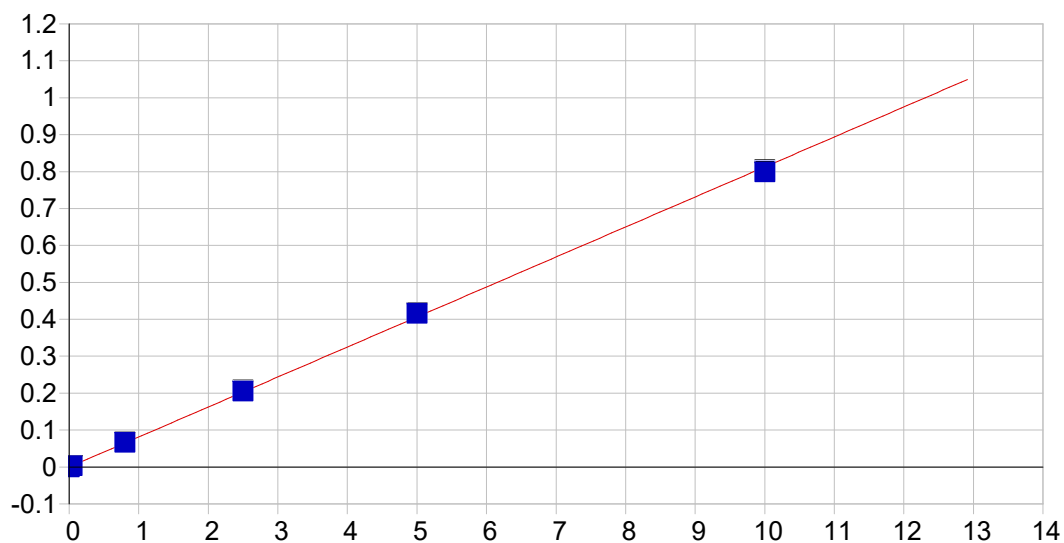


As 189.042 {479}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.056760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002868
 Predicted MQL: 0.009561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02077	.001	3.83	.00109	.000	1
S3	2.5000	2.5001	.000	.005	.14182	.001	1
S4	5.0000	5.0707	.071	1.41	.28773	.001	1
S5	10.000	9.9257	-.074	-.743	.56330	.001	1
S2	.80000	.80275	.003	.344	.04548	.000	1

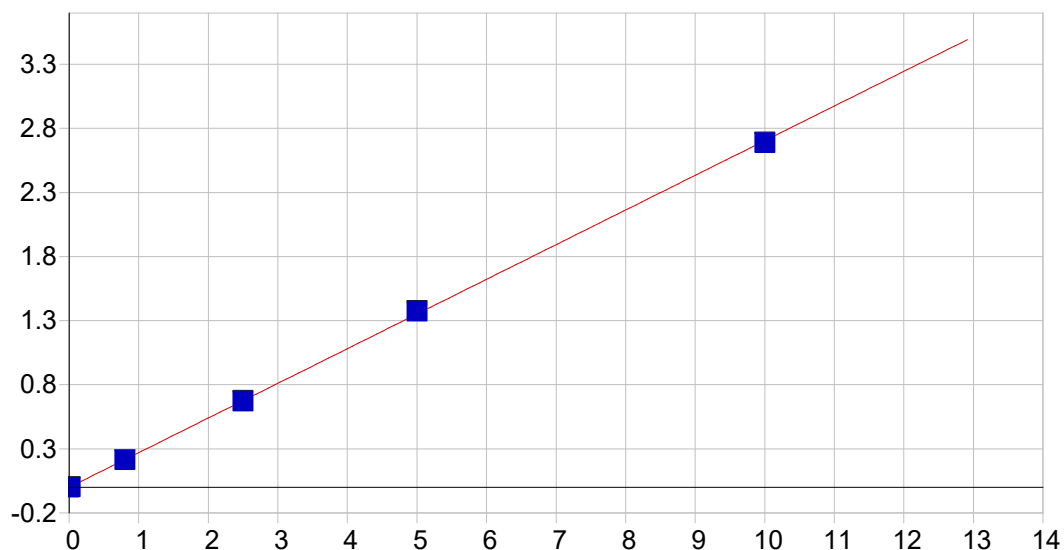


TI 190.856 {477}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.081265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.001739
 Predicted MQL: 0.005796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00011	.000	1
S1	.04000	.04432	.004	10.8	.00348	.000	1
S3	2.5000	2.5297	.030	1.19	.20653	.002	1
S4	5.0000	5.1121	.112	2.24	.41745	.001	1
S5	10.000	9.8328	-.167	-1.67	.80320	.002	1
S2	.80000	.82112	.021	2.64	.06696	.001	1

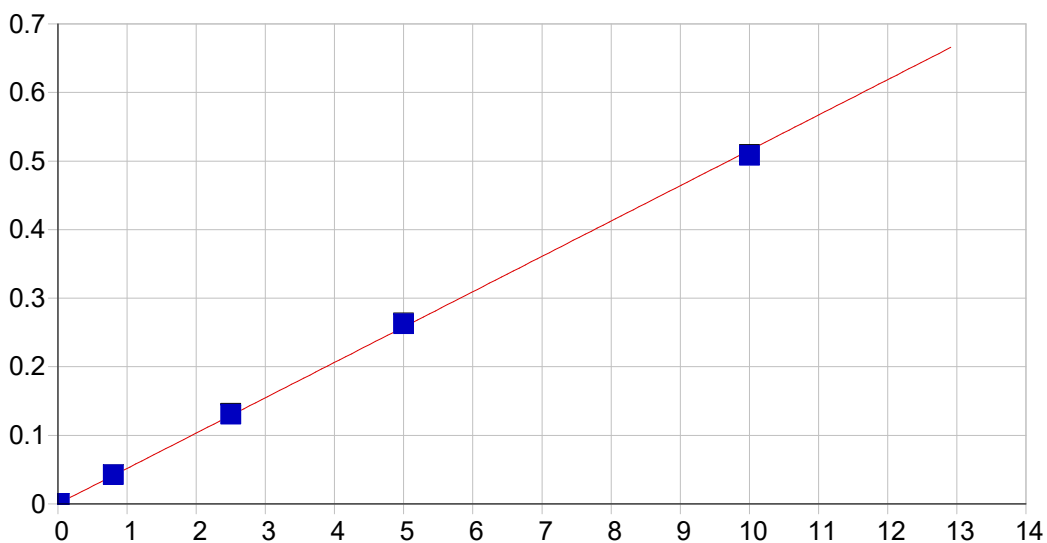


Pb 220.353 {453}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.270475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.001300
 Predicted MQL: 0.004332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.01200	.01347	.001	12.3	.00321	.000	1
S3	2.5000	2.4857	-.014	-.570	.67140	.006	1
S4	5.0000	5.0796	.080	1.59	1.3724	.005	1
S5	10.000	9.9416	-.058	-.584	2.6863	.005	1
S2	.80000	.79161	-.008	-1.05	.21357	.001	1

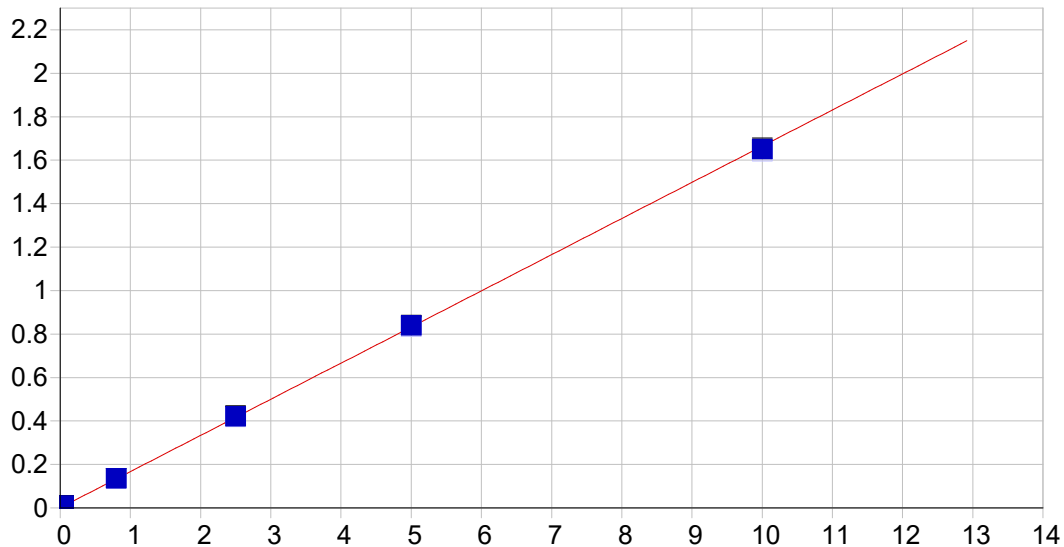


Se 196.090 {472}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.051539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003393
 Predicted MQL: 0.011308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02363	.004	18.2	.00144	.000	1
S3	2.5000	2.5301	.030	1.20	.13055	.002	1
S4	5.0000	5.0902	.090	1.80	.26243	.001	1
S5	10.000	9.8522	-.148	-1.48	.50772	.001	1
S2	.80000	.82384	.024	2.98	.04266	.000	1

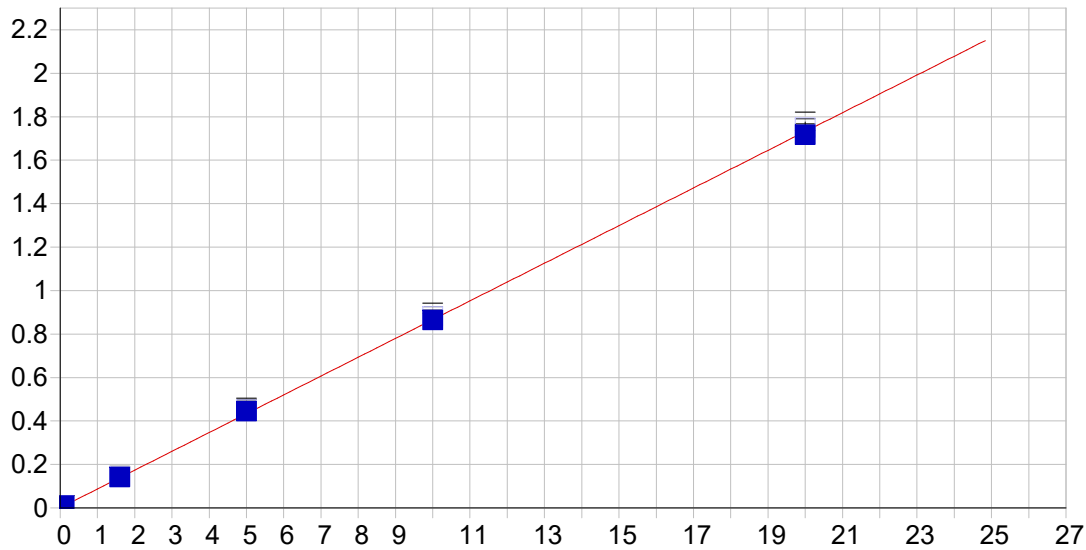


Sb 206.833 {463}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000662 Re-Slope: 1.000000
 A1 (Gain): 0.166373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001487
 Predicted MQL: 0.004957

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00066	.000	1
S1	.05000	.05380	.004	7.61	.00957	.000	1
S3	2.5000	2.5268	.027	1.07	.41830	.003	1
S4	5.0000	5.0371	.037	.742	.83318	.003	1
S5	10.000	9.9200	-.080	-.800	1.6401	.005	1
S2	.80000	.81228	.012	1.54	.13492	.000	1

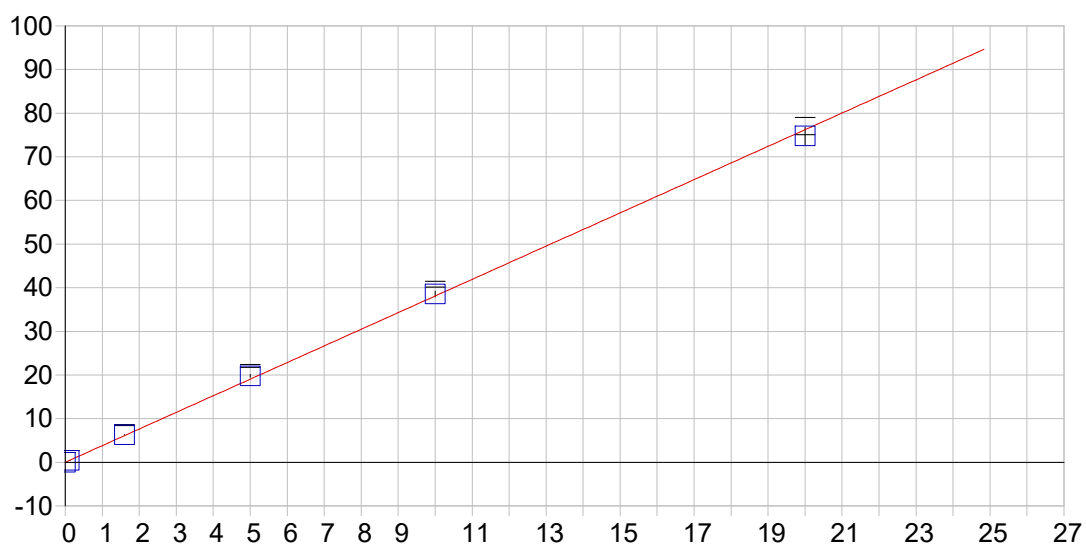


AI 396.152 { 85}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000573 Re-Slope: 1.000000
A1 (Gain): 0.086568 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999893 Status: OK.
Std Error of Est: 0.000096
Predicted MDL: 0.008744
Predicted MQL: 0.029147

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00057	.000	1
S1	.10000	.11619	.016	16.2	.01131	.001	1
S3	5.0000	5.1299	.130	2.60	.45244	.007	1
S4	10.000	9.9842	-.016	-.158	.88044	.016	1
S5	20.000	19.834	-.166	-.830	1.7487	.027	1
S2	1.6000	1.6348	.035	2.17	.14458	.002	1

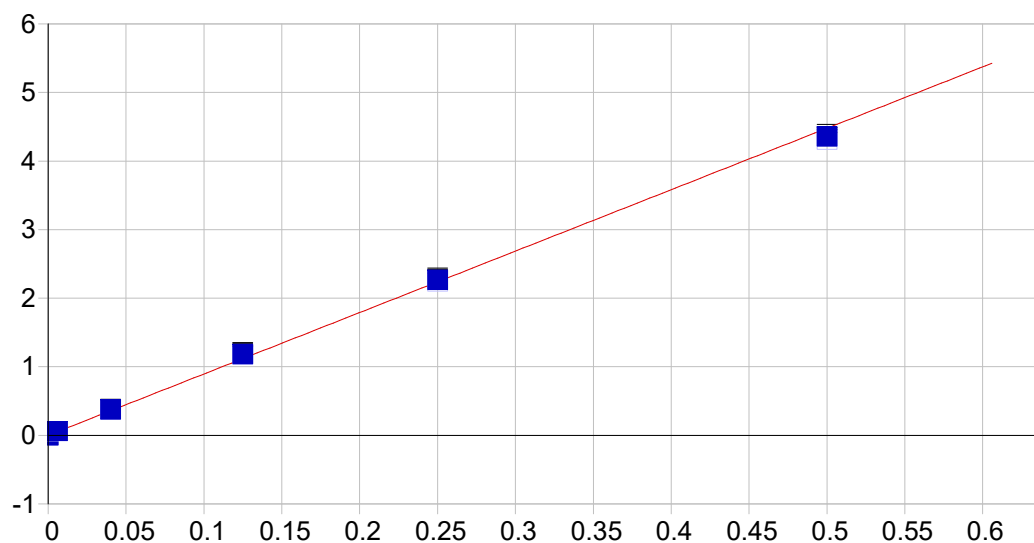


Ba 493.409 { 68}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004277 Re-Slope: 1.000000
 A1 (Gain): 3.810721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.006647
 Predicted MDL: 0.000385
 Predicted MQL: 0.001284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00436	.001	1
S1	.10000	.11653	.017	16.5	.43978	.003	1
S3	5.0000	5.1957	.196	3.91	19.795	.347	1
S4	10.000	10.121	.121	1.21	38.563	.656	1
S5	20.000	19.622	-.378	-1.89	74.768	1.95	1
S2	1.6000	1.6455	.045	2.84	6.2662	.110	1

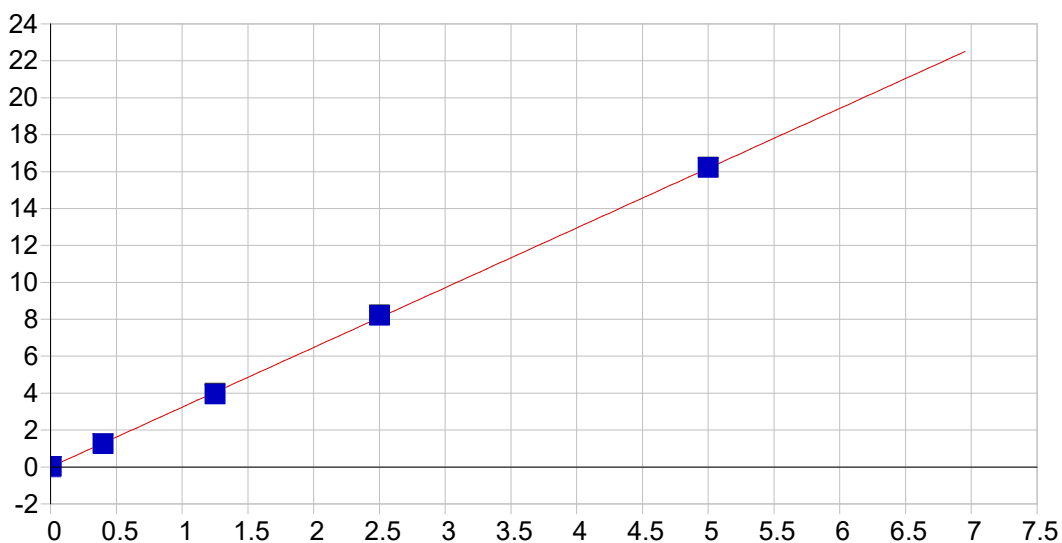


Be 234.861 {144}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000670 Re-Slope: 1.000000
 A1 (Gain): 8.956861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999377 Status: OK.
 Std Error of Est: 0.000900
 Predicted MDL: 0.000052
 Predicted MQL: 0.000174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.00600	.00704	.001	17.4	.06153	.001	1
S3	.12500	.13234	.007	5.87	1.1731	.023	1
S4	.25000	.25336	.003	1.34	2.2455	.026	1
S5	.50000	.48634	-.014	-2.73	4.3091	.035	1
S2	.04000	.04192	.002	4.81	.37113	.008	1

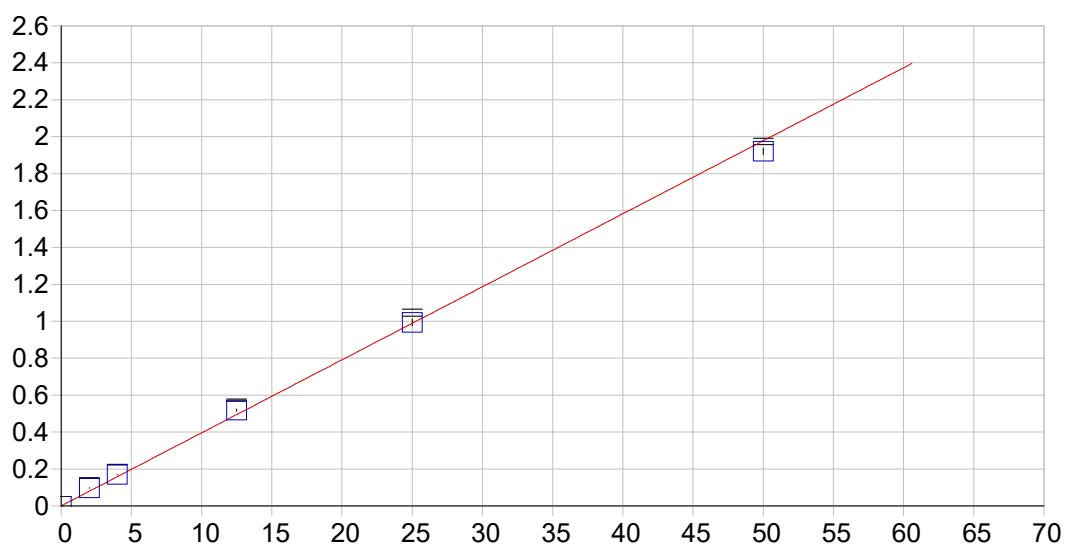


Cd 226.502 {449}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000247 Re-Slope: 1.000000
 A1 (Gain): 3.237155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000389
 Predicted MDL: 0.000088
 Predicted MQL: 0.000294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00633	.000	5.50	.02027	.000	1
S3	1.2500	1.2207	-.029	-2.34	3.9520	.037	1
S4	2.5000	2.5341	.034	1.36	8.2042	.025	1
S5	5.0000	5.0078	.008	.157	16.213	.020	1
S2	.40000	.38700	-.013	-3.25	1.2527	.021	1

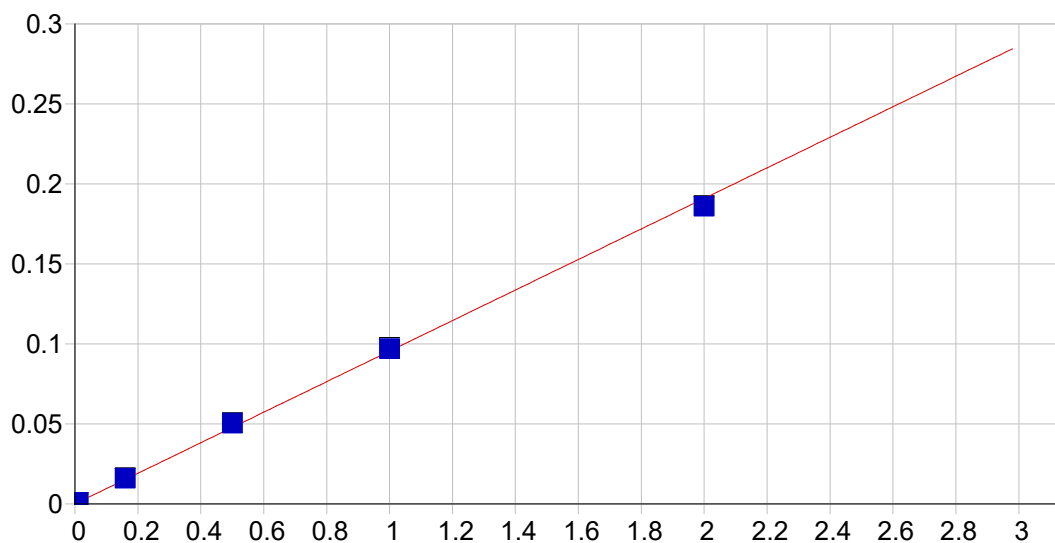


Ca 373.690 { 90}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000426 Re-Slope: 1.000000
 A1 (Gain): 0.039548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998941 Status: OK.
 Std Error of Est: 0.000964
 Predicted MDL: 0.014919
 Predicted MQL: 0.049728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00065	-.001	.000	.00040	.000	1
S2	4.0000	4.2936	.294	7.34	.17023	.002	1
S3	12.500	13.108	.608	4.86	.51882	.006	1
S4	25.000	25.099	.099	.398	.99306	.019	1
S5	50.000	48.543	-1.46	-2.91	1.9202	.017	1
S1	2.0000	2.4564	.456	22.8	.09757	.001	1

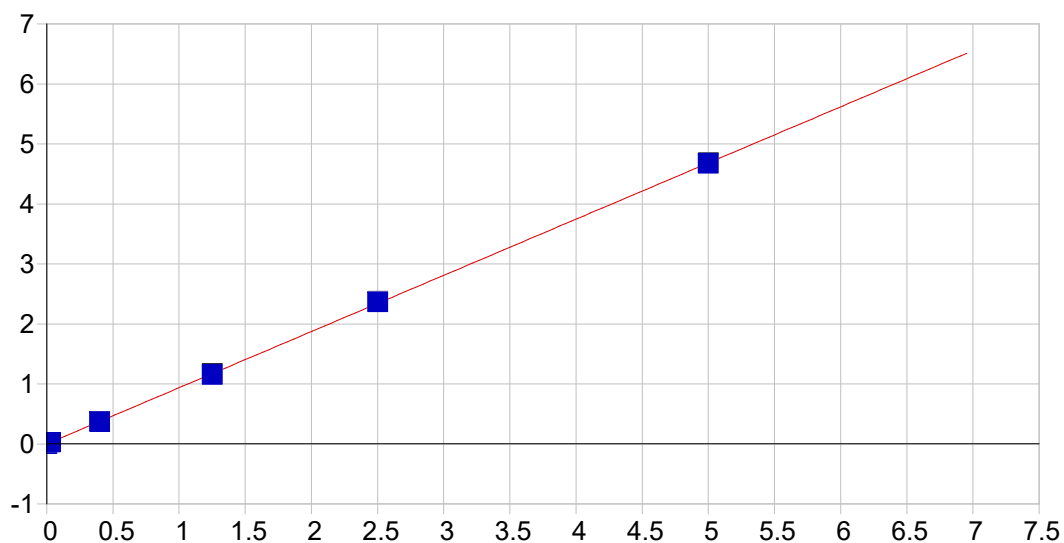


Cr 267.716 {126}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.095456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999486 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000416
 Predicted MQL: 0.001385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01162	.002	16.2	.00114	.000	1
S3	.50000	.52734	.027	5.47	.05040	.000	1
S4	1.0000	1.0157	.016	1.57	.09703	.001	1
S5	2.0000	1.9474	-.053	-2.63	.18603	.000	1
S2	.16000	.16794	.008	4.96	.01607	.000	1

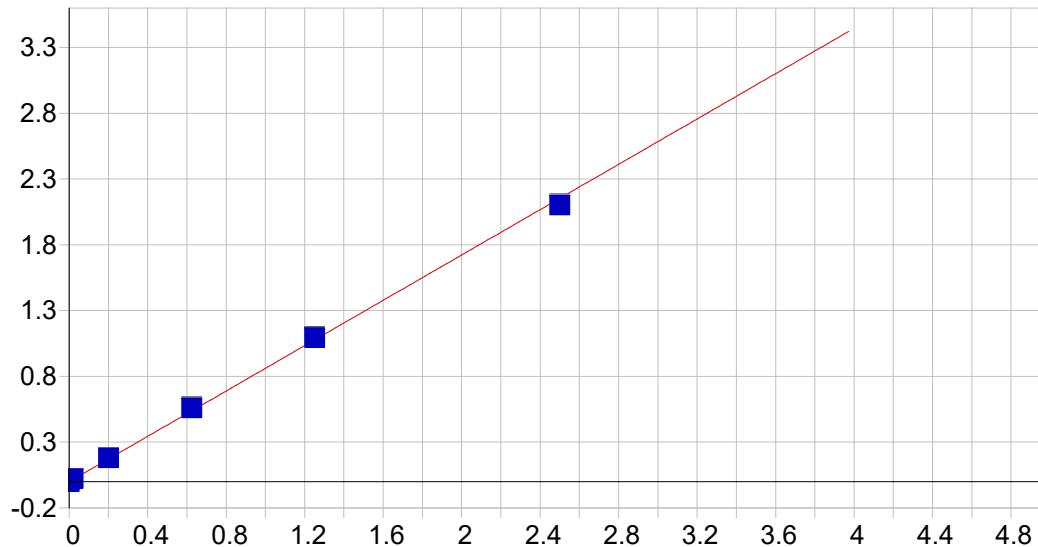


Co 228.616 {448}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.936397 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.000234
 Predicted MQL: 0.000779

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.03000	.03275	.003	9.18	.03062	.000	1
S3	1.2500	1.2350	-.015	-1.20	1.1587	.011	1
S4	2.5000	2.5266	.027	1.07	2.3703	.007	1
S5	5.0000	4.9900	-.010	-.199	4.6813	.007	1
S2	.40000	.39556	-.004	-1.11	.37113	.001	1

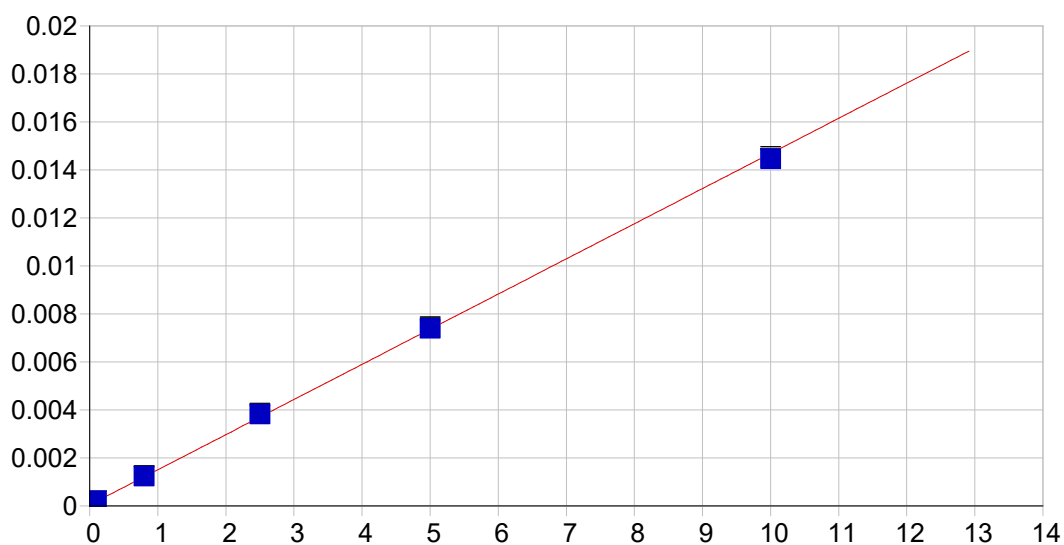


Cu 224.700 {450}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000343	Re-Slope:	1.000000
A1 (Gain):	0.861538	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999539	Status:	OK.
Std Error of Est:	0.000308		
Predicted MDL:	0.000405		
Predicted MQL:	0.001349		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00035	.000	1
S1	.02000	.02435	.004	21.7	.02073	.000	1
S3	.62500	.64990	.025	3.98	.56118	.006	1
S4	1.2500	1.2712	.021	1.69	1.0980	.004	1
S5	2.5000	2.4395	-.060	-2.42	2.1078	.004	1
S2	.20000	.21005	.010	5.02	.18114	.001	1

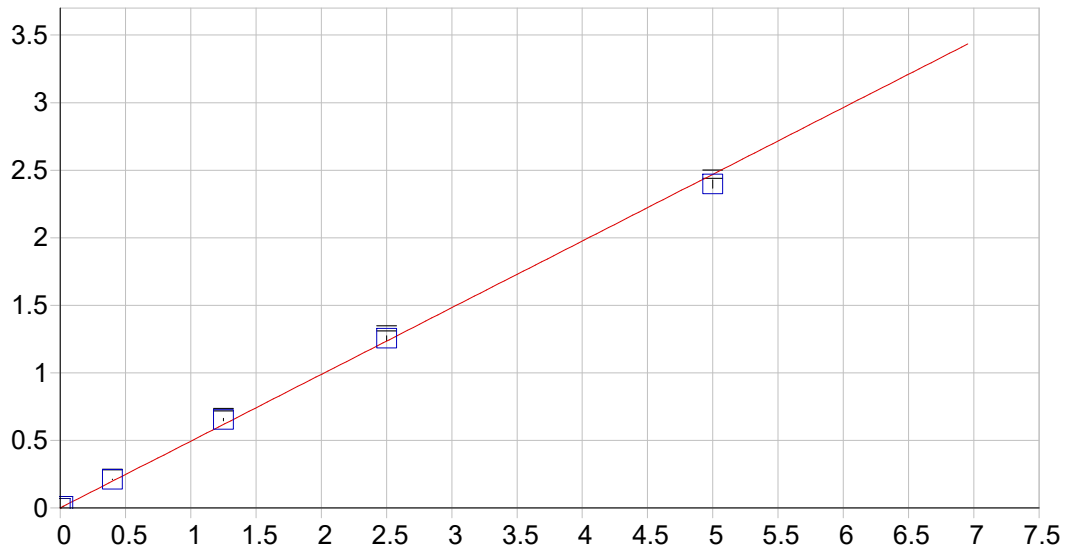


Fe 240.488 {140}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.001465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.009913
 Predicted MQL: 0.033043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.10000	.11583	.016	15.8	.00021	.000	1
S3	2.5000	2.5850	.085	3.40	.00381	.000	1
S4	5.0000	5.0292	.029	.584	.00737	.000	1
S5	10.000	9.8530	-.147	-1.47	.01440	.000	1
S2	.80000	.81702	.017	2.13	.00123	.000	1

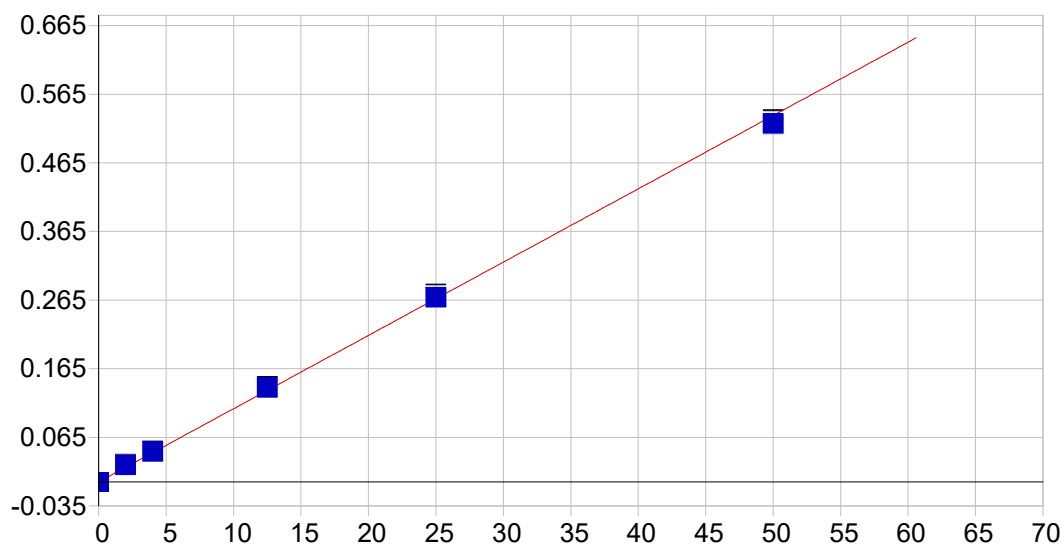


Mn 257.610 {131}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000142 Re-Slope: 1.000000
 A1 (Gain): 0.493886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999341 Status: OK.
 Std Error of Est: 0.000297
 Predicted MDL: 0.000512
 Predicted MQL: 0.001705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.02000	.02498	.005	24.9	.01248	.000	1
S3	1.2500	1.3230	.073	5.84	.65354	.009	1
S4	2.5000	2.5421	.042	1.68	1.2556	.018	1
S5	5.0000	4.8543	-.146	-2.91	2.3976	.030	1
S2	.40000	.42568	.026	6.42	.21038	.002	1

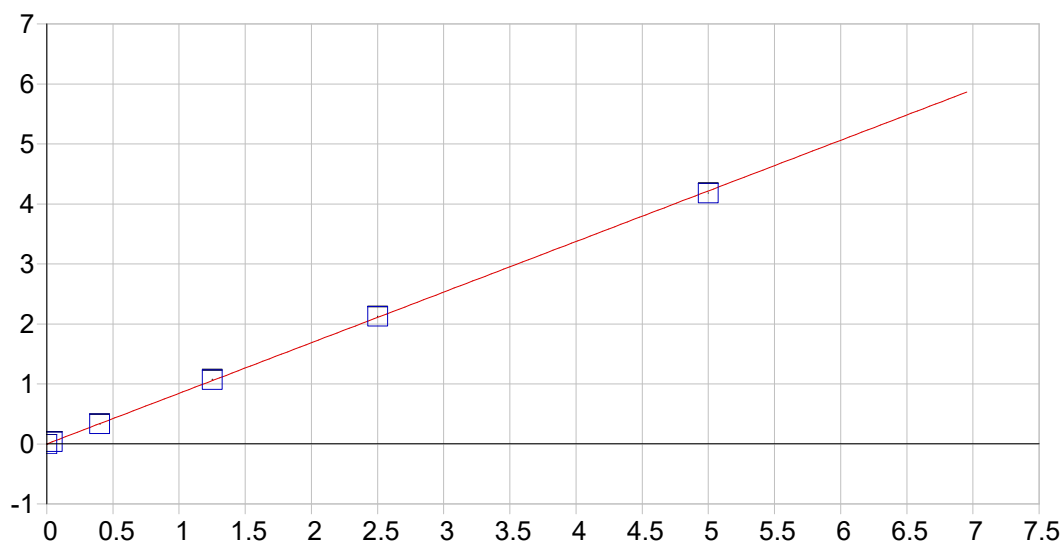


Mg 279.079 {121}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.010683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999433 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.027607
 Predicted MQL: 0.092023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00046	-.000	.000	-.00020	.000	1
S2	4.0000	4.1445	.145	3.61	.04398	.001	1
S3	12.500	12.897	.397	3.18	.13725	.001	1
S4	25.000	25.207	.207	.830	.26842	.005	1
S5	50.000	48.899	-1.10	-2.20	.52084	.006	1
S1	2.0000	2.3509	.351	17.5	.02490	.001	1

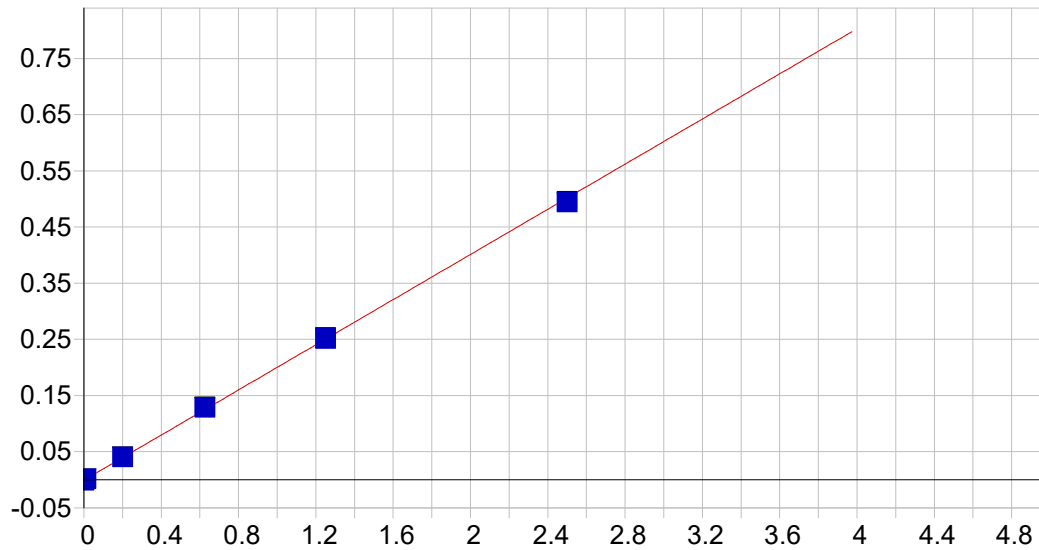


Ni 231.604 {446}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.843373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.000332
 Predicted MQL: 0.001105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04412	.004	10.3	.03704	.000	1
S3	1.2500	1.2711	.021	1.69	1.0718	.009	1
S4	2.5000	2.5209	.021	.834	2.1259	.007	1
S5	5.0000	4.9579	-.042	-.842	4.1812	.002	1
S2	.40000	.39604	-.004	-.991	.33384	.000	1

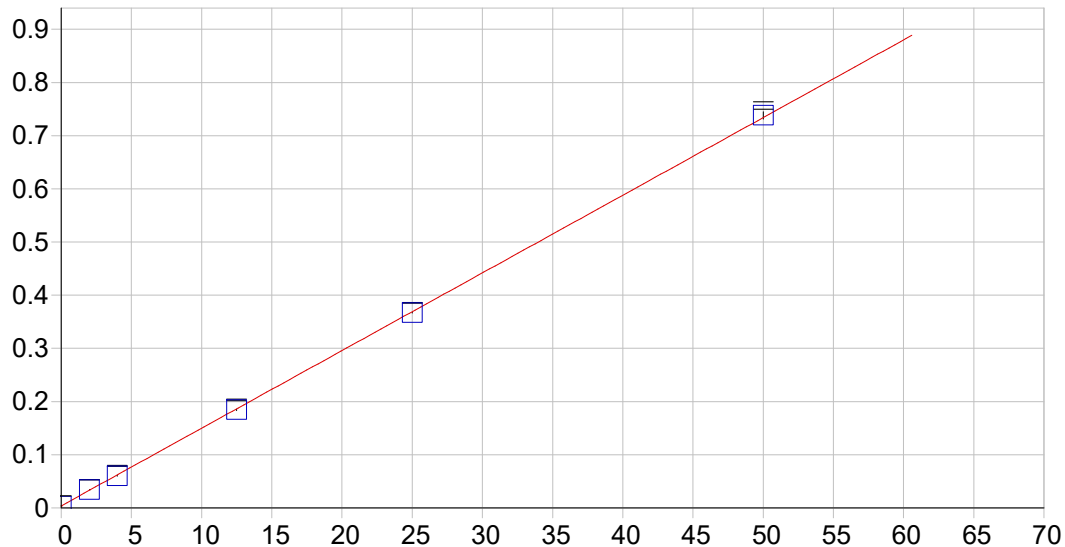


Ag 328.068 {103}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000731	Re-Slope:	1.000000
A1 (Gain):	0.201023	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999792	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.000362		
Predicted MQL:	0.001206		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.01000	.01217	.002	21.7	.00171	.000	1
S3	.62500	.64594	.021	3.35	.12883	.001	1
S4	1.2500	1.2550	.005	.404	.25098	.002	1
S5	2.5000	2.4652	-.035	-1.39	.49367	.001	1
S2	.20000	.20665	.007	3.32	.04072	.000	1

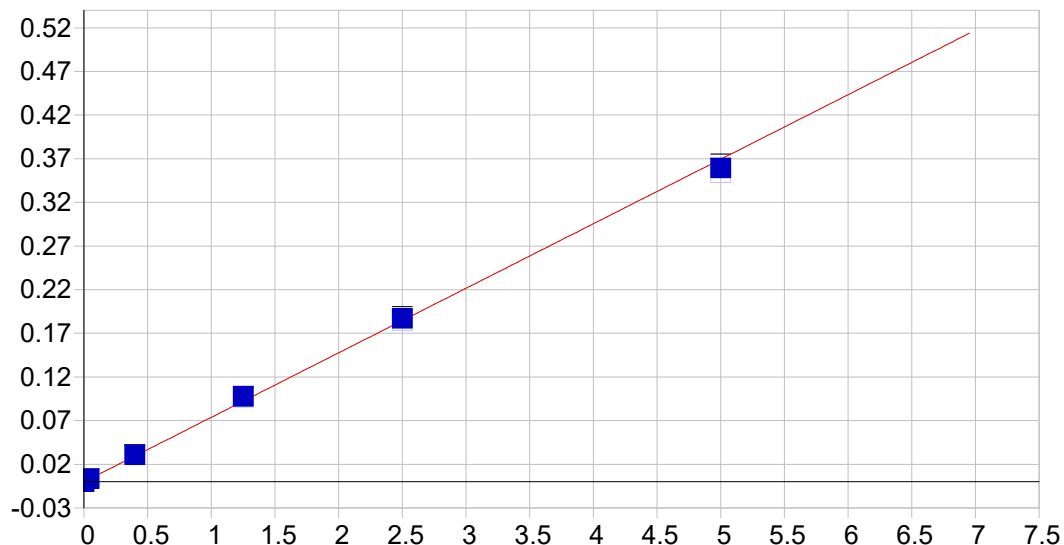


Na 589.592 { 57}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003868 Re-Slope: 1.000000
 A1 (Gain): 0.014603 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.008034
 Predicted MQL: 0.026780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00387	.000	1
S2	4.0000	3.8750	-.125	-3.12	.06045	.001	1
S3	12.500	12.375	-.125	-1.000	.18458	.002	1
S4	25.000	24.874	-.126	-.503	.36710	.001	1
S5	50.000	50.288	.288	.576	.73821	.007	1
S1	2.0000	2.0876	.088	4.38	.03435	.000	1

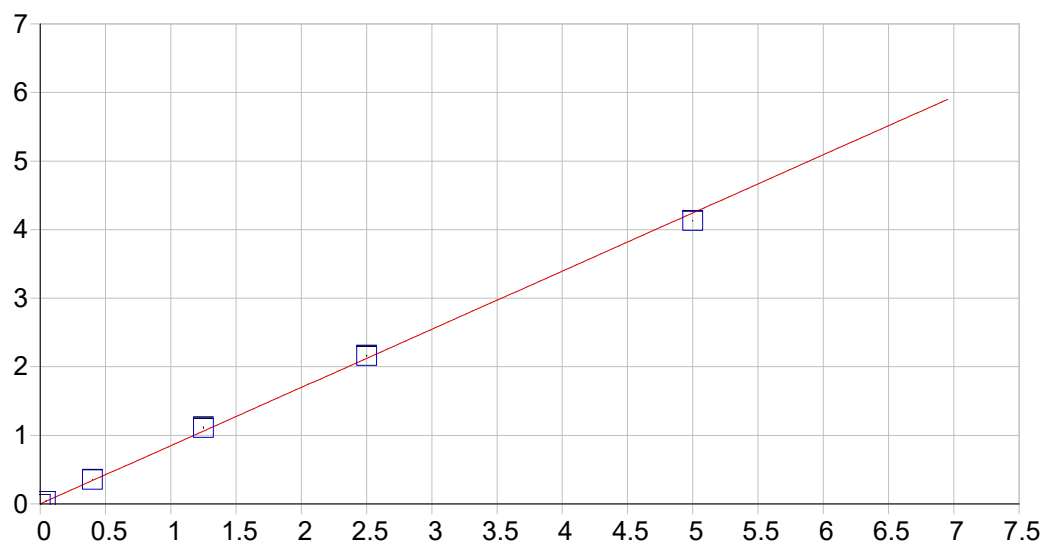


V 292.402 {115}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.073921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999351 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.003694
 Predicted MQL: 0.012312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00020	.000	1
S1	.04000	.04904	.009	22.6	.00332	.000	1
S3	1.2500	1.3236	.074	5.89	.09629	.000	1
S4	2.5000	2.5333	.033	1.33	.18435	.002	1
S5	5.0000	4.8638	-.136	-2.72	.35390	.005	1
S2	.40000	.42046	.020	5.11	.03045	.000	1

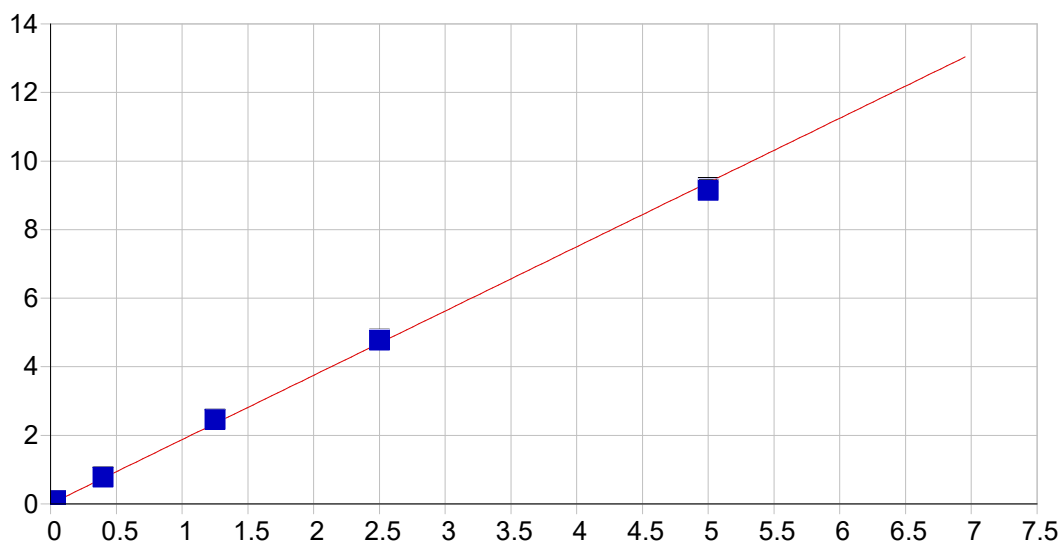


Zn 206.200 {464}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000805	Re-Slope:	1.000000
A1 (Gain):	0.848499	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999446	Status:	OK.
Std Error of Est:	0.000663		
Predicted MDL:	0.000253		
Predicted MQL:	0.000843		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00079	.000	1
S1	.04000	.04893	.009	22.3	.04232	.000	1
S3	1.2500	1.3097	.060	4.78	1.1121	.011	1
S4	2.5000	2.5451	.045	1.80	2.1603	.011	1
S5	5.0000	4.8666	-.133	-2.67	4.1301	.003	1
S2	.40000	.41965	.020	4.91	.35687	.001	1

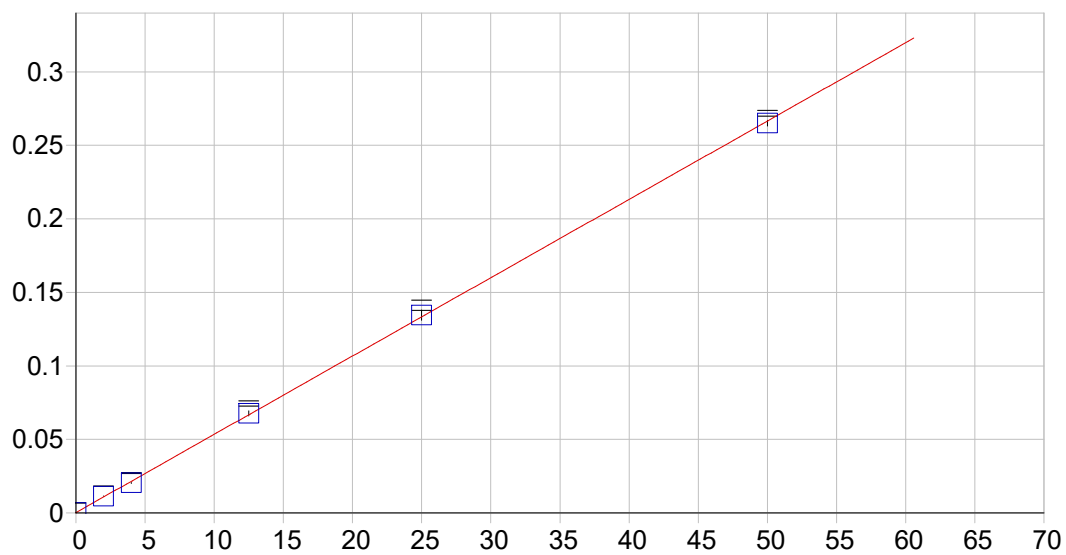


Zn 213.856 {158}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000798	Re-Slope:	1.000000
A1 (Gain):	1.874833	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999506	Status:	OK.
Std Error of Est:	0.001392		
Predicted MDL:	0.000276		
Predicted MQL:	0.000919		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00078	.000	1
S1	.04000	.04869	.009	21.7	.09260	.002	1
S3	1.2500	1.3096	.060	4.77	2.4706	.003	1
S4	2.5000	2.5436	.044	1.74	4.7986	.008	1
S5	5.0000	4.8738	-.126	-2.52	9.1965	.037	1
S2	.40000	.41440	.014	3.60	.78239	.001	1

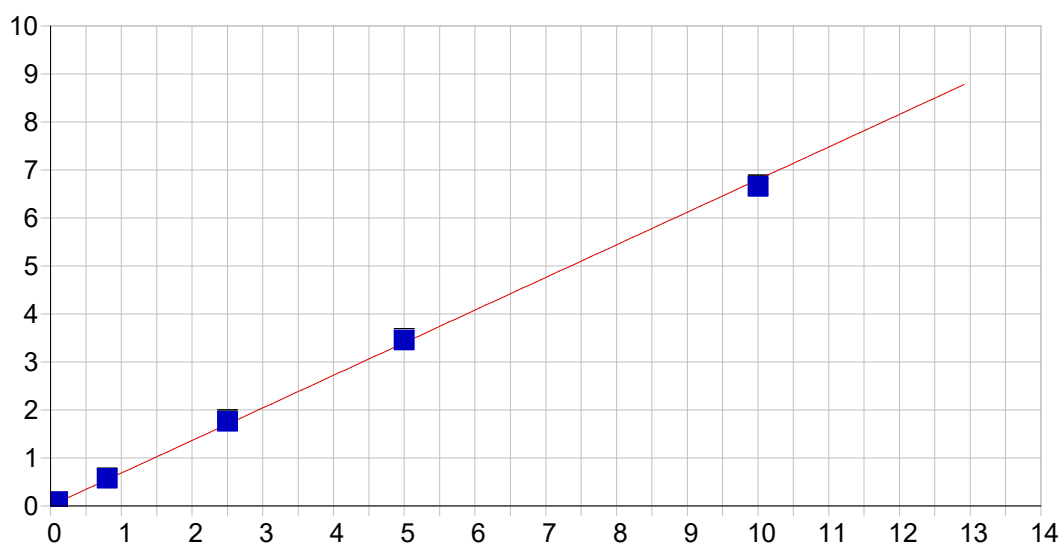


K 766.490 { 44}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.005327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.027328
 Predicted MQL: 0.091093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00018	.000	1
S2	4.0000	3.7885	-.211	-5.29	.02036	.000	1
S3	12.500	12.660	.160	1.28	.06762	.002	1
S4	25.000	25.216	.216	.864	.13451	.003	1
S5	50.000	49.733	-.267	-.534	.26511	.002	1
S1	2.0000	2.1024	.102	5.12	.01138	.000	1

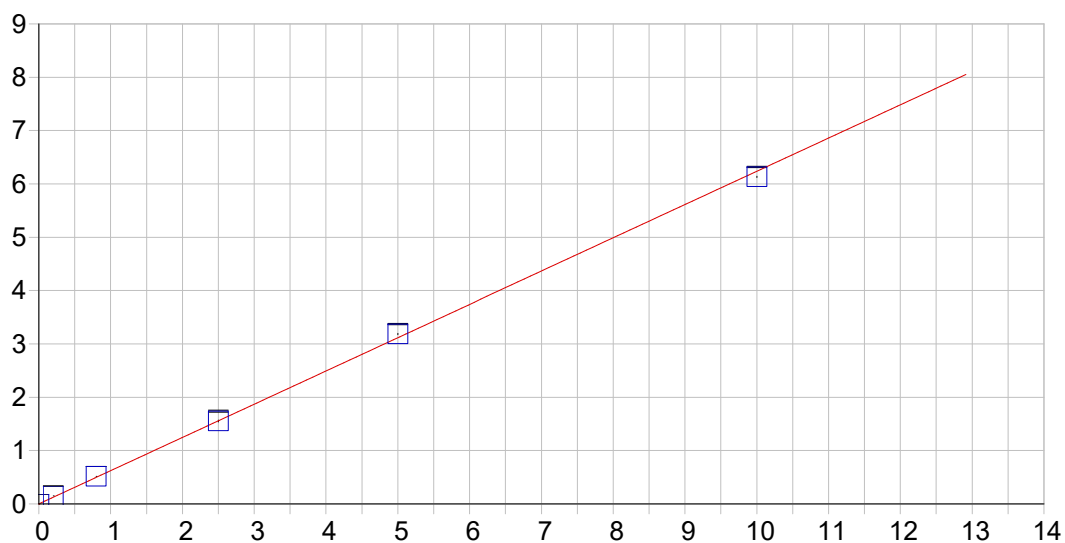


B 249.678 {135}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003494 Re-Slope: 1.000000
 A1 (Gain): 0.679414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000974
 Predicted MDL: 0.000768
 Predicted MQL: 0.002559

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00348	.000	1
S1	.10000	.11855	.019	18.5	.08386	.001	1
S3	2.5000	2.5854	.085	3.41	1.7603	.034	1
S4	5.0000	5.0779	.078	1.56	3.4541	.035	1
S5	10.000	9.7839	-.216	-2.16	6.6519	.036	1
S2	.80000	.83425	.034	4.28	.57038	.010	1

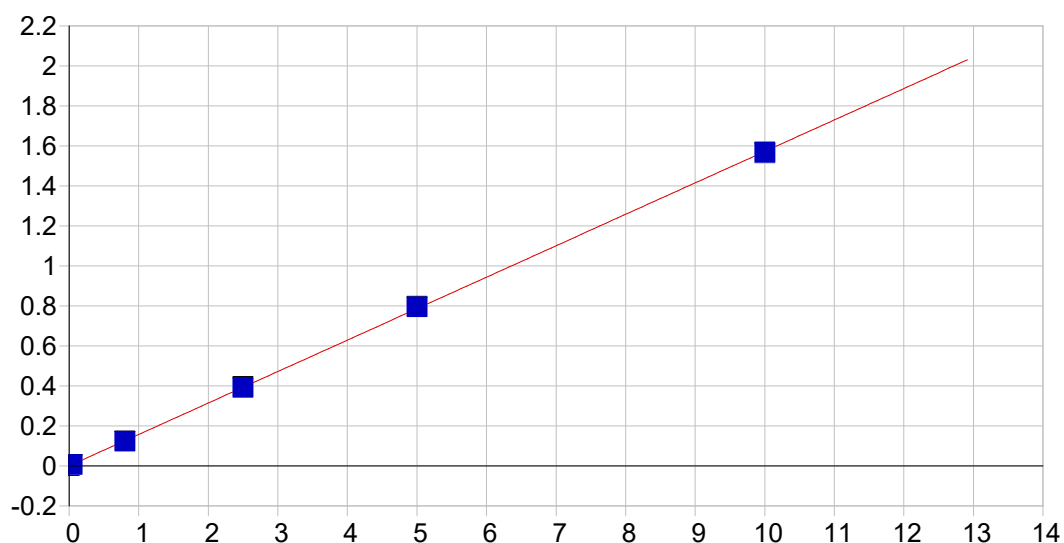


Mo 202.030 {467}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000571 Re-Slope: 1.000000
 A1 (Gain): 0.623475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999649 Status: OK.
 Std Error of Est: 0.001230
 Predicted MDL: 0.000335
 Predicted MQL: 0.001117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00054	.000	1
S1	.20000	.23773	.038	18.9	.14879	.000	1
S3	2.5000	2.4931	-.007	-.275	1.5550	.016	1
S4	5.0000	5.1086	.109	2.17	3.1857	.012	1
S5	10.000	9.8354	-.165	-1.65	6.1327	.012	1
S2	.80000	.82509	.025	3.14	.51499	.002	1

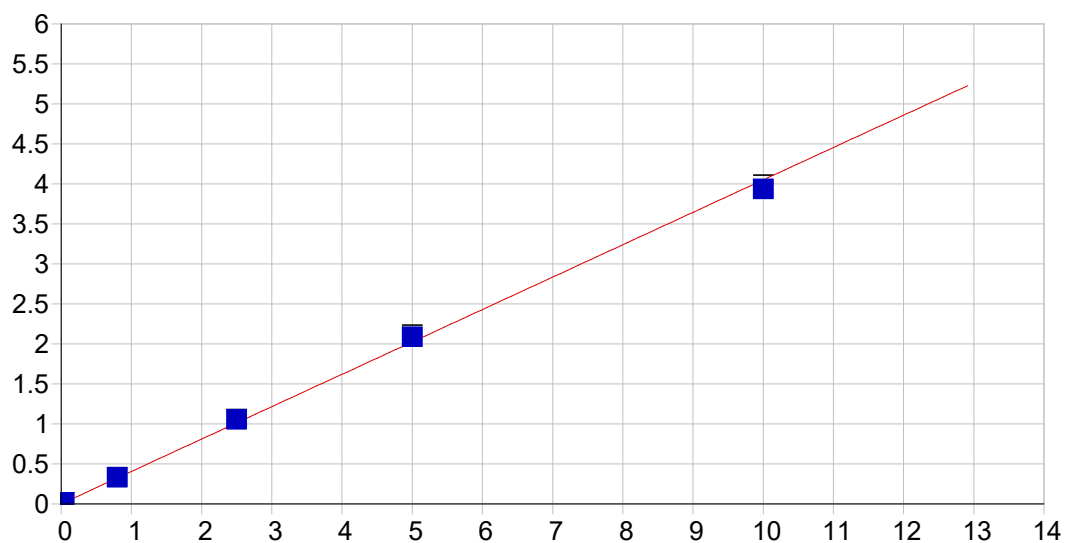


Sn 189.989 {478}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.157230 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000868
 Predicted MQL: 0.002895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.04000	.04251	.003	6.27	.00682	.000	1
S3	2.5000	2.4963	-.004	-.146	.39158	.003	1
S4	5.0000	5.0599	.060	1.20	.79358	.002	1
S5	10.000	9.9570	-.043	-.430	1.5614	.004	1
S2	.80000	.78420	-.016	-1.97	.12311	.000	1

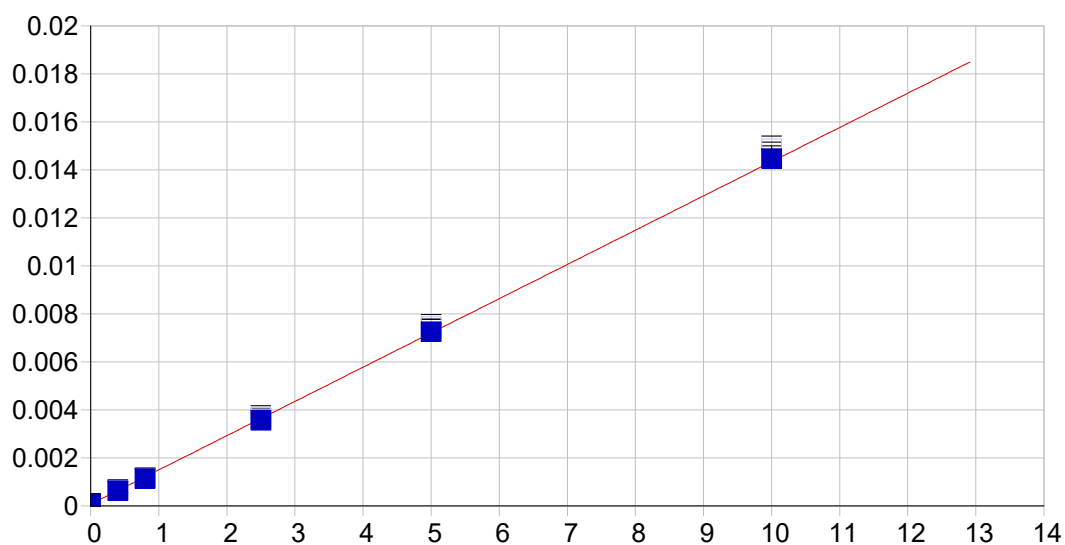


Ti 336.121 {100}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000601 Re-Slope: 1.000000
 A1 (Gain): 0.404876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999522 Status: OK.
 Std Error of Est: 0.000415
 Predicted MDL: 0.001091
 Predicted MQL: 0.003637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00060	.000	1
S1	.04000	.04394	.004	9.84	.01837	.001	1
S3	2.5000	2.6054	.105	4.22	1.0552	.003	1
S4	5.0000	5.1524	.152	3.05	2.0862	.027	1
S5	10.000	9.7220	-.278	-2.78	3.9358	.050	1
S2	.80000	.81621	.016	2.03	.33098	.002	1

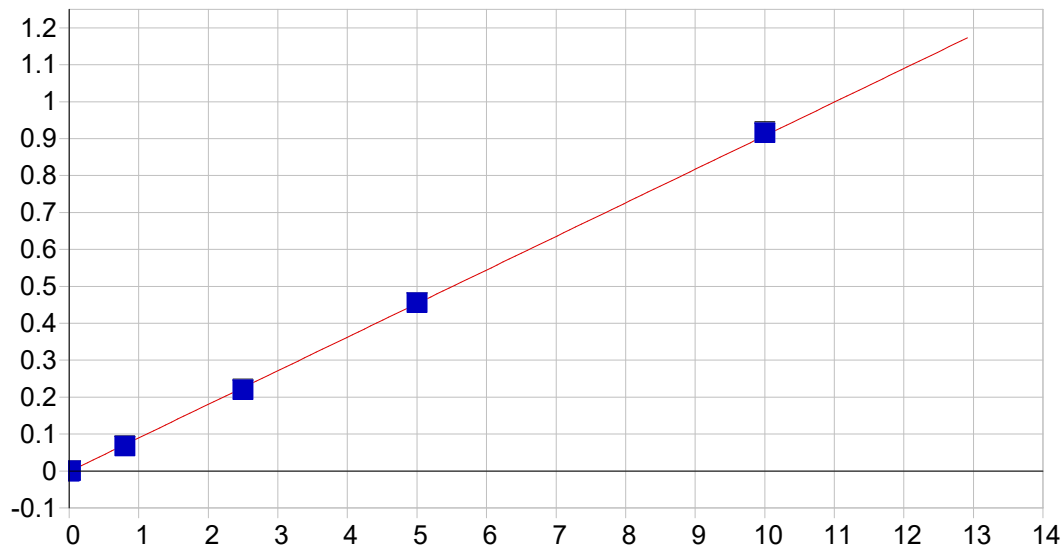


Si 288.158 {117}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.001427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.014626
 Predicted MQL: 0.048753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00007	.000	1
S1	.40000	.39150	-.008	-2.12	.00063	.000	1
S3	2.5000	2.4477	-.052	-2.09	.00367	.000	1
S4	5.0000	5.0366	.037	.732	.00747	.000	1
S5	10.000	10.084	.084	.836	.01488	.000	1
S2	.80000	.74033	-.060	-7.46	.00116	.000	1

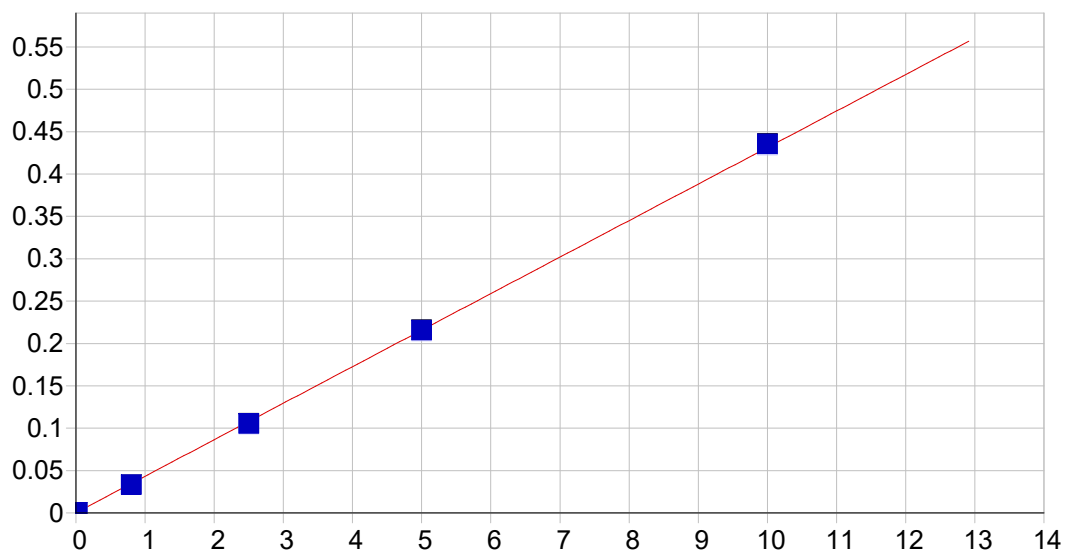


P 177.495 {490}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001347 Re-Slope: 1.000000
 A1 (Gain): 0.090918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001522
 Predicted MQL: 0.005073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00135	.000	1
S1	.02000	.02304	.003	15.2	.00075	.000	1
S3	2.5000	2.4327	-.067	-2.69	.21986	.002	1
S4	5.0000	5.0233	.023	.467	.45543	.001	1
S5	10.000	10.087	.087	.869	.91586	.002	1
S2	.80000	.75400	-.046	-5.75	.06722	.000	1

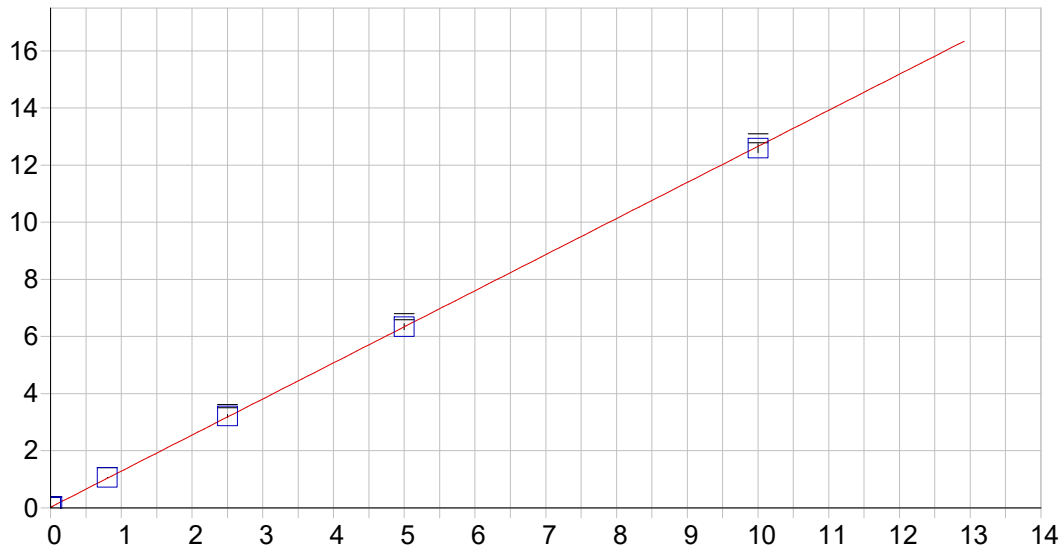


S 182.034 {485}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000209	Re-Slope:	1.000000
A1 (Gain):	0.043103	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.003194		
Predicted MQL:	0.010648		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.02097	.001	4.85	.00106	.000	1
S3	2.5000	2.4359	-.064	-2.56	.10477	.001	1
S4	5.0000	4.9965	-.004	-.070	.21470	.000	1
S5	10.000	10.101	.101	1.01	.43384	.000	1
S2	.80000	.76579	-.034	-4.28	.03308	.000	1

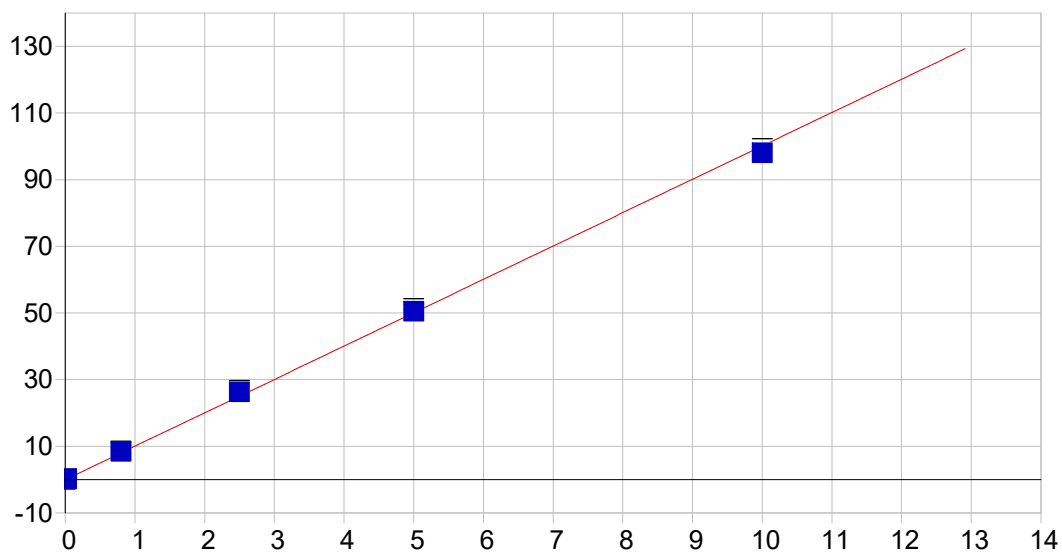


Li 670.784 { 50}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.024011 Re-Slope: 1.000000
 A1 (Gain): 1.263414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000285
 Predicted MDL: 0.001404
 Predicted MQL: 0.004680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02401	.001	1
S5	10.000	9.9468	-.053	-.532	12.591	.159	1
S4	5.0000	5.0042	.004	.084	6.3464	.107	1
S3	2.5000	2.5271	.027	1.08	3.2168	.056	1
S1	.02000	.01733	-.003	-13.4	.04591	.000	1
S2	.80000	.82461	.025	3.08	1.0658	.002	1



Sr 407.771 { 83}

Date of Fit: 3/4/2022 16:03:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001980 Re-Slope: 1.000000
 A1 (Gain): 10.013393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.006393
 Predicted MDL: 0.000073
 Predicted MQL: 0.000243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00204	.000	1
S1	.02000	.02424	.004	21.2	.24176	.002	1
S3	2.5000	2.6251	.125	5.01	26.310	.468	1
S4	5.0000	5.0400	.040	.800	50.516	.837	1
S5	10.000	9.7925	-.207	-2.07	98.155	1.19	1
S2	.80000	.83807	.038	4.76	8.3980	.142	1

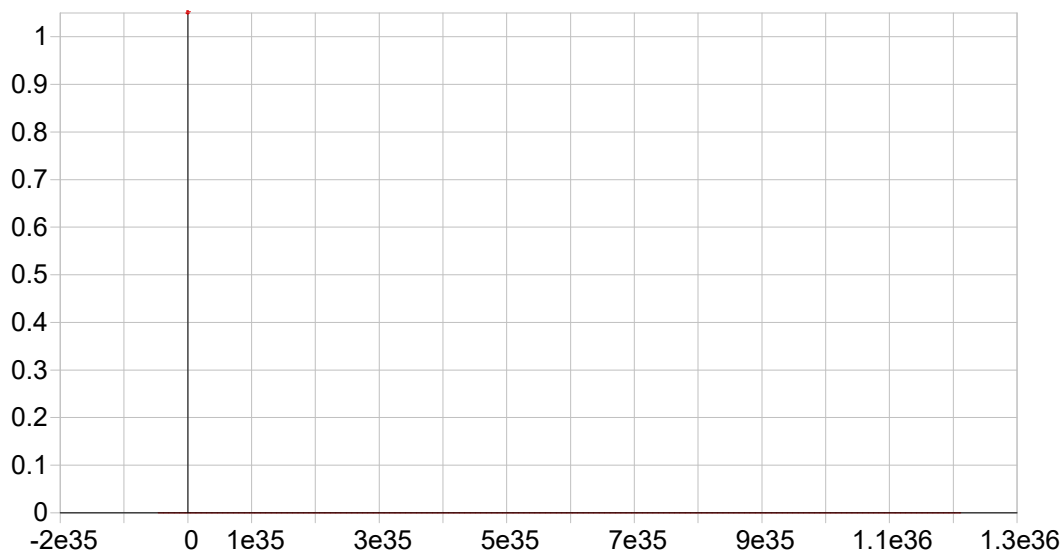


Y 224.306 {450}*

Date of Fit: 3/4/2022 16:03:04 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 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





Y 224.306 {150}*

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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In 230.606 {446}*

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

Sample Name: S0 Acquired: 3/4/2022 11:50:27 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	-.00009	-.00011	-.00036	.00022	.00066	.00057	-.00436	-.00068
Stddev	.00004	.00008	.00043	.00007	.00027	.00008	.00114	.00030
%RSD	41.361	74.020	118.54	32.864	40.948	14.044	26.242	43.183

#1	-.00008	-.00014	-.00080	.00031	.00066	.00059	-.00473	-.00076
#2	-.00006	-.00002	-.00032	.00017	.00039	.00064	-.00308	-.00094
#3	-.00013	-.00017	.00005	.00020	.00093	.00048	-.00528	-.00036

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	-.00025	.00040	.00003	.00003	-.00035	.00004	.00014	-.00020
Stddev	.00013	.00013	.00003	.00023	.00038	.00001	.00006	.00018
%RSD	51.411	31.299	79.299	699.41	108.33	25.075	42.861	93.676

#1	-.00034	.00047	.00003	.00029	-.00034	.00004	.00018	-.00009
#2	-.00010	.00026	.00006	-.00016	.00003	.00005	.00007	-.00041
#3	-.00029	.00048	.00001	-.00004	-.00073	.00003	.00017	-.00009

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	-.00017	-.00073	.00387	-.00020	.00078	.00018	.00348	.00054
Stddev	.00012	.00003	.00008	.00004	.00024	.00016	.00038	.00010
%RSD	70.363	3.4486	2.0686	19.938	31.526	87.957	10.958	17.684

#1	-.00031	-.00076	.00385	-.00024	.00100	.00030	.00322	.00049
#2	-.00007	-.00072	.00396	-.00016	.00082	.00025	.00391	.00065
#3	-.00013	-.00071	.00380	-.00020	.00051	-.00000	.00329	.00049

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	.00015	.00060	.00007	-.00135	.00021	.02401	-.00204	
Stddev	.00016	.00019	.00002	.00007	.00008	.00096	.00025	
%RSD	103.98	32.022	25.948	5.1491	39.432	3.9962	12.287	

#1	.00001	.00063	.00009	-.00140	.00022	.02464	-.00196	
#2	.00013	.00077	.00005	-.00137	.00012	.02449	-.00232	
#3	.00032	.00039	.00008	-.00127	.00028	.02291	-.00184	

Sample Name: S0 Acquired: 3/4/2022 11:50:27 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	2374.6	74710.	5281.1	2642.6	2929.9
Stddev	35.6	394.	3.9	38.1	46.3
%RSD	1.4987	.52751	.07378	1.4403	1.5809
#1	2413.5	74261.	5285.2	2604.8	2979.4
#2	2366.5	74996.	5277.4	2681.0	2922.9
#3	2343.8	74873.	5280.8	2642.0	2887.5

Sample Name: S1 Acquired: 3/4/2022 11:54:29 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	.00109	.00348	.00321	.00144	.00957	.01131	.43978	.06153
Stddev	.00009	.00005	.00024	.00005	.00018	.00061	.00292	.00092
%RSD	8.6569	1.5534	7.5322	3.1517	1.8736	5.4122	.66318	1.4964

#1	.00120	.00348	.00293	.00145	.00936	.01174	.43659	.06125
#2	.00108	.00354	.00335	.00148	.00968	.01061	.44046	.06079
#3	.00101	.00343	.00335	.00139	.00966	.01158	.44230	.06256

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	.02027	.09757	.00114	.03062	.02073	.00021	.01248	.02490
Stddev	.00008	.00138	.00001	.00009	.00048	.00002	.00023	.00065
%RSD	.39753	1.4137	.47146	.30741	2.3042	7.6692	1.8828	2.6228

#1	.02029	.09601	.00115	.03071	.02098	.00019	.01241	.02414
#2	.02034	.09809	.00114	.03053	.02104	.00022	.01274	.02532
#3	.02019	.09861	.00114	.03063	.02018	.00021	.01229	.02523

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	.03704	.00171	.03435	.00332	.09260	.01138	.08386	.14879
Stddev	.00036	.00004	.00003	.00031	.00172	.00011	.00065	.00031
%RSD	.96429	2.3244	.08065	9.4542	1.8569	.93772	.77394	.20736

#1	.03735	.00170	.03436	.00321	.09124	.01141	.08375	.14844
#2	.03665	.00167	.03432	.00367	.09453	.01127	.08326	.14892
#3	.03713	.00175	.03437	.00308	.09202	.01148	.08455	.14901

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	.00682	.01837	.00063	.00075	.00106	.04591	.24176	
Stddev	.00009	.00054	.00003	.00002	.00003	.00016	.00238	
%RSD	1.3308	2.9246	4.9590	2.4901	2.5307	.34929	.98317	

#1	.00688	.01799	.00062	.00075	.00104	.04575	.23901	
#2	.00671	.01814	.00067	.00073	.00109	.04607	.24314	
#3	.00685	.01899	.00061	.00077	.00105	.04590	.24312	

Sample Name: S1 Acquired: 3/4/2022 11:54:29 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	2361.7	74944.	5387.0	2690.6	2898.5
Stddev	16.3	191.	24.9	3.9	20.0
%RSD	.68905	.25530	.46260	.14350	.68955
#1	2343.6	74782.	5415.4	2686.3	2875.5
#2	2366.5	75155.	5377.2	2693.9	2912.0
#3	2375.1	74895.	5368.6	2691.5	2907.9

Sample Name: S2 Acquired: 3/4/2022 11:58:30 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	.04548	.06696	.21357	.04266	.13492	.14458	6.2662	.37113
Stddev	.00019	.00071	.00097	.00017	.00012	.00156	.1100	.00765
%RSD	.41086	1.0602	.45316	.39337	.08618	1.0785	1.7551	2.0614

#1	.04555	.06678	.21300	.04255	.13480	.14516	6.3250	.37445
#2	.04526	.06635	.21302	.04258	.13503	.14281	6.1393	.36238
#3	.04561	.06774	.21469	.04285	.13494	.14577	6.3343	.37655

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	1.2527	.17023	.01607	.37113	.18114	.00123	.21038	.04398
Stddev	.0211	.00192	.00005	.00053	.00055	.00002	.00165	.00063
%RSD	1.6827	1.1263	.28349	.14312	.30613	1.6588	.78416	1.4433

#1	1.2331	.16951	.01610	.37086	.18055	.00121	.20867	.04326
#2	1.2750	.16878	.01610	.37078	.18165	.00125	.21051	.04421
#3	1.2500	.17240	.01602	.37174	.18121	.00123	.21196	.04446

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	.33384	.04072	.06045	.03045	.78239	.02036	.57038	.51499
Stddev	.00018	.00003	.00112	.00028	.00133	.00033	.01049	.00187
%RSD	.05406	.07401	1.8596	.93341	.17034	1.6361	1.8393	.36233

#1	.33366	.04068	.05985	.03016	.78266	.02004	.57358	.51293
#2	.33383	.04074	.06175	.03046	.78094	.02071	.55866	.51551
#3	.33402	.04073	.05976	.03073	.78356	.02034	.57889	.51655

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	.12311	.33098	.00116	.06722	.03308	1.0658	8.3980	
Stddev	.00048	.00238	.00001	.00031	.00005	.0020	.1420	
%RSD	.38804	.71943	1.1470	.46185	.14750	.18921	1.6907	

#1	.12262	.32864	.00115	.06716	.03313	1.0670	8.4633	
#2	.12313	.33091	.00118	.06694	.03303	1.0670	8.2351	
#3	.12358	.33340	.00116	.06755	.03308	1.0635	8.4955	

Sample Name: S2 Acquired: 3/4/2022 11:58:30 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	2354.9	73181.	5234.4	2559.7	2817.2
Stddev	20.1	109.	84.9	7.3	20.6
%RSD	.85449	.14962	1.6219	.28543	.73182
#1	2356.9	73277.	5202.5	2557.1	2818.5
#2	2373.8	73062.	5330.6	2553.9	2837.1
#3	2333.8	73204.	5170.0	2567.9	2795.9

Sample Name: S3 Acquired: 3/4/2022 12:02:21 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	.14182	.20653	.67140	.13055	.41830	.45244	19.795	1.1731
Stddev	.00113	.00167	.00619	.00151	.00316	.00709	.347	.0232
%RSD	.79839	.80634	.92241	1.1547	.75565	1.5669	1.7529	1.9803

#1	.14125	.20510	.66749	.13052	.41744	.45853	20.083	1.1975
#2	.14108	.20613	.66817	.12907	.41566	.45413	19.893	1.1706
#3	.14312	.20836	.67854	.13208	.42180	.44466	19.410	1.1513

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	3.9520	.51882	.05040	1.1587	.56118	.00381	.65354	.13725
Stddev	.0369	.00636	.00031	.0109	.00565	.00004	.00894	.00144
%RSD	.93372	1.2261	.61395	.94271	1.0073	.94282	1.3677	1.0474

#1	3.9283	.52495	.05007	1.1513	.55941	.00378	.66173	.13785
#2	3.9332	.51925	.05043	1.1534	.55662	.00380	.65489	.13829
#3	3.9945	.51225	.05068	1.1712	.56750	.00385	.64401	.13561

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	1.0718	.12883	.18458	.09629	2.4706	.06762	1.7603	1.5550
Stddev	.0090	.00058	.00156	.00041	.0031	.00176	.0342	.0160
%RSD	.84145	.44967	.84744	.42766	.12525	2.6100	1.9404	1.0303

#1	1.0665	.12823	.18281	.09583	2.4739	.06585	1.7930	1.5464
#2	1.0667	.12887	.18577	.09664	2.4703	.06765	1.7630	1.5451
#3	1.0823	.12939	.18516	.09638	2.4677	.06938	1.7249	1.5735

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	.39158	1.0552	.00367	.21986	.10477	3.2168	26.310	
Stddev	.00339	.0025	.00009	.00201	.00052	.0560	.468	
%RSD	.86646	.24092	2.5365	.91573	.49764	1.7395	1.7802	

#1	.38950	1.0524	.00357	.21875	.10498	3.2703	26.756	
#2	.38974	1.0561	.00368	.21864	.10417	3.2214	26.351	
#3	.39550	1.0572	.00376	.22218	.10515	3.1587	25.822	

Sample Name: S3 Acquired: 3/4/2022 12:02:21 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	2353.5	72223.	5254.8	2527.2	2720.5
Stddev	20.1	62.	115.6	7.1	22.6
%RSD	.85473	.08634	2.1991	.27980	.83176
#1	2357.9	72293.	5139.4	2519.3	2728.9
#2	2371.1	72174.	5254.5	2533.0	2737.8
#3	2331.5	72201.	5370.5	2529.2	2694.9

Sample Name: S4 Acquired: 3/4/2022 12:06:04 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	.28773	.41745	1.3724	.26243	.83318	.88044	38.563	2.2455
Stddev	.00103	.00096	.0046	.00102	.00263	.01602	.656	.0259
%RSD	.35775	.23011	.33233	.38889	.31523	1.8191	1.7006	1.1511

#1	.28672	.41780	1.3708	.26156	.83150	.86959	38.165	2.2248
#2	.28768	.41636	1.3689	.26217	.83183	.87290	38.203	2.2372
#3	.28878	.41818	1.3776	.26355	.83621	.89884	39.320	2.2745

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	8.2042	.99306	.09703	2.3703	1.0980	.00737	1.2556	.26842
Stddev	.0251	.01894	.00074	.0074	.0039	.00006	.0180	.00462
%RSD	.30559	1.9069	.76352	.31299	.35852	.81245	1.4352	1.7229

#1	8.1856	.97852	.09780	2.3656	1.0943	.00734	1.2403	.26592
#2	8.1942	.98620	.09698	2.3664	1.0977	.00733	1.2512	.26559
#3	8.2327	1.0145	.09632	2.3789	1.1021	.00744	1.2755	.27376

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1259	.25098	.36710	.18435	4.7986	.13451	3.4541	3.1857
Stddev	.0071	.00151	.00052	.00221	.0079	.00345	.0354	.0124
%RSD	.33530	.60060	.14145	1.1999	.16511	2.5641	1.0240	.38947

#1	2.1210	.25254	.36676	.18280	4.8041	.13710	3.4270	3.1750
#2	2.1225	.25088	.36683	.18337	4.8023	.13583	3.4411	3.1828
#3	2.1340	.24953	.36770	.18689	4.7896	.13060	3.4941	3.1993

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	.79358	2.0862	.00747	.45543	.21470	6.3464	50.516	
Stddev	.00219	.0266	.00010	.00104	.00043	.1072	.837	
%RSD	.27581	1.2746	1.2833	.22734	.20142	1.6895	1.6576	

#1	.79329	2.0689	.00745	.45443	.21468	6.3118	49.549	
#2	.79155	2.0728	.00757	.45536	.21427	6.2607	51.000	
#3	.79590	2.1168	.00738	.45649	.21514	6.4666	50.999	

Sample Name: S4 Acquired: 3/4/2022 12:06:04 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	2229.2	71228.	5280.3	2496.5	2512.8
Stddev	2.9	286.	62.4	18.6	1.2
%RSD	.12962	.40168	1.1815	.74609	.04906
#1	2232.0	70904.	5312.6	2475.0	2514.2
#2	2229.3	71334.	5319.8	2507.0	2512.6
#3	2226.3	71446.	5208.3	2507.5	2511.8

Sample Name: S5 Acquired: 3/4/2022 12:09:52 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	.56330	.80320	2.6863	.50772	1.6401	1.7487	74.768	4.3091
Stddev	.00068	.00177	.0048	.00127	.0053	.0267	1.951	.0351
%RSD	.12130	.22077	.17969	.24958	.32447	1.5287	2.6091	.81540

#1	.56296	.80259	2.6837	.50688	1.6341	1.7251	73.476	4.2743
#2	.56408	.80520	2.6919	.50917	1.6443	1.7777	77.012	4.3446
#3	.56285	.80182	2.6833	.50709	1.6418	1.7432	73.816	4.3084

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	16.213	1.9202	.18603	4.6813	2.1078	.01440	2.3976	.52084
Stddev	.020	.0169	.00030	.0065	.0042	.00009	.0303	.00554
%RSD	.12494	.88134	.16001	.13950	.20125	.59793	1.2645	1.0633

#1	16.216	1.9036	.18637	4.6845	2.1043	.01430	2.3657	.51464
#2	16.232	1.9374	.18587	4.6856	2.1125	.01446	2.4260	.52531
#3	16.192	1.9196	.18584	4.6738	2.1065	.01444	2.4011	.52257

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	4.1812	.49367	.73821	.35390	9.1965	.26511	6.6519	6.1327
Stddev	.0019	.00088	.00682	.00466	.0372	.00186	.0365	.0119
%RSD	.04635	.17774	.92444	1.3162	.40416	.70199	.54848	.19380

#1	4.1811	.49468	.73394	.34866	9.1570	.26401	6.6143	6.1210
#2	4.1832	.49322	.74608	.35758	9.2307	.26726	6.6871	6.1447
#3	4.1793	.49310	.73461	.35546	9.2018	.26407	6.6544	6.1324

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	1.5614	3.9358	.01488	.91586	.43384	12.591	98.155
Stddev	.0040	.0500	.00013	.00213	.00029	.159	1.194
%RSD	.25837	1.2699	.85780	.23205	.06762	1.2602	1.2160

#1	1.5610	3.8885	.01474	.91589	.43399	12.471	96.875
#2	1.5656	3.9881	.01491	.91797	.43402	12.771	99.238
#3	1.5576	3.9310	.01499	.91372	.43350	12.531	98.350

Sample Name: S5 Acquired: 3/4/2022 12:09:52 Type: Cal
Method: NON EPA-6010-200.7(v1436) 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	2150.7	69007.	5169.5	2418.7	2355.1
Stddev	5.4	126.	32.9	4.2	5.5
%RSD	.25191	.18285	.63597	.17486	.23316
#1	2155.5	68930.	5197.6	2423.6	2357.5
#2	2144.8	68938.	5133.4	2416.4	2348.8
#3	2151.8	69152.	5177.6	2416.1	2359.0

Sample Name: ICV01 Acquired: 3/4/2022 12:18:24 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041612	1.048654	1.015620	1.063063	1.031912	2.672084
Stddev	.002381	.004478	.005628	.006001	.003171	.016656
%RSD	.2285922	.4270562	.5541930	.5645152	.3073052	.6233275

#1	1.042736	1.050938	1.020526	1.064566	1.035115	2.689573
#2	1.043224	1.051530	1.016857	1.068171	1.031849	2.656410
#3	1.038877	1.043494	1.009475	1.056454	1.028773	2.670269

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5521877	.5266667	.4959309	10.40168	.5329042	.5217154
Stddev	.0003341	.0034898	.0012891	.02379	.0009605	.0007393
%RSD	.0605069	.6626151	.2599404	.2287071	.1802409	.1417134

#1	.5523812	.5305822	.4970260	10.38334	.5336844	.5224712
#2	.5523799	.5255338	.4962566	10.39313	.5318314	.5216812
#3	.5518019	.5238842	.4945102	10.42856	.5331967	.5209937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5506714	10.20664	.5577035	6.240602	.5220051	.2560534
Stddev	.0011294	.11263	.0061732	.076194	.0005069	.0003499
%RSD	.2050913	1.103501	1.106893	1.220940	.0971060	.1366671

#1	.5510618	10.07830	.5506494	6.165828	.5224627	.2563583
#2	.5493986	10.25257	.5603435	6.237838	.5214602	.2556713
#3	.5515538	10.28904	.5621178	6.318141	.5220922	.2561305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.956454	.5240463	1.066341	9.990962	F 2.837217	F 2.773210
Stddev	.074983	.0007072	.006712	.136785	.020092	.011486
%RSD	.7531127	.1349413	.6294418	1.369091	.7081738	.4141704

#1	9.870461	.5237082	1.066495	9.833370	2.860389	2.780990
#2	9.990705	.5235717	1.072974	10.07891	2.824639	2.778622
#3	10.00819	.5248591	1.059553	10.06061	2.826621	2.760018

Sample Name: ICV01 Acquired: 3/4/2022 12:18:24 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	2.700353	F 2.898964	2.490218	F .0019465	F .0062773	F .0008363
Stddev	.005234	.027041	.030946	.0004612	.0024532	.0007411
%RSD	.1938116	.9327709	1.242687	23.69401	39.08099	88.61708

#1	2.698828	2.867788	2.454498	.0024790	.0057783	.0016188
#2	2.696050	2.913055	2.507251	.0016830	.0089417	.0007452
#3	2.706179	2.916049	2.508905	.0016773	.0041119	.0001450

Elem	Sr4077
Units	ppm
Avg	F -.008466
Stddev	.000169
%RSD	2.001726

#1	-.008303
#2	-.008453
#3	-.008642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.199	71492.21	5188.646	2484.919	2734.359
Stddev	11.037	153.81	38.706	17.259	13.874
%RSD	.4798275	.2151451	.7459810	.6945378	.5074041

#1	2291.678	71563.28	5151.049	2476.233	2722.176
#2	2296.252	71315.71	5186.515	2473.729	2731.440
#3	2312.666	71597.63	5228.373	2504.795	2749.461

Sample Name: LLICV01 Acquired: 3/4/2022 12:42:23 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0235584	.0433004	.0143256	.0243106	.0553921	.1223729	.1232835
Stddev	.0021837	.0005244	.0010715	.0023588	.0005702	.0077199	.0004238
%RSD	9.269200	1.211133	7.479747	9.702576	1.029435	6.308546	.3437856

#1	.0250661	.0426952	.0155453	.0236403	.0558942	.1149300	.1230557
#2	.0245549	.0435832	.0138961	.0269320	.0555098	.1218458	.1237725
#3	.0210543	.0436226	.0135355	.0223596	.0547722	.1303428	.1230223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072926	.0065732	2.366059	.0113104	.0330218	.0251736	.1094514
Stddev	.0000588	.0000891	.018708	.0002344	.0002181	.0004202	.0039172
%RSD	.8067981	1.355447	.7906889	2.072383	.6604025	1.669247	3.578904

#1	.0073292	.0066191	2.355186	.0113726	.0328179	.0246886	.1056544
#2	.0073238	.0066300	2.355329	.0115074	.0332517	.0254021	.1092213
#3	.0072247	.0064705	2.387661	.0110511	.0329958	.0254300	.1134786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248870	2.373063	.0445138	.0122215	2.108605	.0463727	.0500706
Stddev	.0002725	.041883	.0002512	.0002206	.033695	.0012782	.0003907
%RSD	1.094909	1.764929	.5642129	1.804685	1.597981	2.756274	.7804077

#1	.0247126	2.353617	.0444314	.0122090	2.069826	.0478437	.0496199
#2	.0247474	2.344438	.0447958	.0120074	2.125261	.0457415	.0502775
#3	.0252010	2.421134	.0443142	.0124480	2.130729	.0455330	.0503143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.069141	.1237353	.2443735	.0424130	.0462613	.4083789	.0227546
Stddev	.037841	.0014160	.0004147	.0004917	.0026405	.0017194	.0006895
%RSD	1.828816	1.144359	.1696910	1.159352	5.707790	.4210239	3.030344

#1	2.028116	.1250886	.2438955	.0429415	.0432196	.4078566	.0220113
#2	2.076629	.1222640	.2446365	.0419690	.0479645	.4102988	.0228792
#3	2.102677	.1238532	.2445885	.0423284	.0475998	.4069811	.0233734

Sample Name: LLICV01 Acquired: 3/4/2022 12:42:23 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0217879	.0151464	.0243825
Stddev	.0016428	.0009911	.0001542
%RSD	7.539927	6.543297	.6323724

#1	.0199716	.0152343	.0242529
#2	.0231700	.0141143	.0243415
#3	.0222221	.0160906	.0245530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.285	71395.40	5084.958	2610.431	2837.910
Stddev	13.729	95.67	28.389	12.118	13.814
%RSD	.6020783	.1340026	.5582949	.4642170	.4867596

#1	2273.554	71503.05	5052.250	2611.178	2829.490
#2	2271.220	71363.03	5099.425	2597.958	2830.387
#3	2296.081	71320.11	5103.200	2622.159	2853.852

Sample Name: ICB01 Acquired: 3/4/2022 12:46:22 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0001431	-.000186	-.000596	-.000194	-.000382	-.005617	-.000495
Stddev	.0022230	.000484	.001229	.001790	.000066	.006071	.000341
%RSD	1553.111	260.6520	206.2526	921.2246	17.39637	108.0763	68.85405

#1	.0018746	-.000689	.000579	-.002261	-.000457	-.011785	-.000718
#2	-.002364	.000275	-.001872	.000841	-.000356	-.005419	-.000664
#3	.000919	-.000143	-.000493	.000838	-.000332	.000352	-.000103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000189	-.000035	-.003531	-.000351	-.000096	.0001764	-.006037
Stddev	.0000742	.000106	.008365	.000258	.000142	.0001999	.003442
%RSD	392.2490	305.9176	236.8958	73.63600	148.8676	113.2949	57.00781

#1	-.000057	.000072	.003122	-.000075	.000059	.0003852	-.002772
#2	.000023	-.000139	-.000794	-.000389	-.000125	.0001571	-.009632
#3	.000091	-.000036	-.012921	-.000587	-.000221	-.000013	-.005707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000351	.0083923	-.000171	.0001590	-.133073	-.000859	-.000206
Stddev	.000441	.0080433	.000143	.0002243	.006749	.002709	.000251
%RSD	125.5903	95.84183	83.67491	141.0422	5.071891	315.3673	121.8378

#1	-.000702	.0169351	-.000017	-.000096	-.139523	-.001279	.000071
#2	-.000494	.0072768	-.000195	.000327	-.133636	-.003333	-.000270
#3	.000144	.0009650	-.000300	.000246	-.126060	.002035	-.000418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086619	.0012255	-.000409	.0004341	-.000789	-.016827	.0003628
Stddev	.027003	.0009448	.000039	.0005221	.000503	.014949	.0002392
%RSD	31.17442	77.09017	9.442340	120.2716	63.75844	88.84195	65.93916

#1	-.096096	.0012895	-.000406	.0003694	-.000410	-.003384	.0001167
#2	-.107607	.0002504	-.000371	.0009855	-.000597	-.032927	.0005944
#3	-.056155	.0021367	-.000448	-.000053	-.001360	-.014171	.0003773

Sample Name: ICB01 Acquired: 3/4/2022 12:46:22 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	-.001716	-.005306	-.000010
Stddev	.004173	.000101	.000010
%RSD	243.1564	1.902801	108.9552

#1	-.003980	-.005414	.000002
#2	.003099	-.005213	-.000015
#3	-.004267	-.005292	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.105	70893.80	5093.867	2606.498	2877.035
Stddev	9.568	348.83	28.747	20.702	10.582
%RSD	.4165119	.4920417	.5643403	.7942586	.3677928

#1	2305.213	70503.45	5069.625	2583.184	2887.776
#2	2299.550	71002.92	5086.350	2622.729	2876.709
#3	2286.552	71175.01	5125.625	2613.580	2866.621

Sample Name: CRI01 Acquired: 3/4/2022 12:50:25 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231455	.0439919	.0145268	.0237504	.0554752	.1147393
Stddev	.0032310	.0021588	.0005850	.0031421	.0023246	.0021393
%RSD	13.95958	4.907147	4.027228	13.22954	4.190325	1.864487

#1	.0249651	.0420911	.0138684	.0207895	.0560930	.1123156
#2	.0250564	.0463389	.0149871	.0234149	.0574284	.1163645
#3	.0194150	.0435457	.0147247	.0270467	.0529041	.1155378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1212812	.0072417	.0065857	2.376929	.0112772	.0331745
Stddev	.0015425	.0000293	.0000835	.027344	.0006857	.0000663
%RSD	1.271856	.4049632	1.267531	1.150388	6.080300	.1997605

#1	.1195241	.0072117	.0066312	2.371053	.0120638	.0331774
#2	.1224124	.0072703	.0066365	2.406733	.0108053	.0331068
#3	.1219071	.0072432	.0064893	2.353001	.0109625	.0332393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253982	.1092393	.0257759	2.382454	.0446826	.0120038
Stddev	.0001251	.0039793	.0003237	.052625	.0004193	.0001445
%RSD	.4926816	3.642717	1.255697	2.208845	.9384598	1.203877

#1	.0253918	.1058467	.0254051	2.322908	.0449980	.0120252
#2	.0255264	.1136194	.0260017	2.401737	.0448431	.0121363
#3	.0252764	.1082519	.0259209	2.422717	.0442068	.0118497

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.102589	.0476601	.0509232	2.063698	.1203814	.2445324
Stddev	.053871	.0007157	.0005106	.057919	.0011155	.0008301
%RSD	2.562105	1.501672	1.002582	2.806572	.9265998	.3394511

#1	2.046002	.0468538	.0515127	2.012720	.1197702	.2448690
#2	2.108511	.0479063	.0506185	2.051697	.1216688	.2435869
#3	2.153253	.0482202	.0506385	2.126678	.1197051	.2451412

Sample Name: CRI01 Acquired: 3/4/2022 12:50:25 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421019	.0470309	.4088608	.0226514	.0197495	F .0135170
Stddev	.0011118	.0003166	.0138561	.0011204	.0057041	.0009224
%RSD	2.640652	.6732082	3.388940	4.946312	28.88212	6.824075

#1	.0409410	.0469144	.3986331	.0215910	.0252329	.0130176
#2	.0422076	.0473892	.4033193	.0225397	.0201678	.0145814
#3	.0431570	.0467890	.4246299	.0238235	.0138478	.0129518

Elem	Sr4077
Units	ppm
Avg	.0241092
Stddev	.0004398
%RSD	1.824190

#1	.0236340
#2	.0241920
#3	.0245018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.505	71786.01	5171.933	2617.452	2874.358
Stddev	21.505	321.84	7.543	31.998	29.156
%RSD	.9283423	.4483389	.1458412	1.222502	1.014331

#1	2336.682	71940.78	5174.575	2619.173	2900.884
#2	2293.881	72001.24	5163.425	2648.556	2843.142
#3	2318.951	71416.02	5177.800	2584.628	2879.047

Sample Name: ICSA01 Acquired: 3/4/2022 12:58:35 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001556	.0134236	-.000370	.0092020	.0006486	262.7343	.0065923
Stddev	.003425	.0012338	.001615	.0052076	.0003234	1.6024	.0002500
%RSD	220.1985	9.191383	436.5358	56.59192	49.86288	.6099115	3.792079

#1	-.003296	.0120436	.000956	.0051622	.0008138	262.9884	.0068597
#2	.002391	.0138068	.000102	.0073646	.0002759	261.0200	.0065527
#3	-.003761	.0144203	-.002168	.0150793	.0008559	264.1945	.0063644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000403	.0002984	235.3143	.0556639	.0012785	.0129049	95.46660
Stddev	.000042	.0002704	1.1045	.0007757	.0001994	.0003054	.98952
%RSD	10.45750	90.59837	.4693794	1.393615	15.59429	2.366668	1.036505

#1	-.000381	.0005657	235.4835	.0565591	.0012571	.0127088	94.33517
#2	-.000376	.0003046	234.1349	.0551873	.0014878	.0127491	95.89436
#3	-.000451	.0000250	236.3244	.0552455	.0010907	.0132568	96.17028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109954	255.6892	-.001299	-.004798	-.048549	.0049981	.0028436
Stddev	.0008500	1.7110	.000323	.000337	.014148	.0022851	.0004669
%RSD	7.730313	.6691874	24.90296	7.022155	29.14164	45.71946	16.42004

#1	.0100717	256.0401	-.001437	-.005187	-.064735	.0046356	.0033221
#2	.0111697	253.8299	-.000929	-.004589	-.042369	.0029159	.0023892
#3	.0117447	257.1976	-.001529	-.004618	-.038542	.0074427	.0028195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.094342	-.005715	-.001453	-.000809	-.001582	-.044164	.0057427
Stddev	.030838	.002157	.000198	.000855	.000762	.019152	.0021967
%RSD	32.68741	37.75053	13.59694	105.6437	48.16229	43.36520	38.25241

#1	-.129255	-.008103	-.001653	.000168	-.000752	-.026206	.0044564
#2	-.082948	-.003907	-.001258	-.001418	-.002250	-.041966	.0082792
#3	-.070822	-.005134	-.001448	-.001177	-.001743	-.064320	.0044926

Sample Name: ICSA01 Acquired: 3/4/2022 12:58:35 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006023	.0044629	.0112776
Stddev	.006955	.0005625	.0006114
%RSD	115.4666	12.60325	5.421739

#1	-.008111	.0051103	.0119347
#2	.001736	.0041835	.0107254
#3	-.011696	.0040948	.0111728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.933	63790.75	4943.940	2401.490	2215.628
Stddev	8.532	69.06	48.267	31.680	6.555
%RSD	.4070841	.1082633	.9762765	1.319192	.2958516

#1	2087.392	63778.62	4889.522	2387.550	2209.746
#2	2095.950	63728.56	4981.574	2379.170	2214.444
#3	2104.456	63865.07	4960.724	2437.750	2222.694

Sample Name: ICSAB01 Acquired: 3/4/2022 13:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.1006144	.0943658	.0483498	.0587925	.6007318	256.8007
Stddev	.0044362	.0029919	.0018611	.0069584	.0018659	1.5208
%RSD	4.409147	3.170559	3.849322	11.83557	.3105980	.5922287

#1	.1056925	.0915448	.0483455	.0643058	.6010122	255.6719
#2	.0974924	.0975035	.0464909	.0509740	.5987416	256.2002
#3	.0986584	.0940490	.0502131	.0610978	.6024415	258.5302

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5421329	.5155784	.9810876	232.7941	.5397306	.5136954
Stddev	.0028568	.0038093	.0184103	1.6582	.0012628	.0006291
%RSD	.5269525	.7388449	1.876523	.7123118	.2339654	.1224753

#1	.5421028	.5160002	.9771412	231.0142	.5394118	.5129763
#2	.5392913	.5115758	1.001151	233.0727	.5411223	.5141448
#3	.5450046	.5191593	.964971	234.2954	.5386578	.5139649

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5059863	94.50194	.5097561	251.7738	1.013007	.2062823
Stddev	.0006311	.39826	.0032477	2.0874	.001590	.0009334
%RSD	.1247194	.4214277	.6371145	.8290724	.1569364	.4524648

#1	.5054573	94.05976	.5086061	249.7428	1.013738	.2073586
#2	.5058168	94.83242	.5072399	251.6652	1.014100	.2056959
#3	.5066848	94.61364	.5134224	253.9134	1.011183	.2057924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067795	.4936467	1.042718	-.086075	.9931383	1.032686
Stddev	.009802	.0111360	.003874	.014349	.0047306	.001532
%RSD	14.45797	2.255871	.3715307	16.67006	.4763264	.1483900

#1	-.067983	.4890094	1.040642	-.078066	.9889614	1.032684
#2	-.077501	.4855786	1.040324	-.077517	.9921782	1.031155
#3	-.057900	.5063520	1.047187	-.102640	.9982753	1.034219

Sample Name: ICSAB01 Acquired: 3/4/2022 13:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039128	1.052599	.9197854	F .0079973	F .0000845	F .0012792
Stddev	.006477	.012652	.0101563	.0004446	.0040607	.0005235
%RSD	.6233466	1.202016	1.104203	5.559188	4808.620	40.92599

#1	1.031963	1.038826	.9148958	.0084915	-.002344	.0016053
#2	1.044568	1.055265	.9314616	.0078706	.004772	.0006753
#3	1.040854	1.063706	.9129988	.0076299	-.002175	.0015569

Elem	Sr4077
Units	ppm
Avg	F .0104857
Stddev	.0004155
%RSD	3.962715

#1	.0102256
#2	.0102665
#3	.0109649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.509	64156.49	4981.408	2271.692	2241.744
Stddev	38.691	260.41	13.509	4.049	42.812
%RSD	1.831512	.4058982	.2711843	.1782517	1.909747

#1	2116.922	63914.79	4980.752	2276.279	2248.180
#2	2071.801	64122.43	4995.233	2270.185	2196.079
#3	2148.804	64432.26	4968.239	2268.613	2280.974

Sample Name: ICSADLX20 Acquired: 3/4/2022 13:06:25 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	-.000404	.0004429	.0014130	-.001113	F 13.19847
Stddev	.002829	.002821	.0004217	.0031923	.000581	.33608
%RSD	890.6770	698.3676	95.20920	225.9156	52.23174	2.546353

#1	.001070	.002819	.0009077	.0025573	-.000575	13.44757
#2	.001550	-.001606	.0003363	.0038754	-.001729	12.81621
#3	-.003573	-.002426	.0000847	-.002194	-.001034	13.33161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001299	.0000676	-.000034	F 12.61138	F .0023469	.0000568
Stddev	.0002083	.0000030	.000058	.30724	.0001556	.0002134
%RSD	160.3794	4.426302	171.7727	2.436231	6.631320	375.7367

#1	.0002935	.0000644	.000016	12.79983	.0023852	.0001694
#2	-.000105	.0000704	-.000020	12.25684	.0024798	.0001903
#3	.000201	.0000680	-.000098	12.77747	.0021757	-.000189

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008135	F 5.084795	.0006778	F 13.42014	-.000111	-.000166
Stddev	.0001804	.080447	.0000786	.15486	.000364	.000285
%RSD	22.17194	1.582110	11.59325	1.153956	327.2397	171.0164

#1	.0009297	5.017470	.0006401	13.37988	.000280	-.000164
#2	.0009050	5.063031	.0006252	13.28938	-.000172	-.000452
#3	.0006057	5.173885	.0007682	13.59116	-.000441	.000117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.142629	.0007324	.0002463	-.116793	.0001362	-.000144
Stddev	.003889	.0015711	.0000991	.007439	.0005846	.000252
%RSD	2.726595	214.5101	40.24777	6.369114	429.1455	174.5711

#1	-.144922	-.000932	.0002172	-.123554	-.000488	.000049
#2	-.138138	.002190	.0001650	-.118001	.000227	-.000053
#3	-.144825	.000939	.0003568	-.108825	.000670	-.000430

Sample Name: ICSADLX20 Acquired: 3/4/2022 13:06:25 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	-.000219	-.014378	.0013999	.0003815	-.006872
Stddev	.000359	.000450	.010636	.0009856	.0017665	.001166
%RSD	301.5283	205.3738	73.97121	70.40937	463.0243	16.97323

#1	-.000356	-.000303	-.023649	.0012812	-.001650	-.005898
#2	.000294	.000267	-.016718	.0024395	.001236	-.008165
#3	-.000295	-.000622	-.002767	.0004790	.001558	-.006553

Elem	Sr4077
Units	ppm
Avg	.0005340
Stddev	.0001091
%RSD	20.42797

#1	.0005699
#2	.0006205
#3	.0004115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.692	70564.84	5129.408	2629.220	2722.148
Stddev	14.535	111.16	164.171	58.466	18.012
%RSD	.6392620	.1575280	3.200574	2.223702	.6616677

#1	2290.475	70438.30	4979.300	2613.505	2742.832
#2	2265.128	70646.75	5304.725	2693.938	2713.688
#3	2265.475	70609.46	5104.200	2580.218	2709.925

Sample Name: ICSABDLX20 Acquired: 3/4/2022 13:10:29 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0075874	F .0040076	F .0017953	F .0038024	F .0288126	F 12.68328
Stddev	.0015613	.0004220	.0003458	.0008359	.0004646	.05194
%RSD	20.57745	10.53019	19.25961	21.98273	1.612529	.4095382

#1	.0057938	.0036116	.0021885	.0041819	.0283526	12.69508
#2	.0086418	.0044515	.0015386	.0028441	.0292817	12.62645
#3	.0083265	.0039597	.0016588	.0043813	.0288035	12.72831

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0273716	F .0269824	F .0494153	F 11.94047	F .0290876	F .0245858
Stddev	.0002047	.0002505	.0004078	.09140	.0003217	.0001776
%RSD	.7478607	.9285057	.8252480	.7654281	1.105895	.7224963

#1	.0274600	.0271159	.0495059	11.98110	.0289511	.0244123
#2	.0271375	.0266934	.0497702	11.83581	.0288567	.0247673
#3	.0275172	.0271379	.0489699	12.00452	.0294550	.0245777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0279073	F 4.755703	F .0275131	F 12.71723	F .0500287	F .0102580
Stddev	.0003250	.016839	.0007261	.11926	.0001100	.0001804
%RSD	1.164403	.3540730	2.639104	.9377853	.2197867	1.758897

#1	.0277828	4.739503	.0282763	12.58069	.0499037	.0102395
#2	.0276629	4.754491	.0268309	12.80102	.0500720	.0104470
#3	.0282760	4.773115	.0274321	12.76999	.0501104	.0100875

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.142590	F .0265869	F .0537798	-.096506	F .0552807	F .0539637
Stddev	.001611	.0022157	.0005791	.014512	.0004676	.0001869
%RSD	1.129554	8.333847	1.076842	15.03777	.8458943	.3462615

#1	-.141568	.0291447	.0544433	-.112627	.0557955	.0540139
#2	-.141755	.0253577	.0533756	-.084486	.0548823	.0541203
#3	-.144446	.0252582	.0535206	-.092404	.0551642	.0537569

Sample Name: ICSABDLX20 Acquired: 3/4/2022 13:10:29 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0511424	F .0537765	F .0286285	F .0018095	F .0001229	F -.007126
Stddev	.0001910	.0011905	.0140566	.0004743	.0030197	.000510
%RSD	.3734912	2.213803	49.09990	26.21022	2456.647	7.158416

#1	.0509832	.0528418	.0448144	.0018683	-.000719	-.006770
#2	.0513542	.0533710	.0194871	.0013085	.003474	-.006898
#3	.0510897	.0551169	.0215840	.0022516	-.002387	-.007710

Elem	Sr4077
Units	ppm
Avg	F .0005910
Stddev	.0000608
%RSD	10.29422

#1	.0006198
#2	.0006322
#3	.0005212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.441	70514.24	5087.608	2598.582	2784.121
Stddev	35.207	116.61	41.596	38.625	49.224
%RSD	1.518544	.1653643	.8176019	1.486399	1.768014

#1	2305.213	70395.26	5044.300	2569.345	2763.811
#2	2291.764	70628.32	5127.250	2642.369	2748.303
#3	2358.346	70519.13	5091.275	2584.031	2840.250

Sample Name: CCV01 Acquired: 3/4/2022 13:20:13 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009961	5.002203	5.010559	5.011859	4.987728	9.818551
Stddev	.007238	.007031	.015621	.011266	.009087	.104025
%RSD	.1444750	.1405541	.3117529	.2247957	.1821959	1.059473

#1	5.015449	4.996626	4.996138	4.999383	4.982274	9.936604
#2	5.001758	4.999884	5.008388	5.021289	4.982691	9.740321
#3	5.012677	5.010101	5.027152	5.014905	4.998218	9.778729

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19155	.2443672	2.488071	F 23.28688	.9729506	2.448493
Stddev	.11390	.0035429	.004859	.23232	.0054704	.006120
%RSD	1.117588	1.449818	.1952787	.9976483	.5622476	.2499462

#1	10.31571	.2484456	2.484111	23.55315	.9669202	2.441631
#2	10.16704	.2420514	2.486609	23.12549	.9743377	2.450461
#3	10.09190	.2426044	2.493493	23.18199	.9775940	2.453386

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262367	4.822060	2.458426	24.02392	2.459929	1.219832
Stddev	.001909	.050816	.025339	.25122	.002318	.004478
%RSD	.1512355	1.053828	1.030688	1.045706	.0942450	.3671024

#1	1.260280	4.763888	2.486636	24.24546	2.462460	1.214873
#2	1.264025	4.844488	2.437599	23.75098	2.457908	1.223579
#3	1.262794	4.857803	2.451044	24.07534	2.459420	1.221045

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33029	2.413258	2.524198	24.64365	4.897047	5.062547
Stddev	.22245	.037210	.009553	.45005	.084724	.008274
%RSD	.8782027	1.541909	.3784496	1.826217	1.730103	.1634355

#1	25.11672	2.454566	2.517855	25.15012	4.994564	5.053085
#2	25.56067	2.382364	2.519554	24.49122	4.841506	5.068423
#3	25.31347	2.402844	2.535185	24.28962	4.855072	5.066134

Sample Name: CCV01 Acquired: 3/4/2022 13:20:13 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.870411	5.115331	5.087532	4.912984	4.835698	4.759791
Stddev	.019875	.044504	.099918	.019207	.016682	.051342
%RSD	.4080801	.8700081	1.963972	.3909535	.3449826	1.078661

#1	4.855422	5.165593	4.973057	4.892850	4.825585	4.818607
#2	4.862855	5.099466	5.132314	4.914995	4.826556	4.736831
#3	4.892956	5.080934	5.157225	4.931107	4.854953	4.723937

Elem	Sr4077
Units	ppm
Avg	4.935533
Stddev	.043208
%RSD	.8754538

#1	4.952068
#2	4.886499
#3	4.968032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.743	68007.89	5146.119	2403.508	2439.038
Stddev	4.071	139.00	88.985	10.802	3.402
%RSD	.1913178	.2043821	1.729173	.4494259	.1394960

#1	2128.077	68168.03	5044.156	2396.987	2440.199
#2	2123.516	67937.17	5208.100	2415.976	2435.207
#3	2131.637	67918.48	5186.102	2397.559	2441.708

Sample Name: LLCCV01 Acquired: 3/4/2022 13:24:01 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208635	.0392195	.0139970	.0199040	.0527466	.1016405
Stddev	.0007629	.0012009	.0008121	.0003682	.0011628	.0048556
%RSD	3.656746	3.061875	5.802030	1.849987	2.204478	4.777218

#1	.0207744	.0384261	.0130623	.0200430	.0540182	.0967642
#2	.0216671	.0406011	.0145295	.0194865	.0517375	.1016820
#3	.0201491	.0386313	.0143993	.0201825	.0524841	.1064752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1079624	.0063515	.0061323	2.030914	.0103616	.0301166
Stddev	.0007821	.0000920	.0000244	.024337	.0002387	.0000865
%RSD	.7244572	1.447889	.3981921	1.198316	2.303755	.2870460

#1	.1087147	.0064574	.0061604	2.058917	.0101467	.0301613
#2	.1080190	.0063053	.0061195	2.014877	.0106185	.0300170
#3	.1071535	.0062918	.0061169	2.018948	.0103197	.0301716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228132	.1044488	.0228321	2.147389	.0408323	.0110641
Stddev	.0001669	.0130893	.0005783	.027040	.0001908	.0002139
%RSD	.7316564	12.53178	2.532818	1.259187	.4671492	1.932933

#1	.0228719	.1002287	.0221643	2.176017	.0410164	.0113068
#2	.0226248	.0939901	.0231702	2.122282	.0406355	.0109824
#3	.0229428	.1191276	.0231617	2.143867	.0408449	.0109032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.026437	.0444675	.0449944	1.974903	.1174851	.2278639
Stddev	.045469	.0005877	.0006664	.052210	.0034563	.0009547
%RSD	2.243802	1.321636	1.480974	2.643688	2.941941	.4189684

#1	1.981799	.0442100	.0447979	1.914838	.1206328	.2286368
#2	2.024816	.0440524	.0444483	2.009411	.1180362	.2281581
#3	2.072695	.0451399	.0457369	2.000461	.1137864	.2267967

Sample Name: LLCCV01 Acquired: 3/4/2022 13:24:01 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389399	.0435203	.3945866	.0198052	.0202929	F .0129603
Stddev	.0008906	.0014793	.0163350	.0007449	.0010541	.0011091
%RSD	2.287003	3.399114	4.139762	3.760986	5.194186	8.557559

#1	.0393398	.0422437	.3759500	.0192840	.0194368	.0140548
#2	.0379194	.0431757	.4064224	.0206583	.0214702	.0129889
#3	.0395603	.0451415	.4013875	.0194733	.0199717	.0118372

Elem	Sr4077
Units	ppm
Avg	.0223014
Stddev	.0001937
%RSD	.8685948

#1	.0221091
#2	.0222986
#3	.0224965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.559	70926.75	5314.325	2715.026	2832.894
Stddev	31.518	141.53	82.585	24.963	44.379
%RSD	1.386279	.1995387	1.554011	.9194256	1.566551

#1	2308.789	71003.80	5232.500	2713.944	2883.526
#2	2248.037	70763.41	5312.825	2740.511	2800.740
#3	2263.852	71013.02	5397.650	2690.621	2814.415

Sample Name: CCB01 Acquired: 3/4/2022 13:28:03 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.002420	-.000244	.0001702	-.000794	-.000042	-.006250	-.000211
Stddev	.000336	.001192	.0006537	.001033	.000354	.003144	.000164
%RSD	13.86473	488.1112	384.0680	130.1311	837.1616	50.29549	77.92440

#1	-.002084	.001099	-.000259	.000186	-.000183	-.009418	-.000077
#2	-.002755	-.001177	-.000153	-.000694	-.000304	-.006203	-.000161
#3	-.002422	-.000654	.000923	-.001872	.000360	-.003131	-.000394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000245	-.000018	.0016732	-.000150	.0001467	.0002806	-.003807
Stddev	.0000424	.000098	.0132906	.000295	.0001216	.0001251	.011681
%RSD	173.4880	541.6666	794.3107	197.1341	82.83209	44.56916	306.8304

#1	.0000172	.000095	.0061375	.000109	.0002842	.0001545	.008496
#2	-.000014	-.000070	-.013275	-.000471	.0001027	.0004046	-.005171
#3	.000070	-.000079	.012157	-.000086	.0000534	.0002827	-.014747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000128	-.014316	.0000497	.0000937	-.149285	.0039026	.0000774
Stddev	.0009141	.006794	.0002724	.0003182	.004772	.0035793	.0001115
%RSD	7138.390	47.45283	548.1156	339.3847	3.196397	91.71540	144.0885

#1	-.000776	-.008752	.0002923	.0002228	-.147422	.0026810	-.000051
#2	.001015	-.012311	.0001017	.0003271	-.145725	.0079328	.000146
#3	-.000200	-.021887	-.000245	-.000269	-.154707	.0010940	.000137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098419	.0041921	.0005744	.0002295	-.000606	-.007710	.0001764
Stddev	.028962	.0008340	.0003879	.0009655	.000842	.009796	.0012251
%RSD	29.42770	19.89484	67.52859	420.7021	138.8193	127.0625	694.6579

#1	-.119895	.0049291	.0009825	-.000394	-.001578	-.001402	.0015884
#2	-.109882	.0032868	.0002105	.001342	-.000133	-.018995	-.000456
#3	-.065479	.0043604	.0005301	-.000259	-.000108	-.002732	-.000603

Sample Name: CCB01 Acquired: 3/4/2022 13:28:03 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	-.001559	-.007025	.0000875
Stddev	.001045	.001387	.0000130
%RSD	67.05867	19.75020	14.83405

#1	-.000414	-.006009	.0000897
#2	-.001801	-.006460	.0000992
#3	-.002461	-.008605	.0000736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.419	70072.93	5187.208	2560.131	2820.054
Stddev	11.044	84.47	173.634	40.928	16.816
%RSD	.4914119	.1205429	3.347341	1.598679	.5963110

#1	2259.569	70170.08	5009.450	2517.365	2835.643
#2	2237.988	70016.82	5195.775	2564.095	2802.234
#3	2244.701	70031.91	5356.400	2598.933	2822.287

Sample Name: PB143002BL Acquired: 3/4/2022 13:32:09 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB143002BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002469	.0001963	-.000757	-.000697	-.001577	.0013498	-.000446
Stddev	.001304	.0007311	.001320	.001512	.000900	.0055276	.000344
%RSD	52.83416	372.4772	174.4861	216.9081	57.04260	409.4980	77.09538

#1	-.003973	.0009170	-.000652	-.002428	-.001556	-.004828	-.000841
#2	-.001653	.0002167	-.002126	.000368	-.000688	.003049	-.000286
#3	-.001780	-.000545	.000508	-.000031	-.002488	.005828	-.000211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000356	-.000029	-.000179	-.000247	-.000077	.0001877	-.003257
Stddev	.0000232	.000124	.009218	.000080	.000082	.0002053	.008314
%RSD	65.09869	434.5093	5161.225	32.61675	106.2936	109.3660	255.2863

#1	.0000478	-.000169	.010448	-.000206	-.000050	.0002965	-.003509
#2	.0000500	.000017	-.006020	-.000195	-.000012	-.000049	.005181
#3	.0000089	.000066	-.004964	-.000339	-.000169	.000316	-.011441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000289	-.018426	-.000143	.0001690	-.158890	-.000292	-.000178
Stddev	.000505	.035237	.000189	.0001172	.011107	.001469	.000096
%RSD	174.5991	191.2307	132.6319	69.31863	6.990321	502.1026	53.80372

#1	-.000683	-.038731	-.000342	.0000540	-.169528	.000615	-.000170
#2	.000280	-.038809	-.000120	.0002882	-.147367	.000494	-.000277
#3	-.000466	.022262	.000034	.0001648	-.159776	-.001987	-.000086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100458	.0031268	-.000259	.0000503	.0000310	-.000751	.0006221
Stddev	.007502	.0006924	.000148	.0013140	.0005671	.010199	.0013592
%RSD	7.468111	22.14305	57.08755	2610.279	1829.713	1358.194	218.4863

#1	-.092535	.0039020	-.000154	.0014628	.0001869	.009975	-.000404
#2	-.101386	.0029084	-.000428	-.000176	-.000598	-.010325	.002164
#3	-.107453	.0025699	-.000196	-.001136	.000504	-.001902	.000106

Sample Name: PB143002BL Acquired: 3/4/2022 13:32:09 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB143002BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000092	-.006607	.0000580
Stddev	.002497	.000376	.0000289
%RSD	2701.145	5.693167	49.80666

#1	-.002591	-.006874	.0000679
#2	.002403	-.006177	.0000255
#3	-.000089	-.006770	.0000806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.030	69992.38	5174.933	2633.585	2818.337
Stddev	8.107	152.62	187.904	16.559	9.349
%RSD	.3627462	.2180511	3.631038	.6287565	.3317215

#1	2230.743	69818.02	4962.125	2652.017	2812.132
#2	2229.966	70057.41	5244.700	2628.771	2813.789
#3	2244.381	70101.71	5317.975	2619.966	2829.090

Sample Name: PB143002BS Acquired: 3/4/2022 13:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB143002BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7654061	1.953815	.9446944	1.940924	.7977800	2.066012
Stddev	.0124951	.032998	.0147242	.028367	.0107816	.004312
%RSD	1.632477	1.688887	1.558621	1.461518	1.351450	.2087044

#1	.7792469	1.991332	.9616716	1.972976	.8102004	2.064058
#2	.7620141	1.940822	.9370018	1.930747	.7923080	2.070955
#3	.7549572	1.929293	.9354098	1.919050	.7908318	2.063022

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2221628	.2080168	.1916813	1.012844	.4057166	.1915002
Stddev	.0010126	.0022963	.0029843	.020799	.0001480	.0025721
%RSD	.4557774	1.103919	1.556890	2.053480	.0364802	1.343131

#1	.2223149	.2104788	.1950052	1.031568	.4055603	.1944390
#2	.2210829	.2059331	.1908066	.990457	.4058546	.1904028
#3	.2230908	.2076385	.1892321	1.016505	.4057349	.1896588

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3153497	2.972877	.2131144	1.971440	.4851763	.0740996
Stddev	.0049237	.050382	.0026848	.016923	.0067640	.0003018
%RSD	1.561339	1.694718	1.259814	.8583902	1.394141	.4072291

#1	.3204720	2.914891	.2108515	1.972124	.4928445	.0737820
#2	.3149250	2.997801	.2124108	1.988010	.4826270	.0743825
#3	.3106522	3.005938	.2160810	1.954185	.4800573	.0741344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.958391	.3072037	.2053588	9.524840	.3250559	.4130388
Stddev	.052098	.0040570	.0012963	.132196	.0016738	.0060442
%RSD	1.761016	1.320617	.6312330	1.387909	.5149245	1.463343

#1	2.898234	.3045585	.2041042	9.372451	.3269450	.4178036
#2	2.988170	.3051779	.2066932	9.608713	.3237577	.4150729
#3	2.988767	.3118746	.2052791	9.593357	.3244650	.4062400

Sample Name: PB143002BS Acquired: 3/4/2022 13:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB143002BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6694962	.2116783	.8712755	5.440527	F -.006619	.1924676
Stddev	.0066959	.0018393	.0088910	.033003	.002053	.0005554
%RSD	1.000134	.8688920	1.020457	.6066177	31.02056	.2885477

#1	.6713423	.2102250	.8630403	5.460000	-.008484	.1924061
#2	.6750754	.2110637	.8700840	5.459160	-.006954	.1930512
#3	.6620710	.2137462	.8807021	5.402421	-.004419	.1919456

Elem	Sr4077
Units	ppm
Avg	.2024040
Stddev	.0006884
%RSD	.3401211

#1	.2031843
#2	.2018827
#3	.2021448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.636	69806.30	5009.137	2569.984	2822.021
Stddev	44.458	77.98	54.312	5.293	49.070
%RSD	1.922416	.1117155	1.084266	.2059455	1.738823

#1	2262.848	69721.00	4950.075	2572.171	2767.136
#2	2326.693	69823.96	5056.932	2563.948	2837.276
#3	2348.367	69873.94	5020.406	2573.832	2861.652

Sample Name: N1712-01 Acquired: 3/4/2022 13:40:01 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31421-22-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165315	-.005671	.1655409	.0312048	-.003008	227.5720
Stddev	.0013268	.003227	.0033384	.0009726	.001132	1.3417
%RSD	8.025574	56.89867	2.016649	3.116928	37.61937	.5895713

#1	.0180024	-.006185	.1619667	.0312891	-.004074	226.0241
#2	.0161671	-.008609	.1660775	.0301927	-.001821	228.2901
#3	.0154251	-.002218	.1685785	.0321325	-.003130	228.4018

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9451943	.0202035	.0295352	157.9942	.6279403	.2044075
Stddev	.0064692	.0000939	.0002044	.5155	.0021212	.0002055
%RSD	.6844322	.4645711	.6920442	.3262898	.3377981	.1005363

#1	.9377699	.0202749	.0294054	157.3998	.6303875	.2042388
#2	.9481930	.0202385	.0297708	158.3194	.6266296	.2046363
#3	.9496200	.0200972	.0294294	158.2635	.6268037	.2043473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0989527	189.8203	2.923357	236.2242	.2929427	-.008622
Stddev	.0022231	.8280	.011837	.9915	.0014330	.000235
%RSD	2.246635	.4361888	.4048970	.4197210	.4891678	2.726383

#1	.1000641	189.4320	2.910239	235.1482	.2933766	-.008360
#2	.1004010	189.2579	2.926592	237.1008	.2913429	-.008691
#3	.0963931	190.7711	2.933240	236.4236	.2941085	-.008815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.84753	.5231918	.9151649	39.08916	.0429264	.0011469
Stddev	.58743	.0029927	.0033703	.28207	.0013215	.0002004
%RSD	.6923385	.5720107	.3682710	.7216154	3.078492	17.47434

#1	84.26539	.5197482	.9168923	38.80567	.0422560	.0013438
#2	84.83707	.5246632	.9112811	39.09200	.0420746	.0009432
#3	85.44012	.5251639	.9173212	39.36980	.0444488	.0011536

Sample Name: N1712-01 Acquired: 3/4/2022 13:40:01 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 31421-22-23 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292052	.8420218	1.889779	F 79.82416	9.166816	.1372402
Stddev	.0013296	.0067223	.020754	.59113	.023931	.0021438
%RSD	4.552805	.7983501	1.098211	.7405433	.2610561	1.562073

#1	.0298605	.8343864	1.866865	79.43456	9.139510	.1349621
#2	.0300800	.8446295	1.895158	79.53357	9.184138	.1375404
#3	.0276751	.8470496	1.907314	80.50434	9.176799	.1392180

Elem	Sr4077
Units	ppm
Avg	.3675392
Stddev	.0034050
%RSD	.9264319

#1	.3637063
#2	.3702145
#3	.3686968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3072.036	96771.73	7771.191	3555.009	2120.037
Stddev	47.104	12.99	22.567	12.308	23.524
%RSD	1.533307	.0134206	.2903923	.3462288	1.109604

#1	3063.318	96758.81	7772.820	3556.496	2141.323
#2	3029.900	96784.78	7747.853	3566.507	2124.009
#3	3122.890	96771.60	7792.898	3542.025	2094.780

Sample Name: N1721-01 Acquired: 3/4/2022 13:43:47 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261583	.0132979	.2363824	.0282961	.0017028	126.0324	.9401576
Stddev	.0038581	.0028347	.0020880	.0011595	.0004450	1.0236	.0072264
%RSD	14.74893	21.31688	.8833243	4.097797	26.13570	.8121887	.7686349

#1	.0273879	.0106949	.2387889	.0269887	.0021009	125.3836	.9352508
#2	.0292517	.0128807	.2350504	.0292000	.0012223	127.2125	.9484559
#3	.0218353	.0163181	.2353080	.0286994	.0017853	125.5012	.9367662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051318	.0042700	18.62607	.1737208	.0852205	.1807388	185.4964
Stddev	.0001326	.0002592	.16011	.0011723	.0004382	.0005763	.9017
%RSD	2.583215	6.070131	.8596151	.6748369	.5142204	.3188811	.4861166

#1	.0051265	.0041523	18.56667	.1726229	.0849637	.1812830	184.7817
#2	.0052670	.0045672	18.80739	.1749556	.0857265	.1807986	185.1979
#3	.0050020	.0040906	18.50414	.1735839	.0849713	.1801349	186.5095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.132366	27.11413	.1536724	-.009228	1.425753	.3129554	.5173820
Stddev	.020115	.29655	.0007263	.000407	.006769	.0037273	.0060914
%RSD	.9433385	1.093712	.4726245	4.411078	.4747431	1.191008	1.177357

#1	2.121064	27.06183	.1544953	-.008884	1.419472	.3091246	.5225287
#2	2.155591	27.43334	.1531207	-.009677	1.424865	.3165698	.5106566
#3	2.120443	26.84720	.1534013	-.009122	1.432922	.3131718	.5189607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.845250	-.003248	.0004217	.0338219	3.342543	3.693631	6.277849
Stddev	.053208	.004446	.0004960	.0006242	.032670	.028266	.002997
%RSD	.6015466	136.8830	117.6222	1.845513	.9774099	.7652744	.0477387

#1	8.792646	-.001407	-.000050	.0345230	3.319702	3.665851	6.280347
#2	8.844061	-.008318	.000377	.0336161	3.379964	3.692684	6.274526
#3	8.899043	-.000018	.000939	.0333266	3.327961	3.722360	6.278674

Sample Name: N1721-01 Acquired: 3/4/2022 13:43:47 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.360685	.1047308	-.073754
Stddev	.002857	.0013884	.001096
%RSD	.2099467	1.325647	1.486274

#1	1.359565	.1037904	-.073600
#2	1.363932	.1063254	-.072743
#3	1.358557	.1040766	-.074920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.111	82434.01	6259.968	3099.057	2547.451
Stddev	13.794	86.00	64.301	41.892	16.355
%RSD	.5152715	.1043230	1.027181	1.351763	.6420126

#1	2663.055	82519.02	6266.400	3062.101	2531.299
#2	2690.628	82347.06	6192.693	3144.565	2564.002
#3	2677.650	82435.97	6320.812	3090.506	2547.053

Sample Name: N1721-03 Acquired: 3/4/2022 13:47:36 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196856	.0143972	.1419192	.0361336	.0016461	116.0406	.9176442
Stddev	.0028546	.0013934	.0004714	.0034100	.0014020	1.3554	.0109165
%RSD	14.50100	9.678075	.3321675	9.437069	85.17402	1.168016	1.189618

#1	.0166311	.0139719	.1418211	.0376165	.0008377	115.3510	.9125155
#2	.0222857	.0132660	.1424319	.0322332	.0032650	117.6021	.9301805
#3	.0201401	.0159536	.1415046	.0385510	.0008355	115.1687	.9102364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056972	.0090389	27.00387	.1800240	.1438424	.2203118	244.6385
Stddev	.0000620	.0001809	.13585	.0003875	.0006530	.0009511	.1726
%RSD	1.088134	2.001649	.5030579	.2152599	.4539715	.4316893	.0705445

#1	.0057032	.0092462	26.98601	.1796942	.1444074	.2208423	244.4429
#2	.0057559	.0089125	27.14776	.1799271	.1431275	.2192138	244.7692
#3	.0056324	.0089580	26.87784	.1804508	.1439925	.2208793	244.7036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.273125	46.38484	.2667576	-.011883	2.011515	.3089811	.5474366
Stddev	.065811	.41727	.0009438	.000028	.009844	.0051543	.0031027
%RSD	1.049099	.8995750	.3537918	.2371892	.4893652	1.668156	.5667684

#1	6.253490	46.14254	.2678473	-.011895	2.003477	.3063153	.5453090
#2	6.346519	46.86665	.2662253	-.011904	2.022494	.3149223	.5509968
#3	6.219366	46.14532	.2662003	-.011851	2.008574	.3057056	.5460042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.71832	.0139823	-.001434	.0266128	3.811779	4.409148	9.344726
Stddev	.03769	.0025072	.000134	.0009921	.052112	.034958	.029762
%RSD	.2254666	17.93136	9.342911	3.727773	1.367141	.7928485	.3184924

#1	16.68707	.0141093	-.001334	.0255262	3.784667	4.368936	9.374592
#2	16.76019	.0114140	-.001382	.0274701	3.871858	4.426204	9.315069
#3	16.70770	.0164236	-.001586	.0268421	3.778812	4.432304	9.344517

Sample Name: N1721-03 Acquired: 3/4/2022 13:47:36 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUM-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1554721	.1621263	-.121545
Stddev	.0024729	.0019184	.000926
%RSD	1.590547	1.183280	.7619348

#1	.1574869	.1619459	-.121750
#2	.1527125	.1641285	-.120534
#3	.1562170	.1603044	-.122352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.813	87739.20	6700.244	3257.990	2440.245
Stddev	19.333	32.21	56.491	21.383	16.068
%RSD	.6887790	.0367132	.8431257	.6563100	.6584412

#1	2808.162	87757.37	6711.247	3274.121	2437.130
#2	2786.842	87702.01	6639.061	3233.737	2425.963
#3	2825.437	87758.23	6750.425	3266.114	2457.642

Sample Name: N1721-05 Acquired: 3/4/2022 13:51:24 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219333	.0140477	.1526169	.0326672	.0013861	115.7591	1.022604
Stddev	.0027813	.0024821	.0027885	.0077242	.0029190	.5965	.005705
%RSD	12.68077	17.66877	1.827146	23.64502	210.5848	.5153002	.5578712

#1	.0251449	.0160808	.1494176	.0243845	.0043299	116.4203	1.028743
#2	.0203207	.0147807	.1539013	.0339431	-.001507	115.5956	1.017466
#3	.0203343	.0112818	.1545318	.0396739	.001336	115.2614	1.021601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055537	.0101399	24.76310	.1676614	.1269205	.1951558	222.6559
Stddev	.0000717	.0006647	.12506	.0018350	.0006021	.0009171	2.6689
%RSD	1.290737	6.555624	.5050215	1.094492	.4744069	.4699140	1.198647

#1	.0056307	.0107229	24.89576	.1665551	.1267305	.1946656	219.9970
#2	.0054889	.0094160	24.74618	.1697797	.1264363	.1945880	225.3347
#3	.0055417	.0102809	24.64736	.1666496	.1275947	.1962138	222.6359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.465836	37.37041	.2464746	-.011113	1.266044	.2785919	.5052456
Stddev	.030700	.14222	.0006870	.000155	.004270	.0015331	.0021155
%RSD	.4748011	.3805655	.2787184	1.391213	.3372695	.5503154	.4186967

#1	6.500410	37.48649	.2472625	-.011266	1.261315	.2776712	.5028031
#2	6.455329	37.41297	.2460012	-.011116	1.269618	.2803618	.5064905
#3	6.441770	37.21177	.2461601	-.010957	1.267197	.2777428	.5064434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.72528	.0042070	-.000704	.0256169	3.243025	3.337660	7.727347
Stddev	.12167	.0049349	.000334	.0012807	.022680	.054106	.030658
%RSD	.8864330	117.3005	47.38405	4.999297	.6993368	1.621071	.3967460

#1	13.62370	-.001362	-.000877	.0251661	3.266762	3.276858	7.709668
#2	13.86011	.008036	-.000915	.0246226	3.221576	3.355623	7.709625
#3	13.69201	.005948	-.000319	.0270620	3.240736	3.380500	7.762748

Sample Name: N1721-05 Acquired: 3/4/2022 13:51:24 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3760225	.1365914	-.110756
Stddev	.0046126	.0003962	.003002
%RSD	1.226678	.2900542	2.710143

#1	.3771348	.1364204	-.107404
#2	.3709555	.1363093	-.113197
#3	.3799773	.1370443	-.111665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.783	90583.32	6910.987	3364.937	2450.466
Stddev	33.575	395.81	59.673	10.110	28.918
%RSD	1.149141	.4369521	.8634554	.3004427	1.180112

#1	2960.222	91003.00	6844.131	3370.913	2483.304
#2	2906.936	90216.75	6958.858	3370.633	2439.294
#3	2898.190	90530.23	6929.971	3353.264	2428.801

Sample Name: N1721-07 Acquired: 3/4/2022 13:55:12 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378702	.0169403	.3668735	.0401746	.0016218	128.7325	.7699602
Stddev	.0013872	.0037527	.0016387	.0012271	.0008162	1.3729	.0085503
%RSD	3.662977	22.15255	.4466736	3.054322	50.32789	1.066470	1.110491

#1	.0363895	.0212647	.3651161	.0410489	.0018582	127.3455	.7611646
#2	.0380816	.0145380	.3671447	.0407030	.0022937	128.7610	.7704738
#3	.0391396	.0150182	.3683598	.0387718	.0007135	130.0909	.7782421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048551	.0051135	16.19379	.2007782	.0910084	.3944204	223.0215
Stddev	.0000416	.0001385	.17307	.0003288	.0000715	.0009145	1.0924
%RSD	.8565730	2.708864	1.068735	.1637483	.0785284	.2318568	.4898073

#1	.0048158	.0052275	15.99981	.2011323	.0910002	.3939419	221.7911
#2	.0048987	.0049594	16.33241	.2007199	.0910836	.3938444	223.8771
#3	.0048509	.0051538	16.24913	.2004826	.0909414	.3954749	223.3964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.094053	26.53299	.1696665	-.010327	1.939525	.3469505	.5553366
Stddev	.035282	.34743	.0002750	.000197	.001844	.0044690	.0025140
%RSD	1.140311	1.309440	.1620653	1.909783	.0950693	1.288092	.4526993

#1	3.054121	26.13195	.1696225	-.010434	1.938127	.3418164	.5582395
#2	3.107027	26.72428	.1694162	-.010448	1.938832	.3499683	.5538805
#3	3.121011	26.74274	.1699608	-.010100	1.941615	.3490667	.5538897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.292081	-.017369	.0038367	.0270864	2.745286	3.284736	5.501955
Stddev	.030473	.003016	.0000653	.0010141	.029796	.022940	.004391
%RSD	.4843020	17.36153	1.701034	3.744121	1.085360	.6983769	.0798047

#1	6.258722	-.013903	.0038057	.0280599	2.717604	3.300935	5.497447
#2	6.299066	-.019392	.0039117	.0260359	2.741432	3.258486	5.506219
#3	6.318455	-.018812	.0037927	.0271634	2.776822	3.294787	5.502200

Sample Name: N1721-07 Acquired: 3/4/2022 13:55:12 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUM-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.029542	.1173701	-.129740
Stddev	.004246	.0021518	.000798
%RSD	.4124273	1.833379	.6153884

#1	1.031451	.1149878	-.129425
#2	1.032499	.1179497	-.130648
#3	1.024677	.1191728	-.129147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.863	81977.96	6269.847	3033.521	2531.912
Stddev	25.401	66.46	47.227	6.199	22.726
%RSD	.9514129	.0810686	.7532384	.2043389	.8975633

#1	2699.040	81954.32	6319.128	3026.768	2557.877
#2	2652.676	81926.56	6265.428	3034.843	2515.643
#3	2657.872	82053.01	6224.985	3038.952	2522.215

Sample Name: N1721-09 Acquired: 3/4/2022 13:59:02 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232353	.0060982	.1014379	.0241602	-.000645	93.76312	.7698534
Stddev	.0038036	.0012288	.0011372	.0020339	.001037	.12491	.0025755
%RSD	16.36983	20.15030	1.121041	8.418226	160.7490	.1332143	.3345475

#1	.0189646	.0058965	.1015634	.0250213	-.001591	93.63479	.7670233
#2	.0262584	.0074153	.1002432	.0256219	-.000807	93.77028	.7704770
#3	.0244829	.0049827	.1025071	.0218375	.000463	93.88429	.7720598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039254	.0063179	21.66281	.1467390	.0777778	.1699746	169.0821
Stddev	.0001082	.0002233	.02663	.0002660	.0004743	.0014682	.6834
%RSD	2.755629	3.534614	.1229412	.1812852	.6098353	.8637845	.4041905

#1	.0039009	.0063038	21.68631	.1464698	.0780054	.1713196	169.3321
#2	.0040438	.0065479	21.63388	.1467455	.0780954	.1701960	168.3089
#3	.0038316	.0061019	21.66825	.1470017	.0772325	.1684083	169.6054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794888	24.73709	.1567314	-.008877	1.429747	.2728454	.3217244
Stddev	.016492	.10737	.0008808	.000356	.007377	.0031293	.0029964
%RSD	.3439477	.4340593	.5619963	4.012731	.5159919	1.146917	.9313684

#1	4.776187	24.65362	.1558571	-.008733	1.430705	.2732248	.3227031
#2	4.807348	24.69943	.1576186	-.008614	1.421937	.2695438	.3183609
#3	4.801130	24.85822	.1567186	-.009282	1.436598	.2757678	.3241090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.55081	.0042816	.0052341	.0273478	3.630741	3.099665	9.148445
Stddev	.05195	.0025583	.0004106	.0022638	.017126	.038772	.041858
%RSD	.4923872	59.75105	7.844824	8.277821	.4716855	1.250835	.4575419

#1	10.56295	.0034183	.0057045	.0250098	3.611516	3.110551	9.193974
#2	10.49386	.0022666	.0049475	.0275041	3.636342	3.131829	9.139732
#3	10.59561	.0071598	.0050504	.0295293	3.644365	3.056613	9.111629

Sample Name: N1721-09 Acquired: 3/4/2022 13:59:02 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1659768	.0980320	-.050586
Stddev	.0006829	.0009490	.000373
%RSD	.4114568	.9680400	.7377286

#1	.1657455	.0985163	-.050504
#2	.1654396	.0969386	-.050261
#3	.1667454	.0986412	-.050993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.470	89976.81	6792.312	3337.233	2496.717
Stddev	6.875	59.01	19.048	28.723	5.512
%RSD	.2387632	.0655791	.2804378	.8606730	.2207642

#1	2882.656	90041.97	6798.194	3328.681	2497.881
#2	2871.581	89926.99	6771.016	3369.260	2490.716
#3	2884.175	89961.46	6807.725	3313.758	2501.554

Sample Name: N1722-01 Acquired: 3/4/2022 14:02:51 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236671	.0158934	.3200404	.0321720	.0017531	121.8022	.7937877
Stddev	.0037864	.0035515	.0031676	.0064674	.0002565	.7054	.0073880
%RSD	15.99839	22.34582	.9897542	20.10265	14.62963	.5791361	.9307258

#1	.0208353	.0171956	.3220520	.0254623	.0014649	121.6897	.7919359
#2	.0279678	.0118746	.3163891	.0383663	.0019562	122.5570	.8019255
#3	.0221983	.0186100	.3216801	.0326875	.0018381	121.1597	.7875018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059090	.0069364	13.46122	.1708090	.0964218	.2285812	211.5499
Stddev	.0001776	.0001323	.04299	.0006849	.0007081	.0003509	1.4890
%RSD	3.006254	1.907151	.3193747	.4009949	.7344017	.1534953	.7038466

#1	.0059495	.0067916	13.42080	.1711447	.0970490	.2287555	211.3086
#2	.0060628	.0070508	13.45647	.1712615	.0956539	.2288108	210.1962
#3	.0057146	.0069668	13.50639	.1700210	.0965624	.2281773	213.1447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.054936	28.18438	.2092057	-.010897	1.960084	.2887458	.5562757
Stddev	.033147	.06473	.0004157	.000077	.006852	.0013065	.0036413
%RSD	.5474400	.2296666	.1987066	.7070002	.3495771	.4524562	.6545811

#1	6.050790	28.23697	.2087412	-.010840	1.952288	.2875865	.5527118
#2	6.089961	28.11209	.2095427	-.010985	1.965150	.2901614	.5561257
#3	6.024057	28.20409	.2093333	-.010867	1.962814	.2884895	.5599897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52737	-.007455	.0025412	.0310742	3.548452	2.402524	6.951476
Stddev	.06783	.004711	.0000592	.0017663	.025871	.014911	.004484
%RSD	.6443307	63.19883	2.330016	5.684226	.7290749	.6206353	.0645030

#1	10.44911	-.005339	.0026095	.0291159	3.542392	2.417670	6.951445
#2	10.56938	-.012854	.0025041	.0325470	3.576815	2.387859	6.947007
#3	10.56360	-.004172	.0025100	.0315596	3.526148	2.402043	6.955975

Sample Name: N1722-01 Acquired: 3/4/2022 14:02:51 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6675821	.1096461	-.127389
Stddev	.0046369	.0003908	.001339
%RSD	.6945790	.3564523	1.051147

#1	.6685475	.1095788	-.127623
#2	.6716603	.1100663	-.125948
#3	.6625385	.1092933	-.128595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.273	84633.07	6416.896	3130.845	2522.854
Stddev	25.585	200.88	33.610	23.626	23.947
%RSD	.9295967	.2373523	.5237797	.7546289	.9491862

#1	2742.371	84766.79	6410.124	3156.612	2511.793
#2	2781.329	84730.35	6387.188	3125.722	2550.332
#3	2733.119	84402.07	6453.377	3110.200	2506.438

Sample Name: N1722-03 Acquired: 3/4/2022 14:06:41 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664779	.0110919	.3347767	.0506000	.0032790	151.5515	.9446933
Stddev	.0029754	.0058382	.0046044	.0011719	.0014042	.8948	.0056677
%RSD	4.475811	52.63484	1.375358	2.316032	42.82497	.5904028	.5999543

#1	.0674051	.0051182	.3400679	.0499166	.0048222	151.5976	.9470999
#2	.0631493	.0167845	.3325806	.0499302	.0029382	152.4222	.9487605
#3	.0688793	.0113730	.3316814	.0519532	.0020765	150.6345	.9382193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055747	.0100587	19.52135	.2427483	.1168354	.4006657	291.9029
Stddev	.0001773	.0003153	.11332	.0013386	.0001936	.0002904	.8811
%RSD	3.180165	3.134749	.5805076	.5514332	.1656954	.0724917	.3018474

#1	.0053706	.0097123	19.48620	.2442745	.1168315	.4004218	291.9775
#2	.0056903	.0101351	19.64809	.2421974	.1170309	.4009870	292.7443
#3	.0056633	.0103289	19.42977	.2417731	.1166438	.4005883	290.9869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.663334	43.02769	.2521833	-.013244	2.157578	.5896391	.8433514
Stddev	.025873	.28450	.0011789	.000261	.008280	.0065207	.0033603
%RSD	.5548127	.6612135	.4674818	1.971275	.3837416	1.105873	.3984484

#1	4.659653	42.79251	.2532976	-.013544	2.155694	.5825322	.8420318
#2	4.690851	43.34393	.2523033	-.013121	2.166637	.5953461	.8408510
#3	4.639500	42.94663	.2509490	-.013068	2.150403	.5910391	.8471711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.41972	-.020936	.0099895	.0355162	4.673889	1.896563	9.216518
Stddev	.09006	.003291	.0004969	.0015547	.025419	.292330	.013811
%RSD	.5484569	15.71738	4.974104	4.377539	.5438420	15.41368	.1498472

#1	16.51311	-.023366	.0094164	.0364109	4.672542	1.869671	9.218607
#2	16.41264	-.022250	.0102507	.0337209	4.699953	2.201410	9.201782
#3	16.33342	-.017191	.0103013	.0364167	4.649170	1.618608	9.229165

Sample Name: N1722-03 Acquired: 3/4/2022 14:06:41 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.997660	.1605531	-.131654
Stddev	.007954	.0012715	.000215
%RSD	.2653532	.7919233	.1633536

#1	3.006844	.1595278	-.131542
#2	2.993139	.1619758	-.131902
#3	2.992996	.1601556	-.131518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.047	82772.43	6514.156	3152.490	2465.747
Stddev	15.835	184.13	23.705	14.115	12.219
%RSD	.5787710	.2224522	.3638984	.4477548	.4955580

#1	2735.549	82586.71	6521.165	3157.773	2459.174
#2	2752.126	82775.65	6487.737	3163.202	2479.846
#3	2720.467	82954.93	6533.566	3136.495	2458.221

Sample Name: CCV02 Acquired: 3/4/2022 14:10:31 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18605 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.184197	5.089659	5.097006	5.166474	5.206858	10.12310	10.60494
Stddev	.027132	.027438	.018789	.033992	.031957	.01954	.04339
%RSD	.5233677	.5390876	.3686199	.6579369	.6137400	.1930234	.4091816

#1	5.155277	5.066216	5.082822	5.136624	5.183303	10.14529	10.64935
#2	5.188222	5.082924	5.089881	5.159326	5.194037	10.11552	10.60282
#3	5.209092	5.119837	5.118315	5.203472	5.243234	10.10849	10.56265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2448472	2.506287	25.88378	.9685818	2.464886	1.305819	5.101725
Stddev	.0017015	.009042	.08774	.0024265	.011657	.005433	.033293
%RSD	.6949253	.3607804	.3389866	.2505209	.4729285	.4160362	.6525783

#1	.2459928	2.496631	25.84518	.9660995	2.452392	1.301586	5.063333
#2	.2428921	2.507674	25.82196	.9709484	2.466793	1.303926	5.122625
#3	.2456568	2.514555	25.98421	.9686974	2.475472	1.311945	5.119219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.470771	24.36720	2.488416	1.256778	27.43677	2.437987	2.583834
Stddev	.007424	.10273	.009815	.001389	.07184	.010153	.010493
%RSD	.3004930	.4215954	.3944464	.1105006	.2618543	.4164369	.4061061

#1	2.465813	24.32795	2.477568	1.257195	27.42258	2.447757	2.594848
#2	2.467194	24.28987	2.490998	1.257911	27.51464	2.427491	2.582700
#3	2.479307	24.48376	2.496683	1.255229	27.37307	2.438712	2.573954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.25892	4.912841	5.225793	4.878932	5.253309	5.267746	4.972388
Stddev	.08492	.026087	.030293	.015485	.028948	.043255	.017483
%RSD	.3233977	.5309948	.5796850	.3173820	.5510443	.8211320	.3515922

#1	26.22513	4.940611	5.196937	4.862891	5.283078	5.222921	4.961609
#2	26.35554	4.888850	5.223099	4.880112	5.225258	5.309238	4.962995
#3	26.19609	4.909062	5.257344	4.893793	5.251590	5.271080	4.992559

Sample Name: CCV02 Acquired: 3/4/2022 14:10:31 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18605 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.853070	4.889607	5.082014
Stddev	.024876	.039468	.016680
%RSD	.5125839	.8071888	.3282163

#1	4.825384	4.922486	5.097311
#2	4.860286	4.900499	5.084502
#3	4.873541	4.845836	5.064230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.852	66092.60	5103.957	2319.090	2397.380
Stddev	4.500	26.72	28.569	21.461	2.796
%RSD	.2194201	.0404308	.5597494	.9254097	.1166413

#1	2053.525	66085.56	5073.793	2302.241	2400.446
#2	2053.374	66070.11	5130.607	2311.778	2396.723
#3	2045.656	66122.14	5107.471	2343.252	2394.970

Sample Name: CCB02 Acquired: 3/4/2022 14:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18605 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005691	-.000205	.0002516	.0007483	.0005559	.0036164	.0007900
Stddev	.0020366	.000624	.0003545	.0023027	.0005292	.0070548	.0002196
%RSD	357.8832	304.7350	140.8865	307.7255	95.18224	195.0764	27.80171

#1	.0029057	-.000698	.0003342	.0033807	.0010824	-.004522	.0009213
#2	-.000369	-.000413	.0005576	-.000893	.0005613	.007373	.0005365
#3	-.000829	.000497	-.000137	-.000243	.0000241	.007999	.0009124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000407	.0001801	.0051213	-.000321	.0001886	.0003052	.0343789
Stddev	.0000648	.0000171	.0124460	.000266	.0000289	.0000856	.0104545
%RSD	159.4640	9.476643	243.0223	83.02507	15.31600	28.04278	30.40969

#1	-.000014	.0001622	.0174340	-.000205	.0001597	.0002136	.0289481
#2	.000112	.0001962	-.007454	-.000132	.0002174	.0003831	.0464311
#3	.000024	.0001820	.005384	-.000625	.0001886	.0003188	.0277574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007131	-.012279	.0003249	.0004781	-.155112	.0023104	.0001631
Stddev	.0004279	.025022	.0002705	.0001823	.001555	.0019213	.0000891
%RSD	60.00191	203.7789	83.24329	38.12797	1.002794	83.15800	54.61584

#1	.0006981	-.014396	.0002368	.0002731	-.156074	.0040306	.0002650
#2	.0002929	-.036176	.0006284	.0005393	-.153318	.0026635	.0000995
#3	.0011483	.013734	.0001095	.0006219	-.155945	.0002371	.0001250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093620	.0054717	.0038429	.0004750	.0007434	-.006554	-.000649
Stddev	.011056	.0006478	.0015917	.0003578	.0005260	.015495	.000584
%RSD	11.80989	11.83892	41.41953	75.32655	70.75523	236.4360	90.11674

#1	-.098337	.0059763	.0054967	.0006218	.0002023	-.017796	-.001143
#2	-.080987	.0056976	.0037102	.0000671	.0012529	-.012987	-.000799
#3	-.101535	.0047412	.0023216	.0007359	.0007750	.011122	-.000004

Sample Name: CCB02 Acquired: 3/4/2022 14:14:18 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18605 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001297	-.005355	.0005863
Stddev	.001733	.000666	.0001069
%RSD	133.6093	12.43881	18.23769

#1	.000203	-.004853	.0004719
#2	-.000900	-.005101	.0006032
#3	-.003194	-.006111	.0006837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.473	68742.86	5040.367	2528.528	2844.070
Stddev	21.358	194.48	39.648	34.469	25.819
%RSD	.9584219	.2829101	.7866037	1.363223	.9078293

#1	2207.552	68675.34	4994.600	2490.488	2818.592
#2	2227.623	68591.14	5062.250	2537.405	2843.400
#3	2250.243	68962.10	5064.250	2557.690	2870.218

Sample Name: N1722-05 Acquired: 3/4/2022 14:18:23 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591501	.0067248	.7158646	.0277379	-.001421	156.2269
Stddev	.0023531	.0017351	.0085744	.0024162	.000581	.6723
%RSD	3.978206	25.80115	1.197766	8.710958	40.90323	.4303110

#1	.0618110	.0068082	.7219391	.0284909	-.002077	156.7216
#2	.0573432	.0084166	.7060564	.0250348	-.000973	156.4976
#3	.0582962	.0049495	.7195983	.0296879	-.001211	155.4615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.814383	.0053617	.0042283	30.97882	.3362141	.0643622
Stddev	.013125	.0000542	.0000779	.30720	.0013971	.0003971
%RSD	.4663553	1.009899	1.842342	.9916537	.4155407	.6169473

#1	2.814969	.0054234	.0042357	31.33294	.3364368	.0643472
#2	2.827204	.0053224	.0041470	30.78383	.3374866	.0639728
#3	2.800974	.0053391	.0043023	30.81968	.3347191	.0647665

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1576966	137.5190	1.188395	21.75172	.1487023	-.005572
Stddev	.0003430	.6819	.003092	.19512	.0010159	.000393
%RSD	.2174728	.4958777	.2601798	.8970540	.6831705	7.045998

#1	.1574984	137.5803	1.190786	21.97207	.1498250	-.005346
#2	.1574987	136.8086	1.189496	21.60082	.1478465	-.006026
#3	.1580926	138.1683	1.184903	21.68228	.1484353	-.005345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148670	.3124083	.8018197	6.758313	-.014865	.0015118
Stddev	.008634	.0040537	.0019707	.027271	.000248	.0001655
%RSD	.7516404	1.297570	.2457847	.4035225	1.668812	10.94824

#1	1.141801	.3158386	.8030880	6.733054	-.014612	.0016785
#2	1.158362	.3079350	.8028219	6.787228	-.015108	.0015093
#3	1.145847	.3134513	.7995493	6.754658	-.014875	.0013475

Sample Name: N1722-05 Acquired: 3/4/2022 14:18:23 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308006	.2517809	1.626286	4.320837	F 14.31156	.2902073
Stddev	.0004237	.0022472	.086640	.010527	.02497	.0006828
%RSD	1.375447	.8925240	5.327446	.2436418	.1744760	.2352942

#1	.0306172	.2503071	1.537534	4.321764	14.31406	.2894839
#2	.0312851	.2543674	1.630679	4.309876	14.28543	.2908407
#3	.0304996	.2506682	1.710646	4.330869	14.33518	.2902972

Elem	Sr4077
Units	ppm
Avg	.0162585
Stddev	.0014841
%RSD	9.128241

#1	.0171459
#2	.0170844
#3	.0145451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.175	83298.19	6522.612	3218.243	2576.267
Stddev	27.218	251.48	25.705	14.524	25.142
%RSD	.9671777	.3019078	.3940857	.4513168	.9759128

#1	2794.694	83525.66	6493.976	3201.475	2558.039
#2	2845.274	83340.77	6530.166	3226.928	2604.950
#3	2802.556	83028.13	6543.693	3226.326	2565.812

Sample Name: N1722-07 Acquired: 3/4/2022 14:22:14 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156843	.0208874	.2474811	.0430372	.0042007	124.8124	.8250066
Stddev	.0025876	.0036600	.0001371	.0024936	.0004690	.3359	.0037361
%RSD	16.49790	17.52233	.0553877	5.794093	11.16543	.2691212	.4528580

#1	.0144099	.0206676	.2473539	.0414591	.0036598	124.4246	.8207384
#2	.0186619	.0246523	.2476262	.0417404	.0044951	124.9994	.8265966
#3	.0139810	.0173423	.2474631	.0459120	.0044472	125.0131	.8276846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084503	.0076367	20.06629	.2041384	.1198040	.2242667	261.4899
Stddev	.0001410	.0002617	.05926	.0009965	.0003116	.0001084	.6330
%RSD	1.668259	3.427289	.2953009	.4881275	.2600555	.0483230	.2420815

#1	.0085893	.0076846	20.09526	.2042392	.1198966	.2241783	260.7590
#2	.0084541	.0073543	20.10549	.2030953	.1194567	.2242342	261.8537
#3	.0083075	.0078712	19.99812	.2050806	.1200588	.2243876	261.8570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.661115	43.55330	.2411716	-.012667	1.511318	.2915165	.8705295
Stddev	.014723	.11436	.0010105	.000060	.010712	.0020541	.0034457
%RSD	.2600659	.2625693	.4189891	.4738654	.7087797	.7046165	.3958174

#1	5.646458	43.43914	.2400505	-.012702	1.499057	.2931865	.8744081
#2	5.675903	43.55290	.2414522	-.012702	1.516038	.2921401	.8693585
#3	5.660985	43.66785	.2420121	-.012598	1.518859	.2892229	.8678219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.02606	.0056135	-.001324	.0219766	3.128697	.9405410	5.691067
Stddev	.19373	.0020448	.000369	.0003997	.014313	.0108109	.017988
%RSD	1.018254	36.42562	27.85639	1.818965	.4574782	1.149433	.3160792

#1	19.14432	.0034377	-.000975	.0224257	3.113465	.9289898	5.671385
#2	19.13138	.0074954	-.001709	.0218444	3.130757	.9504156	5.695159
#3	18.80248	.0059075	-.001288	.0216597	3.141868	.9422177	5.706657

Sample Name: N1722-07 Acquired: 3/4/2022 14:22:14 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUM-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4694924	.1573080	-.149875
Stddev	.0029537	.0015532	.000303
%RSD	.6291231	.9873667	.2023023

#1	.4673112	.1564091	-.149526
#2	.4683123	.1591015	-.150022
#3	.4728537	.1564134	-.150076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.126	82081.14	6515.644	3123.586	2484.946
Stddev	8.948	149.81	13.578	9.525	7.448
%RSD	.3293173	.1825169	.2083846	.3049356	.2997149

#1	2709.075	82208.24	6512.453	3112.620	2478.575
#2	2726.760	82119.21	6503.947	3128.341	2493.134
#3	2715.541	81915.96	6530.533	3129.797	2483.129

Sample Name: N1722-09 Acquired: 3/4/2022 14:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145945	.0137972	.5080112	.0398862	.0027676	150.9672	.6941198
Stddev	.0075239	.0013664	.0082542	.0072260	.0012787	.2216	.0003650
%RSD	3.506088	9.903549	1.624808	18.11660	46.20114	.1468065	.0525783

#1	.2164156	.0133406	.4986742	.0331135	.0042298	151.2179	.6942257
#2	.2063273	.0127176	.5110222	.0390520	.0018587	150.7972	.6944200
#3	.2210408	.0153335	.5143372	.0474931	.0022145	150.8866	.6937136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062439	.0091960	20.10988	.2254758	.1065317	.1929632	243.8705
Stddev	.0000997	.0002832	.06020	.0021368	.0005832	.0002728	2.3724
%RSD	1.596415	3.080103	.2993694	.9476674	.5473917	.1413752	.9728055

#1	.0062707	.0094264	20.16851	.2231000	.1061679	.1932651	241.7294
#2	.0063274	.0092818	20.04822	.2260872	.1072043	.1928902	243.4611
#3	.0061335	.0088797	20.11292	.2272403	.1062230	.1927344	246.4209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.348536	31.20406	.2017298	-.011319	5.419091	.3563706	.6707344
Stddev	.017278	.18607	.0005306	.000371	.055849	.0018838	.0029282
%RSD	.3230505	.5963022	.2630235	3.281001	1.030605	.5286067	.4365624

#1	5.365197	31.41839	.2011181	-.010928	5.356255	.3583937	.6673808
#2	5.349710	31.08393	.2020060	-.011667	5.437942	.3560511	.6727841
#3	5.330700	31.10986	.2020653	-.011363	5.463075	.3546670	.6720384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81637	-.007651	.0015706	.0260967	3.142974	1.448117	9.665810
Stddev	.09204	.004114	.0001580	.0011609	.002829	.008630	.004818
%RSD	.7789161	53.77128	10.05821	4.448325	.0900039	.5959188	.0498504

#1	11.74435	-.010743	.0015033	.0272182	3.144920	1.446695	9.661881
#2	11.78470	-.009229	.0014574	.0249001	3.144274	1.440287	9.671186
#3	11.92007	-.002982	.0017511	.0261719	3.139729	1.457370	9.664363

Sample Name: N1722-09 Acquired: 3/4/2022 14:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9516286	.1208485	-.080006
Stddev	.0030523	.0012049	.002304
%RSD	.3207432	.9970533	2.879257

#1	.9504177	.1210193	-.077602
#2	.9551005	.1195673	-.080221
#3	.9493675	.1219589	-.082194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.863	83797.29	6647.057	3217.161	2448.220
Stddev	45.030	578.07	33.689	20.351	36.900
%RSD	1.633954	.6898439	.5068276	.6325699	1.507237

#1	2772.384	84450.63	6614.515	3240.409	2466.480
#2	2790.298	83589.08	6644.871	3208.500	2472.429
#3	2704.906	83352.17	6681.786	3202.573	2405.749

Sample Name: N1731-01 Acquired: 3/4/2022 14:29:49 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-TOPSO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477390	.0109448	.6429304	.0365958	.0030753	159.9073
Stddev	.0022531	.0041991	.0056507	.0037683	.0028475	1.3396
%RSD	4.719682	38.36581	.8788944	10.29697	92.59231	.8377128

#1	.0452305	.0135520	.6409200	.0364465	.0004646	158.3996
#2	.0495909	.0061008	.6385598	.0329044	.0026496	160.3619
#3	.0483955	.0131815	.6493114	.0404365	.0061116	160.9604

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9848705	.0061306	.0071515	136.5157	.2550086	.1077028
Stddev	.0107409	.0000601	.0002105	.5802	.0015122	.0003824
%RSD	1.090592	.9798380	2.943367	.4249796	.5930068	.3550882

#1	.9731179	.0061431	.0073367	135.8728	.2567515	.1079305
#2	.9873156	.0061834	.0071954	136.6739	.2540449	.1079166
#3	.9941781	.0060653	.0069226	137.0003	.2542294	.1072613

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286169	199.5359	4.108775	94.68651	.2686813	-.008545
Stddev	.0007190	1.6831	.023721	.57378	.0009368	.000803
%RSD	.2187983	.8434973	.5773184	.6059737	.3486714	9.400926

#1	.3278640	198.1632	4.082476	94.12951	.2680078	-.009272
#2	.3286902	199.0310	4.115295	94.65431	.2697512	-.008680
#3	.3292964	201.4137	4.128554	95.27570	.2682850	-.007683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.486927	.3778674	1.036760	32.43993	.0363422	.0061643
Stddev	.047141	.0020099	.014546	.39546	.0036851	.0004613
%RSD	1.351943	.5318944	1.403068	1.219053	10.13991	7.483849

#1	3.457829	.3801341	1.031826	32.08644	.0327036	.0056760
#2	3.461635	.3771651	1.053132	32.36633	.0362509	.0062239
#3	3.541317	.3763029	1.025323	32.86702	.0400720	.0065929

Sample Name: N1731-01 Acquired: 3/4/2022 14:29:49 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-TOPSO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430169	6.834178	1.278409	F 11.27596	7.065034	.2561432
Stddev	.0007407	.057823	.036302	.01178	.000886	.0021577
%RSD	1.721794	.8460876	2.839640	.1044828	.0125440	.8423894

#1	.0425903	6.771555	1.252313	11.28955	7.065963	.2540049
#2	.0425883	6.845433	1.319867	11.26966	7.064197	.2561050
#3	.0438721	6.885547	1.263048	11.26867	7.064942	.2583199

Elem	Sr4077
Units	ppm
Avg	.1160423
Stddev	.0014345
%RSD	1.236185

#1	.1143868
#2	.1169185
#3	.1168216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.563	73317.03	6028.042	2754.729	2315.971
Stddev	28.757	222.83	20.354	29.065	21.823
%RSD	1.198941	.3039216	.3376586	1.055106	.9422778

#1	2425.537	73425.72	6043.977	2776.579	2337.333
#2	2401.850	73464.66	6005.113	2721.742	2316.865
#3	2368.304	73060.72	6035.036	2765.865	2293.715

Sample Name: N1731-02 Acquired: 3/4/2022 14:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-TOPSO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536834	.0121586	.7257898	.0381741	.0035805	157.4412
Stddev	.0020549	.0029585	.0084382	.0026033	.0006992	.4900
%RSD	3.827714	24.33283	1.162625	6.819583	19.52723	.3112000

#1	.0557899	.0090182	.7355269	.0375505	.0029419	156.9972
#2	.0516845	.0148934	.7206126	.0410326	.0043276	157.3596
#3	.0535758	.0125642	.7212299	.0359392	.0034721	157.9669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.071523	.0060460	.0067132	63.54855	.2270886	.1035291
Stddev	.002871	.0000804	.0000986	.03062	.0009080	.0004811
%RSD	.2678934	1.330484	1.469490	.0481875	.3998604	.4647271

#1	1.069513	.0060843	.0068170	63.53434	.2281326	.1036448
#2	1.070245	.0061002	.0067019	63.52760	.2264819	.1039418
#3	1.074810	.0059536	.0066207	63.58369	.2266514	.1030007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3623657	209.7692	4.177374	49.14999	.2351615	-.008002
Stddev	.0008311	.5859	.010638	.04198	.0009068	.000259
%RSD	.2293602	.2793287	.2546590	.0854091	.3856092	3.239259

#1	.3627570	209.1049	4.172108	49.11306	.2362040	-.008252
#2	.3614112	209.9906	4.170395	49.14125	.2347248	-.008019
#3	.3629289	210.2123	4.189618	49.19565	.2345556	-.007734

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.444402	.4045457	1.054281	29.87985	.0279602	.0052862
Stddev	.023428	.0023119	.007920	.03629	.0016661	.0001689
%RSD	.6801729	.5714876	.7512683	.1214551	5.958909	3.194347

#1	3.418219	.4072124	1.050359	29.87975	.0278707	.0052901
#2	3.451604	.4033204	1.049087	29.84361	.0263406	.0051155
#3	3.463384	.4031044	1.063397	29.91619	.0296692	.0054531

Sample Name: N1731-02 Acquired: 3/4/2022 14:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VACLOT-TOPSO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401465	5.968721	1.709395	F 11.48663	7.593520	.2045955
Stddev	.0008737	.021478	.005875	.03768	.041436	.0016271
%RSD	2.176395	.3598473	.3436646	.3280301	.5456733	.7952952

#1	.0405657	5.951524	1.716138	11.47964	7.614933	.2027253
#2	.0391422	5.961843	1.705381	11.52731	7.619867	.2053740
#3	.0407317	5.992796	1.706668	11.45293	7.545759	.2056871

Elem	Sr4077
Units	ppm
Avg	.0941955
Stddev	.0004462
%RSD	.4736938

#1	.0942969
#2	.0937073
#3	.0945823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.343	74193.01	6002.578	2801.846	2393.170
Stddev	27.165	59.17	4.419	23.380	26.481
%RSD	1.118670	.0797562	.0736107	.8344632	1.106536

#1	2400.827	74219.87	6005.861	2822.041	2365.421
#2	2455.143	74125.17	5997.554	2807.266	2418.169
#3	2429.060	74233.98	6004.318	2776.232	2395.920

Sample Name: N1751-01 Acquired: 3/4/2022 14:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217674	.0166465	.1861200	.0407138	.0011331	134.7871	.6407627
Stddev	.0029154	.0027094	.0027713	.0059085	.0032482	1.3457	.0062405
%RSD	13.39344	16.27611	1.488975	14.51217	286.6546	.9984122	.9739187

#1	.0242354	.0160961	.1890274	.0461167	-.000273	136.2963	.6472384
#2	.0185506	.0195888	.1835086	.0416202	.004847	133.7121	.6347875
#3	.0225162	.0142545	.1858239	.0344045	-.001175	134.3528	.6402622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049781	.0080190	28.45288	.1878834	.1191867	.2429151	264.1649
Stddev	.0001834	.0003249	.28091	.0010327	.0002056	.0004601	1.6486
%RSD	3.683228	4.051956	.9872900	.5496382	.1725174	.1893963	.6240864

#1	.0051328	.0078460	28.77605	.1888790	.1189632	.2431401	265.1384
#2	.0047756	.0078172	28.26721	.1879539	.1193679	.2432194	265.0949
#3	.0050258	.0083938	28.31537	.1868173	.1192289	.2423858	262.2614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.884180	40.28846	.1894052	-.012618	2.142810	.3505265	.5213741
Stddev	.048688	.52181	.0002263	.000278	.014041	.0006134	.0031598
%RSD	.9968512	1.295191	.1194719	2.204575	.6552550	.1749827	.6060560

#1	4.938394	40.82446	.1895860	-.012936	2.152742	.3511205	.5242285
#2	4.844184	39.78209	.1891514	-.012422	2.148942	.3505636	.5179787
#3	4.869962	40.25882	.1894782	-.012495	2.126746	.3498955	.5219151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.45352	-.019967	.0006368	.0203474	3.548320	1.539057	5.621139
Stddev	.06765	.004114	.0002827	.0004910	.035987	.017524	.005391
%RSD	.5028453	20.60474	44.39936	2.412913	1.014195	1.138624	.0959066

#1	13.50227	-.020392	.0006522	.0200734	3.585729	1.524441	5.620433
#2	13.48202	-.015658	.0003466	.0200545	3.513948	1.558484	5.616136
#3	13.37629	-.023853	.0009114	.0209142	3.545283	1.534245	5.626848

Sample Name: N1751-01 Acquired: 3/4/2022 14:37:21 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUM-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6343393	.1319808	-.139754
Stddev	.0066403	.0011562	.001665
%RSD	1.046805	.8760592	1.191232

#1	.6419955	.1313715	-.139380
#2	.6301507	.1333143	-.141574
#3	.6308717	.1312567	-.138308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.118	82013.99	6488.478	3141.670	2417.116
Stddev	16.906	337.59	64.155	10.744	15.996
%RSD	.6298585	.4116276	.9887484	.3419877	.6617907

#1	2682.922	81772.11	6419.270	3130.743	2415.473
#2	2701.590	81870.17	6545.963	3152.222	2433.870
#3	2667.841	82399.67	6500.200	3142.044	2402.004

Sample Name: N1751-03 Acquired: 3/4/2022 14:41:08 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321395	.0210949	5.536775	.0447066	.0658279	136.0223	1.646703
Stddev	.0006651	.0045480	.126204	.0010526	.0027793	.1716	.003032
%RSD	2.069497	21.55990	2.279378	2.354453	4.222062	.1261828	.1841455

#1	.0321786	.0224746	5.679148	.0441795	.0671190	135.9424	1.649301
#2	.0327842	.0160168	5.492511	.0459186	.0626379	136.2193	1.647437
#3	.0314557	.0247934	5.438665	.0440217	.0677267	135.9051	1.643371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064734	.0066134	19.43510	.2599665	.1111791	.4439617	254.0397
Stddev	.0000806	.0002190	.02077	.0007282	.0005948	.0009062	2.0055
%RSD	1.245491	3.311021	.1068613	.2800959	.5349829	.2041107	.7894413

#1	.0063923	.0065328	19.45785	.2594675	.1111742	.4431476	256.1794
#2	.0064743	.0068613	19.41715	.2608020	.1117764	.4437996	253.7369
#3	.0065535	.0064462	19.43031	.2596299	.1105868	.4449380	252.2028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.516078	30.64012	.2070065	-.010082	2.532553	.3343100	1.276772
Stddev	.017696	.06879	.0005171	.000216	.020438	.0063418	.001466
%RSD	.5032907	.2244957	.2497853	2.143698	.8070025	1.896987	.1148070

#1	3.497019	30.71737	.2075978	-.009847	2.556052	.3271478	1.277957
#2	3.531989	30.61748	.2066390	-.010125	2.522681	.3365694	1.275133
#3	3.519225	30.58550	.2067828	-.010273	2.518925	.3392126	1.277227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45012	-.022507	-.000399	3.913554	1.883997	5.245863	5.669187
Stddev	.10738	.004369	.000235	.009532	.002161	.113676	.017662
%RSD	1.027515	19.41170	58.86599	.2435544	.1146977	2.166967	.3115438

#1	10.57259	-.017935	-.000177	3.920917	1.885930	5.371252	5.660921
#2	10.40564	-.022946	-.000375	3.916957	1.884396	5.216791	5.689466
#3	10.37214	-.026640	-.000645	3.902788	1.881664	5.149546	5.657174

Sample Name: N1751-03 Acquired: 3/4/2022 14:41:08 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUM-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.339760	.1700139	-.115799
Stddev	.009687	.0003116	.001424
%RSD	.2900403	.1832713	1.230017

#1	3.341362	.1700063	-.117369
#2	3.348546	.1703293	-.115436
#3	3.329373	.1697063	-.114591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.604	79943.87	6400.193	3079.472	2529.211
Stddev	15.353	207.78	38.962	20.421	18.071
%RSD	.5697665	.2599011	.6087689	.6631411	.7145056

#1	2682.649	79706.82	6440.255	3057.432	2513.693
#2	2689.245	80030.32	6397.890	3097.751	2524.888
#3	2711.918	80094.45	6362.433	3083.234	2549.052

Sample Name: N1751-05 Acquired: 3/4/2022 14:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270131	.0163784	.2330254	.0328720	-.000052	114.2122	1.343346
Stddev	.0028210	.0009051	.0043679	.0045987	.001628	.5005	.005225
%RSD	10.44324	5.525938	1.874427	13.98966	3143.153	.4381939	.3889198

#1	.0240659	.0172510	.2299189	.0279050	-.001507	113.7853	1.340022
#2	.0272852	.0154440	.2380197	.0369818	.001706	114.0883	1.340649
#3	.0296883	.0164401	.2311377	.0337291	-.000354	114.7630	1.349368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051804	.0049738	11.25647	.1648377	.0920524	.2186770	196.2425
Stddev	.0000583	.0006360	.03280	.0048812	.0004909	.0007118	4.4148
%RSD	1.125304	12.78704	.2914003	2.961194	.5333234	.3255070	2.249652

#1	.0051157	.0053225	11.23949	.1619379	.0922996	.2189245	193.7108
#2	.0051965	.0053591	11.23564	.1621020	.0914870	.2178745	193.6765
#3	.0052289	.0042397	11.29428	.1704732	.0923706	.2192320	201.3402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.504599	27.13673	.1607743	-.009302	1.880957	.2740571	.5533572
Stddev	.045905	.15556	.0004440	.000501	.055717	.0040352	.0106751
%RSD	.4829717	.5732561	.2761966	5.387765	2.962163	1.472408	1.929146

#1	9.465835	27.16257	.1611021	-.008916	1.858444	.2694179	.5450944
#2	9.492672	26.96987	.1609518	-.009122	1.840020	.2760001	.5495670
#3	9.555289	27.27776	.1602689	-.009869	1.944408	.2767533	.5654102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.507904	-.015361	-.000114	.0182570	2.647564	1.893223	5.454041
Stddev	.147841	.002747	.000031	.0005300	.014596	.034793	.013185
%RSD	1.737690	17.88555	27.28763	2.903113	.5513121	1.837747	.2417556

#1	8.413704	-.017285	-.000143	.0182817	2.633760	1.864927	5.465396
#2	8.431708	-.016582	-.000117	.0177150	2.646092	1.882671	5.439580
#3	8.678299	-.012214	-.000081	.0187742	2.662841	1.932069	5.457146

Sample Name: N1751-05 Acquired: 3/4/2022 14:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUM-13 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7026834	.1059072	-.097598
Stddev	.0025804	.0004709	.003944
%RSD	.3672253	.4445965	4.040598

#1	.7036278	.1061370	-.095438
#2	.6997638	.1062190	-.095206
#3	.7046585	.1053655	-.102150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.563	79962.64	6373.824	3071.316	2536.803
Stddev	22.476	1894.97	40.237	41.287	19.085
%RSD	.8394068	2.369821	.6312848	1.344270	.7523132

#1	2686.965	81135.98	6405.204	3101.328	2541.076
#2	2651.913	80975.47	6387.807	3088.389	2515.944
#3	2693.811	77776.48	6328.461	3024.231	2553.389

Sample Name: LR CHECK 2 Acquired: 3/4/2022 14:53:08 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.001195	-.016490	240.4312	-.016884	-.029349	.3403827	108.7569
Stddev	.003000	.001323	13.1684	.004257	.000915	.0086662	2.4766
%RSD	251.0275	8.024468	5.476980	25.21251	3.118092	2.546012	2.277146

#1	-.000265	-.017275	225.2746	-.016490	-.028430	.3497870	109.7038
#2	.001230	-.014962	246.9533	-.021324	-.029356	.3386421	110.6202
#3	-.004550	-.017233	249.0656	-.012838	-.030260	.3327189	105.9466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006749	.0012863	.6188275	.0048593	-.005337	272.5191	-.005007
Stddev	.0000630	.0001037	.0253813	.0002836	.000407	13.9013	.031501
%RSD	9.336214	8.062040	4.101520	5.837050	7.629719	5.101048	629.1247

#1	.0007091	.0011775	.6422038	.0048055	-.005016	256.4926	.029902
#2	.0007134	.0012974	.6224485	.0046064	-.005200	279.7516	-.013612
#3	.0006022	.0013840	.5918301	.0051659	-.005795	281.3132	-.031312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.07292	.3856102	47.28062	.0039326	.8102057	-.012074	34.42525
Stddev	.72377	.0213853	2.57478	.0001473	.1206063	.000627	.49582
%RSD	1.570926	5.545830	5.445736	3.746494	14.88588	5.194439	1.440283

#1	45.86047	.3764324	44.31869	.0040435	.9412900	-.012557	34.94648
#2	46.87914	.3703458	48.53872	.0037654	.7853892	-.011365	33.95950
#3	45.47915	.4100525	48.98447	.0039888	.7039381	-.012300	34.36976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6560701	.0009203	-.004918	-.000025	.0054340	.0151418	.2222509
Stddev	.1076072	.0010083	.000495	.001916	.0025013	.0032684	.0120284
%RSD	16.40179	109.5618	10.05687	7799.061	46.02978	21.58506	5.412087

#1	.7732786	.0000654	-.004503	.001481	.0026436	.0180573	.2090594
#2	.6331862	.0020322	-.004785	.000626	.0061839	.0157594	.2326110
#3	.5617456	.0006633	-.005465	-.002181	.0074745	.0116087	.2250823

Sample Name: LR CHECK 2 Acquired: 3/4/2022 14:53:08 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	-.050117	-.002785	.0030683
Stddev	.001315	.000840	.0001008
%RSD	2.623110	30.16919	3.283905

#1	-.048909	-.001921	.0029783
#2	-.049925	-.003600	.0031772
#3	-.051517	-.002835	.0030493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.284	65957.07	5120.407	2371.227	2574.504
Stddev	106.023	124.17	79.189	38.802	139.810
%RSD	5.271421	.1882521	1.546528	1.636353	5.430571

#1	2133.570	65816.19	5110.552	2326.858	2735.581
#2	1955.204	66004.43	5046.607	2398.808	2503.327
#3	1945.080	66050.58	5204.062	2388.014	2484.604

Sample Name: LR CHECK 1 Acquired: 3/4/2022 15:04:22 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.057941	.1014154	-.053938	.1203896	.0073726	2067.044	.0208183
Stddev	.001997	.0028758	.012542	.0177499	.0051387	52.282	.0003679
%RSD	3.447440	2.835622	23.25216	14.74371	69.69888	2.529336	1.767220

#1	-.055749	.1007468	-.049197	.1375817	.0048994	2126.175	.0204640
#2	-.059658	.0989327	-.068159	.1021301	.0132803	2048.020	.0211984
#3	-.058416	.1045665	-.044458	.1214572	.0039383	2026.937	.0207924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007033	.0570980	1698.785	.0053392	.0315922	.0941220	895.3353
Stddev	.000320	.0065351	38.323	.0006546	.0003063	.0012662	1.5890
%RSD	4.555298	11.44541	2.255913	12.26095	.9696298	1.345242	.1774709

#1	-.006859	.0504322	1742.242	.0051084	.0315150	.0926850	894.9244
#2	-.006837	.0634941	1684.284	.0048313	.0319298	.0946069	893.9921
#3	-.007403	.0573677	1669.828	.0060780	.0313319	.0950740	897.0893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029489	1745.915	-.034099	-.055418	1901.543	.0217657	.1268241
Stddev	.001826	39.660	.003017	.000810	6.427	.0025045	.0030868
%RSD	6.192448	2.271596	8.847819	1.461928	.3380048	11.50672	2.433962

#1	-.031597	1791.622	-.030825	-.055124	1907.631	.0226056	.1245624
#2	-.028390	1725.529	-.036766	-.054796	1894.823	.0237424	.1255691
#3	-.028479	1720.594	-.034705	-.056334	1902.175	.0189492	.1303408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1056.242	-.120648	-.007391	.0164996	-.045534	-.330140	.0800754
Stddev	2.685	.048333	.000482	.0042067	.000720	.010992	.0068925
%RSD	.2542093	40.06144	6.520981	25.49568	1.580469	3.329356	8.607492

#1	1056.234	-.170372	-.007368	.0146145	-.046260	-.340867	.0879519
#2	1058.932	-.117734	-.006921	.0135651	-.045524	-.330651	.0751487
#3	1053.562	-.073837	-.007884	.0213191	-.044820	-.318902	.0771255

Sample Name: LR CHECK 1 Acquired: 3/4/2022 15:04:22 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	-.134548	.0679765	-.845912
Stddev	.012010	.0010827	.001667
%RSD	8.926122	1.592806	.1970992

#1	-.138055	.0673355	-.845611
#2	-.144414	.0692266	-.844416
#3	-.121175	.0673675	-.847710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1537.695	46876.12	4423.180	1768.786	1414.526
Stddev	48.942	7.02	102.830	41.265	47.266
%RSD	3.182795	.0149737	2.324793	2.332968	3.341439

#1	1588.258	46882.79	4305.910	1802.944	1462.481
#2	1490.555	46876.75	4465.698	1780.478	1367.982
#3	1534.272	46868.80	4497.932	1722.937	1413.114

Sample Name: CCV03 Acquired: 3/4/2022 15:20:57 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18606 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.165046	5.019548	5.018332	5.174046	5.162108	9.898984	10.51299
Stddev	.035472	.017049	.006021	.027116	.027618	.068037	.08071
%RSD	.6867681	.3396575	.1199713	.5240736	.5350043	.6873150	.7677035

#1	5.149745	5.020835	5.025203	5.179993	5.146034	9.859880	10.49385
#2	5.139793	5.001891	5.013981	5.144450	5.146292	9.977546	10.60154
#3	5.205600	5.035917	5.015812	5.197694	5.193997	9.859526	10.44356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2333429	2.472281	23.20187	.9615476	2.417356	1.288001	4.834485
Stddev	.0014580	.005172	.18185	.0044539	.005543	.003726	.023357
%RSD	.6248232	.2092142	.7837694	.4631985	.2293090	.2892574	.4831252

#1	.2325636	2.471297	23.01477	.9566282	2.413572	1.287752	4.817131
#2	.2350250	2.467671	23.37796	.9627085	2.414777	1.284406	4.825283
#3	.2324403	2.477874	23.21287	.9653061	2.423719	1.291845	4.861041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.411149	23.55078	2.445796	1.225998	27.02900	2.391279	2.550542
Stddev	.022089	.19318	.004457	.005622	.04698	.022903	.006892
%RSD	.9161161	.8202677	.1822149	.4585383	.1738101	.9577631	.2702308

#1	2.388414	23.43492	2.446599	1.219732	27.08325	2.414912	2.557036
#2	2.432530	23.77378	2.440992	1.227660	27.00164	2.389739	2.551278
#3	2.412504	23.44362	2.449796	1.230601	27.00212	2.369184	2.543311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.58582	4.756538	5.171984	4.774508	5.195187	5.265037	4.917245
Stddev	.08437	.035924	.022471	.013368	.031275	.059940	.015055
%RSD	.3297472	.7552622	.4344801	.2799827	.6019942	1.138453	.3061751

#1	25.63253	4.736493	5.159115	4.776240	5.203443	5.203785	4.907246
#2	25.48842	4.798012	5.158905	4.760359	5.221505	5.267754	4.909929
#3	25.63650	4.735109	5.197931	4.786926	5.160612	5.323573	4.934561

Sample Name: CCV03 Acquired: 3/4/2022 15:20:57 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18606 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.760722	4.767023	4.971204
Stddev	.013410	.044988	.041819
%RSD	.2816711	.9437418	.8412295

#1	4.762909	4.788706	4.953429
#2	4.746353	4.797064	5.018975
#3	4.772904	4.715299	4.941209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.936	65083.95	5126.757	2274.606	2360.963
Stddev	8.989	68.92	45.663	11.459	7.185
%RSD	.4481239	.1059002	.8906750	.5037750	.3043245

#1	2008.190	65089.42	5138.464	2270.588	2359.982
#2	2013.584	65012.46	5076.381	2265.697	2368.587
#3	1996.035	65149.98	5165.426	2287.532	2354.318

Sample Name: CCB03 Acquired: 3/4/2022 15:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18606 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021199	.0007852	-.001098	-.000594	.0002788	-.008773	-.000040
Stddev	.0011996	.0012585	.000913	.001585	.0003440	.010371	.000223
%RSD	56.58508	160.2806	83.12900	266.7876	123.4134	118.2084	551.1636

#1	.0015766	.0003648	-.000452	.000102	.0000447	-.003352	.000190
#2	.0012882	-.000209	-.002142	-.002407	.0001178	-.002237	-.000056
#3	.0034951	.002200	-.000700	.000524	.0006737	-.020731	-.000255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000432	.0000876	.0108642	.0000885	-.000055	.0002196	.0195401
Stddev	.0000178	.0000312	.0115283	.0004569	.000115	.0001998	.0091946
%RSD	41.07914	35.57198	106.1124	516.1220	208.7114	90.99103	47.05515

#1	.0000382	.0001006	.0214301	-.000351	.000044	-.000010	.0174774
#2	.0000629	.0001102	-.001431	.000561	-.000182	.000316	.0115520
#3	.0000285	.0000521	.012594	.000055	-.000028	.000353	.0295909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	-.001658	-.000061	.0003925	-.005267	.0002700	.0003763
Stddev	.000331	.008274	.000478	.0003587	.003810	.0024165	.0001444
%RSD	553.4708	498.9350	779.2056	91.37918	72.34188	894.8124	38.36531

#1	-.000061	-.010475	.000329	.0006781	-.005293	.0001310	.0003421
#2	.000272	-.000437	.000081	.0005096	-.001444	.0027531	.0005348
#3	-.000391	.005937	-.000595	-.000010	-.009064	-.002074	.0002522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010010	.0090875	.0036785	.0003698	-.000011	-.015606	-.000182
Stddev	.021224	.0003371	.0013851	.0005830	.000232	.017558	.000885
%RSD	212.0272	3.709566	37.65487	157.6526	2072.285	112.5111	487.3437

#1	-.016531	.0089408	.0052769	.0008716	-.000279	-.035880	-.000579
#2	-.027207	.0094730	.0029279	.0005075	.000139	-.005336	.000832
#3	.013709	.0088485	.0028306	-.000270	.000106	-.005602	-.000798

Sample Name: CCB03 Acquired: 3/4/2022 15:24:46 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18606 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001608	-.001351	.0003028
Stddev	.000660	.001093	.0000299
%RSD	41.04190	80.90334	9.859861

#1	-.002126	-.001581	.0003296
#2	-.000865	-.000161	.0003080
#3	-.001834	-.002311	.0002706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.944	67256.03	5072.083	2547.592	2771.990
Stddev	21.328	213.11	41.457	44.011	29.337
%RSD	.9906373	.3168664	.8173560	1.727560	1.058330

#1	2162.425	67134.25	5025.400	2498.625	2788.865
#2	2167.888	67131.74	5104.600	2560.303	2788.990
#3	2128.520	67502.11	5086.250	2583.850	2738.115

Sample Name: N1659-03 Acquired: 3/4/2022 15:28:50 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0029323	-.004010	.0428555	.0075628	.0022730	10.23886
Stddev	.0011925	.002572	.0011603	.0029336	.0014852	.27017
%RSD	40.66735	64.15016	2.707414	38.78931	65.34085	2.638665

#1	.0042936	-.005952	.0422357	.0083664	.0007634	10.49086
#2	.0024315	-.004985	.0421369	.0043112	.0023231	10.27213
#3	.0020719	-.001093	.0441941	.0100108	.0037325	9.95360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667668	.0001938	.0000305	18.02472	.0183930	.0075009
Stddev	.0017551	.0000425	.0001460	.31839	.0001460	.0000657
%RSD	2.628704	21.92524	478.7237	1.766393	.7935553	.8758359

#1	.0682054	.0002402	.0000497	18.33739	.0184642	.0074445
#2	.0672837	.0001844	.0001659	18.03585	.0182251	.0074851
#3	.0648113	.0001568	-.000124	17.70091	.0184897	.0075730

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400192	13.27387	.5360015	4.709314	.0176292	-.000106
Stddev	.0001107	.17419	.0059910	.008563	.0003623	.000353
%RSD	.2766067	1.312272	1.117712	.1818277	2.054874	333.8924

#1	.0400555	13.18481	.5428390	4.699604	.0180475	.000272
#2	.0401072	13.16221	.5316727	4.715784	.0174171	-.000427
#3	.0398949	13.47458	.5334929	4.712556	.0174231	-.000163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	593.0509	.0263095	.1877237	8.204454	.0923092	.0040031
Stddev	2.1778	.0023249	.0019216	.202268	.0024548	.0005110
%RSD	.3672218	8.836864	1.023646	2.465350	2.659274	12.76536

#1	591.0440	.0237188	.1893699	7.993090	.0945422	.0045355
#2	592.7421	.0282143	.1856121	8.224075	.0927048	.0039571
#3	595.3667	.0269955	.1881892	8.396197	.0896807	.0035166

Sample Name: N1659-03 Acquired: 3/4/2022 15:28:50 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0069270	.3980805	F 14.55748	.5801647	4.664078	.0092688
Stddev	.0004987	.0037427	.51352	.0006071	.003216	.0009484
%RSD	7.199197	.9401778	3.527538	.1046428	.0689571	10.23267

#1	.0069578	.3939198	13.99613	.5807029	4.667775	.0082220
#2	.0064136	.4011728	14.67271	.5802846	4.661924	.0095136
#3	.0074095	.3991490	15.00359	.5795066	4.662535	.0100709

Elem	Sr4077
Units	ppm
Avg	.0947483
Stddev	.0001555
%RSD	.1640650

#1	.0945964
#2	.0947416
#3	.0949071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.869	60726.53	5033.158	2337.513	2168.052
Stddev	19.440	98.15	130.319	26.004	18.730
%RSD	.9990484	.1616209	2.589207	1.112461	.8638899

#1	1943.438	60619.78	4902.100	2314.866	2164.732
#2	1966.411	60746.96	5034.650	2365.911	2188.220
#3	1927.760	60812.86	5162.725	2331.763	2151.205

Sample Name: N1659-03DUP Acquired: 3/4/2022 15:32:58 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0049158	-.003645	.0426413	.0061328	.0015724	10.01405
Stddev	.0004827	.000363	.0014411	.0019857	.0017071	.30504
%RSD	9.818853	9.947924	3.379525	32.37832	108.5644	3.046100

#1	.0054656	-.003263	.0439984	.0081904	.0017446	10.36304
#2	.0047197	-.003687	.0411289	.0059801	-.000214	9.79824
#3	.0045620	-.003984	.0427966	.0042279	.003187	9.88088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652289	.0001799	-.000017	17.48636	.0186018	.0073740
Stddev	.0017876	.0000333	.000122	.42456	.0002434	.0000785
%RSD	2.740553	18.51537	736.1968	2.427923	1.308240	1.064667

#1	.0670515	.0001958	.000003	17.89012	.0187725	.0072886
#2	.0634784	.0002023	.000095	17.04369	.0187097	.0074431
#3	.0651567	.0001416	-.000148	17.52526	.0183231	.0073902

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398276	13.21053	.5187759	4.507993	.0169807	-.000340
Stddev	.0006301	.06848	.0093458	.093663	.0002386	.000116
%RSD	1.582049	.5183450	1.801520	2.077701	1.404891	34.06760

#1	.0393572	13.15045	.5283149	4.587527	.0172556	-.000444
#2	.0405435	13.19606	.5096359	4.404756	.0168598	-.000361
#3	.0395820	13.28509	.5183769	4.531695	.0168269	-.000215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	603.9214	.0257409	.1891558	8.308812	.0864181	.0030768
Stddev	1.5615	.0025425	.0007109	.046158	.0007758	.0001848
%RSD	.2585600	9.877148	.3758275	.5555315	.8977463	6.005482

#1	602.3787	.0253710	.1899756	8.257433	.0872032	.0028764
#2	603.8844	.0284481	.1887830	8.346779	.0856519	.0032403
#3	605.5010	.0234037	.1887089	8.322224	.0863993	.0031138

Sample Name: N1659-03DUP Acquired: 3/4/2022 15:32:58 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0057107	.4023505	F 14.85557	.5755389	4.601360	.0125718
Stddev	.0008957	.0325851	.06954	.0054759	.030435	.0006669
%RSD	15.68562	8.098676	.4681200	.9514397	.6614305	5.305047

#1	.0061539	.4399461	14.79049	.5760955	4.622931	.0123894
#2	.0046797	.3822430	14.92884	.5807152	4.614602	.0120150
#3	.0062984	.3848625	14.84737	.5698059	4.566548	.0133109

Elem	Sr4077
Units	ppm
Avg	.0947818
Stddev	.0003350
%RSD	.3534269

#1	.0950951
#2	.0948217
#3	.0944287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.012	60472.74	5179.525	2277.993	2205.322
Stddev	32.180	78.65	134.059	51.338	38.585
%RSD	1.636827	.1300556	2.588256	2.253643	1.749616

#1	1954.103	60388.55	5033.575	2218.812	2188.320
#2	1941.485	60485.35	5297.175	2310.556	2178.158
#3	2002.450	60544.33	5207.825	2304.610	2249.487

Sample Name: N1659-03LX5 Acquired: 3/4/2022 15:37:03 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0007412	-.000366	.0091437	-.000733	-.001626	2.012056	.0130843
Stddev	.0028635	.002022	.0011929	.003451	.001650	.020962	.0003790
%RSD	386.3483	552.4611	13.04560	470.7988	101.4883	1.041823	2.896499

#1	.0019249	-.000853	.0087845	.002855	-.003360	2.033215	.0130844
#2	.0028229	.001855	.0081717	-.004028	-.000075	2.011656	.0134633
#3	-.002524	-.002101	.0104749	-.001026	-.001442	1.991297	.0127053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000595	-.000051	3.646499	.0030200	.0012225	.0085466	2.642185
Stddev	.0000515	.000033	.024307	.0003279	.0001507	.0002135	.057883
%RSD	86.48613	65.00230	.6665951	10.85863	12.32964	2.498313	2.190721

#1	.0000001	-.000080	3.669562	.0030922	.0012678	.0083656	2.594411
#2	.0000886	-.000058	3.621114	.0026619	.0010543	.0084920	2.625591
#3	.0000900	-.000015	3.648820	.0033057	.0013454	.0087821	2.706552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102587	.9375540	.0030724	.0001481	113.8819	.0049103	.0350477
Stddev	.0010374	.0129267	.0001755	.0001165	.8105	.0026207	.0006506
%RSD	.9409190	1.378763	5.712223	78.65243	.7116810	53.37030	1.856239

#1	.1100640	.9460511	.0029221	.0002741	112.9505	.0034017	.0350080
#2	.1093323	.9226778	.0030298	.0001258	114.4264	.0079364	.0344179
#3	.1113797	.9439332	.0032652	.0000444	114.2688	.0033929	.0357172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407980	.0200617	.0002145	.0009334	.0792715	2.747961	.1045941
Stddev	.049353	.0010245	.0000936	.0005079	.0009083	.074798	.0012600
%RSD	3.505227	5.107003	43.64405	54.41398	1.145842	2.721932	1.204615

#1	1.356704	.0209097	.0001523	.0004543	.0792511	2.673519	.1058257
#2	1.412083	.0203521	.0003222	.0008800	.0783735	2.747253	.1033076
#3	1.455154	.0189233	.0001691	.0014658	.0801898	2.823110	.1046492

Sample Name: N1659-03LX5 Acquired: 3/4/2022 15:37:03 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	.8638164	.0013655	.0182982
Stddev	.0021933	.0008681	.0001747
%RSD	.2539032	63.57299	.9548663

#1	.8628090	.0013134	.0182585
#2	.8663324	.0005247	.0184894
#3	.8623079	.0022585	.0181468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.986	65550.78	5239.377	2485.659	2511.161
Stddev	18.686	288.92	99.392	36.793	15.520
%RSD	.8919550	.4407625	1.897021	1.480222	.6180246

#1	2076.946	65879.59	5134.168	2481.399	2499.000
#2	2093.754	65435.25	5252.271	2524.397	2505.843
#3	2114.258	65337.50	5331.693	2451.181	2528.641

Sample Name: N1659-03MS Acquired: 3/4/2022 15:41:04 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.8809779	1.895648	1.045531	2.120120	.8588904	13.76261
Stddev	.0113931	.028108	.014136	.040773	.0079298	.30154
%RSD	1.293235	1.482752	1.352002	1.923169	.9232654	2.191020

#1	.8907585	1.926104	1.060605	2.162767	.8679826	14.10921
#2	.8837072	1.890133	1.043418	2.116071	.8552829	13.61814
#3	.8684680	1.870707	1.032571	2.081522	.8534057	13.56049

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3095229	.1994146	.2159202	18.49809	.4442897	.2212412
Stddev	.0067345	.0046812	.0016720	.35142	.0012829	.0017559
%RSD	2.175782	2.347491	.7743393	1.899746	.2887635	.7936587

#1	.3172965	.2046227	.2169996	18.89975	.4457504	.2226055
#2	.3054580	.1980635	.2167668	18.34716	.4437734	.2218580
#3	.3058141	.1955574	.2139943	18.24734	.4433454	.2192601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3546885	16.79669	.7256211	6.554724	.5535061	.0821574
Stddev	.0028479	.22441	.0108631	.111054	.0054744	.0004855
%RSD	.8029351	1.336016	1.497081	1.694260	.9890463	.5909547

#1	.3562766	16.55686	.7381543	6.682169	.5572799	.0823085
#2	.3563884	16.83162	.7197978	6.478700	.5560110	.0825495
#3	.3514007	17.00158	.7189112	6.503304	.5472274	.0816144

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	580.7617	.3415072	.4147304	21.44045	.3633558	.4465313
Stddev	.9076	.0033183	.0015727	.15315	.0065435	.0033823
%RSD	.1562730	.9716679	.3792220	.7143135	1.800852	.7574659

#1	579.8962	.3444503	.4150785	21.30055	.3708214	.4482986
#2	581.7062	.3421606	.4161000	21.41672	.3606309	.4486639
#3	580.6826	.3379108	.4130128	21.60408	.3586151	.4426314

Sample Name: N1659-03MS Acquired: 3/4/2022 15:41:04 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.7178983	.6357315	F 15.89399	7.130614	4.520097	.2500748
Stddev	.0026107	.0060693	.30148	.016306	.004434	.0015478
%RSD	.3636532	.9546908	1.896828	.2286802	.0981053	.6189329
#1	.7203102	.6388308	15.54854	7.111968	4.515268	.2518090
#2	.7182584	.6396252	16.10400	7.137672	4.523986	.2488335
#3	.7151263	.6287383	16.02943	7.142203	4.521037	.2495818

Elem	Sr4077
Units	ppm
Avg	.3028037
Stddev	.0077871
%RSD	2.571671
#1	.3117785
#2	.2987953
#3	.2978374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.743	60688.82	4965.658	2151.813	2196.712
Stddev	28.231	56.61	112.622	2.101	28.471
%RSD	1.437590	.0932713	2.268025	.0976327	1.296061
#1	1935.802	60632.89	4838.150	2153.194	2170.340
#2	1963.172	60746.08	5007.275	2149.395	2192.900
#3	1992.254	60687.47	5051.550	2152.850	2226.897

Sample Name: N1659-03MSD Acquired: 3/4/2022 15:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.8812764	1.893170	1.041612	2.103241	.8577550	13.50252
Stddev	.0154398	.036448	.018738	.043329	.0148468	.05081
%RSD	1.751978	1.925209	1.798928	2.060101	1.730891	.3762765

#1	.8944386	1.917851	1.053668	2.138702	.8696666	13.46125
#2	.8851094	1.910353	1.051143	2.116078	.8624768	13.55926
#3	.8642812	1.851308	1.020024	2.054945	.8411215	13.48704

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3053152	.1940907	.2154200	18.05388	.4419993	.2210637
Stddev	.0017865	.0005749	.0034981	.15455	.0031123	.0035638
%RSD	.5851415	.2961747	1.623855	.8560301	.7041453	1.612104

#1	.3058264	.1934981	.2171877	17.89245	.4392637	.2229363
#2	.3067904	.1946460	.2176815	18.06870	.4413487	.2233009
#3	.3033288	.1941279	.2113908	18.20048	.4453855	.2169540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3551639	16.79506	.7112031	6.384772	.5530902	.0818290
Stddev	.0052196	.16441	.0045708	.092248	.0101612	.0007872
%RSD	1.469634	.9789465	.6426824	1.444821	1.837173	.9619631

#1	.3580332	16.63847	.7059473	6.278308	.5575364	.0809956
#2	.3583195	16.78039	.7142487	6.435008	.5602705	.0819316
#3	.3491391	16.96632	.7134133	6.440998	.5414637	.0825598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	577.0247	.3409325	.4115344	21.63137	.3542349	.4473331
Stddev	2.7027	.0054479	.0006912	.06124	.0019786	.0057369
%RSD	.4683871	1.597942	.1679626	.2830944	.5585585	1.282466

#1	577.5725	.3431673	.4109188	21.69727	.3520708	.4509946
#2	579.4116	.3347225	.4122822	21.62062	.3559512	.4502833
#3	574.0901	.3449076	.4114023	21.57622	.3546828	.4407214

Sample Name: N1659-03MSD Acquired: 3/4/2022 15:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.7167384	.6280035	F 16.04204	7.068351	4.476884	.2519588
Stddev	.0047064	.0052827	.14977	.048237	.002964	.0002021
%RSD	.6566459	.8411914	.9336055	.6824429	.0662043	.0802228

#1	.7191873	.6232988	15.89630	7.096397	4.474636	.2521909
#2	.7197156	.6337183	16.19554	7.096005	4.480243	.2518637
#3	.7113125	.6269934	16.03429	7.012652	4.475774	.2518218

Elem	Sr4077
Units	ppm
Avg	.2976096
Stddev	.0009677
%RSD	.3251644

#1	.2985915
#2	.2975805
#3	.2966567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.150	60993.81	5094.686	2157.450	2217.118
Stddev	43.112	154.67	21.182	5.610	49.419
%RSD	2.182741	.2535778	.4157670	.2600068	2.228991

#1	1939.631	61014.83	5099.211	2160.921	2180.346
#2	1962.702	60829.71	5071.606	2150.978	2197.714
#3	2023.117	61136.89	5113.239	2160.450	2273.295

Sample Name: N1659-03A Acquired: 3/4/2022 15:48:46 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.8199649	1.784326	.9873130	1.977570	.8262478	12.47302
Stddev	.0143325	.036019	.0181768	.037553	.0116286	.08945
%RSD	1.747944	2.018638	1.841041	1.898926	1.407394	.7171162

#1	.8180818	1.784055	.9883135	1.977535	.8336928	12.40045
#2	.8066670	1.748444	.9686566	1.940035	.8128479	12.44567
#3	.8351459	1.820480	1.004969	2.015141	.8322027	12.57295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2923237	.1858692	.2034402	18.44990	.4150849	.2083529
Stddev	.0008121	.0007226	.0026674	.25123	.0012678	.0022722
%RSD	.2778116	.3887508	1.311129	1.361688	.3054420	1.090532

#1	.2913862	.1851765	.2042846	18.27017	.4137635	.2089685
#2	.2927717	.1858127	.2004528	18.34257	.4162914	.2058364
#3	.2928131	.1866183	.2055831	18.73697	.4151996	.2102539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3338310	15.82226	.7096615	6.394351	.5184860	.0769211
Stddev	.0034877	.18217	.0066714	.110236	.0059224	.0001799
%RSD	1.044742	1.151353	.9400847	1.723955	1.142256	.2339154

#1	.3362835	15.69653	.7039023	6.302249	.5207799	.0767225
#2	.3298384	15.73909	.7081104	6.364311	.5117597	.0770732
#3	.3353712	16.03118	.7169718	6.516493	.5229183	.0769675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	588.5407	.3263656	.3886924	20.80051	.3499798	.4225450
Stddev	5.2105	.0031604	.0011742	.07879	.0014785	.0040200
%RSD	.8853295	.9683583	.3020975	.3787940	.4224633	.9513716

#1	587.1477	.3252678	.3873449	20.75912	.3494125	.4238245
#2	584.1682	.3239005	.3894970	20.75103	.3488689	.4180410
#3	594.3061	.3299285	.3892351	20.89137	.3516580	.4257695

Sample Name: N1659-03A Acquired: 3/4/2022 15:48:46 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	.6704813	.6295337	F 15.73811	6.675951	4.447225	.2376310
Stddev	.0034000	.0094698	.06567	.014481	.013619	.0009397
%RSD	.5070977	1.504248	.4172633	.2169087	.3062457	.3954486
#1	.6699439	.6341092	15.73013	6.674054	4.443016	.2373896
#2	.6673820	.6358468	15.80741	6.662512	4.436207	.2368355
#3	.6741180	.6186451	15.67680	6.691287	4.462452	.2386678

Elem	Sr4077
Units	ppm
Avg	.2892984
Stddev	.0022835
%RSD	.7893181
#1	.2876453
#2	.2883459
#3	.2919039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.897	61239.00	5038.460	2181.475	2254.470
Stddev	30.341	40.54	20.811	2.486	37.508
%RSD	1.505857	.0662052	.4130336	.1139783	1.663732
#1	2008.666	61284.73	5055.035	2182.913	2244.792
#2	2047.870	61207.46	5045.239	2178.604	2295.869
#3	1988.155	61224.82	5015.105	2182.907	2222.749

Sample Name: PB143078BL Acquired: 3/4/2022 15:52:39 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.001491	.0003986	.0000383	-.000221	-.001403	-.005497	-.000691
Stddev	.000662	.0010060	.0011206	.004153	.000977	.009281	.000087
%RSD	44.42870	252.3826	2927.917	1879.937	69.58876	168.8448	12.53366

#1	-.000855	-.000443	.0012924	-.002804	-.000287	-.010980	-.000739
#2	-.001441	.001513	-.000865	.004570	-.001825	-.010729	-.000742
#3	-.002176	.000127	-.000313	-.002429	-.002098	.005219	-.000591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000440	-.000031	.0076728	-.000252	-.000039	.0000696	.0007029
Stddev	.0000509	.000058	.0027804	.000389	.000213	.0003134	.0056553
%RSD	115.5734	186.8601	36.23660	154.5095	544.5756	450.1330	804.5478

#1	.0000734	-.000038	.0106192	-.000620	.000156	.0000607	.0065749
#2	-.000015	.000030	.0050952	-.000291	-.000006	.0003874	-.004707
#3	.000073	-.000086	.0073041	.000155	-.000267	-.000239	.000241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.024408	-.000052	.0006055	.1084039	.0001354	-.000263
Stddev	.000367	.031630	.000334	.0000977	.0150262	.0035286	.000128
%RSD	405.3740	129.5856	642.5728	16.13687	13.86134	2606.832	48.59071

#1	-.000007	-.044583	.000299	.0006716	.1257545	.0032271	-.000318
#2	.000228	-.040688	-.000091	.0006517	.0996632	.0008877	-.000117
#3	-.000492	.012045	-.000365	.0004933	.0997940	-.003709	-.000354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013952	.0010338	-.000668	.0002114	-.000733	-.009217	-.000035
Stddev	.003262	.0001839	.000246	.0001257	.000752	.004794	.001860
%RSD	23.37825	17.79033	36.87977	59.48843	102.6084	52.01806	5386.488

#1	-.017117	.0008878	-.000454	.0000678	-.001588	-.004078	-.002179
#2	-.010601	.0012404	-.000937	.0003018	-.000433	-.013570	.000937
#3	-.014138	.0009732	-.000613	.0002645	-.000177	-.010003	.001138

Sample Name: PB143078BL Acquired: 3/4/2022 15:52:39 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	-.002539	.0000330	.0000229
Stddev	.002898	.0008455	.0000182
%RSD	114.1306	2557.913	79.19882

#1	-.004015	.0002644	.0000145
#2	.000800	-.000904	.0000105
#3	-.004403	.000739	.0000438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.993	68881.98	5147.417	2629.116	2894.761
Stddev	21.431	86.66	130.899	79.230	24.089
%RSD	.9571684	.1258080	2.543002	3.013558	.8321629

#1	2217.158	68823.71	5209.525	2657.186	2873.869
#2	2259.995	68840.67	4997.025	2690.490	2921.111
#3	2239.825	68981.57	5235.700	2539.673	2889.302

Sample Name: PB143078BS Acquired: 3/4/2022 15:56:42 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.8352123	2.069304	1.007036	2.111858	.8532290	2.151904
Stddev	.0045784	.007751	.001405	.005981	.0013384	.022523
%RSD	.5481677	.3745805	.1395265	.2832136	.1568645	1.046642

#1	.8302479	2.065955	1.007787	2.105912	.8538264	2.139924
#2	.8361205	2.078167	1.007907	2.117874	.8516960	2.137902
#3	.8392684	2.063791	1.005416	2.111788	.8541648	2.177884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362782	.2057878	.2004497	.9946891	.4120001	.1987034
Stddev	.0016938	.0002648	.0004377	.0294963	.0014896	.0005431
%RSD	.7168858	.1286567	.2183797	2.965379	.3615461	.2733178

#1	.2364696	.2060789	.2008900	.9775155	.4103410	.1992370
#2	.2344967	.2055615	.2000146	.9778037	.4132227	.1981513
#3	.2378681	.2057229	.2004445	1.028748	.4124366	.1987218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3375674	3.044897	.2142230	2.024500	.5079373	.0771257
Stddev	.0015084	.065258	.0023711	.012159	.0019002	.0002760
%RSD	.4468600	2.143204	1.106834	.6005920	.3740987	.3578621

#1	.3387521	2.974090	.2115219	2.029125	.5100403	.0770587
#2	.3358692	3.057975	.2151859	2.010707	.5063439	.0774291
#3	.3380808	3.102625	.2159611	2.033668	.5074278	.0768894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.360045	.3090519	.2133041	10.35582	.3247759	.4330416
Stddev	.028194	.0049067	.0005072	.09822	.0022993	.0008500
%RSD	.8390951	1.587647	.2377913	.9484786	.7079516	.1962910

#1	3.330101	.3044655	.2138031	10.24467	.3234876	.4332556
#2	3.386080	.3084643	.2133202	10.39186	.3234097	.4321050
#3	3.363954	.3142259	.2127891	10.43094	.3274305	.4337641

Sample Name: PB143078BS Acquired: 3/4/2022 15:56:42 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.6729116	.2159733	.9198485	5.661188	F -.006208	.1993669
Stddev	.0026187	.0007870	.0099362	.019344	.001083	.0007937
%RSD	.3891630	.3644034	1.080200	.3417026	17.44913	.3981348

#1	.6759148	.2151337	.9085597	5.681893	-.007311	.1984590
#2	.6717161	.2160921	.9237176	5.643576	-.006167	.1999294
#3	.6711041	.2166942	.9272681	5.658096	-.005145	.1997123

Elem	Sr4077
Units	ppm
Avg	.2089148
Stddev	.0012168
%RSD	.5824398

#1	.2081916
#2	.2082332
#3	.2103197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.775	68288.57	5093.906	2522.497	2743.910
Stddev	5.386	144.02	15.928	12.228	7.465
%RSD	.2465271	.2108932	.3126912	.4847768	.2720464

#1	2183.972	68412.09	5088.762	2510.419	2742.179
#2	2179.836	68323.24	5111.771	2522.203	2737.463
#3	2190.518	68130.39	5081.186	2534.870	2752.088

Sample Name: PB143078TB Acquired: 3/4/2022 16:00:32 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.000076	.0011358	.0002322	-.000118	-.001278	-.005318	-.000763
Stddev	.002026	.0006930	.0006685	.005244	.000925	.008744	.000429
%RSD	2666.937	61.01666	287.8896	4455.524	72.34678	164.4205	56.22985

#1	.000982	.0016245	.0000106	.002615	-.000721	-.011963	-.000847
#2	-.002412	.0003427	-.000297	-.006164	-.000768	-.008579	-.001144
#3	.001202	.0014402	.000983	.003196	-.002346	.004588	-.000298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000246	-.000003	-.005085	-.000315	-.000191	.0000111	.0017416
Stddev	.0000139	.000062	.008198	.000255	.000035	.0003088	.0022587
%RSD	56.54856	1840.254	161.2100	80.94614	18.11669	2786.972	129.6899

#1	.0000288	.000041	-.006989	-.000023	-.000193	.0003629	-.000698
#2	.0000359	.000023	-.012164	-.000428	-.000225	-.000115	.002164
#3	.0000091	-.000074	.003897	-.000493	-.000155	-.000215	.003759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000371	.0073295	.0001249	.0003691	-.059023	.0004579	-.000269
Stddev	.000568	.0139840	.0004373	.0003489	.011285	.0033531	.000146
%RSD	152.9883	190.7888	350.2487	94.53090	19.12051	732.2663	54.13368

#1	.000145	-.008254	.0003582	-.000031	-.050719	.0039280	-.000174
#2	-.000979	.018783	-.000380	.000611	-.071872	.0002102	-.000437
#3	-.000279	.011460	.000396	.000526	-.054476	-.002764	-.000197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049608	.0002571	-.000474	.0009381	-.000783	-.011562	-.000200
Stddev	.008832	.0005436	.000107	.0013195	.000286	.004844	.000438
%RSD	17.80305	211.4249	22.67464	140.6564	36.54814	41.89262	219.0484

#1	-.057881	-.000369	-.000435	-.000541	-.000899	-.006185	-.000123
#2	-.050635	.000526	-.000391	.001994	-.000994	-.012916	.000195
#3	-.040307	.000614	-.000595	.001362	-.000457	-.015585	-.000671

Sample Name: PB143078TB Acquired: 3/4/2022 16:00:32 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	-.000607	-.005587	.0000276
Stddev	.002569	.000965	.0000505
%RSD	422.8674	17.27364	183.3537

#1	.002289	-.004998	.0000301
#2	-.001504	-.005062	-.000024
#3	-.002608	-.006700	.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.303	68254.28	5097.058	2607.843	2848.251
Stddev	13.809	293.12	32.118	48.083	19.782
%RSD	.6278714	.4294588	.6301274	1.843803	.6945358

#1	2185.572	67919.54	5108.325	2573.278	2828.548
#2	2199.150	68378.27	5060.825	2662.755	2848.092
#3	2213.188	68465.04	5122.025	2587.495	2868.112

Sample Name: N1731-03 Acquired: 3/4/2022 16:04:36 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0633254	-.006548	.5289836	.0142321	-.003402	105.2861
Stddev	.0025145	.000620	.0039993	.0036249	.001011	1.2153
%RSD	3.970683	9.473588	.7560446	25.46965	29.71275	1.154328

#1	.0611236	-.006968	.5335055	.0184113	-.004363	105.4968
#2	.0660653	-.005835	.5275344	.0123435	-.003496	103.9792
#3	.0627871	-.006841	.5259108	.0119414	-.002348	106.3824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2307348	.0133848	.0181703	385.8140	.0416820	.1890257
Stddev	.0029711	.0001314	.0002884	5.6520	.0003356	.0016878
%RSD	1.287680	.9814697	1.587048	1.464956	.8050375	.8929016

#1	.2319595	.0132789	.0183842	385.2175	.0415221	.1904643
#2	.2273471	.0133437	.0182845	380.4840	.0414563	.1894449
#3	.2328978	.0135318	.0178424	391.7407	.0420676	.1871677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825504	93.27560	15.15946	82.68643	.2919582	-.004032
Stddev	.0004215	.54992	.20938	1.35169	.0020917	.000081
%RSD	.2308883	.5895613	1.381176	1.634717	.7164537	1.997464

#1	.1828059	92.77123	15.12220	82.18292	.2939393	-.003962
#2	.1827814	93.19369	14.97121	81.65875	.2921642	-.004014
#3	.1820639	93.86188	15.38497	84.21760	.2897711	-.004120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.81935	.3939507	3.076254	68.93322	.7759515	-.002976
Stddev	.02847	.0075102	.047311	.04498	.0074798	.000224
%RSD	.1102813	1.906378	1.537932	.0652585	.9639547	7.533865

#1	25.79283	.3915327	3.054597	68.98462	.7769994	-.003205
#2	25.84944	.3879473	3.043647	68.91407	.7680030	-.002968
#3	25.81578	.4023720	3.130516	68.90099	.7828522	-.002757

Sample Name: N1731-03 Acquired: 3/4/2022 16:04:36 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0035041	.0343923	F 28.87910	F 21.29398	F 747.8700	.0168470
Stddev	.0017999	.0011363	.28283	.16624	6.5263	.0008380
%RSD	51.36655	3.303868	.9793420	.7806675	.8726533	4.974254

#1	.0015634	.0344901	28.58555	21.47858	754.9004	.0161232
#2	.0038303	.0332103	28.90193	21.24727	746.7047	.0166527
#3	.0051186	.0354765	29.14981	21.15610	742.0048	.0177651

Elem	Sr4077
Units	ppm
Avg	1.369704
Stddev	.018485
%RSD	1.349584

#1	1.376736
#2	1.348734
#3	1.383640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.382	78379.91	6532.819	2840.612	2069.078
Stddev	21.633	101.81	70.843	24.417	20.652
%RSD	.8817752	.1298888	1.084423	.8595702	.9981384

#1	2428.893	78408.15	6518.410	2848.207	2047.325
#2	2461.358	78266.97	6609.758	2860.328	2071.494
#3	2469.895	78464.62	6470.287	2813.299	2088.417

Sample Name: CCV04 Acquired: 3/4/2022 16:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.184919	5.058784	5.034343	5.174535	5.177765	9.816622	10.51600
Stddev	.026075	.040952	.018721	.027871	.028670	.093868	.08948
%RSD	.5029094	.8095242	.3718712	.5386178	.5537125	.9562188	.8508796

#1	5.161046	5.013880	5.019515	5.143062	5.150070	9.862220	10.54058
#2	5.180964	5.068397	5.028135	5.184448	5.175906	9.708665	10.41679
#3	5.212746	5.094073	5.055380	5.196093	5.207319	9.878981	10.59061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321720	2.482624	22.57597	.9522178	2.414595	1.295286	4.725310
Stddev	.0025698	.016395	.17351	.0145232	.016085	.007846	.082386
%RSD	1.106844	.6603984	.7685457	1.525195	.6661724	.6057726	1.743497

#1	.2346231	2.465869	22.67902	.9458073	2.398057	1.290021	4.661335
#2	.2294980	2.483368	22.37565	.9420029	2.415544	1.291532	4.696324
#3	.2323949	2.498634	22.67324	.9688433	2.430185	1.304304	4.818271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.357346	23.26191	2.448486	1.223181	27.02455	2.328748	2.528658
Stddev	.014442	.14886	.013300	.017186	.53781	.018706	.050355
%RSD	.6126305	.6399365	.5432100	1.404990	1.990097	.8032799	1.991367

#1	2.369898	23.29810	2.436505	1.213391	26.63994	2.343027	2.483081
#2	2.341562	23.09829	2.446155	1.213127	26.79460	2.307572	2.520178
#3	2.360577	23.38933	2.462798	1.243024	27.63911	2.335644	2.582714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.45483	4.735806	5.195844	4.754859	5.117548	5.429308	4.905624
Stddev	.46349	.043533	.023328	.029621	.030103	.158868	.042471
%RSD	1.820830	.9192239	.4489651	.6229724	.5882300	2.926123	.8657571

#1	25.15451	4.775154	5.177905	4.726960	5.129707	5.258414	4.861119
#2	25.22134	4.689042	5.187413	4.751671	5.083267	5.457001	4.910039
#3	25.98862	4.743224	5.222215	4.785945	5.139669	5.572509	4.945716

Sample Name: CCV04 Acquired: 3/4/2022 16:10:40 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	4.760344	4.688190	4.910881
Stddev	.049921	.057940	.072298
%RSD	1.048678	1.235874	1.472196

#1	4.715242	4.728224	4.919457
#2	4.751807	4.621751	4.834678
#3	4.813983	4.714596	4.978508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.856	64848.65	5130.786	2310.728	2354.677
Stddev	8.697	749.95	46.683	38.996	15.734
%RSD	.4372687	1.156461	.9098555	1.687615	.6681870

#1	1996.464	65301.98	5081.105	2350.119	2370.456
#2	1990.729	65260.96	5173.742	2309.925	2354.587
#3	1979.376	63983.01	5137.510	2272.140	2338.989

Sample Name: CCB04 Acquired: 3/4/2022 16:14:28 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.000954	.0001566	-.000652	.0016647	-.001108	-.003444
Stddev	.000874	.0003143	.001339	.0024824	.001109	.009324
%RSD	91.64637	200.6680	205.2071	149.1188	100.0444	270.7273

#1	-.001919	-.000199	-.000711	-.000173	.000172	-.010479
#2	-.000217	.000271	.000714	.004489	-.001746	-.006984
#3	-.000724	.000397	-.001961	.000678	-.001750	.007132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000450	.0000161	.0000775	-.003222	.0000216	-.000033
Stddev	.000370	.0000284	.0000558	.013188	.0003053	.000171
%RSD	82.31021	176.5101	72.04322	409.3048	1415.871	509.7362

#1	-.000246	-.000004	.0000182	.002405	-.000130	-.000230
#2	-.000227	.000004	.0000852	-.018291	-.000178	.000055
#3	-.000877	.000049	.0001290	.006219	.000373	.000075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002092	-.002855	.0002085	-.029503	.0001936	.0005726
Stddev	.0001964	.005308	.0002084	.017048	.0000469	.0001453
%RSD	93.90283	185.9137	99.93520	57.78172	24.20402	25.37835

#1	.0000348	.003267	-.000029	-.047863	.0001518	.0007291
#2	.0004220	-.006165	.000362	-.026472	.0001849	.0004419
#3	.0001707	-.005667	.000292	-.014175	.0002443	.0005467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082804	.0000626	-.000056	-.052687	.0056272	.0025034
Stddev	.016056	.0027411	.000083	.022887	.0004593	.0012155
%RSD	19.39057	4382.240	148.2797	43.43936	8.162001	48.55320

#1	-.099950	.0012717	-.000122	-.078276	.0053840	.0038194
#2	-.068123	.0019912	-.000083	-.034173	.0053407	.0022682
#3	-.080338	-.003075	.000037	-.045613	.0061570	.0014228

Sample Name: CCB04 Acquired: 3/4/2022 16:14:28 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0002882	-.000557	-.000969	.0002452	F .0123064	-.006482
Stddev	.0010812	.000894	.008860	.0023531	.0006248	.000286
%RSD	375.1006	160.4796	913.8962	959.6562	5.076786	4.413952

#1	-.000769	-.000987	-.004831	.0024659	.0129823	-.006737
#2	.000242	-.001154	.009166	-.002221	.0121870	-.006173
#3	.001392	.000471	-.007243	.000491	.0117500	-.006536

Elem	Sr4077
Units	ppm
Avg	.0002382
Stddev	.0000109
%RSD	4.570053

#1	.0002405
#2	.0002478
#3	.0002264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.268	66821.40	5032.433	2565.992	2785.590
Stddev	17.301	241.03	77.456	26.187	18.771
%RSD	.8148513	.3607101	1.539140	1.020554	.6738607

#1	2103.380	66551.63	5016.550	2539.890	2765.204
#2	2134.849	67015.57	5116.600	2565.821	2802.159
#3	2131.576	66897.00	4964.150	2592.264	2789.407

Sample Name: N1731-04 Acquired: 3/4/2022 16:18:33 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0505219	-.025289	.5799959	.0131377	-.002816	93.91803
Stddev	.0037126	.000276	.0049846	.0020502	.002334	.59712
%RSD	7.348451	1.090758	.8594266	15.60582	82.88075	.6357910

#1	.0468971	-.025344	.5749552	.0149973	-.005107	93.24230
#2	.0503522	-.024990	.5849225	.0134767	-.002900	94.13717
#3	.0543164	-.025533	.5801099	.0109391	-.000441	94.37462

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075717	.0104657	.0144853	271.1880	.0508410	.1509041
Stddev	.0012150	.0000618	.0001279	2.2217	.0004287	.0009043
%RSD	.5853204	.5907447	.8830263	.8192568	.8432744	.5992399

#1	.2061688	.0104015	.0143605	268.9574	.0503970	.1501281
#2	.2082648	.0104707	.0146161	271.2059	.0508732	.1506869
#3	.2082814	.0105248	.0144792	273.4008	.0512527	.1518972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451949	81.00422	11.60692	49.27229	.2816630	-.003496
Stddev	.0007699	.35789	.10368	.51305	.0010123	.000154
%RSD	.3140038	.4418171	.8932943	1.041261	.3593851	4.393435

#1	.2452435	80.69779	11.48963	48.69199	.2810324	-.003596
#2	.2444019	80.91730	11.64473	49.45915	.2811260	-.003319
#3	.2459394	81.39756	11.68639	49.66571	.2828306	-.003573

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.06856	.7955924	2.484147	48.23698	.6808716	-.002300
Stddev	.07041	.0085203	.031531	.08445	.0048732	.000730
%RSD	.3692258	1.070939	1.269275	.1750796	.7157283	31.73590

#1	18.98854	.7881997	2.469157	48.14625	.6804267	-.001482
#2	19.12101	.7936668	2.462909	48.25136	.6859519	-.002886
#3	19.09614	.8049107	2.520377	48.31331	.6762360	-.002531

Sample Name: N1731-04 Acquired: 3/4/2022 16:18:33 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0009068	.0836774	F 29.46348	F 21.16962	F 711.6964	.0170096
Stddev	.0008241	.0014502	.36942	.24981	7.5154	.0008327
%RSD	90.88134	1.733126	1.253807	1.180040	1.055982	4.895411

#1	-.000021	.0820106	29.05167	20.93150	703.9404	.0160922
#2	.001555	.0846505	29.57308	21.42967	718.9455	.0177176
#3	.001186	.0843712	29.76569	21.14770	712.2034	.0172191

Elem	Sr4077
Units	ppm
Avg	1.015066
Stddev	.004101
%RSD	.4040516

#1	1.011191
#2	1.014645
#3	1.019361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.655	80474.43	6656.186	2907.948	2122.783
Stddev	27.211	213.70	32.369	26.639	22.105
%RSD	1.088596	.2655559	.4863048	.9160698	1.041313

#1	2520.267	80515.87	6685.216	2920.568	2142.196
#2	2468.811	80243.04	6621.282	2925.932	2098.724
#3	2509.887	80664.38	6662.061	2877.345	2127.428

Sample Name: N1731-04DUP Acquired: 3/4/2022 16:22:24 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0511822	-.027379	.5660076	.0100293	-.001360	92.64503
Stddev	.0009382	.002004	.0060150	.0023610	.002257	.88847
%RSD	1.832975	7.319153	1.062707	23.54154	166.0195	.9590048

#1	.0509785	-.028413	.5729266	.0103731	.000353	92.98958
#2	.0503627	-.028654	.5630732	.0121995	-.000514	91.63589
#3	.0522055	-.025069	.5620229	.0075151	-.003918	93.30962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2050377	.0103009	.0144137	269.4352	.0500472	.1507778
Stddev	.0022312	.0002210	.0003096	2.8350	.0004719	.0002959
%RSD	1.088174	2.145631	2.148237	1.052197	.9429473	.1962350

#1	.2062301	.0104814	.0144746	269.9045	.0495024	.1509743
#2	.2024637	.0100544	.0146883	266.3948	.0503069	.1509215
#3	.2064192	.0103668	.0140781	272.0062	.0503322	.1504375

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2503224	81.05602	11.45265	48.78964	.2810145	-.003576
Stddev	.0103518	.78499	.12699	.65030	.0001598	.000307
%RSD	4.135376	.9684476	1.108815	1.332861	.0568537	8.596014

#1	.2439319	80.29447	11.47336	48.83388	.2808307	-.003915
#2	.2447696	81.01110	11.31658	48.11835	.2810935	-.003496
#3	.2622658	81.86251	11.56802	49.41669	.2811195	-.003316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.89020	.7863244	2.473782	48.21684	.6810441	-.003117
Stddev	.11726	.0086681	.008135	.23087	.0080839	.000645
%RSD	.6207593	1.102357	.3288617	.4788128	1.186993	20.70704

#1	18.75895	.7891333	2.468850	47.96530	.6882262	-.003806
#2	18.92703	.7766001	2.483172	48.26614	.6722894	-.003017
#3	18.98463	.7932396	2.469324	48.41907	.6826166	-.002527

Sample Name: N1731-04DUP Acquired: 3/4/2022 16:22:24 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0008809	.0822045	F 29.79454	F 20.70355	F 696.8751	.0152643
Stddev	.0005689	.0011284	.36964	.34385	11.9836	.0003295
%RSD	64.58528	1.372628	1.240642	1.660805	1.719615	2.158310

#1	.0015290	.0825816	29.39061	21.09793	710.6519	.0151989
#2	.0006496	.0809359	29.87708	20.54609	691.1067	.0156215
#3	.0004640	.0830961	30.11594	20.46664	688.8666	.0149725

Elem	Sr4077
Units	ppm
Avg	1.005405
Stddev	.009838
%RSD	.9785444

#1	1.011985
#2	.994095
#3	1.010134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.096	80524.48	6671.535	2896.513	2172.138
Stddev	82.573	190.86	87.519	26.506	39.492
%RSD	3.300148	.2370270	1.311820	.9150831	1.818121

#1	2507.752	80358.84	6579.779	2894.850	2127.398
#2	2581.695	80481.40	6754.089	2870.878	2186.865
#3	2416.840	80733.20	6680.738	2923.811	2202.150

Sample Name: N1731-04LX5 Acquired: 3/4/2022 16:34:30 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0143042	-.005435	.1196113	-.000362	-.000716	21.61061
Stddev	.0008518	.001753	.0008733	.003105	.000102	.54353
%RSD	5.954574	32.24784	.7301142	858.8051	14.31596	2.515118

#1	.0148962	-.007311	.1204496	-.003919	-.000681	22.23696
#2	.0133281	-.003838	.1196777	.001024	-.000635	21.33189
#3	.0146885	-.005157	.1187068	.001810	-.000831	21.26297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480056	.0026006	.0019184	63.18891	.0120027	.0286886
Stddev	.0008898	.0001318	.0000707	1.29800	.0003523	.0002573
%RSD	1.853471	5.069162	3.683948	2.054157	2.935415	.8968239

#1	.0489824	.0027422	.0018448	64.59024	.0115962	.0289569
#2	.0472414	.0025784	.0019857	62.94868	.0122198	.0286648
#3	.0477930	.0024813	.0019249	62.02781	.0121922	.0284440

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637552	19.24644	2.826409	11.72620	.0543310	-.000699
Stddev	.0001252	.31269	.059660	.21969	.0004538	.000214
%RSD	.1963010	1.624689	2.110818	1.873532	.8352863	30.63925

#1	.0638280	18.89866	2.892923	11.95800	.0545549	-.000472
#2	.0638269	19.50439	2.808684	11.69955	.0546293	-.000898
#3	.0636107	19.33626	2.777619	11.52104	.0538087	-.000728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.162855	.1924208	.6404091	10.74740	.1796395	-.001140
Stddev	.012701	.0076963	.0084081	.03331	.0062822	.000187
%RSD	.3051139	3.999732	1.312928	.3098998	3.497131	16.42600

#1	4.148257	.2008587	.6324235	10.71063	.1864360	-.001356
#2	4.168928	.1857864	.6491841	10.75601	.1740454	-.001045
#3	4.171380	.1906171	.6396197	10.77555	.1784370	-.001020

Sample Name: N1731-04LX5 Acquired: 3/4/2022 16:34:30 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.002644	.0200460	6.763316	4.121795	F 151.1908	-.002126
Stddev	.000580	.0002342	.212323	.011894	1.6166	.000861
%RSD	21.91983	1.168261	3.139326	.2885636	1.069245	40.48790

#1	-.002067	.0201109	6.524528	4.127721	152.5688	-.001502
#2	-.003226	.0202409	6.834582	4.108102	151.5923	-.001767
#3	-.002640	.0197862	6.930836	4.129562	149.4113	-.003108

Elem	Sr4077
Units	ppm
Avg	.2350905
Stddev	.0071648
%RSD	3.047665

#1	.2432998
#2	.2318744
#3	.2300972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.208	69384.32	5605.579	2602.435	2514.020
Stddev	38.426	357.57	191.135	63.504	37.037
%RSD	1.737787	.5153487	3.409728	2.440158	1.473213

#1	2177.304	69235.67	5392.608	2648.996	2480.064
#2	2203.372	69125.06	5661.914	2530.096	2508.483
#3	2252.948	69792.24	5762.215	2628.213	2553.514

Sample Name: N1731-04MS Acquired: 3/4/2022 16:38:25 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.7368607	1.880828	1.544426	1.781459	.6930953	95.50687
Stddev	.0205934	.018832	.011781	.050194	.0207364	.46484
%RSD	2.794741	1.001255	.7628011	2.817574	2.991851	.4867074

#1	.7217758	1.859990	1.530823	1.741924	.6790821	95.01808
#2	.7603223	1.885864	1.551123	1.837931	.7169162	95.55922
#3	.7284840	1.896630	1.551331	1.764524	.6832877	95.94332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4025127	.1585860	.2241396	270.7575	.3518255	.3570223
Stddev	.0005922	.0004379	.0026467	1.2071	.0007568	.0026802
%RSD	.1471358	.2761235	1.180831	.4458115	.2150986	.7507137

#1	.4018979	.1584980	.2210909	269.3812	.3523321	.3540048
#2	.4025609	.1581988	.2254794	271.2546	.3509556	.3579354
#3	.4030794	.1590612	.2258485	271.6366	.3521889	.3591266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4890170	81.95933	11.68237	50.67288	.8000909	.0588779
Stddev	.0146265	.60151	.07593	.32151	.0073857	.0004972
%RSD	2.990998	.7339092	.6499507	.6344895	.9231027	.8443963

#1	.4780744	81.26679	11.59839	50.31160	.7915668	.0583575
#2	.5056296	82.25975	11.70256	50.77952	.8045836	.0589283
#3	.4833469	82.35146	11.74617	50.92753	.8041223	.0593480

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.93208	1.025769	2.738292	57.37471	.8623285	.3423365
Stddev	.09623	.003051	.010856	.24317	.0034367	.0094400
%RSD	.4387455	.2974008	.3964455	.4238287	.3985416	2.757532

#1	21.83024	1.022695	2.728897	57.16261	.8619643	.3347426
#2	21.94453	1.025817	2.750176	57.64011	.8590883	.3529057
#3	22.02148	1.028796	2.735803	57.32139	.8659328	.3393611

Sample Name: N1731-04MS Acquired: 3/4/2022 16:38:25 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.6953812	.2532617	F 30.55583	F 26.56773	F 694.9661	.1978239
Stddev	.0058585	.0023890	.34600	.24140	6.6614	.0005319
%RSD	.8424853	.9432922	1.132348	.9086188	.9585276	.2688873

#1	.6887613	.2514108	30.16506	26.28978	687.2774	.1983634
#2	.6974854	.2524156	30.67918	26.68851	698.6149	.1978085
#3	.6998970	.2559585	30.82325	26.72491	699.0059	.1972999

Elem	Sr4077
Units	ppm
Avg	1.182923
Stddev	.002260
%RSD	.1910701

#1	1.183877
#2	1.184549
#3	1.180342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.128	81049.15	6598.135	2791.174	2167.328
Stddev	64.421	25.53	14.234	2.652	9.126
%RSD	2.569498	.0315037	.2157252	.0950052	.4210808

#1	2547.830	81052.00	6583.558	2792.083	2177.785
#2	2432.856	81022.31	6611.998	2788.188	2163.227
#3	2540.699	81073.14	6598.849	2793.252	2160.972

Sample Name: N1731-04MSD Acquired: 3/4/2022 16:42:06 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.7308032	1.892791	1.556394	1.766558	.6868642	94.94942
Stddev	.0084310	.007129	.008821	.004861	.0022607	.49713
%RSD	1.153668	.3766602	.5667439	.2751525	.3291313	.5235719

#1	.7382365	1.898172	1.564138	1.772012	.6879104	94.37548
#2	.7325310	1.895496	1.558252	1.762685	.6884122	95.22727
#3	.7216421	1.884705	1.546792	1.764977	.6842699	95.24551

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4008828	.1588569	.2259310	269.1133	.3559770	.3591601
Stddev	.0018075	.0009219	.0016153	.8939	.0019841	.0015851
%RSD	.4508863	.5803161	.7149580	.3321743	.5573737	.4413202

#1	.3990646	.1598379	.2274522	268.2118	.3576366	.3609827
#2	.4026795	.1580085	.2261051	269.1287	.3537793	.3583928
#3	.4009043	.1587243	.2242357	269.9995	.3565151	.3581047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4849578	81.70393	11.57849	50.51269	.8078859	.0591815
Stddev	.0015098	.61080	.05057	.28169	.0039714	.0001561
%RSD	.3113278	.7475784	.4367744	.5576671	.4915808	.2638361

#1	.4861694	81.11432	11.53475	50.23908	.8117203	.0590279
#2	.4854376	81.66356	11.56685	50.49715	.8081470	.0591765
#3	.4832664	82.33392	11.63387	50.80182	.8037904	.0593401

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.85710	1.022225	2.735660	57.40728	.8645471	.3393988
Stddev	.19281	.002360	.008536	.36929	.0048445	.0008572
%RSD	.8821537	.2308336	.3120339	.6432875	.5603464	.2525733

#1	21.63448	1.020689	2.737934	56.98169	.8693468	.3396732
#2	21.97087	1.021043	2.726217	57.64312	.8596591	.3384380
#3	21.96597	1.024942	2.742829	57.59704	.8646354	.3400853

Sample Name: N1731-04MSD Acquired: 3/4/2022 16:42:06 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.6984489	.2500120	F 30.44395	F 26.78864	F 702.2545	.1972386
Stddev	.0032681	.0025708	.25717	.16119	5.3027	.0011898
%RSD	.4679081	1.028255	.8447294	.6017175	.7550953	.6032086

#1	.7022169	.2471233	30.20214	26.96287	707.8404	.1960737
#2	.6963864	.2508643	30.41559	26.75825	701.6331	.1971901
#3	.6967433	.2520483	30.71412	26.64481	697.2898	.1984518

Elem	Sr4077
Units	ppm
Avg	1.176829
Stddev	.004097
%RSD	.3481388

#1	1.172254
#2	1.180158
#3	1.178075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.233	80710.19	6580.121	2783.286	2150.081
Stddev	8.894	229.95	35.292	9.872	12.207
%RSD	.3518012	.2849064	.5363492	.3546747	.5677631

#1	2518.238	80505.43	6539.374	2773.411	2136.977
#2	2531.184	80958.97	6599.920	2793.154	2152.135
#3	2535.276	80666.19	6601.068	2783.292	2161.131

Sample Name: N1731-04A Acquired: 3/4/2022 16:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.6145131	1.573154	1.390294	1.496117	.5703569	93.81968
Stddev	.0086926	.021003	.020392	.020355	.0076212	.74513
%RSD	1.414545	1.335082	1.466734	1.360518	1.336221	.7942157

#1	.6219873	1.589018	1.405473	1.517562	.5765413	93.05611
#2	.6165779	1.581108	1.398294	1.493727	.5726868	93.85804
#3	.6049740	1.549336	1.367115	1.477063	.5618427	94.54489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3635243	.1352193	.1912591	266.4499	.3049852	.3224598
Stddev	.0023231	.0003409	.0017901	2.1749	.0016447	.0030779
%RSD	.6390533	.2520936	.9359678	.8162323	.5392664	.9545208

#1	.3616314	.1351161	.1907668	264.0451	.3061540	.3226193
#2	.3628248	.1349419	.1932438	267.0258	.3031045	.3254549
#3	.3661168	.1355999	.1897666	268.2789	.3056971	.3193052

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4418705	80.04022	11.45602	49.54269	.7160975	.0489783
Stddev	.0040961	.70035	.11483	.61157	.0049694	.0005583
%RSD	.9269910	.8750021	1.002354	1.234432	.6939536	1.139836

#1	.4442620	79.27372	11.33452	48.88902	.7179215	.0490525
#2	.4442086	80.20020	11.47077	49.63812	.7198971	.0494958
#3	.4371408	80.64674	11.56276	50.10094	.7104738	.0483867

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.00719	.9818172	2.682813	55.01210	.8272207	.2808993
Stddev	.12291	.0077639	.012253	.12236	.0056787	.0022178
%RSD	.5850882	.7907671	.4567169	.2224239	.6864773	.7895455

#1	20.91149	.9729117	2.668802	54.99262	.8265016	.2825619
#2	20.96426	.9871626	2.691519	54.90065	.8219358	.2817549
#3	21.14580	.9853772	2.688118	55.14303	.8332246	.2783811

Sample Name: N1731-04A Acquired: 3/4/2022 16:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.5739427	.2205421	F 29.85985	F 25.33440	F 686.3092	.1676160
Stddev	.0031206	.0036699	.26467	.36706	9.2446	.0007285
%RSD	.5437169	1.664013	.8863717	1.448848	1.347005	.4346089
#1	.5720308	.2168943	29.58023	25.61495	693.5946	.1670550
#2	.5775438	.2204985	29.89283	25.46926	689.4234	.1684393
#3	.5722535	.2242336	30.10648	24.91899	675.9097	.1673537

Elem	Sr4077
Units	ppm
Avg	1.141749
Stddev	.006591
%RSD	.5772915
#1	1.135104
#2	1.141856
#3	1.148286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.856	80545.74	6516.205	2795.219	2160.265
Stddev	48.783	188.70	.888	21.687	36.893
%RSD	1.931363	.2342746	.0136288	.7758548	1.707807
#1	2477.998	80343.82	6516.930	2808.994	2125.884
#2	2524.056	80575.79	6515.214	2770.221	2155.670
#3	2575.515	80717.61	6516.470	2806.444	2199.240

Sample Name: PB142813BL Acquired: 3/4/2022 16:49:31 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0001569	-.000300	-.000063	-.003257	-.000691	-.003392
Stddev	.0032805	.000523	.000578	.001150	.001021	.000726
%RSD	2091.181	174.5417	910.9763	35.31444	147.7035	21.41366

#1	.0038843	.000272	.000081	-.002651	-.001867	-.002787
#2	-.002291	-.000755	.000429	-.004583	-.000169	-.003192
#3	-.001122	-.000417	-.000700	-.002536	-.000037	-.004198

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000706	.0000368	.0000331	.0004269	-.000266	-.000073
Stddev	.000461	.0000303	.0000682	.0114045	.000088	.000089
%RSD	65.35100	82.33661	206.2209	2671.470	32.89689	122.3398

#1	-.000578	.0000616	.0000236	.0068567	-.000287	.000017
#2	-.001218	.0000031	-.000030	.0071647	-.000170	-.000161
#3	-.000323	.0000456	.000106	-.012741	-.000342	-.000074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002511	-.001737	.0003962	-.022700	-.000185	.0005575
Stddev	.0003352	.009893	.0003401	.012682	.000257	.0002091
%RSD	133.4818	569.5642	85.84639	55.86718	139.2718	37.51174

#1	.0000060	-.003975	.0006597	-.017704	.000111	.0003423
#2	.0001143	.009083	.0005165	-.037120	-.000310	.0007600
#3	.0006331	-.010318	.0000123	-.013278	-.000355	.0005702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129283	-.000248	-.000095	-.050221	.0022188	-.000474
Stddev	.001957	.003823	.000416	.020113	.0011045	.000396
%RSD	1.514039	1539.648	436.7211	40.04838	49.78056	83.53011

#1	-.129949	-.003344	.000217	-.070074	.0023832	-.000451
#2	-.127080	.004026	.000064	-.050729	.0032320	-.000090
#3	-.130820	-.001426	-.000567	-.029858	.0010413	-.000881

Sample Name: PB142813BL Acquired: 3/4/2022 16:49:31 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.000164	-.001097	.0032762	.0004187	F .0566978	-.007545
Stddev	.000314	.000210	.0057084	.0000375	.0024216	.000794
%RSD	191.8806	19.15795	174.2394	8.947521	4.271056	10.52043
#1	-.000362	-.000905	.0045243	.0004214	.0586682	-.007058
#2	-.000327	-.001064	-.002953	.0003799	.0574308	-.007116
#3	.000198	-.001321	.008257	.0004547	.0539944	-.008461

Elem	Sr4077
Units	ppm
Avg	-.000002
Stddev	.000057
%RSD	2368.354
#1	-.000065
#2	.000046
#3	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.291	67906.07	5203.450	2578.732	2820.957
Stddev	9.159	91.91	184.208	33.017	12.210
%RSD	.4227805	.1353560	3.540104	1.280348	.4328275
#1	2176.826	67882.21	5132.925	2569.746	2834.912
#2	2160.225	67828.44	5064.925	2615.312	2812.244
#3	2161.822	68007.56	5412.500	2551.139	2815.714

Sample Name: PB142813BS Acquired: 3/4/2022 16:53:34 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.8346305	2.067325	1.006933	2.108364	.8531416	2.152290
Stddev	.0103721	.017301	.009927	.021636	.0069257	.069927
%RSD	1.242722	.8368833	.9858562	1.026177	.8117821	3.248950

#1	.8464588	2.087296	1.017942	2.132350	.8611089	2.198778
#2	.8303443	2.057756	1.004191	2.102419	.8497550	2.186221
#3	.8270884	2.056921	.998665	2.090322	.8485610	2.071872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2386523	.2070191	.2003486	.9827548	.4162030	.1981244
Stddev	.0062492	.0056050	.0012875	.0148367	.0018259	.0008531
%RSD	2.618555	2.707454	.6426307	1.509701	.4386973	.4305927

#1	.2428547	.2116736	.2015492	.9756453	.4143244	.1991061
#2	.2416311	.2085862	.2005076	.9998083	.4163135	.1975635
#3	.2314709	.2007974	.1989890	.9728107	.4179711	.1977035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3382443	3.021542	.2133699	2.023319	.5065376	.0785487
Stddev	.0016025	.095271	.0012411	.071223	.0030177	.0006569
%RSD	.4737603	3.153059	.5816564	3.520084	.5957470	.8363469

#1	.3399820	2.921104	.2120818	1.941263	.5099350	.0780848
#2	.3379260	3.032894	.2145579	2.069112	.5055093	.0782608
#3	.3368248	3.110628	.2134699	2.059583	.5041684	.0793004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.293816	.3158136	.2174230	10.44627	.3311210	.4386303
Stddev	.140020	.0051467	.0021864	.37725	.0078099	.0003794
%RSD	4.251000	1.629651	1.005600	3.611308	2.358637	.0864912

#1	3.163664	.3099108	.2171743	10.11188	.3382625	.4385308
#2	3.275820	.3181688	.2197231	10.37169	.3323192	.4383107
#3	3.441964	.3193612	.2153715	10.85523	.3227811	.4390496

Sample Name: PB142813BS Acquired: 3/4/2022 16:53:34 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.6721999	.2190307	.9483601	5.664525	F .0188485	.1982204
Stddev	.0033928	.0019623	.0261003	.017974	.0022338	.0021345
%RSD	.5047360	.8959212	2.752153	.3173014	11.85120	1.076847
#1	.6682822	.2172385	.9193227	5.648351	.0210716	.1957666
#2	.6741609	.2187261	.9698681	5.661349	.0166042	.1996482
#3	.6741567	.2211276	.9558894	5.683875	.0188697	.1992465

Elem	Sr4077
Units	ppm
Avg	.2105179
Stddev	.0065839
%RSD	3.127468
#1	.2146704
#2	.2139566
#3	.2029266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.854	67260.60	5019.401	2484.129	2761.242
Stddev	26.266	149.15	161.396	31.889	31.068
%RSD	1.202757	.2217540	3.215443	1.283700	1.125139
#1	2153.536	67195.31	4881.410	2478.668	2725.388
#2	2198.284	67431.26	4979.918	2455.323	2778.139
#3	2199.743	67155.22	5196.874	2518.396	2780.199

Sample Name: N1654-01 Acquired: 3/4/2022 16:57:25 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0180435	-.010665	-.002611	.0017945	.0019048	.2172256
Stddev	.0060191	.007822	.004134	.0094082	.0036453	.0264375
%RSD	33.35881	73.34118	158.2999	524.2725	191.3768	12.17052

#1	.0164269	-.001638	-.007279	-.005831	-.002218	.2198299
#2	.0129978	-.015442	-.001142	.012308	.003231	.2422645
#3	.0247058	-.014914	.000587	-.001093	.004701	.1895823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1837169	.0001061	-.000074	534.6051	.0019241	-.001344
Stddev	.0024221	.0000520	.000074	5.8518	.0004848	.000568
%RSD	1.318381	49.05751	99.51710	1.094609	25.19372	42.23345

#1	.1861727	.0000875	-.000160	540.0965	.0024227	-.000940
#2	.1836482	.0000658	-.000027	535.2692	.0014545	-.001993
#3	.1813300	.0001648	-.000036	528.4495	.0018953	-.001099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003498	.2157801	.1599664	1754.888	-.001788	-.000195
Stddev	.001274	.0225782	.0028386	15.749	.000297	.000941
%RSD	36.43132	10.46352	1.774527	.8974097	16.60535	481.5649

#1	-.002392	.2417914	.1630463	1769.619	-.002064	.000225
#2	-.004892	.2012470	.1593978	1756.756	-.001827	.000462
#3	-.003210	.2043019	.1574551	1738.288	-.001474	-.001274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8491.021	.0498923	.0198764	F 1253.941	6.153266	.0304152
Stddev	412.650	.0040756	.0007740	14.036	.132909	.0010306
%RSD	4.859843	8.168824	3.894099	1.119374	2.159971	3.388399

#1	8902.496	.0506657	.0207439	1268.215	6.294615	.0308967
#2	8493.362	.0454854	.0196285	1253.454	6.134363	.0311169
#3	8077.205	.0535258	.0192566	1240.155	6.030821	.0292320

Sample Name: N1654-01 Acquired: 3/4/2022 16:57:25 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-0.004347	-0.007242	4.275954	.6943403	F 1466.723	.7697669
Stddev	.001030	.001983	.108755	.0059872	8.315	.0532831
%RSD	23.70072	27.38414	2.543410	.8622859	.5668886	6.921981

#1	-0.004966	-0.009366	4.166956	.6952008	1457.171	.7134133
#2	-0.003157	-0.006921	4.276442	.6998508	1470.652	.7765594
#3	-0.004916	-0.005439	4.384464	.6879695	1472.344	.8193281

Elem	Sr4077
Units	ppm
Avg	11.96943
Stddev	.25922
%RSD	2.165654

#1	12.24859
#2	11.92334
#3	11.73634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.062	34475.24	3717.588	1361.293	1073.052
Stddev	4.424	151.24	97.861	17.333	2.788
%RSD	.3826956	.4387025	2.632385	1.273245	.2598497

#1	1153.570	34341.84	3615.519	1347.028	1074.665
#2	1153.447	34444.32	3726.631	1356.269	1069.832
#3	1161.170	34639.55	3810.614	1380.583	1074.659

Sample Name: N1654-01DLX100 Acquired: 3/4/2022 17:01:41 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0001151	-.000026	.0006201	.0027713	-.000580	.0064240
Stddev	.0013530	.001533	.0013182	.0028142	.001818	.0053579
%RSD	1175.984	5788.297	212.5928	101.5475	313.5825	83.40393

#1	.0003783	-.001724	.0003068	.0042003	-.000397	.0002603
#2	.0013171	.001256	-.000513	-.000471	-.002482	.0090445
#3	-.001350	.000389	.002067	.004584	.001140	.0099673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011989	.0000322	-.000022	6.081198	-.000255	-.000022
Stddev	.0001336	.0000221	.000125	.090032	.000201	.000185
%RSD	11.14007	68.62252	571.3516	1.480502	78.81280	851.2731

#1	.0010989	.0000072	-.000093	6.090977	-.000162	-.000228
#2	.0013506	.0000405	.000122	6.165941	-.000118	.000128
#3	.0011472	.0000491	-.000095	5.986675	-.000486	.000034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000002	.0083050	.0017973	19.84168	.0001172	.0002726
Stddev	.0000933	.0077768	.0003817	.22658	.0001551	.0000898
%RSD	52087.24	93.64067	21.23522	1.141941	132.3415	32.93715

#1	-.000107	.0076729	.0013667	19.58097	.0000247	.0003618
#2	.000060	.0163786	.0020939	19.99106	.0000306	.0001822
#3	.000048	.0008635	.0019314	19.95300	.0002962	.0002739

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	183.1691	-.000052	.0009189	8.462751	.0813907	-.000330
Stddev	.0206	.001984	.0002240	.090008	.0026153	.000200
%RSD	.0112514	3837.562	24.37594	1.063574	3.213247	60.53225

#1	183.1929	.001453	.0009413	8.385082	.0807848	-.000296
#2	183.1564	.000692	.0006846	8.441776	.0842558	-.000150
#3	183.1580	-.002300	.0011308	8.561393	.0791315	-.000545

Sample Name: N1654-01DLX100 Acquired: 3/4/2022 17:01:41 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0002648	-.000453	.0233008	.0032998	F 13.09489	.0490315
Stddev	.0002657	.000617	.0090829	.0019241	.00833	.0012028
%RSD	100.3596	136.3158	38.98089	58.30926	.0636487	2.453076

#1	-.000027	-.000516	.0290398	.0038663	13.08544	.0484588
#2	.000493	.000194	.0280337	.0048770	13.10117	.0504136
#3	.000328	-.001036	.0128289	.0011560	13.09807	.0482220

Elem	Sr4077
Units	ppm
Avg	.1239004
Stddev	.0041258
%RSD	3.329917

#1	.1282742
#2	.1233489
#3	.1200782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.612	63725.14	5114.772	2453.293	2472.145
Stddev	13.427	211.15	102.908	79.035	7.393
%RSD	.6475271	.3313412	2.011971	3.221576	.2990533

#1	2061.165	63531.52	5041.525	2372.006	2471.852
#2	2071.830	63693.62	5070.364	2529.864	2464.902
#3	2087.842	63950.27	5232.428	2458.009	2479.680

Sample Name: CCV05 Acquired: 3/4/2022 17:20:33 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064824	4.924077	4.968385	5.075114	5.056941	9.570897	10.27669
Stddev	.012711	.014682	.010893	.008417	.001836	.103490	.11690
%RSD	.2509597	.2981765	.2192548	.1658575	.0363123	1.081301	1.137544

#1	5.061943	4.907462	4.959359	5.083579	5.058054	9.475051	10.20378
#2	5.053800	4.929462	4.965311	5.066745	5.054821	9.680629	10.41152
#3	5.078727	4.935306	4.980485	5.075018	5.057948	9.557011	10.21475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2269068	2.431074	23.66423	.9501953	2.358233	1.259979	4.619267
Stddev	.0012495	.005832	.20277	.0052046	.007644	.002925	.023807
%RSD	.5506444	.2399072	.8568626	.5477446	.3241434	.2321417	.5153866

#1	.2273872	2.427120	23.49646	.9465461	2.354208	1.259865	4.594853
#2	.2278449	2.428330	23.88956	.9478845	2.353442	1.257112	4.620532
#3	.2254885	2.437772	23.60668	.9561552	2.367049	1.262959	4.642416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.299544	22.83303	2.396879	1.214166	26.57144	2.284958	2.479114
Stddev	.024013	.23686	.008727	.000327	.12703	.030074	.003566
%RSD	1.044261	1.037358	.3641175	.0269086	.4780526	1.316189	.1438493

#1	2.280327	22.72596	2.394149	1.214515	26.44822	2.251822	2.482502
#2	2.326463	23.10452	2.389844	1.213867	26.70196	2.310525	2.475393
#3	2.291842	22.66860	2.406646	1.214116	26.56414	2.292527	2.479446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92153	4.698617	5.070467	4.646371	5.071050	5.485612	4.786947
Stddev	.07914	.038336	.011710	.017210	.082137	.089517	.011021
%RSD	.3175721	.8159081	.2309413	.3703927	1.619719	1.631859	.2302280

#1	24.83633	4.701781	5.070935	4.629160	4.981135	5.437422	4.774270
#2	24.99275	4.735273	5.058530	4.646374	5.142141	5.430514	4.792320
#3	24.93551	4.658797	5.081935	4.663579	5.089872	5.588901	4.794251

Sample Name: CCV05 Acquired: 3/4/2022 17:20:33 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	4.624286	4.540010	4.773376
Stddev	.020360	.036936	.095161
%RSD	.4402922	.8135621	1.993575

#1	4.604617	4.536494	4.686039
#2	4.622967	4.578578	4.874792
#3	4.645274	4.504958	4.759296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.026	65975.77	5251.667	2380.437	2438.463
Stddev	3.075	228.59	51.339	5.440	3.136
%RSD	.1494241	.3464776	.9775719	.2285224	.1286021

#1	2054.925	65807.37	5236.967	2376.320	2439.032
#2	2058.078	65883.94	5209.283	2378.387	2435.082
#3	2061.075	66236.00	5308.753	2386.604	2441.276

Sample Name: CCB05 Acquired: 3/4/2022 17:24:22 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.000676	-.000537	.0004764	-.000991	.0008627	-.005937	-.000320
Stddev	.001989	.001965	.0005892	.003808	.0001320	.005980	.000324
%RSD	294.2148	365.6452	123.6807	384.2527	15.29614	100.7246	101.5201

#1	-.002469	-.001984	-.000161	.001732	.0007857	-.008678	.000043
#2	-.001022	-.001328	.001001	-.005342	.0010151	.000922	-.000581
#3	.001463	.001700	.000590	.000637	.0007873	-.010055	-.000421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000250	.0000759	-.000029	.0000395	.0000408	.0002600	-.012749
Stddev	.0000122	.0000399	.007470	.0002700	.0002158	.0002540	.008821
%RSD	48.84662	52.57084	25410.61	683.1315	529.0009	97.68916	69.18515

#1	.0000219	.0000349	-.005715	-.000159	.0002899	-.000027	-.002564
#2	.0000147	.0000783	-.002803	-.000070	-.000075	.000353	-.017798
#3	.0000386	.0001146	.008430	.000347	-.000092	.000455	-.017886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	-.014582	.0001195	.0001339	.1524905	.0012235	-.000067
Stddev	.000792	.023782	.0001975	.0002766	.0129965	.0011290	.000194
%RSD	442.0426	163.0933	165.2287	206.5912	8.522812	92.28009	291.1259

#1	-.000930	-.018536	.0002616	.0003479	.1460689	.0021151	-.000071
#2	-.000257	-.036139	-.000106	-.000178	.1674478	-.000046	.000130
#3	.000649	.010929	.000203	.000232	.1439547	.001601	-.000259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203331	.0127197	.0030830	.0000289	-.000252	-.015747	-.000459
Stddev	.0282129	.0012299	.0008819	.0004334	.000092	.013656	.002447
%RSD	138.7534	9.668939	28.60511	1501.618	36.52480	86.72143	533.0603

#1	-.011784	.0122393	.0040040	.0002332	-.000180	-.004090	.000039
#2	.031665	.0118025	.0029988	.0003223	-.000221	-.030772	-.003117
#3	.041118	.0141172	.0022463	-.000469	-.000356	-.012380	.001701

Sample Name: CCB05 Acquired: 3/4/2022 17:24:22 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	.0073263	.0005889	.0003099
Stddev	.0015414	.0003551	.0000386
%RSD	21.03956	60.29033	12.45754

#1	.0055465	.0008964	.0003361
#2	.0082241	.0006701	.0002656
#3	.0082085	.0002003	.0003279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.170	68022.32	5146.592	2645.184	2906.324
Stddev	52.131	67.03	156.462	40.638	72.756
%RSD	2.351258	.0985340	3.040115	1.536294	2.503378

#1	2261.822	67947.73	5071.925	2598.307	2965.072
#2	2159.882	68077.49	5326.400	2666.800	2824.941
#3	2229.806	68041.75	5041.450	2670.445	2928.960

Sample Name: N1701-01 Acquired: 3/4/2022 17:28:28 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0180714	-.009989	-.000043	.0053467	.0013995	.5386102
Stddev	.0098701	.004279	.004277	.0105257	.0028072	.0062227
%RSD	54.61722	42.83299	9923.012	196.8638	200.5803	1.155319

#1	.0066786	-.006734	.000075	-.006805	.0002464	.5455193
#2	.0234991	-.008398	-.004378	.011643	.0045996	.5368644
#3	.0240365	-.014835	.004174	.011202	-.000647	.5334468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473442	.0000416	-.000682	491.2022	.0011568	-.001435
Stddev	.0012779	.0000326	.000090	9.3136	.0001252	.000063
%RSD	2.699207	78.32584	13.18209	1.896078	10.82499	4.389748

#1	.0488116	.0000040	-.000690	501.5918	.0011879	-.001368
#2	.0467448	.0000585	-.000768	488.4122	.0010190	-.001493
#3	.0464761	.0000623	-.000589	483.6024	.0012635	-.001444

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003409	.2905291	.0864331	1634.864	-.001061	-.000145
Stddev	.000602	.0197488	.0015402	30.392	.000279	.000584
%RSD	17.66247	6.797531	1.781964	1.859006	26.33582	403.5857

#1	-.002922	.3130705	.0881634	1668.541	-.001237	-.000187
#2	-.003223	.2822466	.0852117	1626.575	-.001207	-.000707
#3	-.004082	.2762701	.0859243	1609.476	-.000739	.000459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7614.414	.0540751	.0209245	F 1198.750	5.586330	.0285063
Stddev	450.730	.0066702	.0008851	8.406	.164991	.0005577
%RSD	5.919425	12.33504	4.230159	.7012022	2.953482	1.956495

#1	8124.212	.0551911	.0204959	1199.678	5.765908	.0281325
#2	7450.273	.0601169	.0219424	1189.919	5.551641	.0282389
#3	7268.758	.0469173	.0203353	1206.654	5.441442	.0291473

Sample Name: N1701-01 Acquired: 3/4/2022 17:28:28 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0111303	.0060034	2.345229	.4256125	F 1401.311	.3866620
Stddev	.0007887	.0012119	.149348	.0079536	53.488	.0241945
%RSD	7.086002	20.18638	6.368167	1.868745	3.817009	6.257286

#1	.0102442	.0067719	2.216777	.4173250	1341.414	.3599850
#2	.0117555	.0066319	2.309806	.4331837	1418.215	.3928152
#3	.0113911	.0046064	2.509104	.4263289	1444.305	.4071858

Elem	Sr4077
Units	ppm
Avg	11.03546
Stddev	.26549
%RSD	2.405799

#1	11.33838
#2	10.92479
#3	10.84321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.188	35214.89	3925.916	1356.476	1060.144
Stddev	23.861	116.65	115.513	21.026	27.428
%RSD	2.114976	.3312592	2.942331	1.550079	2.587192

#1	1155.724	35138.56	3797.166	1347.028	1091.557
#2	1115.229	35349.17	3960.113	1341.831	1047.938
#3	1113.610	35156.94	4020.471	1380.569	1040.939

Sample Name: N1701-02 Acquired: 3/4/2022 17:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0584418	-.011700	-.005140	-.002282	.0032517	.4950012
Stddev	.0075632	.005801	.003521	.006412	.0013670	.0060953
%RSD	12.94134	49.58224	68.49777	280.9514	42.04052	1.231363

#1	.0505619	-.014230	-.001318	-.007143	.0048137	.5002766
#2	.0656424	-.015807	-.005853	-.004689	.0026680	.4963983
#3	.0591211	-.005064	-.008250	.004985	.0022734	.4883286

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1184076	.0000732	-.000221	498.8860	.0022026	-.001765
Stddev	.0026713	.0000500	.000138	12.7692	.0004594	.000433
%RSD	2.255983	68.28273	62.38987	2.559540	20.85695	24.50139

#1	.1203460	.0000510	-.000229	513.1030	.0026174	-.001323
#2	.1195164	.0001304	-.000356	495.1627	.0022816	-.002188
#3	.1153606	.0000381	-.000080	488.3922	.0017088	-.001785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001519	.3001648	.4328948	1452.351	-.000184	-.000873
Stddev	.000447	.0415984	.0092098	35.618	.000658	.000211
%RSD	29.42556	13.85853	2.127501	2.452443	356.7508	24.21303

#1	-.001742	.2531154	.4425196	1492.310	-.000920	-.001107
#2	-.001810	.3153113	.4319993	1440.804	.000020	-.000694
#3	-.001004	.3320677	.4241653	1423.939	.000347	-.000818

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6710.895	.0397720	.0392397	F 1116.342	5.142384	.0284111
Stddev	203.725	.0054079	.0002501	7.702	.164635	.0001706
%RSD	3.035737	13.59726	.6374811	.6899513	3.201533	.6004115

#1	6937.978	.0457491	.0395140	1109.252	5.320568	.0283194
#2	6650.539	.0352180	.0391806	1124.537	5.110676	.0283060
#3	6544.167	.0383489	.0390243	1115.238	4.995910	.0286079

Sample Name: N1701-02 Acquired: 3/4/2022 17:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.005274	.0018932	F 12.57024	.8290511	F 1335.379	.5797201
Stddev	.002192	.0005618	.50593	.0038057	16.644	.0098558
%RSD	41.55442	29.67403	4.024842	.4590413	1.246359	1.700097

#1	-.002826	.0016516	12.02174	.8267230	1339.959	.5685876
#2	-.005942	.0014927	12.67035	.8269874	1316.924	.5832403
#3	-.007054	.0025354	13.01864	.8334429	1349.253	.5873325

Elem	Sr4077
Units	ppm
Avg	10.33262
Stddev	.34691
%RSD	3.357411

#1	10.72901
#2	10.18439
#3	10.08444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.678	35831.51	4030.419	1402.843	1071.378
Stddev	7.329	57.49	138.119	11.868	8.521
%RSD	.6448092	.1604592	3.426916	.8459739	.7952938

#1	1128.536	35774.48	3880.693	1406.661	1065.544
#2	1142.750	35830.60	4057.706	1412.331	1081.156
#3	1138.747	35889.46	4152.858	1389.536	1067.434

Sample Name: N1627-01 Acquired: 3/4/2022 17:36:59 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0548341	-.013719	-.004132	.0075798	.0019686	.6866594
Stddev	.0020997	.004736	.001174	.0122209	.0015122	.0203616
%RSD	3.829202	34.51930	28.41930	161.2300	76.81764	2.965315

#1	.0557714	-.008790	-.003514	.0113522	.0009091	.6802852
#2	.0563019	-.018234	-.003396	.0174696	.0012963	.7094455
#3	.0524290	-.014133	-.005487	-.006083	.0037004	.6702475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0856628	.0000846	-.000278	580.2477	.0023773	-.002218
Stddev	.0016080	.0000329	.000256	11.8498	.0006782	.000612
%RSD	1.877112	38.93357	91.75254	2.042202	28.52677	27.58626

#1	.0866002	.0001203	-.000108	579.8216	.0030865	-.001614
#2	.0838061	.0000554	-.000572	568.6167	.0017352	-.002838
#3	.0865822	.0000781	-.000155	592.3049	.0023101	-.002203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001435	.3637427	.4910907	F 1811.776	-.000551	-.000627
Stddev	.000628	.0302525	.0099424	35.442	.000655	.000736
%RSD	43.76051	8.316997	2.024547	1.956185	118.8022	117.3872

#1	-.000751	.3644038	.4911369	1812.433	-.001287	-.000217
#2	-.001986	.3936592	.4811253	1776.010	-.000031	-.001477
#3	-.001567	.3331651	.5010099	1846.885	-.000336	-.000188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6738.668	.0329520	.0332318	F 1351.722	6.571121	.0245395
Stddev	267.795	.0021628	.0011287	3.837	.157017	.0014151
%RSD	3.974000	6.563322	3.396460	.2838842	2.389495	5.766445

#1	6968.953	.0305794	.0341455	1356.105	6.722139	.0250625
#2	6802.246	.0348133	.0335797	1350.092	6.408725	.0256187
#3	6444.806	.0334634	.0319701	1348.969	6.582499	.0229375

Sample Name: N1627-01 Acquired: 3/4/2022 17:36:59 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.002194	.0038943	6.575099	.8264966	F 1543.208	.6126630
Stddev	.001357	.0014454	.131488	.0053484	36.174	.0074665
%RSD	61.86106	37.11492	1.999789	.6471174	2.344072	1.218696

#1	-.000957	.0051309	6.475560	.8284425	1518.145	.6044815
#2	-.001978	.0023053	6.724156	.8204476	1584.678	.6143987
#3	-.003646	.0042466	6.525581	.8305995	1526.800	.6191088

Elem	Sr4077
Units	ppm
Avg	12.36466
Stddev	.29725
%RSD	2.404003

#1	12.48592
#2	12.02595
#3	12.58210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.582	33803.78	3821.343	1316.728	1024.646
Stddev	32.876	266.80	107.501	15.155	27.350
%RSD	2.926023	.7892567	2.813184	1.150964	2.669219

#1	1157.370	33538.77	3714.468	1304.697	1051.761
#2	1091.701	33800.22	3929.460	1311.738	997.067
#3	1121.676	34072.33	3820.101	1333.749	1025.112

Sample Name: N1627-02 Acquired: 3/4/2022 17:41:14 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0742451	-.014391	-.005254	.0036107	.0034996	.5583438
Stddev	.0098593	.001532	.003062	.0072603	.0014958	.0208332
%RSD	13.27941	10.64250	58.27632	201.0753	42.74251	3.731252

#1	.0856189	-.013692	-.006777	.0114241	.0046517	.5346205
#2	.0689868	-.016147	-.007256	-.002928	.0040379	.5736592
#3	.0681296	-.013333	-.001729	.002336	.0018091	.5667516

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0802525	.0001019	-.000178	596.2091	.0079072	-.001789
Stddev	.0005952	.0000729	.000075	6.6560	.0007308	.000424
%RSD	.7416394	71.52658	42.01293	1.116379	9.242370	23.69456

#1	.0808771	.0000388	-.000093	598.1263	.0084552	-.002233
#2	.0796920	.0001817	-.000234	588.8050	.0081888	-.001744
#3	.0801885	.0000852	-.000207	601.6961	.0070774	-.001389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004211	.7734157	.1218126	F 1933.201	.0048124	-.000364
Stddev	.000193	.0272559	.0019108	25.408	.0004313	.000454
%RSD	4.589571	3.524096	1.568643	1.314313	8.962548	124.5854

#1	-.004005	.7506661	.1207995	1939.235	.0046632	-.000888
#2	-.004240	.7659563	.1206216	1905.319	.0044755	-.000107
#3	-.004389	.8036247	.1240166	1955.049	.0052985	-.000098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6990.201	.0623297	.0360561	F 1374.159	6.735978	.0419514
Stddev	185.110	.0025566	.0006046	22.683	.226807	.0006666
%RSD	2.648129	4.101691	1.676806	1.650686	3.367093	1.589068

#1	7203.835	.0604588	.0360274	1348.109	6.995914	.0412827
#2	6877.403	.0652427	.0354663	1384.824	6.633690	.0426159
#3	6889.365	.0612876	.0366745	1389.545	6.578329	.0419555

Sample Name: N1627-02 Acquired: 3/4/2022 17:41:14 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.002470	.0182376	F 12.37270	2.398532	F 1574.914	.7498029
Stddev	.001836	.0012170	.54775	.009207	42.632	.0217741
%RSD	74.33425	6.672830	4.427090	.3838707	2.706928	2.903981

#1	-.002112	.0185266	11.74044	2.400529	1526.315	.7247845
#2	-.004460	.0192840	12.67406	2.406577	1606.002	.7601506
#3	-.000840	.0169021	12.70360	2.388491	1592.425	.7644736

Elem	Sr4077
Units	ppm
Avg	13.30618
Stddev	.20522
%RSD	1.542299

#1	13.42390
#2	13.06922
#3	13.42543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.585	33304.25	3584.690	1273.208	995.0343
Stddev	8.658	408.52	85.430	24.359	8.0840
%RSD	.7945958	1.226623	2.383192	1.913206	.8124329

#1	1091.482	33684.69	3492.499	1300.385	1001.134
#2	1080.135	33355.54	3661.182	1265.899	985.865
#3	1097.136	32872.50	3600.389	1253.340	998.104

Sample Name: N1627-03 Acquired: 3/4/2022 17:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0211360	-.006048	-.002167	-.002394	.0019668	.4032961
Stddev	.0099591	.005822	.003885	.008886	.0040063	.0383375
%RSD	47.11910	96.25328	179.3151	371.1682	203.6968	9.506054

#1	.0193602	-.011533	.001880	-.009733	-.000770	.3605443
#2	.0121842	-.006672	-.005867	-.004935	.006565	.4147231
#3	.0318635	.000060	-.002512	.007486	.000105	.4346209

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0747601	.0000413	-.000133	396.9599	.0083329	-.000827
Stddev	.0031068	.0000390	.000274	8.6804	.0002420	.000163
%RSD	4.155631	94.54158	205.8952	2.186715	2.904228	19.74016

#1	.0723961	.0000644	-.000402	390.2226	.0086116	-.000799
#2	.0736053	.0000633	.000146	406.7555	.0081756	-.000680
#3	.0782788	-.000004	-.000143	393.9016	.0082117	-.001003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001559	.5022189	.2037957	1267.819	.0005729	-.000301
Stddev	.000488	.0316480	.0050025	29.858	.0007301	.000174
%RSD	31.27641	6.301641	2.454639	2.355052	127.4320	57.70532

#1	-.001786	.5263576	.1989341	1241.726	.0011864	-.000102
#2	-.001892	.5139105	.2089281	1300.381	-.000235	-.000380
#3	-.000999	.4663884	.2035250	1261.350	.000767	-.000420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5883.431	.0336135	.0328355	917.2415	4.622985	.0263116
Stddev	288.748	.0032671	.0011123	11.9363	.182492	.0002995
%RSD	4.907824	9.719750	3.387532	1.301322	3.947502	1.138154

#1	6178.353	.0373035	.0321231	917.5482	4.459145	.0262166
#2	5870.660	.0310884	.0322661	905.1549	4.590140	.0260712
#3	5601.280	.0324487	.0341172	929.0215	4.819669	.0266471

Sample Name: N1627-03 Acquired: 3/4/2022 17:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-0.003750	.0043758	F 12.04190	.4307270	F 1072.881	.4061551
Stddev	.001735	.0009897	.13224	.0035101	6.128	.0246377
%RSD	46.25979	22.61756	1.098204	.8149327	.5711323	6.066069

#1	-0.005506	.0050206	12.18335	.4267233	1076.417	.3908231
#2	-0.003707	.0048706	12.02099	.4332753	1065.806	.3930676
#3	-0.002037	.0032363	11.92135	.4321824	1076.422	.4345747

Elem	Sr4077
Units	ppm
Avg	8.589060
Stddev	.213363
%RSD	2.484120

#1	8.388810
#2	8.564892
#3	8.813477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.954	37807.35	3973.607	1444.782	1130.186
Stddev	18.997	374.02	112.503	5.012	15.396
%RSD	1.626502	.9892672	2.831250	.3468738	1.362266

#1	1180.984	37424.12	4074.386	1449.091	1139.595
#2	1176.722	37826.50	3994.207	1445.973	1138.543
#3	1146.157	38171.42	3852.227	1439.282	1112.418

Sample Name: N1701-01DLX100 Acquired: 3/4/2022 17:49:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0001002	.0008419	-.001239	-.001303	-.002792	.0028396
Stddev	.0033558	.0011783	.001120	.000673	.000425	.0018924
%RSD	3350.480	139.9449	90.39353	51.60655	15.22730	66.64400

#1	-.002543	.0021815	-.000920	-.000529	-.003144	.0017251
#2	.003876	-.000034	-.000313	-.001746	-.002913	.0050247
#3	-.001032	.000378	-.002483	-.001635	-.002320	.0017691

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0000185	-.000023	5.314457	-.000324	.0000212
Stddev	.000226	.0000223	.000044	.139465	.000229	.0002206
%RSD	154.1970	120.8276	195.0477	2.624266	70.70187	1038.536

#1	-.000247	.0000006	-.000068	5.468890	-.000567	.0002716
#2	-.000304	.0000114	-.000018	5.276782	-.000111	-.000145
#3	.000112	.0000435	.000019	5.197700	-.000295	-.000063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0068328	.0008493	17.72304	-.000017	.0004056
Stddev	.000286	.0036609	.0002148	.06259	.000306	.0001806
%RSD	505.9986	53.57791	25.28873	.3531666	1816.297	44.52267

#1	-.000182	.0098458	.0010928	17.69387	-.000114	.0005807
#2	.000271	.0078941	.0007683	17.68035	-.000263	.0002199
#3	-.000259	.0027585	.0006868	17.79489	.000326	.0004163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	171.5398	.0003769	-.000015	8.858822	.0778296	-.000375
Stddev	1.5124	.0017780	.000294	.283892	.0026615	.000228
%RSD	.8816472	471.7981	1922.980	3.204619	3.419673	60.67587

#1	170.3688	-.001179	-.000256	8.538835	.0798601	-.000554
#2	171.0034	.002315	.000312	8.957166	.0788122	-.000119
#3	173.2473	-.000006	-.000103	9.080464	.0748165	-.000453

Sample Name: N1701-01DLX100 Acquired: 3/4/2022 17:49:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0003032	.0006647	.0020013	.0019707	F 12.30199	.0043706
Stddev	.0003031	.0004986	.0262879	.0008796	.08000	.0012582
%RSD	99.95449	75.00842	1313.518	44.63434	.6503179	28.78866

#1	.0006511	.0012400	-.027837	.0010971	12.21307	.0039159
#2	.0000961	.0003565	.021749	.0019588	12.32477	.0034029
#3	.0001625	.0003977	.012092	.0028561	12.36813	.0057929

Elem	Sr4077
Units	ppm
Avg	.1194055
Stddev	.0006883
%RSD	.5764349

#1	.1186208
#2	.1196887
#3	.1199070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.812	64479.69	5405.424	2409.927	2453.234
Stddev	19.822	420.74	190.843	52.582	24.395
%RSD	.9867589	.6525170	3.530586	2.181886	.9943911

#1	2017.158	63995.66	5194.705	2367.779	2477.539
#2	1986.182	64757.83	5454.933	2468.850	2428.750
#3	2023.097	64685.59	5566.633	2393.153	2453.414

Sample Name: N1701-02DLX100 Acquired: 3/4/2022 17:53:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0010550	-.000088	.0005759	.0010244	-.001490	.0064038
Stddev	.0018786	.000558	.0005558	.0013855	.001252	.0045090
%RSD	178.0639	635.3937	96.51316	135.2479	84.01238	70.41206

#1	.0019469	-.000078	.0001315	.0024701	-.002914	.0012489
#2	-.001103	-.000651	.0003971	-.000292	-.000564	.0096153
#3	.002321	.000465	.0011992	.000895	-.000991	.0083471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002932	.0000081	-.000001	5.673662	-.000593	-.000032
Stddev	.0001878	.0000128	.000034	.058180	.000193	.000226
%RSD	64.06897	158.0980	3769.730	1.025443	32.54360	707.8262

#1	.0002393	.0000223	.000004	5.740111	-.000381	.000177
#2	.0005020	-.000002	-.000037	5.648998	-.000641	-.000272
#3	.0001382	.000004	.000030	5.631876	-.000758	-.000000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000164	-.001163	.0041314	16.29305	-.000028	.0005914
Stddev	.0000273	.006239	.0003354	.14161	.000118	.0000561
%RSD	166.8678	536.2551	8.119262	.8691345	419.6335	9.478159

#1	-.000007	.002939	.0040133	16.21803	.000034	.0006533
#2	.000010	.001914	.0038711	16.20474	.000046	.0005441
#3	.000046	-.008343	.0045100	16.45639	-.000164	.0005769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.2097	.0015766	.0015406	7.467242	.0710008	-.000390
Stddev	.9522	.0012944	.0003352	.155206	.0036160	.000154
%RSD	.5943559	82.09882	21.75648	2.078495	5.092874	39.49338

#1	159.1881	.0016077	.0016959	7.289452	.0751637	-.000233
#2	161.0726	.0002670	.0017699	7.536591	.0686409	-.000541
#3	160.3683	.0028552	.0011559	7.575683	.0691977	-.000397

Sample Name: N1701-02DLX100 Acquired: 3/4/2022 17:53:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.000101	-.000691	.0727682	.0039843	F 11.09132	.0093266
Stddev	.000154	.000560	.0129213	.0007537	.01847	.0013733
%RSD	152.5553	81.00030	17.75672	18.91637	.1665429	14.72456

#1	.000005	-.001317	.0774811	.0047127	11.07896	.0084541
#2	-.000278	-.000236	.0581520	.0032077	11.08245	.0086161
#3	-.000031	-.000522	.0826714	.0040326	11.11255	.0109096

Elem	Sr4077
Units	ppm
Avg	.1145188
Stddev	.0001268
%RSD	.1107708

#1	.1144577
#2	.1146647
#3	.1144341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.186	64073.08	5231.498	2377.383	2487.600
Stddev	24.559	382.55	145.167	43.326	21.209
%RSD	1.206139	.5970494	2.774857	1.822440	.8525700

#1	2009.229	63730.46	5072.578	2410.010	2463.806
#2	2057.289	64002.93	5264.787	2328.225	2504.515
#3	2042.041	64485.84	5357.129	2393.914	2494.480

Sample Name: N1627-01DLX100 Acquired: 3/4/2022 17:57:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.002471	.0006591	.0002367	-.001822	-.001675	-.002071
Stddev	.001990	.0014739	.0014775	.003279	.000378	.005424
%RSD	80.55411	223.6208	624.1319	179.9693	22.60175	261.8925

#1	-.001417	.0019040	.0011385	.001255	-.001630	-.005684
#2	-.004766	.0010417	-.001468	-.001449	-.002073	-.004694
#3	-.001229	-.000968	.001040	-.005272	-.001320	.004166

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000520	.0000291	-.000037	6.638253	-.000584	-.000029
Stddev	.0002080	.0000368	.000001	.198955	.000395	.000225
%RSD	399.8515	126.5209	2.952939	2.997102	67.75534	770.5474

#1	-.000082	.0000081	-.000038	6.409415	-.000141	-.000185
#2	.000292	.0000716	-.000036	6.735119	-.000901	.000229
#3	-.000054	.0000076	-.000037	6.770225	-.000709	-.000131

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	.0020254	.0052397	20.18019	-.000059	.0005397
Stddev	.000114	.0059215	.0000762	.26599	.000144	.0001202
%RSD	59.47831	292.3690	1.453707	1.318057	241.6352	22.26619

#1	-.000312	-.000774	.0052306	19.87306	-.000225	.0004066
#2	-.000178	.008828	.0053200	20.33441	.000035	.0005722
#3	-.000085	-.001978	.0051684	20.33311	.000012	.0006403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.6333	.0001237	.0001322	8.889705	.0809227	-.000432
Stddev	5.2919	.0007028	.0001017	.120412	.0002516	.000100
%RSD	2.536482	568.0056	76.88571	1.354506	.3109158	23.07800

#1	203.3266	.0008198	.0001249	8.791598	.0812124	-.000401
#2	208.6628	.0001370	.0002374	8.853435	.0807586	-.000352
#3	213.9104	-.000586	.0000344	9.024083	.0807971	-.000544

Sample Name: N1627-01DLX100 Acquired: 3/4/2022 17:57:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0002401	-.000504	.0226441	.0045750	F 13.41174	.0073703
Stddev	.0002831	.000811	.0032732	.0014368	.04541	.0008244
%RSD	117.9079	160.9027	14.45481	31.40486	.3385603	11.18603

#1	.0000979	-.001185	.0256551	.0062181	13.38529	.0074066
#2	.0005662	.000393	.0191602	.0035549	13.46417	.0081760
#3	.0000563	-.000719	.0231169	.0039519	13.38575	.0065283

Elem	Sr4077
Units	ppm
Avg	.1289210
Stddev	.0020868
%RSD	1.618666

#1	.1266567
#2	.1293393
#3	.1307670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.542	61056.94	5238.904	2209.702	2403.174
Stddev	76.843	1370.38	75.392	69.819	63.732
%RSD	3.907504	2.244435	1.439081	3.159659	2.652010

#1	1879.806	62601.85	5324.650	2290.065	2330.735
#2	1993.711	60580.94	5183.005	2175.090	2428.152
#3	2026.110	59988.03	5209.056	2163.950	2450.633

Sample Name: N1627-02DLX100 Acquired: 3/4/2022 18:01:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.001304	-.001163	-.000292	-.001533	-.001490	-.000755
Stddev	.001378	.002219	.000410	.003154	.001651	.008013
%RSD	105.6031	190.7135	140.1334	205.7138	110.7940	1061.422

#1	-.000616	-.003630	-.000320	.001753	-.000849	.000308
#2	-.000407	-.000532	-.000687	-.001816	-.000256	.006674
#3	-.002891	.000671	.000130	-.004537	-.003365	-.009246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	.0000137	-.000040	6.274322	-.000696	-.000035
Stddev	.000228	.0000176	.000039	.058308	.000208	.000278
%RSD	174.1766	129.2445	96.87417	.9293078	29.83623	791.7357

#1	-.000309	.0000080	-.000006	6.217663	-.000672	.000255
#2	-.000210	-.000000	-.000032	6.334150	-.000501	-.000061
#3	.000126	.000033	-.000083	6.271154	-.000914	-.000300

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0093609	.0011341	19.71915	.0000049	.0006605
Stddev	.000198	.0031716	.0001617	.22713	.0002069	.0001092
%RSD	1299.980	33.88177	14.26186	1.151843	4224.524	16.53683

#1	-.000242	.0082183	.0009938	19.45778	-.000209	.0007683
#2	.000069	.0069189	.0013110	19.86867	.000204	.0006631
#3	.000127	.0129455	.0010975	19.83100	.000020	.0005499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	206.3767	.0025452	.0001408	8.730977	.0769948	-.000158
Stddev	2.0576	.0007073	.0001555	.053024	.0015081	.000299
%RSD	.9970268	27.78944	110.4795	.6073128	1.958758	189.5867

#1	208.6035	.0032954	.0001960	8.734840	.0754138	-.000380
#2	205.9808	.0018905	-.000035	8.676126	.0784176	.000182
#3	204.5458	.0024498	.000261	8.781964	.0771531	-.000275

Sample Name: N1627-02DLX100 Acquired: 3/4/2022 18:01:45 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	-.000075	-.000205	.0743083	.0120396	F 13.18611	.0029929
Stddev	.000279	.001093	.0130327	.0020541	.14993	.0002865
%RSD	373.0774	532.5764	17.53866	17.06097	1.137057	9.573312

#1	.000238	-.001110	.0806126	.0135980	13.06772	.0026735
#2	-.000300	-.000516	.0829902	.0128089	13.35471	.0032274
#3	-.000162	.001010	.0593222	.0097120	13.13592	.0030778

Elem	Sr4077
Units	ppm
Avg	.1333464
Stddev	.0011685
%RSD	.8762595

#1	.1340670
#2	.1339740
#3	.1319983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.761	65528.45	5488.622	2424.767	2506.243
Stddev	133.291	645.53	58.107	75.941	116.259
%RSD	6.353959	.9851159	1.058678	3.131870	4.638769

#1	1949.703	64803.07	5443.039	2337.824	2381.120
#2	2135.382	65742.55	5468.775	2458.358	2526.681
#3	2208.199	66039.73	5554.052	2478.120	2610.927

Sample Name: N1627-03DLX100 Acquired: 3/4/2022 18:05:47 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0005760	-.000280	.0006151	-.000707	-.001899	.0040887	.0001799
Stddev	.0041229	.001099	.0007600	.004107	.001087	.0063440	.0002238
%RSD	715.7765	392.5895	123.5607	580.8634	57.27707	155.1610	124.4194

#1	.0041455	.000849	.0013373	-.000009	-.001497	-.002703	.0002013
#2	-.003937	-.000342	.0006859	-.005118	-.001069	.009862	-.000054
#3	.001519	-.001346	-.000178	.003006	-.003130	.005107	.000392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000489	-.000032	4.132485	-.000436	.0000135	-.000087	.0024489
Stddev	.0000268	.000083	.024698	.000149	.0001450	.000753	.0033672
%RSD	54.75131	262.2964	.5976669	34.18740	1074.228	869.2376	137.4977

#1	.0000344	-.000125	4.110779	-.000405	-.000002	.000778	.0056224
#2	.0000799	-.000003	4.127317	-.000304	.000166	-.000444	.0028077
#3	.0000326	.000033	4.159358	-.000598	-.000123	-.000594	-.001083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015676	12.41448	-.000359	.0004938	120.0651	.0007663	-.000087
Stddev	.0004671	.14409	.000340	.0001344	1.1377	.0024765	.000120
%RSD	29.79539	1.160698	94.78754	27.21847	.9475912	323.1748	138.0547

#1	.0019074	12.24860	-.000047	.0003393	118.7603	-.000785	-.000223
#2	.0010350	12.50865	-.000722	.0005580	120.5846	.003622	-.000041
#3	.0017604	12.48620	-.000308	.0005840	120.8503	-.000538	.000003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.099140	.0557666	-.000381	.0005862	.0004360	.0606099	.0026831
Stddev	.054489	.0005015	.000061	.0009584	.0006544	.0119843	.0015269
%RSD	1.068586	.8992732	15.90710	163.4784	150.1022	19.77286	56.90863

#1	5.042488	.0557558	-.000341	.0004960	-.000320	.0473421	.0040764
#2	5.151170	.0562734	-.000352	-.000324	.000825	.0638381	.0029220
#3	5.103762	.0552706	-.000451	.001587	.000802	.0706494	.0010508

Sample Name: N1627-03DLX100 Acquired: 3/4/2022 18:05:47 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	7.998915	-.000625	.0825365
Stddev	.005672	.000143	.0004674
%RSD	.0709135	22.88114	.5662551

#1	7.993276	-.000616	.0819969
#2	8.004620	-.000488	.0828067
#3	7.998850	-.000773	.0828061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.378	67732.38	5277.218	2548.976	2635.055
Stddev	18.611	99.86	29.141	6.060	13.561
%RSD	.8586974	.1474401	.5521996	.2377319	.5146275

#1	2146.347	67833.09	5245.853	2542.754	2619.459
#2	2181.722	67730.68	5282.347	2554.859	2644.059
#3	2174.064	67633.38	5303.454	2549.316	2641.648

Sample Name: CCV06 Acquired: 3/4/2022 18:20:06 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	4.808208	4.825184	4.913869	4.759656	4.738280	9.339813
Stddev	.024072	.018701	.023578	.055087	.042610	.078573
%RSD	.5006394	.3875799	.4798357	1.157383	.8992750	.8412697

#1	4.835505	4.841069	4.925954	4.822208	4.787381	9.428791
#2	4.790018	4.804573	4.886698	4.718378	4.710996	9.279967
#3	4.799103	4.829909	4.928954	4.738382	4.716464	9.310681

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.876969	.2415578	2.421971	23.73694	.9608142	2.326394
Stddev	.084198	.0042612	.009452	.19352	.0030105	.010367
%RSD	.8524643	1.764052	.3902739	.8152786	.3133254	.4456114

#1	9.956200	.2463968	2.420475	23.96002	.9627532	2.329156
#2	9.788557	.2383664	2.413355	23.61410	.9573460	2.314925
#3	9.886151	.2399102	2.432081	23.63671	.9623432	2.335099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.197824	4.916223	2.260215	22.86092	2.364915	1.206652
Stddev	.009352	.032081	.019812	.20049	.009853	.004049
%RSD	.7807529	.6525604	.8765592	.8770144	.4166461	.3355193

#1	1.208574	4.917076	2.281896	23.09212	2.369506	1.207760
#2	1.191564	4.883723	2.243053	22.73488	2.353604	1.202165
#3	1.193333	4.947869	2.255696	22.75576	2.371636	1.210031

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.95502	2.264168	2.415224	23.21926	4.871403	4.859242
Stddev	.27231	.014287	.009660	.22421	.089240	.031140
%RSD	1.091185	.6310200	.3999436	.9655995	1.831924	.6408447

#1	24.66428	2.278406	2.416466	22.97653	4.972582	4.893354
#2	24.99670	2.264268	2.424202	23.26266	4.803907	4.832337
#3	25.20409	2.249832	2.405003	23.41859	4.837718	4.852037

Sample Name: CCV06 Acquired: 3/4/2022 18:20:06 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	4.606408	4.934417	5.034495	4.650003	4.523573	F 4.347914
Stddev	.018607	.031446	.127385	.020952	.018891	.051022
%RSD	.4039331	.6372841	2.530235	.4505864	.4176154	1.173486

#1	4.606308	4.943309	4.896254	4.671293	4.540447	4.405963
#2	4.587852	4.899482	5.060099	4.629405	4.503164	4.310169
#3	4.625065	4.960459	5.147133	4.649311	4.527110	4.327611

Elem	Sr4077
Units	ppm
Avg	4.589585
Stddev	.060548
%RSD	1.319251

#1	4.639515
#2	4.522237
#3	4.607003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.124	67772.34	5118.073	2548.764	2560.384
Stddev	25.960	114.72	98.476	15.805	19.595
%RSD	1.176735	.1692735	1.924080	.6200979	.7652996

#1	2176.213	67684.61	5004.698	2539.197	2537.769
#2	2219.366	67902.16	5182.315	2540.090	2572.311
#3	2222.792	67730.25	5167.207	2567.007	2571.072

Sample Name: CCB06 Acquired: 3/4/2022 18:23:53 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0005414	.0006440	.0003482	-.000881	.0003352	.0077065	.0003041
Stddev	.0015551	.0011718	.0006296	.001836	.0006274	.0019177	.0001913
%RSD	287.2502	181.9518	180.8195	208.3193	187.1481	24.88483	62.90477

#1	.0021912	-.000254	-.000170	-.000008	-.000372	.0058460	.0005223
#2	-.000898	.001970	.001049	-.002991	.000554	.0075966	.0001654
#3	.000331	.000216	.000166	.000355	.000824	.0096768	.0002245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000275	.0000756	.0045562	-.000326	.0001076	.0002512	-.005445
Stddev	.0000403	.0000178	.0222691	.000216	.0001250	.0004024	.005697
%RSD	146.6878	23.48428	488.7625	66.21126	116.1447	160.2094	104.6294

#1	.0000384	.0000935	.0269822	-.000470	.0001628	-.000008	-.012021
#2	-.000017	.0000580	.0042391	-.000078	-.000035	.000047	-.002303
#3	.000061	.0000752	-.017553	-.000430	.000195	.000715	-.002010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002149	-.006520	-.000057	.0003668	.9692974	.0005444	-.000244
Stddev	.0008826	.023271	.000308	.0004297	.0361260	.0033891	.000042
%RSD	410.6347	356.9410	544.1810	117.1288	3.727028	622.4940	17.33805

#1	.0012340	-.004535	.000272	.0008573	.9347871	-.003343	-.000292
#2	-.000287	-.030720	-.000104	.0000570	.9662581	.002878	-.000223
#3	-.000302	.015696	-.000338	.0001861	1.006847	.002098	-.000216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1456666	.0140931	.0032321	.0008009	.0002767	-.013029	-.000046
Stddev	.0156992	.0003085	.0009754	.0007494	.0004877	.019876	.000579
%RSD	10.77750	2.188774	30.18016	93.56076	176.2801	152.5520	1250.518

#1	.1567145	.0142358	.0042134	.0016607	-.000286	-.034719	-.000605
#2	.1525895	.0143044	.0032203	.0002862	.000580	-.008682	-.000085
#3	.1276958	.0137392	.0022626	.0004559	.000536	.004313	.000551

Sample Name: CCB06 Acquired: 3/4/2022 18:23:53 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	.0076341	-.004360	.0002670
Stddev	.0003002	.000927	.0000714
%RSD	3.931768	21.26607	26.73337

#1	.0079379	-.004354	.0002959
#2	.0076268	-.003436	.0001857
#3	.0073377	-.005291	.0003194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.484	70345.15	5077.075	2891.165	3034.092
Stddev	17.527	130.51	223.097	15.143	17.270
%RSD	.7334858	.1855268	4.394198	.5237782	.5692056

#1	2375.147	70203.97	4898.700	2880.196	3017.980
#2	2409.022	70461.38	5005.300	2884.857	3052.324
#3	2384.282	70370.12	5327.225	2908.443	3031.971

Sample Name: N1632-01 Acquired: 3/4/2022 18:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0097892	-.014659	-.001313	-.000823	.0018785	.2161736
Stddev	.0040751	.006036	.001823	.003356	.0015909	.0260055
%RSD	41.62898	41.17848	138.8626	407.7731	84.69169	12.02993

#1	.0055653	-.013792	-.003415	.002623	.0036319	.2160263
#2	.0136972	-.009103	-.000166	-.001011	.0014763	.1902421
#3	.0101051	-.021082	-.000358	-.004082	.0005273	.2422525

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0709087	-.000004	-.000513	533.2904	.0046052	-.001237
Stddev	.0007724	.000085	.000407	6.2109	.0002579	.000843
%RSD	1.089328	2131.810	79.32655	1.164633	5.600997	68.15135

#1	.0710666	.000005	-.000842	535.8287	.0044069	-.002199
#2	.0700695	-.000093	-.000641	526.2125	.0048968	-.000881
#3	.0715900	.000076	-.000058	537.8302	.0045119	-.000630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003379	.1342418	.2387131	1745.694	.0004711	-.000365
Stddev	.000505	.0183226	.0021741	14.309	.0004006	.000251
%RSD	14.94091	13.64894	.9107771	.8196528	85.03952	68.79936

#1	-.003773	.1153744	.2378031	1750.469	.0002479	-.000201
#2	-.002810	.1519660	.2371417	1729.609	.0002318	-.000239
#3	-.003553	.1353849	.2411943	1757.005	.0009336	-.000654

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7266.841	.0259998	.0256153	F 1200.646	6.449512	.0459850
Stddev	348.767	.0022981	.0007134	25.834	.136018	.0002947
%RSD	4.799425	8.838801	2.785177	2.151692	2.108959	.6407645

#1	7621.366	.0271127	.0248575	1187.088	6.603955	.0456824
#2	7255.023	.0275295	.0257143	1184.412	6.347566	.0462710
#3	6924.133	.0233571	.0262741	1230.436	6.397014	.0460016

Sample Name: N1632-01 Acquired: 3/4/2022 18:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-0.005178	-0.012085	.9345857	.1406661	F 1473.147	.4043925
Stddev	.002486	.001053	.0428585	.0015584	31.046	.0230294
%RSD	48.00194	8.709767	4.585828	1.107852	2.107450	5.694813

#1	-0.005153	-0.011975	.8939196	.1414669	1505.718	.3792883
#2	-0.007677	-0.013188	.9793432	.1416613	1469.832	.4093491
#3	-0.002705	-0.011091	.9304945	.1388702	1443.892	.4245399

Elem	Sr4077
Units	ppm
Avg	11.48789
Stddev	.26638
%RSD	2.318775

#1	11.37708
#2	11.29480
#3	11.79179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.149	35277.40	3724.731	1397.899	1072.512
Stddev	22.967	124.98	85.719	19.631	21.379
%RSD	1.991692	.3542678	2.301351	1.404332	1.993324

#1	1126.898	35178.37	3626.775	1398.609	1047.897
#2	1163.011	35417.82	3786.007	1417.165	1083.206
#3	1169.538	35236.01	3761.411	1377.922	1086.434

Sample Name: N1632-03 Acquired: 3/4/2022 18:40:34 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0413033	-.010678	-.000655	.0013372	.0107970	.2764936
Stddev	.0044818	.004075	.001578	.0032201	.0033739	.0099851
%RSD	10.85103	38.16501	240.9520	240.8070	31.24834	3.611334

#1	.0452945	-.014056	-.001538	.0022295	.0146928	.2843469
#2	.0421606	-.011825	-.001595	-.002235	.0088356	.2798777
#3	.0364547	-.006152	.001167	.004017	.0088626	.2652562

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0761133	.0000692	-.000449	519.1247	.0023953	-.001119
Stddev	.0001211	.0000956	.000283	8.1248	.0009151	.001155
%RSD	.1590488	138.0477	63.01389	1.565096	38.20641	103.2188

#1	.0761441	.0001252	-.000774	522.1099	.0034121	-.002351
#2	.0759798	.0001236	-.000261	525.3347	.0016378	-.000943
#3	.0762160	-.000041	-.000311	509.9296	.0021360	-.000062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002549	.2925949	1.506193	1689.839	.0009525	-.000569
Stddev	.001410	.0247707	.009562	25.631	.0009691	.000406
%RSD	55.30061	8.465877	.6348464	1.516776	101.7373	71.34239

#1	-.003898	.2869699	1.509218	1700.323	.0001160	-.000714
#2	-.001086	.3196944	1.513877	1708.567	.0020144	-.000883
#3	-.002662	.2711205	1.495484	1660.628	.0007272	-.000111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6262.108	.0588314	.0250138	F 1351.468	6.727864	.0349486
Stddev	265.887	.0034518	.0011076	44.956	.120339	.0005851
%RSD	4.245961	5.867304	4.427885	3.326485	1.788659	1.674123

#1	6560.809	.0600182	.0257900	1317.295	6.811869	.0356164
#2	6174.233	.0615333	.0237454	1334.712	6.781719	.0347028
#3	6051.282	.0549428	.0255059	1402.395	6.590003	.0345264

Sample Name: N1632-03 Acquired: 3/4/2022 18:40:34 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.004575	-.005590	F 10.87972	.6967054	F 1459.262	.6687738
Stddev	.002496	.000426	.33647	.0086963	14.961	.0195434
%RSD	54.54510	7.618895	3.092621	1.248199	1.025263	2.922277

#1	-.003412	-.006077	10.56115	.7067305	1467.902	.6500434
#2	-.007440	-.005404	10.84640	.6921905	1467.898	.6672383
#3	-.002874	-.005288	11.23161	.6911952	1441.986	.6890397

Elem	Sr4077
Units	ppm
Avg	12.10665
Stddev	.09452
%RSD	.7807498

#1	12.21160
#2	12.02824
#3	12.08010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.700	33660.85	3729.896	1271.883	1021.915
Stddev	84.725	315.27	74.038	28.148	63.811
%RSD	7.662572	.9366045	1.984993	2.213076	6.244237

#1	1012.110	33747.30	3648.141	1251.321	951.761
#2	1127.814	33923.87	3749.126	1303.963	1037.481
#3	1177.175	33311.37	3792.423	1260.365	1076.502

Sample Name: N1632-02 Acquired: 3/4/2022 18:45:37 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0118758	-.011955	.0007009	.0109389	-.001105	.2297166
Stddev	.0046711	.003182	.0015144	.0072976	.001195	.0222026
%RSD	39.33264	26.61984	216.0734	66.71248	108.1544	9.665199

#1	.0143914	-.011988	-.001008	.0128183	-.000373	.2131748
#2	.0064861	-.015120	.001877	.0171131	-.002484	.2549501
#3	.0147499	-.008756	.001233	.0028854	-.000457	.2210249

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3824425	.0000294	-.000135	363.6313	.0016760	-.000899
Stddev	.0043489	.0000523	.000134	3.7952	.0005810	.000442
%RSD	1.137128	178.2168	99.64970	1.043708	34.66646	49.15472

#1	.3841728	-.000028	-.000287	362.0491	.0018228	-.001076
#2	.3774948	.000040	-.000085	360.8831	.0010357	-.001225
#3	.3856600	.000076	-.000032	367.9616	.0021696	-.000396

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000951	.1615092	.0953703	1205.401	.0008508	-.000426
Stddev	.001205	.0145116	.0003701	11.814	.0007389	.000120
%RSD	126.7102	8.985023	.3880828	.9800579	86.84278	28.26900

#1	-.001670	.1621925	.0953907	1201.867	.0016964	-.000501
#2	.000440	.1756671	.0949904	1195.758	.0005265	-.000490
#3	-.001621	.1466679	.0957298	1218.579	.0003296	-.000287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5837.366	.0583944	.0229865	771.9456	4.117299	.0341434
Stddev	214.714	.0031847	.0003692	8.8860	.051005	.0021762
%RSD	3.678272	5.453734	1.606034	1.151112	1.238798	6.373553

#1	6003.262	.0595554	.0225648	764.6482	4.170461	.0360082
#2	5913.984	.0547921	.0231432	769.3475	4.068766	.0346697
#3	5594.853	.0608357	.0232514	781.8410	4.112671	.0317524

Sample Name: N1632-02 Acquired: 3/4/2022 18:45:37 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.003349	-.005326	3.923149	.1192005	F 1036.180	.2546680
Stddev	.001754	.001680	.083240	.0046367	9.189	.0038498
%RSD	52.36616	31.54222	2.121759	3.889837	.8868131	1.511688

#1	-.005359	-.005458	3.830564	.1159246	1046.763	.2510462
#2	-.002129	-.003584	3.991799	.1245059	1031.548	.2542468
#3	-.002559	-.006936	3.947083	.1171710	1030.228	.2587111

Elem	Sr4077
Units	ppm
Avg	8.133454
Stddev	.024325
%RSD	.2990760

#1	8.157566
#2	8.108921
#3	8.133875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.871	38787.24	3941.159	1444.976	1218.200
Stddev	32.608	85.63	42.340	8.767	29.583
%RSD	2.602643	.2207659	1.074308	.6067125	2.428384

#1	1215.530	38885.60	3893.770	1435.602	1184.626
#2	1267.357	38729.37	3975.265	1446.354	1229.534
#3	1275.726	38746.73	3954.443	1452.972	1240.439

Sample Name: N1632-02DUP Acquired: 3/4/2022 18:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0151068	-.010330	-.003026	.0076063	.0014839	.2235733
Stddev	.0077869	.006731	.004515	.0051444	.0023692	.0061593
%RSD	51.54585	65.16222	149.2069	67.63277	159.6554	2.754946

#1	.0184249	-.011170	-.006534	.0092730	.0004870	.2166630
#2	.0206850	-.016601	.002068	.0117108	-.000224	.2284854
#3	.0062104	-.003218	-.004613	.0018353	.004189	.2255715

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3523371	.0000355	-.000291	340.2278	.0027845	-.000594
Stddev	.0035248	.0000351	.000250	2.4794	.0003384	.000204
%RSD	1.000406	98.86135	85.78851	.7287485	12.15245	34.41722

#1	.3555120	.0000006	-.000109	341.2981	.0025434	-.000545
#2	.3529553	.0000352	-.000189	337.3930	.0026388	-.000819
#3	.3485442	.0000707	-.000576	341.9922	.0031714	-.000419

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000822	.1479792	.0894964	1126.084	.0010616	-.000671
Stddev	.000248	.0180790	.0011609	5.467	.0005838	.000134
%RSD	30.14201	12.21726	1.297196	.4854596	54.98918	19.99869

#1	-.001037	.1603937	.0887269	1127.870	.0016508	-.000607
#2	-.000551	.1272372	.0889305	1119.948	.0004834	-.000825
#3	-.000879	.1563069	.0908318	1130.435	.0010506	-.000581

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5324.720	.0515257	.0219609	682.9348	4.091383	.0317035
Stddev	198.696	.0041523	.0004053	5.7669	.047687	.0008237
%RSD	3.731584	8.058706	1.845344	.8444329	1.165538	2.598008

#1	5103.184	.0479449	.0219386	689.5936	4.055440	.0307836
#2	5487.175	.0505548	.0223768	679.5566	4.145481	.0319539
#3	5383.802	.0560775	.0215672	679.6540	4.073229	.0323728

Sample Name: N1632-02DUP Acquired: 3/4/2022 18:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-0.003123	-0.004505	3.465947	.1108291	F 997.8261	.2326802
Stddev	.001499	.001255	.011119	.0011748	8.1522	.0018897
%RSD	47.98640	27.86509	.3208134	1.060003	.8169967	.8121534

#1	-0.002782	-0.004075	3.453303	.1110491	999.0094	.2327693
#2	-0.001824	-0.003521	3.474201	.1095598	1005.322	.2345238
#3	-0.004763	-0.005918	3.470337	.1118783	989.147	.2307475

Elem	Sr4077
Units	ppm
Avg	7.562512
Stddev	.132438
%RSD	1.751246

#1	7.680381
#2	7.587958
#3	7.419197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.613	41441.76	4034.334	1622.901	1341.633
Stddev	132.580	443.80	72.173	47.284	101.683
%RSD	9.418794	1.070898	1.788969	2.913522	7.579047

#1	1482.845	41170.95	3997.679	1587.547	1398.328
#2	1485.464	41200.39	3987.844	1604.545	1402.329
#3	1254.530	41953.93	4117.478	1676.610	1224.243

Sample Name: N1632-02LX5 Acquired: 3/4/2022 18:54:10 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0031625	-.002398	.0000234	-.002898	-.002404	.0338662
Stddev	.0018323	.002755	.0014592	.002770	.000929	.0106851
%RSD	57.94041	114.8865	6228.788	95.58946	38.64701	31.55106

#1	.0028794	-.000793	-.001470	-.006093	-.002584	.0222977
#2	.0051199	-.000822	.001446	-.001166	-.003230	.0359356
#3	.0014881	-.005579	.000094	-.001435	-.001398	.0433652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669928	.0000162	-.000029	73.18680	.0005959	-.000201
Stddev	.0006017	.0000312	.000113	1.77285	.0001934	.000303
%RSD	.8981040	191.9540	389.2560	2.422367	32.45398	151.0260

#1	.0670209	.0000523	-.000159	71.60980	.0007801	-.000517
#2	.0663776	-.000002	.000028	72.84490	.0006130	-.000172
#3	.0675800	-.000001	.000044	75.10570	.0003945	.000087

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000380	.0215309	.0196542	241.9085	.0007838	-.000180
Stddev	.000211	.0064192	.0002664	5.2619	.0002441	.000377
%RSD	55.45167	29.81370	1.355574	2.175160	31.14848	210.1460

#1	-.000260	.0288941	.0197750	237.1290	.0007575	-.000000
#2	-.000623	.0171127	.0198388	241.0496	.0005538	.000075
#3	-.000256	.0185858	.0193488	247.5471	.0010400	-.000613

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1876.583	.0120742	.0037401	108.4629	.9427983	.0057037
Stddev	11.149	.0014809	.0002265	1.0917	.0150426	.0004498
%RSD	.5941182	12.26498	6.056164	1.006525	1.595523	7.886641

#1	1885.766	.0132393	.0039160	107.2879	.9340679	.0057581
#2	1864.178	.0125756	.0038196	108.6551	.9341591	.0052292
#3	1879.806	.0104077	.0034845	109.4458	.9601679	.0061239

Sample Name: N1632-02LX5 Acquired: 3/4/2022 18:54:10 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.001963	-.001085	.5550209	.0147426	F 199.8461	.0405530
Stddev	.000885	.000349	.0261247	.0012414	3.1133	.0018962
%RSD	45.05980	32.15227	4.706979	8.420216	1.557825	4.675984

#1	-.002554	-.001062	.5258220	.0142432	199.8888	.0383638
#2	-.002389	-.001445	.5761830	.0138288	196.7118	.0416808
#3	-.000946	-.000748	.5630578	.0161559	202.9379	.0416146

Elem	Sr4077
Units	ppm
Avg	1.496557
Stddev	.016069
%RSD	1.073750

#1	1.488842
#2	1.485800
#3	1.515029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.788	56683.64	4866.523	2282.883	2058.095
Stddev	53.825	288.09	16.042	17.266	43.799
%RSD	2.686178	.5082457	.3296494	.7563260	2.128122

#1	1944.998	56996.71	4855.114	2292.489	2014.718
#2	2050.646	56429.71	4884.867	2262.951	2102.304
#3	2015.722	56624.49	4859.590	2293.211	2057.263

Sample Name: N1632-02MS Acquired: 3/4/2022 18:58:17 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	1.172711	1.951579	1.089656	2.882979	1.181655	2.960922
Stddev	.021637	.051409	.033986	.043449	.019929	.066776
%RSD	1.845013	2.634206	3.118944	1.507080	1.686509	2.255250

#1	1.171721	1.913718	1.067069	2.922160	1.204536	3.023978
#2	1.151586	1.930915	1.073157	2.836251	1.168093	2.967827
#3	1.194826	2.010105	1.128742	2.890527	1.172335	2.890962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6418993	.2740200	.2358092	375.5206	.4337966	.2294881
Stddev	.0131147	.0018034	.0038402	7.3624	.0075992	.0026267
%RSD	2.043111	.6581074	1.628519	1.960593	1.751783	1.144609

#1	.6544371	.2719566	.2342441	367.7829	.4269735	.2281561
#2	.6429856	.2752943	.2329986	376.3399	.4324299	.2277942
#3	.6282752	.2748090	.2401847	382.4392	.4419864	.2325140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2774764	3.768941	.2960189	1219.864	.5656524	.1433927
Stddev	.0027545	.071418	.0045733	26.866	.0057425	.0013494
%RSD	.9926947	1.894902	1.544920	2.202342	1.015203	.9410231

#1	.2744671	3.704507	.2910034	1191.642	.5615827	.1445366
#2	.2798729	3.756587	.2970955	1222.822	.5631534	.1437371
#3	.2780892	3.845730	.2999578	1245.128	.5722209	.1419046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5483.776	.3802691	.3438475	786.4726	4.769158	.4781905
Stddev	297.919	.0105151	.0014913	21.2738	.021929	.0024796
%RSD	5.432739	2.765187	.4337028	2.704966	.4598064	.5185381

#1	5809.574	.3732098	.3443113	809.6037	4.746423	.4760543
#2	5416.521	.3752434	.3450517	782.0686	4.790180	.4809096
#3	5225.234	.3923540	.3421794	767.7454	4.770870	.4776075

Sample Name: N1632-02MS Acquired: 3/4/2022 18:58:17 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.7793209	.2281190	5.618106	F 10.48643	F 1088.929	.6687169
Stddev	.0085909	.0032244	.065786	.12063	30.433	.0092619
%RSD	1.102359	1.413494	1.170958	1.150354	2.794752	1.385033
#1	.7710285	.2258803	5.644039	10.60385	1063.328	.6781648
#2	.7787521	.2318149	5.543306	10.36282	1080.882	.6683330
#3	.7881821	.2266620	5.666973	10.49262	1122.576	.6596528

Elem	Sr4077
Units	ppm
Avg	8.476721
Stddev	.103994
%RSD	1.226824
#1	8.580414
#2	8.477321
#3	8.372428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.944	40813.30	4036.001	1577.662	1230.073
Stddev	36.339	647.39	74.938	51.624	34.857
%RSD	2.778293	1.586216	1.856740	3.272201	2.833751
#1	1347.804	40140.25	3973.515	1531.487	1269.755
#2	1276.662	40868.11	4015.403	1568.100	1204.402
#3	1299.367	41431.53	4119.083	1633.398	1216.061

Sample Name: N1632-02MSD Acquired: 3/4/2022 19:02:24 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	1.153778	1.891986	1.057923	2.870743	1.172878	3.001821
Stddev	.027159	.033945	.021325	.092478	.034700	.077618
%RSD	2.353949	1.794123	2.015764	3.221392	2.958522	2.585693

#1	1.143304	1.903393	1.070331	2.823092	1.150614	3.067028
#2	1.133415	1.853807	1.033298	2.811809	1.155160	3.022468
#3	1.184615	1.918758	1.070138	2.977329	1.212860	2.915968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6603584	.2666534	.2292082	381.0186	.4125102	.2226587
Stddev	.0098466	.0056718	.0024317	7.8229	.0069093	.0021468
%RSD	1.491093	2.127034	1.060936	2.053163	1.674932	.9641838

#1	.6637288	.2601739	.2318948	380.2527	.4066290	.2247451
#2	.6680772	.2690677	.2271577	373.6067	.4107820	.2204562
#3	.6492692	.2707187	.2285721	389.1963	.4201195	.2227748

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2724904	3.802152	.3053644	1251.238	.5508231	.1403959
Stddev	.0044068	.078714	.0065105	31.282	.0054126	.0012568
%RSD	1.617225	2.070242	2.132046	2.500053	.9826369	.8951548

#1	.2727542	3.744498	.3000973	1240.471	.5567430	.1417933
#2	.2679576	3.770128	.3033526	1226.762	.5461276	.1400363
#3	.2767594	3.891830	.3126434	1286.481	.5495988	.1393582

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5760.608	.3798999	.3330236	780.3432	4.650297	.4654678
Stddev	140.159	.0072240	.0027486	30.6073	.077037	.0080183
%RSD	2.433066	1.901555	.8253455	3.922287	1.656597	1.722629

#1	5837.443	.3739107	.3358220	811.1585	4.561353	.4627626
#2	5845.547	.3879228	.3329212	779.9227	4.693593	.4591521
#3	5598.833	.3778664	.3303276	749.9482	4.695945	.4744888

Sample Name: N1632-02MSD Acquired: 3/4/2022 19:02:24 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.7555374	.2278832	5.427251	F 10.35959	F 1067.220	.6396793
Stddev	.0066051	.0002879	.083306	.12832	22.000	.0212722
%RSD	.8742236	.1263501	1.534962	1.238707	2.061474	3.325447
#1	.7631438	.2281799	5.514105	10.30032	1071.399	.6501421
#2	.7512500	.2278648	5.348016	10.27161	1043.429	.6536938
#3	.7522184	.2276049	5.419631	10.50683	1086.831	.6152020

Elem	Sr4077
Units	ppm
Avg	8.694881
Stddev	.131552
%RSD	1.512984
#1	8.669817
#2	8.837162
#3	8.577664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.055	39239.58	3808.904	1484.091	1243.165
Stddev	65.668	488.93	11.278	42.724	52.322
%RSD	4.952140	1.246014	.2961043	2.878826	4.208777
#1	1355.919	38676.21	3821.832	1435.183	1263.472
#2	1371.484	39489.52	3801.077	1502.943	1282.290
#3	1250.763	39553.02	3803.804	1514.147	1183.734

Sample Name: N1632-02A Acquired: 3/4/2022 19:06:31 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	1.070995	1.812026	1.014292	2.644071	1.060794	2.573779
Stddev	.020586	.003585	.005340	.026665	.021363	.051273
%RSD	1.922178	.1978612	.5265150	1.008487	2.013911	1.992140

#1	1.048467	1.813858	1.019710	2.615744	1.036130	2.614793
#2	1.088829	1.807895	1.014135	2.647787	1.073522	2.590249
#3	1.075688	1.814326	1.009032	2.668684	1.072731	2.516294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5743899	.2441466	.2210936	345.8348	.3864613	.2128289
Stddev	.0145881	.0059213	.0028902	5.5532	.0040332	.0023510
%RSD	2.539748	2.425320	1.307205	1.605739	1.043624	1.104662

#1	.5905366	.2503279	.2209153	351.6172	.3827348	.2119702
#2	.5704727	.2435871	.2182967	345.3440	.3859055	.2110279
#3	.5621603	.2385249	.2240687	340.5433	.3907436	.2154885

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2531259	3.499748	.2751729	1137.339	.5225067	.1280241
Stddev	.0021923	.065147	.0050325	17.966	.0068837	.0006949
%RSD	.8660988	1.861477	1.828844	1.579674	1.317437	.5427634

#1	.2506077	3.467791	.2809300	1155.842	.5215386	.1283251
#2	.2546088	3.456749	.2729781	1136.213	.5161583	.1285177
#3	.2541613	3.574702	.2716106	1119.963	.5298232	.1272294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5153.335	.3426009	.3120845	688.2638	4.274819	.4308963
Stddev	128.267	.0028460	.0027365	1.4073	.106678	.0055818
%RSD	2.489008	.8307075	.8768621	.2044712	2.495506	1.295400

#1	5270.169	.3454834	.3089322	687.6385	4.382762	.4244576
#2	5173.752	.3397929	.3134703	689.8754	4.272243	.4338620
#3	5016.084	.3425263	.3138509	687.2775	4.169452	.4343692

Sample Name: N1632-02A Acquired: 3/4/2022 19:06:31 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.7251633	.2090640	5.008026	9.659090	F 1011.734	.5487142
Stddev	.0096171	.0030804	.165273	.130668	1.901	.0067739
%RSD	1.326192	1.473441	3.300154	1.352803	.1879040	1.234507

#1	.7241541	.2122951	4.847421	9.535716	1011.073	.5487182
#2	.7160907	.2087364	4.999055	9.645555	1013.877	.5554862
#3	.7352452	.2061605	5.177601	9.796000	1010.252	.5419384

Elem	Sr4077
Units	ppm
Avg	7.596360
Stddev	.192006
%RSD	2.527609

#1	7.768166
#2	7.631819
#3	7.389096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1464.756	41805.00	4120.541	1589.501	1363.618
Stddev	39.841	232.47	141.508	17.616	27.400
%RSD	2.719959	.5560803	3.434218	1.108281	2.009360

#1	1490.587	41587.91	3980.896	1585.706	1379.257
#2	1418.873	41776.82	4116.886	1574.092	1331.980
#3	1484.808	42050.28	4263.842	1608.705	1379.618

Sample Name: N1632-01DLX100 Acquired: 3/4/2022 19:10:39 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.001475	.0000813	.0004071	-.002112	-.000942	.0072690
Stddev	.000979	.0027646	.0017336	.001234	.001552	.0008010
%RSD	66.41316	3402.159	425.8334	58.41080	164.6535	11.01978

#1	-.002585	.0021224	-.001241	-.003084	.000172	.0074627
#2	-.001108	.0011863	.002215	-.000724	-.000285	.0063889
#3	-.000732	-.003065	.000247	-.002528	-.002715	.0079554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000400	.0000503	-.000025	5.653037	-.000627	-.000077
Stddev	.0002849	.0000437	.000028	.124222	.000100	.000059
%RSD	712.7430	86.89139	110.8378	2.197439	15.99587	76.60080

#1	-.000005	.0000869	.000004	5.795142	-.000742	-.000014
#2	.000345	.0000020	-.000052	5.598887	-.000579	-.000087
#3	-.000220	.0000618	-.000027	5.565082	-.000559	-.000131

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.002166	.0022333	18.05810	.0002858	.0004918
Stddev	.000429	.004611	.0004504	.18710	.0002085	.0001195
%RSD	699.5121	212.8462	20.16834	1.036086	72.93548	24.30780

#1	-.000441	-.005059	.0018463	17.85078	.0004991	.0006075
#2	.000404	.003151	.0027278	18.21439	.0002758	.0003687
#3	-.000147	-.004592	.0021259	18.10913	.0000826	.0004992

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.4098	.0021893	.0000872	7.888525	.0867608	-.000009
Stddev	.3034	.0042032	.0001649	.293582	.0048372	.000049
%RSD	.1891380	191.9890	188.9733	3.721639	5.575279	517.1905

#1	160.0667	.0058772	.0002738	7.549718	.0921214	-.000060
#2	160.5199	-.002387	-.000039	8.067831	.0827218	-.000006
#3	160.6427	.003078	.000027	8.048025	.0854392	.000038

Sample Name: N1632-01DLX100 Acquired: 3/4/2022 19:10:39 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0002382	-.000281	-.011628	.0006422	F 13.00145	.0017337
Stddev	.0004409	.000599	.006995	.0002128	.05148	.0001347
%RSD	185.0459	213.4556	60.15719	33.13517	.3959710	7.770163

#1	-.000234	-.000467	-.006231	.0008151	12.97540	.0017011
#2	.000309	.000389	-.009122	.0007069	13.06075	.0018817
#3	.000639	-.000765	-.019530	.0004046	12.96820	.0016182

Elem	Sr4077
Units	ppm
Avg	.1159436
Stddev	.0062080
%RSD	5.354323

#1	.1183802
#2	.1205637
#3	.1088870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.900	67807.39	5340.744	2659.443	2591.171
Stddev	30.537	485.15	214.595	89.892	25.480
%RSD	1.388103	.7154794	4.018077	3.380109	.9833505

#1	2234.795	67311.53	5096.284	2671.582	2620.316
#2	2178.066	67829.59	5427.897	2564.098	2573.108
#3	2186.838	68281.06	5498.052	2742.649	2580.089

Sample Name: N1632-03DLX100 Acquired: 3/4/2022 19:14:40 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0013760	.0008199	-.000141	-.001917	-.002154	.0048592	.0001673
Stddev	.0016780	.0005994	.000275	.000818	.001411	.0056440	.0004487
%RSD	121.9495	73.10030	194.7328	42.65296	65.49601	116.1504	268.2925

#1	.0025651	.0012072	-.000403	-.001261	-.003720	-.000975	-.000304
#2	.0021063	.0011231	.000145	-.002833	-.001759	.010291	.000217
#3	-.000543	.0001295	-.000165	-.001658	-.000983	.005261	.000589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000613	-.000052	4.024943	-.000542	-.000152	-.000099	-.000603
Stddev	.0000371	.000034	.123273	.000192	.000234	.000197	.016172
%RSD	60.45771	65.29643	3.062731	35.45729	153.9548	198.7865	2679.819

#1	.0000692	-.000083	4.035365	-.000764	.000095	-.000310	.004791
#2	.0000938	-.000055	4.142675	-.000437	-.000182	.000079	-.018783
#3	.0000209	-.000016	3.896790	-.000426	-.000370	-.000065	.012182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020439	12.11777	-.000056	.0005332	114.1190	.0035488	.0001343
Stddev	.0003836	.35061	.000205	.0003461	.5619	.0011095	.0000592
%RSD	18.76598	2.893386	366.6613	64.91137	.4924225	31.26391	44.08933

#1	.0023091	11.76059	.000153	.0007550	114.7550	.0034031	.0001643
#2	.0016041	12.46142	-.000256	.0007103	113.9123	.0025193	.0000661
#3	.0022184	12.13131	-.000065	.0001344	113.6896	.0047239	.0001725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.465856	.0601184	-.000103	-.000069	-.000641	.0602419	.0018276
Stddev	.256324	.0031899	.000575	.000673	.000371	.0084542	.0014733
%RSD	4.689556	5.306096	558.6592	981.4720	57.77236	14.03380	80.61237

#1	5.268206	.0638016	-.000015	-.000841	-.001010	.0597395	.0018020
#2	5.373885	.0583104	.000423	.000396	-.000269	.0520501	.0003673
#3	5.755476	.0582431	-.000717	.000239	-.000645	.0689361	.0033135

Sample Name: N1632-03DLX100 Acquired: 3/4/2022 19:14:40 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	8.206133	.0004861	.0830081
Stddev	.039067	.0001778	.0005226
%RSD	.4760658	36.58121	.6295729

#1	8.179224	.0003702	.0835345
#2	8.250942	.0003972	.0830003
#3	8.188232	.0006908	.0824894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.332	67701.51	5207.668	2574.339	2554.077
Stddev	63.390	201.87	280.701	52.976	56.917
%RSD	2.975611	.2981818	5.390153	2.057854	2.228476

#1	2171.984	67856.82	4971.823	2571.532	2595.698
#2	2161.632	67774.40	5133.040	2522.823	2577.315
#3	2057.379	67473.32	5518.142	2628.663	2489.217

Sample Name: CCV07 Acquired: 3/4/2022 19:34:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.116727	5.028731	5.023532	5.145291	5.153203	9.937905	10.65620
Stddev	.011423	.009726	.015257	.013186	.023563	.107664	.16204
%RSD	.2232522	.1934146	.3037054	.2562751	.4572516	1.083365	1.520659

#1	5.123472	5.039081	5.040955	5.157425	5.173665	10.02717	10.82780
#2	5.123171	5.027332	5.017075	5.147189	5.158503	9.81834	10.50579
#3	5.103538	5.019780	5.012565	5.131259	5.127441	9.96821	10.63502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471679	2.464513	25.07740	.9669526	2.426329	1.285638	4.976821
Stddev	.0038993	.008834	.25061	.0003557	.008933	.005042	.066790
%RSD	1.577580	.3584408	.9993418	.0367848	.3681544	.3922148	1.342015

#1	.2511970	2.474599	25.25320	.9671878	2.436139	1.290050	4.910562
#2	.2434129	2.460784	24.79044	.9665434	2.424183	1.286721	4.975774
#3	.2468939	2.458154	25.18856	.9671266	2.418665	1.280142	5.044129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.343698	23.20113	2.446701	1.233133	26.96260	2.364030	2.553733
Stddev	.023170	.20728	.008427	.001996	.03768	.016944	.008812
%RSD	.9885959	.8933903	.3444273	.1618695	.1397575	.7167442	.3450650

#1	2.357359	23.29846	2.456300	1.233194	26.93492	2.368816	2.546207
#2	2.316946	22.96309	2.443282	1.231107	26.94738	2.345208	2.551566
#3	2.356789	23.34182	2.440521	1.235098	27.00552	2.378066	2.563426

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.47626	5.022633	5.131615	4.787140	5.193817	5.034853	4.969322
Stddev	.59403	.082838	.015706	.007279	.041044	.127150	.015988
%RSD	2.331686	1.649290	.3060602	.1520480	.7902458	2.525397	.3217241

#1	26.16039	5.110262	5.142762	4.795317	5.190163	4.888518	4.985710
#2	25.09131	4.945607	5.138430	4.781371	5.154722	5.118354	4.968488
#3	25.17708	5.012032	5.113653	4.784730	5.236566	5.097687	4.953768

Sample Name: CCV07 Acquired: 3/4/2022 19:34:45 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	4.846630	4.855817	5.000861
Stddev	.023431	.071937	.032643
%RSD	.4834550	1.481470	.6527508

#1	4.872996	4.937810	4.969363
#2	4.838710	4.803293	4.998680
#3	4.828186	4.826348	5.034540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.568	67207.49	5037.284	2367.780	2419.435
Stddev	7.802	5.12	79.900	2.946	6.652
%RSD	.3768287	.0076195	1.586177	.1244105	.2749219

#1	2066.351	67213.13	4949.895	2364.396	2413.247
#2	2065.781	67206.21	5106.600	2369.173	2418.590
#3	2079.572	67203.14	5055.356	2369.771	2426.469

Sample Name: CCB07 Acquired: 3/4/2022 19:38:33 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0027161	.0020809	.0009268	.0003505	.0006860	-.006461	.0000367
Stddev	.0019347	.0022887	.0011527	.0004633	.0012940	.000944	.0002148
%RSD	71.23091	109.9820	124.3727	132.1740	188.6211	14.61923	585.1576

#1	.0041552	.0013551	-.000399	-.000154	-.000349	-.006939	-.000170
#2	.0005167	.0002433	.001693	.000448	.000270	-.005373	.000021
#3	.0034764	.0046445	.001487	.000758	.002137	-.007070	.000259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0001696	-.011190	-.000151	.0002607	.0003933	-.002218
Stddev	.000029	.0000895	.020782	.000319	.0001275	.0000596	.006620
%RSD	157.4587	52.78144	185.7197	211.0943	48.90875	15.16667	298.5410

#1	.000006	.0000943	-.031858	-.000401	.0001720	.0004145	-.002335
#2	-.000050	.0001458	.009704	.000209	.0002033	.0004394	-.008778
#3	-.000010	.0002685	-.011416	-.000262	.0004068	.0003259	.004461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.023014	.0002909	.0001942	1.448620	.0018585	-.000054
Stddev	.000116	.009935	.0002501	.0002679	.036540	.0017500	.000042
%RSD	87.54485	43.16860	85.99113	137.9826	2.522414	94.15989	78.53349

#1	-.000014	-.014647	.0005787	.0003687	1.467711	.0028751	-.000007
#2	-.000245	-.033994	.0001671	-.000114	1.471661	.0028626	-.000089
#3	-.000138	-.020400	.0001268	.000328	1.406489	-.000162	-.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1447948	.0101815	.0037347	.0007242	.0002560	-.012742	.0021011
Stddev	.0285977	.0001496	.0009474	.0007704	.0009854	.009224	.0009448
%RSD	19.75051	1.469683	25.36837	106.3861	384.8863	72.38832	44.96686

#1	.1185330	.0102099	.0048284	.0000651	.0013688	-.005623	.0025098
#2	.1752626	.0100197	.0031663	.0005363	-.000506	-.023162	.0010208
#3	.1405888	.0103149	.0032094	.0015712	-.000095	-.009441	.0027728

Sample Name: CCB07 Acquired: 3/4/2022 19:38:33 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	.0126854	-.006255	.0002980
Stddev	.0023019	.000576	.0000735
%RSD	18.14577	9.214176	24.66099

#1	.0149552	-.006031	.0003773
#2	.0127482	-.006910	.0002844
#3	.0103527	-.005825	.0002323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.599	68798.61	4801.283	2523.088	2945.083
Stddev	168.764	230.67	31.657	39.877	201.293
%RSD	7.338864	.3352794	.6593495	1.580498	6.834885

#1	2181.296	68576.27	4813.700	2518.725	2809.428
#2	2224.643	68782.75	4824.850	2485.571	2849.455
#3	2492.858	69036.79	4765.300	2564.967	3176.364

Sample Name: N1632-02DLX100 Acquired: 3/4/2022 19:55:43 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0017387	-.001516	.0004916	.0002495	-.001091	.0000926	.0030442
Stddev	.0020992	.001180	.0006596	.0007875	.001274	.0064944	.0002753
%RSD	120.7340	77.83120	134.1709	315.6552	116.7678	7012.586	9.043131

#1	.0037353	-.002764	.0012460	-.000534	-.002473	.0049485	.0029214
#2	.0019309	-.001366	.0000241	.001041	.000037	-.007284	.0033596
#3	-.000450	-.000418	.0002046	.000242	-.000837	.002614	.0028518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000314	.0000161	4.123486	-.000340	-.000179	-.000080	.0013094
Stddev	.0000400	.0001217	.050885	.000266	.000211	.000156	.0029539
%RSD	127.4809	754.8275	1.234032	78.20331	117.9847	195.9169	225.5884

#1	.0000504	-.000013	4.128227	-.000425	-.000216	-.000244	-.001654
#2	.0000584	.000150	4.171834	-.000552	.000048	-.000062	.004254
#3	-.000015	-.000089	4.070396	-.000042	-.000369	.000067	.001328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009692	12.47736	.0001475	.0002745	109.7588	.0019018	.0000669
Stddev	.0005267	.09724	.0003771	.0002624	1.7339	.0032480	.0000430
%RSD	54.34138	.7793289	255.7532	95.57401	1.579742	170.7882	64.26645

#1	.0014723	12.37222	.0004225	.0004061	107.7572	.0035635	.0001125
#2	.0004217	12.49578	.0003022	-.000028	110.7982	-.001841	.0000271
#3	.0010135	12.56407	-.000282	.000445	110.7210	.003983	.0000610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.381625	.0551805	-.000475	.0007103	.0004525	.0124223	-.000438
Stddev	.161083	.0025941	.000322	.0005450	.0007949	.0049931	.000383
%RSD	3.676319	4.701080	67.64341	76.73031	175.6476	40.19481	87.33946

#1	4.215256	.0580146	-.000107	.0007561	-.000407	.0170462	-.000273
#2	4.392779	.0546034	-.000702	.0001438	.000604	.0071278	-.000875
#3	4.536841	.0529236	-.000617	.0012309	.001161	.0130928	-.000166

Sample Name: N1632-02DLX100 Acquired: 3/4/2022 19:55:43 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	8.789015	-.006649	.0832475
Stddev	.049713	.001545	.0004507
%RSD	.5656267	23.24168	.5414129

#1	8.756623	-.007995	.0827276
#2	8.764168	-.006991	.0834867
#3	8.846253	-.004961	.0835282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.009	66603.88	4907.476	2493.522	2516.002
Stddev	12.507	393.43	139.726	55.296	8.672
%RSD	.5847299	.5906982	2.847199	2.217571	.3446606

#1	2128.133	67010.44	4783.973	2557.371	2509.955
#2	2152.676	66225.05	4879.320	2461.224	2525.938
#3	2136.218	66576.15	5059.136	2461.972	2512.115

Sample Name: N1632-02DUPDLX100 Acquired: 3/4/2022 19:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0022348	-.000989	-.000367	-.001762	-.001128	-.002737	.0026751
Stddev	.0015489	.002687	.000847	.002265	.000804	.005395	.0001072
%RSD	69.30708	271.7552	230.8734	128.5731	71.22978	197.1327	4.007891

#1	.0010274	.001353	.000539	-.001597	-.000269	.002873	.0026671
#2	.0016958	-.003922	-.001138	.000416	-.001253	-.007888	.0025721
#3	.0039811	-.000398	-.000502	-.004105	-.001862	-.003196	.0027861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000212	-.000017	4.047304	-.000773	-.000048	.0002249	-.002179
Stddev	.0000343	.000019	.083555	.000254	.000323	.0000997	.007151
%RSD	161.3083	111.3020	2.064449	32.87701	668.9353	44.34145	328.2573

#1	.0000285	-.000001	4.143770	-.000561	-.000404	.0001815	.002142
#2	.0000513	-.000013	3.997607	-.001055	.000029	.0001542	.001755
#3	-.000016	-.000038	4.000536	-.000704	.000229	.0003390	-.010433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009102	12.50809	.0001023	.0001822	110.0400	.0009244	.0000345
Stddev	.0001544	.11775	.0001996	.0000669	1.5120	.0012673	.0001665
%RSD	16.96685	.9413918	195.0389	36.74603	1.374024	137.0936	482.7770

#1	.0009901	12.41457	.0000386	.0001838	108.3229	.0020818	.0001568
#2	.0010082	12.46937	-.000058	.0002483	110.6246	.0011213	-.000155
#3	.0007321	12.64032	.000326	.0001144	111.1723	-.000430	.000102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.419521	.0542272	-.000377	-.000066	.0001041	.0095080	.0007043
Stddev	.230838	.0027453	.000555	.000524	.0003499	.0045424	.0009176
%RSD	5.223155	5.062542	146.9860	792.9001	336.0042	47.77412	130.2960

#1	4.171058	.0573323	-.000902	.000185	-.000299	.0145820	-.000355
#2	4.460170	.0532271	-.000434	.000285	.000280	.0058204	.001241
#3	4.627335	.0521221	.000203	-.000669	.000332	.0081216	.001227

Sample Name: N1632-02DUPDLX100 Acquired: 3/4/2022 19:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	8.647467	-.006342	.0825587
Stddev	.060446	.001179	.0002966
%RSD	.6990015	18.59335	.3593123

#1	8.577760	-.005009	.0822236
#2	8.679248	-.006769	.0827877
#3	8.685393	-.007249	.0826648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.157	65596.60	4964.763	2525.476	2548.701
Stddev	25.081	187.54	202.431	49.434	29.392
%RSD	1.155734	.2859004	4.077362	1.957417	1.153221

#1	2151.447	65810.65	4742.870	2551.148	2537.831
#2	2160.369	65518.01	5012.060	2556.793	2526.292
#3	2198.657	65461.14	5139.358	2468.488	2581.979

Sample Name: N1632-02LDLX500 Acquired: 3/4/2022 20:03:46 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0018110	-.000659	.0003273	.0011759	-.001318	-.006680	.0004301
Stddev	.0020496	.001517	.0003257	.0016131	.000186	.003118	.0000216
%RSD	113.1738	230.3782	99.52578	137.1746	14.10278	46.66903	5.012913

#1	.0028904	-.000530	.0006929	.0017541	-.001420	-.010239	.0004425
#2	-.000553	.000790	.0000682	-.000647	-.001104	-.004432	.0004052
#3	.003095	-.002236	.0002207	.002420	-.001432	-.005369	.0004426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000159	.0000310	.8094453	-.000198	-.000117	.0001877	-.004551
Stddev	.0000099	.0000368	.0150955	.000113	.000203	.0006984	.001756
%RSD	62.23095	118.9266	1.864914	56.75042	173.6136	372.0188	38.59183

#1	.0000142	-.000003	.7978263	-.000318	.000094	-.000610	-.006037
#2	.0000265	.000026	.8265075	-.000095	-.000312	.000483	-.002613
#3	.0000070	.000070	.8040022	-.000181	-.000133	.000690	-.005002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000692	2.406726	-.000159	-.000009	21.45284	.0022988	-.000059
Stddev	.0002423	.042097	.000126	.000293	.15198	.0014148	.000106
%RSD	350.1694	1.749154	79.71270	3209.831	.7084429	61.54605	178.1645

#1	.0001483	2.359646	-.000068	.000193	21.30369	.0010272	.000008
#2	.0002621	2.419786	-.000303	.000125	21.44732	.0038228	-.000181
#3	-.000203	2.440745	-.000104	-.000345	21.60750	.0020463	-.000004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8380393	.0136093	-.000580	.0000042	-.000539	-.018985	.0011767
Stddev	.0191826	.0005228	.000150	.0001763	.001143	.005942	.0009269
%RSD	2.288982	3.841774	25.86534	4162.911	212.2805	31.30014	78.76776

#1	.8161146	.0141745	-.000602	.0000109	-.001859	-.013437	.0020637
#2	.8462720	.0135105	-.000420	-.000175	.000108	-.025255	.0012519
#3	.8517314	.0131429	-.000718	.000177	.000135	-.018263	.0002145

Sample Name: N1632-02LDLX500 Acquired: 3/4/2022 20:03:46 Type: Unk
 Method: NON EPA-6010-200.7(v1436) 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	1.600481	-.007987	.0163645
Stddev	.010338	.000272	.0001696
%RSD	.6459404	3.408908	1.036376

#1	1.595659	-.008162	.0161874
#2	1.612349	-.008126	.0163807
#3	1.593434	-.007673	.0165255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.206	68774.89	4928.931	2581.795	2736.598
Stddev	6.219	259.31	97.074	64.060	13.568
%RSD	.2811334	.3770379	1.969480	2.481224	.4958087

#1	2205.159	68902.88	4882.648	2508.018	2721.666
#2	2214.531	68476.48	4863.659	2623.305	2739.956
#3	2216.928	68945.33	5040.485	2614.063	2748.172

Sample Name: N1632-02MSDLX100 Acquired: 3/4/2022 20:07:49 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0086381	.0226196	.0105998	.0234106	.0075424	.0249783	.0058192
Stddev	.0029046	.0012262	.0005345	.0031817	.0007772	.0054933	.0004227
%RSD	33.62532	5.421210	5.043085	13.59089	10.30391	21.99238	7.263845

#1	.0111367	.0212478	.0105684	.0213685	.0081416	.0211389	.0054431
#2	.0054512	.0236095	.0100816	.0217868	.0078214	.0225252	.0057380
#3	.0093264	.0230014	.0111493	.0270766	.0066643	.0312707	.0062767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022813	.0022472	4.387848	.0040943	.0021740	.0035381	.0383109
Stddev	.0000995	.0001068	.132772	.0004245	.0002367	.0001861	.0046285
%RSD	4.363795	4.751911	3.025892	10.36936	10.88852	5.259846	12.08153

#1	.0022968	.0021990	4.332569	.0045654	.0019056	.0036657	.0425950
#2	.0021750	.0021731	4.291648	.0037412	.0023529	.0036240	.0389361
#3	.0023723	.0023696	4.539328	.0039764	.0022635	.0033245	.0334015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030685	13.40043	.0058467	.0007693	119.5936	.0042621	.0028437
Stddev	.0003742	.27767	.0003495	.0003500	.3783	.0017211	.0002301
%RSD	12.19549	2.072075	5.977466	45.49001	.3163253	40.38097	8.092697

#1	.0034249	13.10386	.0062454	.0004048	119.3746	.0032548	.0026633
#2	.0031020	13.44319	.0057012	.0008006	120.0304	.0032821	.0031029
#3	.0026787	13.65423	.0055935	.0011026	119.3758	.0062493	.0027650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.895338	.0608671	.0042263	.0081386	.0025571	.0220067	.0711826
Stddev	.107976	.0017963	.0002989	.0007497	.0004153	.0124607	.0006672
%RSD	2.205694	2.951141	7.071979	9.211714	16.24124	56.62216	.9372542

#1	4.837912	.0612854	.0043336	.0079975	.0029764	.0163139	.0707212
#2	5.019892	.0588985	.0038886	.0089489	.0025491	.0134092	.0708790
#3	4.828209	.0624173	.0044567	.0074695	.0021459	.0362970	.0719476

Sample Name: N1632-02MSDLX100 Acquired: 3/4/2022 20:07:49 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.296169	-.003092	.0924432
Stddev	.047942	.000583	.0009020
%RSD	.5157131	18.84935	.9757802

#1	9.274977	-.003293	.0914049
#2	9.262477	-.003547	.0930346
#3	9.351055	-.002435	.0928900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.758	65864.41	4981.747	2494.663	2547.315
Stddev	62.093	152.96	96.934	27.977	76.936
%RSD	2.874998	.2322355	1.945788	1.121467	3.020283

#1	2230.943	65826.58	4993.468	2490.220	2634.579
#2	2131.586	65733.92	5072.288	2469.174	2518.104
#3	2116.744	66032.74	4879.486	2524.595	2489.263

Sample Name: N1632-02MSDDLX100 Acquired: 3/4/2022 20:11:51 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0073686	.0229647	.0105001	.0214582	.0073791	.0210399	.0055114
Stddev	.0013737	.0011329	.0005559	.0014320	.0012120	.0004000	.0004008
%RSD	18.64252	4.933379	5.293936	6.673493	16.42446	1.901218	7.271229

#1	.0075102	.0241004	.0100025	.0218682	.0087278	.0210364	.0050624
#2	.0086660	.0229589	.0111000	.0198659	.0063814	.0206416	.0056390
#3	.0059296	.0218346	.0103978	.0226405	.0070281	.0214416	.0058329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023078	.0022044	4.403109	.0044069	.0021496	.0034237	.0356437
Stddev	.0000271	.0000638	.043307	.0005872	.0001092	.0001881	.0026493
%RSD	1.175466	2.894236	.9835457	13.32498	5.081916	5.493717	7.432745

#1	.0023032	.0021315	4.424841	.0038064	.0022425	.0034282	.0383631
#2	.0022832	.0022311	4.353240	.0049799	.0020292	.0036095	.0354974
#3	.0023369	.0022504	4.431246	.0044343	.0021769	.0032334	.0330706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031877	13.26694	.0055089	.0013001	120.2325	.0058269	.0021360
Stddev	.0002161	.04908	.0002690	.0004585	1.4669	.0025459	.0000920
%RSD	6.779176	.3699306	4.882917	35.26536	1.220082	43.69114	4.308113

#1	.0034255	13.25154	.0058077	.0015253	118.5592	.0052120	.0021476
#2	.0031341	13.22740	.0052861	.0007726	120.8412	.0086240	.0022216
#3	.0030034	13.32187	.0054327	.0016026	121.2971	.0036449	.0020387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.865681	.0616135	.0045117	.0079296	.0026331	.0188641	.0709907
Stddev	.134139	.0015594	.0003936	.0003383	.0006824	.0043919	.0012408
%RSD	2.756832	2.531005	8.723518	4.266047	25.91639	23.28203	1.747823

#1	4.710791	.0633725	.0049280	.0079385	.0024622	.0165623	.0697274
#2	4.943163	.0604005	.0041457	.0075870	.0033847	.0239285	.0722077
#3	4.943089	.0610675	.0044615	.0082634	.0020524	.0161015	.0710369

Sample Name: N1632-02MSDDLX100 Acquired: 3/4/2022 20:11:51 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.255834	-.004485	.0930051
Stddev	.066910	.001613	.0007512
%RSD	.7228931	35.97106	.8076458

#1	9.250298	-.006345	.0921387
#2	9.191865	-.003657	.0934022
#3	9.325340	-.003454	.0934743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.167	66983.72	4980.982	2518.784	2530.376
Stddev	14.167	211.09	126.492	30.363	6.325
%RSD	.6598207	.3151335	2.539504	1.205450	.2499509

#1	2134.715	66773.98	4834.937	2487.326	2523.127
#2	2144.204	66981.03	5055.871	2521.108	2533.231
#3	2162.582	67196.13	5052.137	2547.918	2534.770

Sample Name: N1632-02ADLX100 Acquired: 3/4/2022 20:15:51 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085918	.0193556	.0107077	.0201544	.0067891	.0117638	.0053492
Stddev	.0012899	.0016792	.0011499	.0033778	.0003858	.0030548	.0003082
%RSD	15.01347	8.675639	10.73866	16.75939	5.682981	25.96758	5.761467

#1	.0092778	.0201272	.0119315	.0239381	.0063790	.0109163	.0050009
#2	.0093938	.0205104	.0096498	.0190823	.0071448	.0151529	.0054602
#3	.0071038	.0174293	.0105417	.0174429	.0068436	.0092223	.0055866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021274	.0020025	4.053578	.0035105	.0021081	.0032600	.0227046
Stddev	.0000635	.0000830	.038325	.0000199	.0000958	.0001855	.0029320
%RSD	2.986377	4.146645	.9454674	.5675543	4.545299	5.691361	12.91389

#1	.0020774	.0019885	4.056891	.0035217	.0020833	.0034398	.0216389
#2	.0021059	.0020916	4.013703	.0034875	.0020271	.0032711	.0260204
#3	.0021989	.0019274	4.090139	.0035224	.0022139	.0030692	.0204544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025439	12.06190	.0051094	.0008465	106.3253	.0080362	.0020722
Stddev	.0001347	.10346	.0002791	.0000770	1.0760	.0046484	.0001494
%RSD	5.293996	.8577165	5.462337	9.093954	1.012029	57.84303	7.208836

#1	.0024538	11.98092	.0052536	.0007628	105.4636	.0131496	.0019023
#2	.0026987	12.02632	.0052868	.0008624	105.9809	.0068930	.0021311
#3	.0024792	12.17845	.0047877	.0009143	107.5314	.0040661	.0021831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.273560	.0554014	.0040599	.0075604	.0027501	.0138802	.0646131
Stddev	.081542	.0012999	.0000656	.0003923	.0010418	.0051851	.0009681
%RSD	1.908059	2.346327	1.616632	5.189070	37.88179	37.35597	1.498270

#1	4.179545	.0560305	.0040604	.0072739	.0039523	.0183279	.0635527
#2	4.316089	.0539067	.0041254	.0080075	.0021882	.0151273	.0648371
#3	4.325045	.0562671	.0039941	.0073997	.0021100	.0081853	.0654496

Sample Name: N1632-02ADLX100 Acquired: 3/4/2022 20:15:51 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18602 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.513780	-.004349	.0835345
Stddev	.037078	.000482	.0003221
%RSD	.4355082	11.08751	.3855578

#1	8.474739	-.004015	.0834473
#2	8.548520	-.004902	.0832650
#3	8.518083	-.004130	.0838912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.110	68916.76	5017.194	2572.168	2617.980
Stddev	16.849	415.99	91.097	34.282	21.351
%RSD	.7572006	.6036145	1.815699	1.332813	.8155385

#1	2209.822	69038.35	4928.475	2576.921	2601.932
#2	2222.334	69258.40	5110.496	2535.757	2609.797
#3	2243.174	68453.52	5012.610	2603.825	2642.212

Sample Name: N1742-01DLX10 Acquired: 3/4/2022 20:19:54 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028183	.0006731	.0012029	.0019531	-.003257	.1660426	.2587294
Stddev	.0014670	.0026144	.0012135	.0017977	.000455	.0119586	.0021702
%RSD	52.05240	388.4132	100.8840	92.04607	13.96163	7.202101	.8387966

#1	.0011256	-.001793	.0021453	.0015239	-.003060	.1772974	.2597379
#2	.0037211	.003414	.0016297	.0004087	-.002934	.1673437	.2602119
#3	.0036080	.000399	-.000166	.0039265	-.003777	.1534867	.2562384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001391	.0000194	21.63859	.0245558	.0054253	.0011767	3.708256
Stddev	.0000419	.0000336	.18340	.0003055	.0002045	.0001385	.022335
%RSD	30.12827	172.9903	.8475612	1.243998	3.768874	11.76782	.6023131

#1	.0000925	-.000014	21.45101	.0247341	.0056035	.0010401	3.682465
#2	.0001737	.000053	21.81751	.0247302	.0054704	.0013170	3.721126
#3	.0001511	.000019	21.64725	.0242030	.0052021	.0011730	3.721176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1375599	10.76000	.0093352	-.000470	310.2373	.0199507	.0052467
Stddev	.0016841	.16470	.0001384	.000364	1.4448	.0033862	.0003914
%RSD	1.224291	1.530709	1.482437	77.43301	.4657044	16.97307	7.459120

#1	.1361032	10.56996	.0094888	-.000133	311.2228	.0190090	.0053746
#2	.1394040	10.84857	.0092204	-.000420	310.9104	.0171350	.0055582
#3	.1371726	10.86148	.0092963	-.000855	308.5788	.0237081	.0048074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.37158	.7695913	.0002018	.0295887	.0262597	2.650999	.8451445
Stddev	.16640	.0131501	.0000237	.0007110	.0014690	.041592	.0058605
%RSD	.4452477	1.708717	11.72162	2.403003	5.594168	1.568906	.6934331

#1	37.46413	.7825531	.0001820	.0304082	.0246669	2.629781	.8508743
#2	37.47112	.7562606	.0001955	.0292228	.0275613	2.698920	.8391615
#3	37.17948	.7699602	.0002280	.0291352	.0265510	2.624295	.8453978

Sample Name: N1742-01DLX10 Acquired: 3/4/2022 20:19:54 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.378329	.0101982	.1660160
Stddev	.003740	.0006258	.0013703
%RSD	.1107028	6.136817	.8253846

#1	3.381464	.0101254	.1663009
#2	3.374189	.0096120	.1672214
#3	3.379333	.0108573	.1645257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.610	65291.30	4911.770	2414.666	2391.677
Stddev	26.792	459.76	53.714	39.872	32.732
%RSD	1.261604	.7041700	1.093570	1.651245	1.368584

#1	2096.867	64790.69	4864.375	2409.265	2357.112
#2	2123.514	65388.56	4900.819	2377.770	2395.716
#3	2150.450	65694.65	4970.115	2456.964	2422.201

Sample Name: N1749-01DLX10 Acquired: 3/4/2022 20:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000926	.0002910	-.000037	-.004545	-.002101	.0049523	.0185816
Stddev	.001420	.0021319	.001810	.003806	.000584	.0087852	.0003231
%RSD	153.3952	732.5264	4879.295	83.73450	27.80291	177.3961	1.738965

#1	-.001472	-.001420	-.002113	-.005653	-.002564	-.002140	.0182681
#2	.000686	-.000387	.001214	-.007673	-.001445	.014780	.0189135
#3	-.001991	.002679	.000788	-.000308	-.002294	.002217	.0185631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000019	-.000045	12.78882	.0009093	.0000537	.0006069	.0180004
Stddev	.0000203	.000007	.14191	.0001126	.0000748	.0003079	.0050936
%RSD	1098.738	15.59162	1.109628	12.38512	139.1036	50.73414	28.29709

#1	-.000022	-.000042	12.70543	.0008641	-.000032	.0006086	.0123103
#2	.000013	-.000054	12.95268	.0010375	.000107	.0002982	.0195566
#3	.000014	-.000041	12.70836	.0008263	.000086	.0009140	.0221344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036098	2.452565	.0016365	-.000105	44.73603	.0058925	.0061704
Stddev	.0002938	.044973	.0000552	.000362	.98482	.0017552	.0001649
%RSD	8.138454	1.833698	3.375679	344.1187	2.201392	29.78640	2.671811

#1	.0033605	2.477672	.0015804	-.000504	43.96697	.0075995	.0060295
#2	.0039337	2.479378	.0016383	-.000012	44.39513	.0040928	.0061300
#3	.0035352	2.400644	.0016909	.000201	45.84600	.0059851	.0063517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.852909	.0441420	.0002626	-.000914	.0000077	1.170914	.0132725
Stddev	.041557	.0008303	.0003067	.000605	.0001528	.032987	.0008071
%RSD	2.242786	1.880878	116.8027	66.15078	1978.609	2.817236	6.081389

#1	1.848063	.0445779	-.000089	-.000771	-.000127	1.157459	.0123617
#2	1.813988	.0446635	.000399	-.001577	-.000023	1.146781	.0138989
#3	1.896676	.0431846	.000477	-.000394	.000174	1.208502	.0135570

Sample Name: N1749-01DLX10 Acquired: 3/4/2022 20:23:55 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 402 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.355901	-.006829	.1161020
Stddev	.012557	.000559	.0044291
%RSD	.3741816	8.185086	3.814822

#1	3.369881	-.007333	.1180551
#2	3.352240	-.006926	.1192189
#3	3.345581	-.006228	.1110321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.273	70905.42	5066.717	2634.847	2723.963
Stddev	19.434	426.93	81.386	8.966	22.595
%RSD	.8639938	.6021156	1.606282	.3403012	.8294812

#1	2248.790	70863.81	5031.269	2645.160	2723.324
#2	2230.086	71351.64	5009.068	2628.892	2701.695
#3	2268.944	70500.82	5159.815	2630.490	2746.871

Sample Name: N1749-01DUPDLX10 Acquired: 3/4/2022 20:27:58 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 402DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000703	-.000518	-.001474	-.002814	-.002916	.0010417	.0185779
Stddev	.000711	.000712	.000732	.002793	.000719	.0023815	.0004258
%RSD	101.1339	137.3407	49.64612	99.27642	24.66237	228.6123	2.292028

#1	-.001236	-.000775	-.000960	-.005486	-.003747	.0005673	.0188087
#2	.000105	.000286	-.002312	.000087	-.002489	.0036247	.0188386
#3	-.000979	-.001065	-.001151	-.003042	-.002513	-.001067	.0180866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000236	-.000055	12.46700	.0007687	-.000080	.0003895	.0167749
Stddev	.0000214	.000045	.29186	.0001687	.000100	.0004149	.0088117
%RSD	90.82119	82.65619	2.341062	21.94723	124.7961	106.5311	52.52862

#1	.0000126	-.000090	12.46025	.0006209	-.000051	-.000087	.0201492
#2	.0000099	-.000070	12.76217	.0009525	.000002	.000586	.0234008
#3	.0000483	-.000004	12.17857	.0007329	-.000191	.000669	.0067748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033060	2.353760	.0017239	.0000835	44.81323	.0053912	.0061550
Stddev	.0003937	.040903	.0002886	.0000938	.23650	.0016916	.0001653
%RSD	11.90882	1.737778	16.74212	112.2561	.5277377	31.37767	2.685995

#1	.0029863	2.307145	.0018405	-.000021	44.54360	.0060820	.0060926
#2	.0037457	2.370484	.0019359	.000113	44.98553	.0066281	.0063425
#3	.0031859	2.383652	.0013952	.000159	44.91057	.0034635	.0060300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850132	.0401929	.0001985	-.000466	-.000834	1.156883	.0127640
Stddev	.056548	.0014868	.0000723	.000255	.000488	.045108	.0003401
%RSD	3.056447	3.699186	36.39942	54.70326	58.53753	3.899078	2.664571

#1	1.801504	.0410633	.0001384	-.000371	-.000560	1.124119	.0127812
#2	1.836707	.0410392	.0002787	-.000272	-.000544	1.138198	.0124156
#3	1.912185	.0384761	.0001785	-.000755	-.001398	1.208331	.0130951

Sample Name: N1749-01DUPDLX10 Acquired: 3/4/2022 20:27:58 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 402DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.335825	-.007422	.1139994
Stddev	.012563	.000364	.0064119
%RSD	.3766126	4.905050	5.624507

#1	3.323685	-.007721	.1170623
#2	3.335018	-.007529	.1183055
#3	3.348772	-.007017	.1066305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.359	72272.89	5262.176	2577.287	2752.187
Stddev	19.499	244.89	153.561	48.049	14.753
%RSD	.8565918	.3388389	2.918211	1.864335	.5360284

#1	2259.822	72284.28	5186.664	2528.884	2739.666
#2	2271.394	72022.51	5160.992	2578.000	2748.445
#3	2297.860	72511.89	5438.873	2624.975	2768.450

Sample Name: N1749-01LDLX50 Acquired: 3/4/2022 20:32:01 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000584	-.001914	.0006080	-.000076	-.002278	-.003028	.0031747
Stddev	.001863	.001179	.0007960	.003414	.000387	.011846	.0002588
%RSD	319.1611	61.61686	130.9285	4496.231	16.98307	391.2221	8.153343

#1	-.001992	-.002724	.0007309	.003583	-.002336	-.011288	.0034467
#2	.001528	-.002457	-.000242	-.003175	-.001866	-.008342	.0031461
#3	-.001287	-.000561	.001335	-.000636	-.002633	.010545	.0029314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000256	-.000041	2.390652	-.000140	.0000109	.0000986	-.001476
Stddev	.0000071	.000118	.031927	.000222	.0002196	.0002256	.002000
%RSD	27.67788	289.0188	1.335482	159.1506	2019.470	228.8758	135.5174

#1	.0000318	-.000167	2.366361	-.000216	-.000243	.0001875	-.003749
#2	.0000272	-.000022	2.426813	.000111	.000143	.0002662	-.000692
#3	.0000179	.000067	2.378781	-.000314	.000132	-.000158	.000013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004957	.4143400	.0001007	.0001789	8.949872	.0004433	.0011170
Stddev	.0003339	.0255749	.0002218	.0002430	.136780	.0005593	.0001467
%RSD	67.35138	6.172430	220.3769	135.8016	1.528290	126.1564	13.13023

#1	.0004148	.3848644	.0002530	.0002575	8.865137	-.000183	.0012814
#2	.0008626	.4306476	-.000154	-.000094	8.876812	.000891	.0010700
#3	.0002097	.4275080	.000203	.000373	9.107669	.000622	.0009996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3249655	.0084186	-.000419	.0001134	-.000392	.1944533	.0033160
Stddev	.0059956	.0011937	.000126	.0011867	.000182	.0150420	.0003954
%RSD	1.844989	14.17872	30.01367	1046.927	46.51798	7.735519	11.92355

#1	.3202807	.0097313	-.000334	-.000881	-.000497	.2010343	.0035724
#2	.3317222	.0081259	-.000360	.001427	-.000497	.2050833	.0035150
#3	.3228935	.0073985	-.000564	-.000206	-.000181	.1772424	.0028607

Sample Name: N1749-01LDLX50 Acquired: 3/4/2022 20:32:01 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5852820	-.008041	.0217221
Stddev	.0045005	.001013	.0001802
%RSD	.7689507	12.59522	.8294385

#1	.5813695	-.007533	.0215145
#2	.5902004	-.009208	.0218370
#3	.5842762	-.007383	.0218150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.450	75887.37	5347.325	2677.907	3012.959
Stddev	44.016	368.09	69.361	63.862	54.499
%RSD	1.834406	.4850524	1.297110	2.384761	1.808804

#1	2383.779	75542.13	5337.050	2744.203	2996.914
#2	2365.415	75845.29	5283.675	2616.796	2968.284
#3	2449.157	76274.70	5421.250	2672.721	3073.678

Sample Name: CCV08 Acquired: 3/4/2022 20:36:05 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18594 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.734426	4.649557	4.601340	4.793110	4.816742	9.769137	10.41658
Stddev	.097411	.087059	.076681	.088650	.087947	.056427	.02811
%RSD	2.057511	1.872423	1.666494	1.849535	1.825860	.5776044	.2698254

#1	4.846652	4.749350	4.689503	4.895464	4.917800	9.742657	10.41454
#2	4.684864	4.610166	4.564355	4.743168	4.757541	9.730819	10.38954
#3	4.671761	4.589155	4.550161	4.740697	4.774886	9.833933	10.44564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2445816	2.272897	25.09288	.9143708	2.280193	1.203914	4.752965
Stddev	.0012901	.042119	.19761	.0073481	.044773	.022859	.030798
%RSD	.5274665	1.853102	.7875312	.8036189	1.963545	1.898717	.6479784

#1	.2460369	2.321447	24.96713	.9227952	2.331867	1.230304	4.720685
#2	.2435783	2.251105	24.99087	.9110337	2.255737	1.190234	4.756181
#3	.2441296	2.246138	25.32066	.9092835	2.252975	1.191205	4.782030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.321383	22.54664	2.267427	1.166013	25.04899	2.317566	2.501444
Stddev	.006137	.22383	.041760	.002330	.06620	.016249	.012690
%RSD	.2643796	.9927404	1.841746	.1998338	.2642925	.7011427	.5073125

#1	2.316821	22.30478	2.315622	1.168685	25.06768	2.323901	2.496852
#2	2.318968	22.58865	2.244684	1.164402	24.97545	2.299103	2.515791
#3	2.328361	22.74649	2.241974	1.164954	25.10384	2.329693	2.491689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.11917	4.936659	4.786580	4.520648	5.029620	4.627631	4.664830
Stddev	.04364	.022461	.084625	.089583	.020344	.046226	.091635
%RSD	.1809145	.4549890	1.767972	1.981631	.4044859	.9989160	1.964390

#1	24.16144	4.962214	4.884241	4.623957	5.041789	4.580441	4.770435
#2	24.07429	4.920048	4.734874	4.473529	5.006133	4.629623	4.617754
#3	24.12179	4.927713	4.740626	4.464459	5.040937	4.672829	4.606301

Sample Name: CCV08 Acquired: 3/4/2022 20:36:05 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18594 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.588156	4.908280	4.929758
Stddev	.082597	.032490	.039060
%RSD	1.800222	.6619359	.7923372

#1	4.683172	4.911797	4.916125
#2	4.547802	4.874175	4.899342
#3	4.533492	4.938869	4.973808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.620	72552.32	5235.800	2412.973	2611.173
Stddev	37.960	106.64	13.463	16.237	46.597
%RSD	1.685130	.1469833	.2571297	.6728945	1.784533

#1	2208.855	72430.92	5220.283	2426.491	2557.403
#2	2276.597	72595.16	5244.382	2394.963	2636.357
#3	2272.409	72630.87	5242.734	2417.464	2639.758

Sample Name: CCB08 Acquired: 3/4/2022 20:39:52 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10724 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000591	.0004971	-.000263	-.000670	-.000326	-.003205	-.000092
Stddev	.002022	.0010578	.001476	.001190	.000393	.004959	.000191
%RSD	341.8777	212.7819	562.2254	177.7021	120.6835	154.7274	207.4740

#1	.001322	.0006669	.000468	-.001496	-.000780	-.001716	.000095
#2	-.000390	.0014597	-.001961	-.001208	-.000110	-.008738	-.000084
#3	-.002706	-.000635	.000705	.000695	-.000087	.000839	-.000287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000200	.0000620	-.000650	-.000319	.0000039	.0002364	-.001575
Stddev	.0000680	.0000473	.006591	.000060	.0002094	.0000743	.015223
%RSD	340.4061	76.34349	1013.453	18.92832	5310.739	31.42406	966.8076

#1	.0000968	.0001000	-.000821	-.000282	.0002387	.0003159	-.015250
#2	-.000004	.0000770	-.007154	-.000389	-.000163	.0002245	.014827
#3	-.000033	.0000090	.006024	-.000287	-.000063	.0001688	-.004301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000253	.0179863	-.000044	.0000462	.4926900	.0015913	-.000018
Stddev	.000450	.0194064	.000262	.0000825	.0019143	.0027966	.000121
%RSD	177.6642	107.8954	590.8704	178.8001	.3885357	175.7427	683.9773

#1	-.000739	-.004321	.000187	.0001231	.4905266	.0021127	.000087
#2	.000150	.030981	.000009	.0000564	.4941642	.0040906	-.000150
#3	-.000171	.027299	-.000328	-.000041	.4933794	-.001429	.000010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114498	.0043683	.0036789	.0005778	-.000006	-.010382	.0020713
Stddev	.0139173	.0006637	.0011688	.0006338	.000575	.007477	.0008963
%RSD	121.5511	15.19317	31.77167	109.7038	8956.327	72.01486	43.27226

#1	.0273784	.0047868	.0048343	.0012204	.000020	-.012396	.0030798
#2	.0016414	.0047151	.0037053	-.000047	.000555	-.002105	.0017683
#3	.0053295	.0036031	.0024971	.000560	-.000594	-.016646	.0013658

Sample Name: CCB08 Acquired: 3/4/2022 20:39:52 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10724 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037297	-.008857	.0003548
Stddev	.0018798	.001630	.0000887
%RSD	50.40059	18.40498	24.99970

#1	.0033122	-.010175	.0004489
#2	.0020937	-.007034	.0003427
#3	.0057830	-.009361	.0002727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.429	75696.35	5190.933	2714.572	3056.888
Stddev	141.749	322.94	35.829	57.580	184.418
%RSD	5.868466	.4266268	.6902158	2.121126	6.032858

#1	2550.223	75408.58	5154.500	2740.306	3233.260
#2	2267.623	75634.85	5192.175	2754.797	2865.360
#3	2428.440	76045.62	5226.125	2648.614	3072.043

Sample Name: N1749-01MSDLX10 Acquired: 3/4/2022 20:52:03 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 402MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778137	.1880493	.0927595	.1978106	.0786589	.2013455	.0390885
Stddev	.0015090	.0053485	.0043827	.0099941	.0014017	.0066345	.0010148
%RSD	1.939281	2.844230	4.724830	5.052356	1.781953	3.295086	2.596137

#1	.0767222	.1822040	.0876988	.1865040	.0770801	.1963364	.0386773
#2	.0771831	.1926986	.0952771	.2054647	.0797569	.1988301	.0383439
#3	.0795357	.1892453	.0953025	.2014630	.0791397	.2088698	.0402444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200945	.0187845	12.22184	.0404771	.0192704	.0318859	.2901178
Stddev	.0003739	.0002243	.32047	.0005407	.0002035	.0004531	.0077914
%RSD	1.860482	1.193957	2.622109	1.335889	1.055832	1.420993	2.685610

#1	.0200944	.0185284	12.13630	.0402087	.0192895	.0313639	.2828711
#2	.0197207	.0189457	11.95281	.0401230	.0190581	.0321168	.2983586
#3	.0204684	.0188795	12.57640	.0410995	.0194636	.0321771	.2891237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227137	2.493251	.0496421	.0073783	43.88659	.0311881	.0262469
Stddev	.0004894	.035245	.0004605	.0003881	.44080	.0024599	.0001717
%RSD	2.154520	1.413630	.9277149	5.260618	1.004413	7.887350	.6542514

#1	.0232518	2.494380	.0498387	.0069304	43.46727	.0284651	.0262260
#2	.0222954	2.457454	.0499718	.0075870	43.84639	.0332496	.0260866
#3	.0225938	2.527918	.0491159	.0076174	44.34612	.0318497	.0264281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.821754	.0735068	.0415267	.0652557	.0197597	1.238845	.5945059
Stddev	.064218	.0014250	.0003355	.0013052	.0007279	.044669	.0034453
%RSD	2.275803	1.938555	.8078781	2.000073	3.683661	3.605687	.5795296

#1	2.775770	.0739606	.0418413	.0637573	.0189538	1.194083	.5983642
#2	2.895125	.0719102	.0415651	.0658646	.0199558	1.283420	.5917370
#3	2.794368	.0746495	.0411736	.0661451	.0203694	1.239032	.5934164

Sample Name: N1749-01MSDLX10 Acquired: 3/4/2022 20:52:03 Type: Unk
 Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 402MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.303526	.0133701	.1268918
Stddev	.003204	.0008193	.0027285
%RSD	.0969843	6.128076	2.150227

#1	3.300352	.0140372	.1266766
#2	3.303465	.0124556	.1242773
#3	3.306760	.0136175	.1297214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.316	73677.32	5372.643	2679.148	2834.352
Stddev	55.303	200.34	98.104	8.080	64.107
%RSD	2.344036	.2719102	1.825988	.3015912	2.261788

#1	2423.174	73861.23	5352.697	2688.473	2908.343
#2	2326.993	73706.89	5479.188	2674.751	2795.441
#3	2327.783	73463.84	5286.045	2674.221	2799.271

Sample Name: N1749-01MSDDLX10 Acquired: 3/4/2022 20:56:05 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 402MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0766628	.1884727	.0908528	.1962667	.0774383	.2021638	.0384491
Stddev	.0044368	.0064062	.0019862	.0043189	.0010057	.0064602	.0017957
%RSD	5.787372	3.398979	2.186199	2.200527	1.298671	3.195508	4.670400

#1	.0725395	.1813038	.0886398	.1914673	.0765397	.1958516	.0376719
#2	.0813576	.1904780	.0914378	.1974931	.0785246	.2087624	.0405025
#3	.0760912	.1936364	.0924808	.1998398	.0772507	.2018774	.0371729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198688	.0182881	12.10736	.0396738	.0189294	.0312012	.2723777
Stddev	.0010341	.0002320	.55516	.0005439	.0001928	.0001656	.0054748
%RSD	5.204761	1.268470	4.585305	1.371003	1.018578	.5308500	2.010021

#1	.0197495	.0180240	11.88694	.0390460	.0187069	.0310957	.2663606
#2	.0209573	.0183812	12.73888	.0400033	.0190335	.0311158	.2737069
#3	.0188994	.0184590	11.69626	.0399721	.0190478	.0313921	.2770655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230740	2.459093	.0485763	.0071525	42.67530	.0329893	.0264021
Stddev	.0008883	.093613	.0003558	.0001835	.41143	.0019462	.0004488
%RSD	3.849951	3.806793	.7324719	2.565491	.9640912	5.899422	1.699738

#1	.0229184	2.448519	.0483912	.0073585	42.30732	.0342434	.0259562
#2	.0240298	2.557544	.0483513	.0070927	42.59906	.0339772	.0268537
#3	.0222737	2.371217	.0489865	.0070064	43.11951	.0307473	.0263964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.714665	.0704981	.0405075	.0641170	.0197022	1.208052	.5827349
Stddev	.103438	.0035561	.0003927	.0005752	.0004417	.052228	.0032700
%RSD	3.810348	5.044241	.9695484	.8970669	2.242049	4.323290	.5611464

#1	2.694820	.0712956	.0406131	.0641517	.0200495	1.174369	.5809830
#2	2.622587	.0735877	.0400727	.0646741	.0192051	1.181572	.5807142
#3	2.826588	.0666110	.0408366	.0635253	.0198521	1.268216	.5865076

Sample Name: N1749-01MSDDLX10 Acquired: 3/4/2022 20:56:05 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 402MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.236905	.0132129	.1253918
Stddev	.010082	.0021652	.0055245
%RSD	.3114700	16.38708	4.405812

#1	3.226408	.0112443	.1240629
#2	3.246513	.0155320	.1314596
#3	3.237793	.0128625	.1206530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.951	73413.79	5287.057	2591.230	2786.738
Stddev	71.495	91.57	239.361	71.590	80.677
%RSD	3.087077	.1247342	4.527308	2.762779	2.895036

#1	2398.454	73346.53	5279.586	2671.806	2879.828
#2	2272.134	73518.08	5051.519	2534.950	2737.114
#3	2277.266	73376.77	5530.067	2566.935	2743.271

Sample Name: N1749-01ADLX10 Acquired: 3/4/2022 21:00:06 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10724 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824643	.2050472	.0988312	.2127706	.0848234	.2247585	.0413733
Stddev	.0020577	.0052632	.0026564	.0061290	.0010867	.0010503	.0007850
%RSD	2.495242	2.566812	2.687861	2.880551	1.281179	.4672997	1.897314

#1	.0805188	.2009043	.0968019	.2105060	.0840252	.2258034	.0409279
#2	.0822558	.2032680	.0978539	.2080961	.0843841	.2247691	.0422797
#3	.0846183	.2109694	.1018379	.2197096	.0860611	.2237029	.0409123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217074	.0201921	12.56792	.0429755	.0207492	.0345197	.3080336
Stddev	.0002951	.0002353	.27050	.0001747	.0001075	.0000485	.0030826
%RSD	1.359481	1.165321	2.152338	.4065975	.5182047	.1404861	1.000727

#1	.0217842	.0200490	12.45949	.0429491	.0206991	.0345401	.3044780
#2	.0219566	.0200637	12.87581	.0428155	.0206758	.0344643	.3099548
#3	.0213815	.0204637	12.36845	.0431620	.0208726	.0345547	.3096680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247685	2.580199	.0536500	.0078339	44.58742	.0357325	.0281221
Stddev	.0004751	.026874	.0004619	.0002767	.26921	.0010084	.0006785
%RSD	1.918281	1.041551	.8609206	3.531914	.6037904	2.821933	2.412503

#1	.0244892	2.560683	.0533335	.0075319	44.34015	.0349397	.0274462
#2	.0253171	2.610851	.0534365	.0080753	44.87421	.0353904	.0288030
#3	.0244991	2.569063	.0541801	.0078944	44.54791	.0368674	.0281170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.921426	.0774808	.0446534	.0717542	.0214478	1.251878	.6448457
Stddev	.066669	.0006680	.0004916	.0009473	.0005057	.037875	.0045030
%RSD	2.282064	.8621940	1.100880	1.320182	2.357654	3.025480	.6983043

#1	2.855160	.0779455	.0440866	.0727753	.0214886	1.214926	.6400449
#2	2.920630	.0777816	.0449629	.0709041	.0219319	1.250093	.6455166
#3	2.988490	.0767153	.0449108	.0715831	.0209230	1.290614	.6489756

Sample Name: N1749-01ADLX10 Acquired: 3/4/2022 21:00:06 Type: Unk
Method: NON EPA-6010-200.7(v1436) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10724 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.339340	.0144232	.1312830
Stddev	.005990	.0001678	.0030154
%RSD	.1793880	1.163367	2.296835

#1	3.333490	.0143144	.1311232
#2	3.339066	.0146164	.1343750
#3	3.345462	.0143388	.1283507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.110	70935.56	5139.312	2574.140	2741.920
Stddev	60.923	163.09	94.034	29.339	73.447
%RSD	2.669606	.2299134	1.829703	1.139762	2.678671

#1	2310.599	70938.88	5114.760	2592.380	2781.681
#2	2323.570	70770.84	5059.990	2540.296	2786.914
#3	2212.162	71096.97	5243.187	2589.742	2657.164

Sample Name: CCV09 Acquired: 3/4/2022 21:04:08 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	4.831948	4.770516	4.694737	4.896819	4.918506	9.608532
Stddev	.021704	.015878	.013135	.009073	.008588	.064592
%RSD	.4491851	.3328463	.2797825	.1852866	.1746093	.6722351

#1	4.839556	4.777611	4.708562	4.897822	4.926162	9.538021
#2	4.807464	4.752327	4.682422	4.887286	4.909219	9.622734
#3	4.848824	4.781611	4.693227	4.905349	4.920136	9.664842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18563	.2438441	2.330352	25.22407	.9072803	2.354680
Stddev	.06267	.0007247	.009946	.12476	.0024722	.010699
%RSD	.6152455	.2972040	.4268172	.4945935	.2724892	.4543826

#1	10.11511	.2446804	2.334760	25.13588	.9054016	2.360363
#2	10.20683	.2434017	2.318964	25.16952	.9063582	2.342338
#3	10.23494	.2434500	2.337333	25.36681	.9100810	2.361338

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233122	4.762036	2.312399	F 22.39369	2.327978	1.152261
Stddev	.000902	.057586	.013736	.14165	.008927	.003139
%RSD	.0731262	1.209269	.5940138	.6325389	.3834754	.2724336

#1	1.233212	4.698442	2.297406	22.27897	2.332802	1.150860
#2	1.232178	4.777011	2.315415	22.35008	2.317677	1.150066
#3	1.233975	4.810656	2.324377	22.55202	2.333457	1.155857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33063	2.300296	2.469528	24.31300	4.905926	4.906886
Stddev	.21027	.010322	.013357	.49754	.007786	.016489
%RSD	.8642141	.4487128	.5408741	2.046401	.1587092	.3360295

#1	24.10069	2.297026	2.456447	24.44349	4.914914	4.910027
#2	24.37809	2.311856	2.483145	24.73229	4.901627	4.889053
#3	24.51312	2.292005	2.468992	23.76322	4.901237	4.921578

Sample Name: CCV09 Acquired: 3/4/2022 21:04:08 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	4.676851	4.938731	4.523955	4.794602	4.700189	4.852604
Stddev	.017881	.028402	.061795	.014297	.015231	.014418
%RSD	.3823238	.5750772	1.365954	.2981978	.3240458	.2971116

#1	4.679046	4.907152	4.452603	4.795116	4.697485	4.836164
#2	4.657975	4.946855	4.559057	4.780055	4.686491	4.858551
#3	4.693534	4.962185	4.560205	4.808636	4.716590	4.863097

Elem	Sr4077
Units	ppm
Avg	4.874235
Stddev	.068126
%RSD	1.397672

#1	4.835778
#2	4.834033
#3	4.952894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.442	73854.64	5278.859	2443.780	2564.097
Stddev	8.113	99.98	13.097	10.621	11.181
%RSD	.3644061	.1353720	.2480960	.4346003	.4360461

#1	2223.072	73922.96	5263.736	2455.502	2559.316
#2	2235.698	73901.07	5286.331	2434.797	2576.873
#3	2220.557	73739.88	5286.508	2441.041	2556.102

Sample Name: CCB09 Acquired: 3/4/2022 21:07:56 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	-.000428	.0005771	-.000569	-.001192	-.000618	-.000831	.0001182
Stddev	.000599	.0020708	.000614	.002696	.001076	.007522	.0005092
%RSD	140.0608	358.8100	107.7773	226.1743	174.0679	904.6553	430.8245

#1	-.000239	.0028531	-.000816	.000958	.000617	.005574	-.000265
#2	.000054	.0000743	.000129	-.000317	-.001347	.001046	-.000076
#3	-.001098	-.001196	-.001021	-.004217	-.001124	-.009114	.000696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000827	.0084749	-.000489	-.000045	.0000343	-.010315
Stddev	.000047	.0000689	.0096025	.000265	.000035	.0002864	.004527
%RSD	609.4028	83.34086	113.3056	54.23655	76.96863	835.2850	43.88797

#1	.000014	.0001527	.0195550	-.000647	-.000086	-.000294	-.005136
#2	.000024	.0000806	.0025732	-.000183	-.000027	.000232	-.013522
#3	-.000061	.0000148	.0032964	-.000636	-.000023	.000164	-.012286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0061335	.0002271	.0002131	.3471345	-.000333	-.000136
Stddev	.000607	.0218098	.0002893	.0000712	.0101127	.001262	.000189
%RSD	1412.389	355.5871	127.3944	33.40465	2.913194	379.4648	139.1101

#1	.000128	.0303757	.0005606	.0002891	.3409035	-.001744	-.000354
#2	-.000717	-.011896	.0000439	.0002021	.3416973	.000686	-.000024
#3	.000460	-.000080	.0000767	.0001480	.3588026	.000060	-.000029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012601	.0046189	.0031274	.0001985	.0002095	-.014977	.0018712
Stddev	.006004	.0007349	.0014810	.0004704	.0006212	.015597	.0014837
%RSD	47.64900	15.91077	47.35463	236.9321	296.5544	104.1426	79.29148

#1	-.017711	.0054082	.0046848	.0002432	-.000507	-.001299	.0003945
#2	-.014105	.0044941	.0029606	.0006449	.000534	-.011669	.0018574
#3	-.005988	.0039543	.0017369	-.000293	.000601	-.031963	.0033617

Sample Name: CCB09 Acquired: 3/4/2022 21:07:56 Type: Unk
Method: NON EPA-6010-200.7(v1436) 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	.0006644	-.008592	.0002962
Stddev	.0029578	.000156	.0000563
%RSD	445.2027	1.820620	18.99283

#1	.0011828	-.008682	.0002331
#2	-.002518	-.008411	.0003147
#3	.003329	-.008682	.0003409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.296	75199.16	5199.417	2636.207	3043.467
Stddev	97.165	273.25	134.025	44.776	120.154
%RSD	4.009616	.3633624	2.577702	1.698492	3.947920

#1	2331.049	74884.12	5074.075	2608.010	2928.572
#2	2414.112	75371.62	5183.475	2687.837	3033.564
#3	2524.727	75341.75	5340.700	2612.775	3168.266