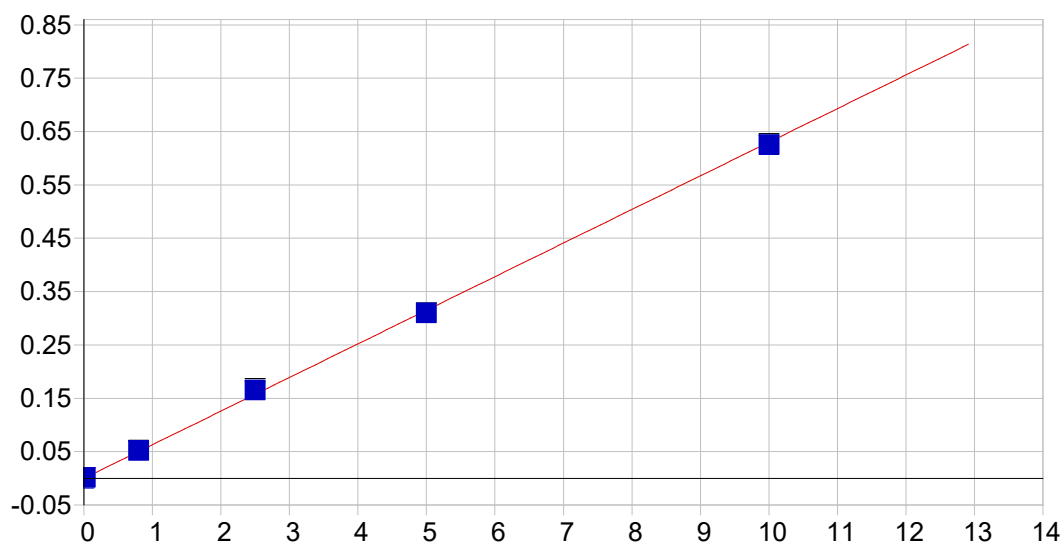


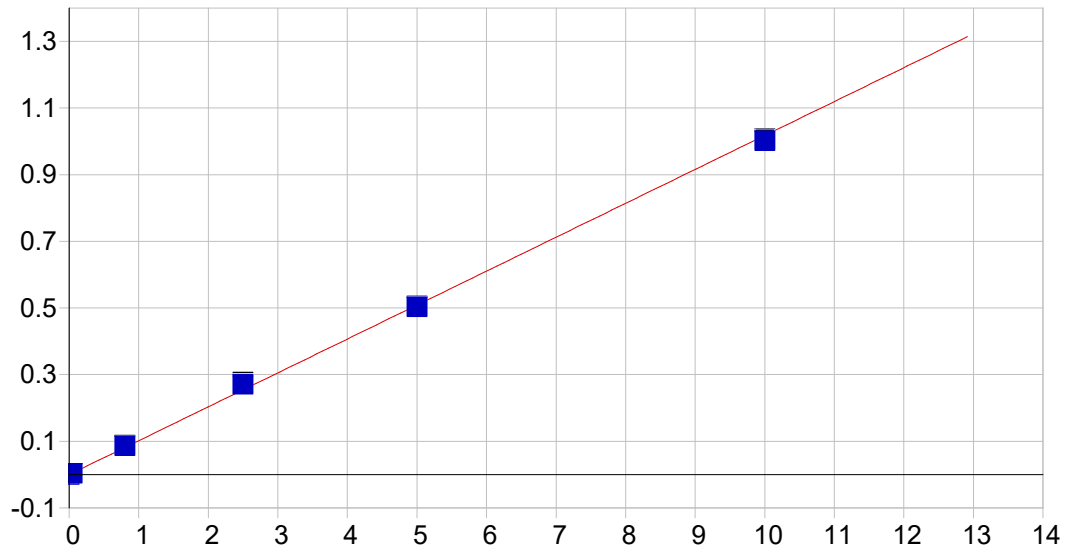


As 189.042 {479}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.063009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002616
 Predicted MQL: 0.008719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02314	.003	15.7	.00141	.000	1
S3	2.5000	2.6262	.126	5.05	.16543	.003	1
S4	5.0000	4.9200	-.080	-1.60	.30995	.001	1
S5	10.000	9.9280	-.072	-.720	.62551	.001	1
S2	.80000	.82267	.023	2.83	.05179	.001	1

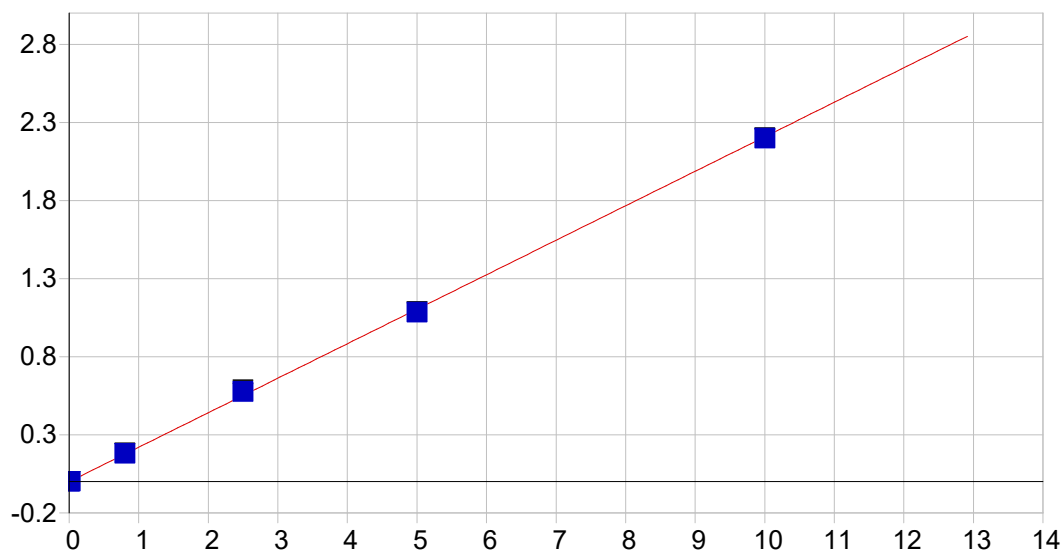


TI 190.856 {477}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.101771 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999530 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.001349
 Predicted MQL: 0.004497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S1	.04000	.04213	.002	5.34	.00415	.000	1
S3	2.5000	2.6626	.163	6.50	.27218	.006	1
S4	5.0000	4.9397	-.060	-1.21	.50525	.001	1
S5	10.000	9.8423	-.158	-1.58	1.0069	.001	1
S2	.80000	.85319	.053	6.65	.08713	.001	1

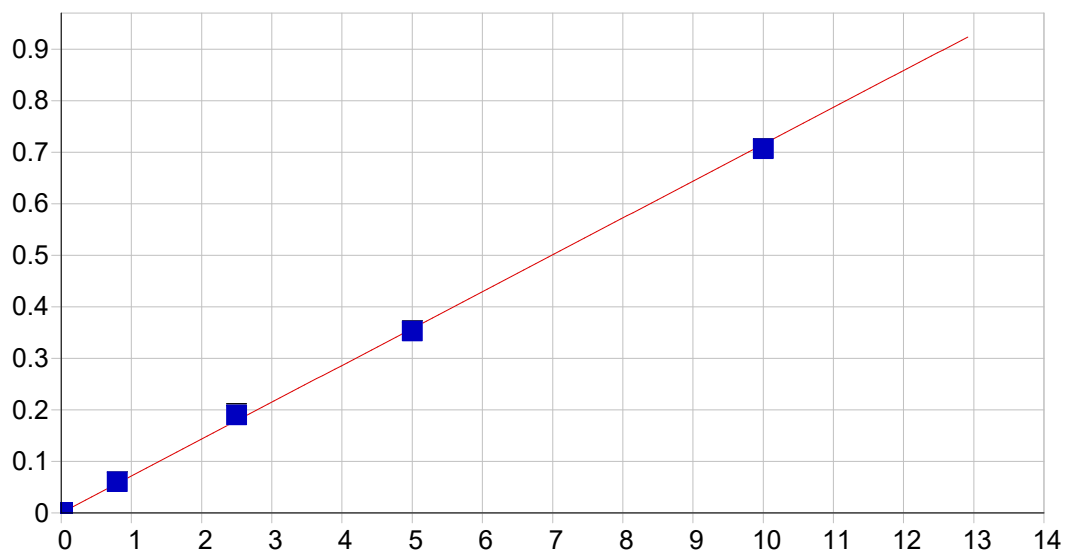


Pb 220.353 {453}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.220804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.001339
 Predicted MQL: 0.004463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01200	.01286	.001	7.19	.00268	.000	1
S3	2.5000	2.6072	.107	4.29	.57511	.011	1
S4	5.0000	4.9146	-.085	-1.71	1.0841	.004	1
S5	10.000	9.9553	-.045	-.447	2.1962	.003	1
S2	.80000	.82212	.022	2.76	.18128	.002	1

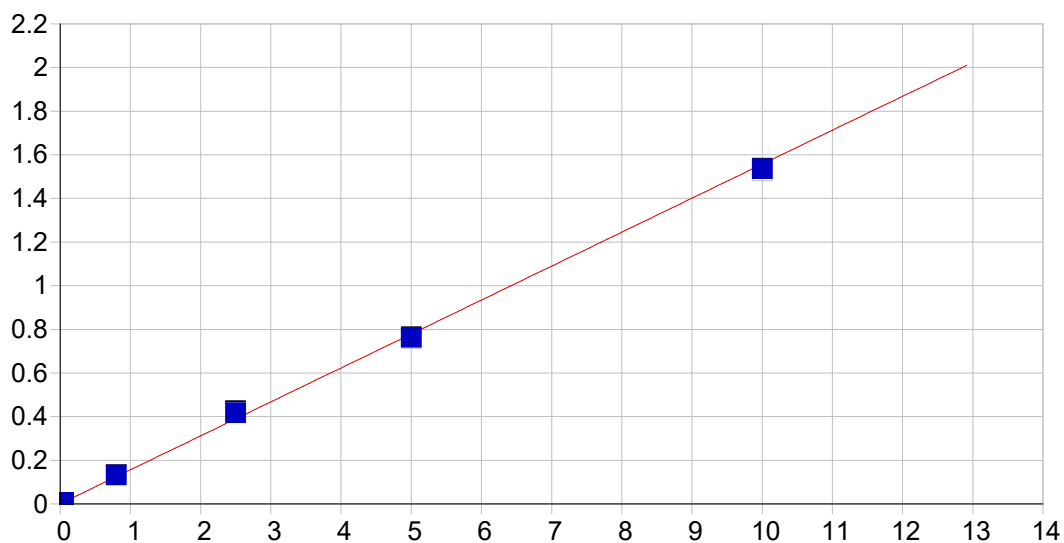


Se 196.090 {472}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.071513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999609 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002841
 Predicted MQL: 0.009469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00021	.000	1
S1	.02000	.02449	.004	22.4	.00196	.000	1
S3	2.5000	2.6501	.150	6.01	.18967	.003	1
S4	5.0000	4.9287	-.071	-1.43	.35255	.002	1
S5	10.000	9.8785	-.122	-1.22	.70639	.001	1
S2	.80000	.83817	.038	4.77	.06013	.000	1

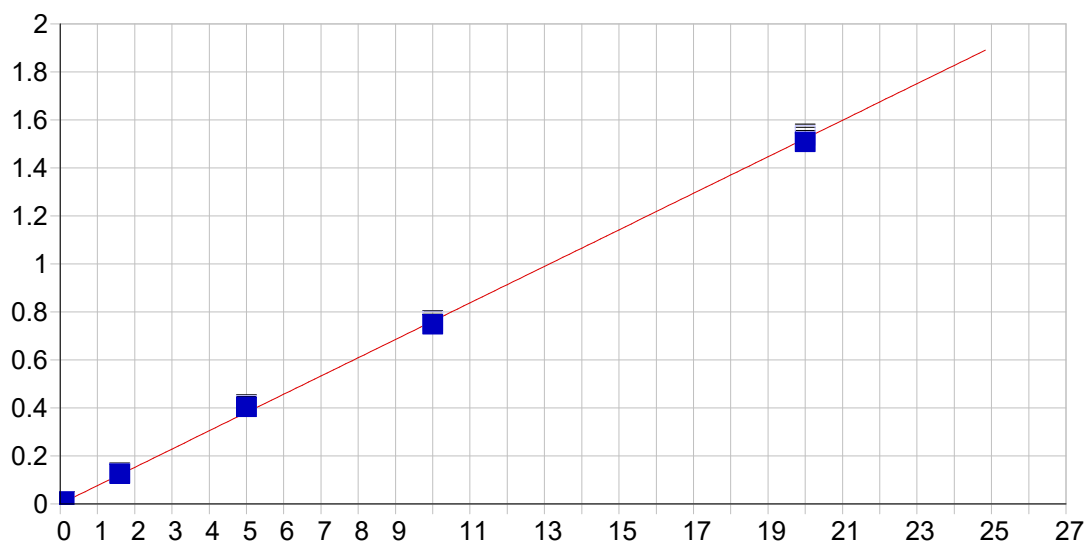


Sb 206.833 {463}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000520 Re-Slope: 1.000000
 A1 (Gain): 0.155638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999415 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.001601
 Predicted MQL: 0.005336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00052	.000	1
S1	.05000	.05426	.004	8.53	.00892	.000	1
S3	2.5000	2.6871	.187	7.48	.41615	.007	1
S4	5.0000	4.8969	-.103	-2.06	.75751	.003	1
S5	10.000	9.8638	-.136	-1.36	1.5254	.002	1
S2	.80000	.84795	.048	5.99	.13167	.000	1

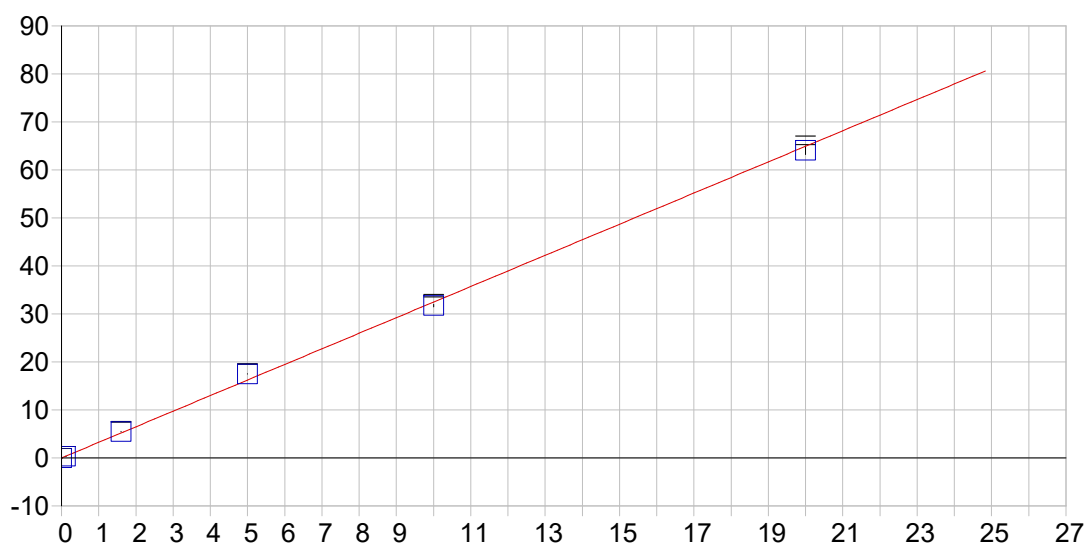


AI 396.152 { 85}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000303 Re-Slope: 1.000000
 A1 (Gain): 0.076108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999618 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.006104
 Predicted MQL: 0.020345

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00030	.000	1
S1	.10000	.12048	.020	20.5	.01007	.000	1
S3	5.0000	5.3020	.302	6.04	.41067	.003	1
S4	10.000	9.8228	-.177	-1.77	.76157	.002	1
S5	20.000	19.803	-.197	-.984	1.5348	.007	1
S2	1.6000	1.6503	.050	3.14	.12809	.001	1

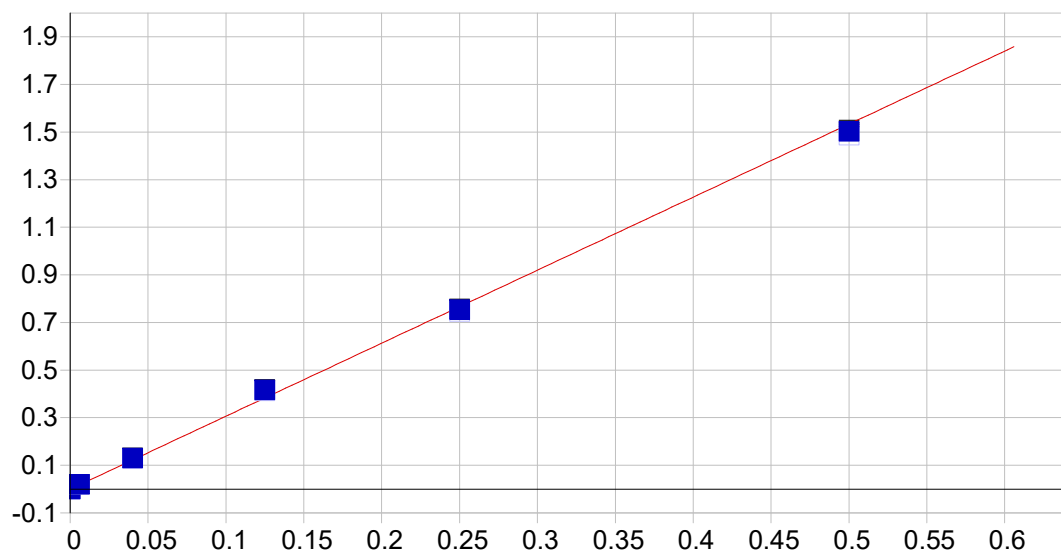


Ba 493.409 { 68}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000683 Re-Slope: 1.000000
 A1 (Gain): 3.246030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999412 Status: OK.
 Std Error of Est: 0.008258
 Predicted MDL: 0.000263
 Predicted MQL: 0.000877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00074	.000	1
S1	.10000	.10877	.009	8.77	.35238	.001	1
S3	5.0000	5.3860	.386	7.72	17.482	.019	1
S4	10.000	9.7774	-.223	-2.23	31.737	.260	1
S5	20.000	19.744	-.256	-1.28	64.089	.886	1
S2	1.6000	1.6839	.084	5.24	5.4653	.041	1

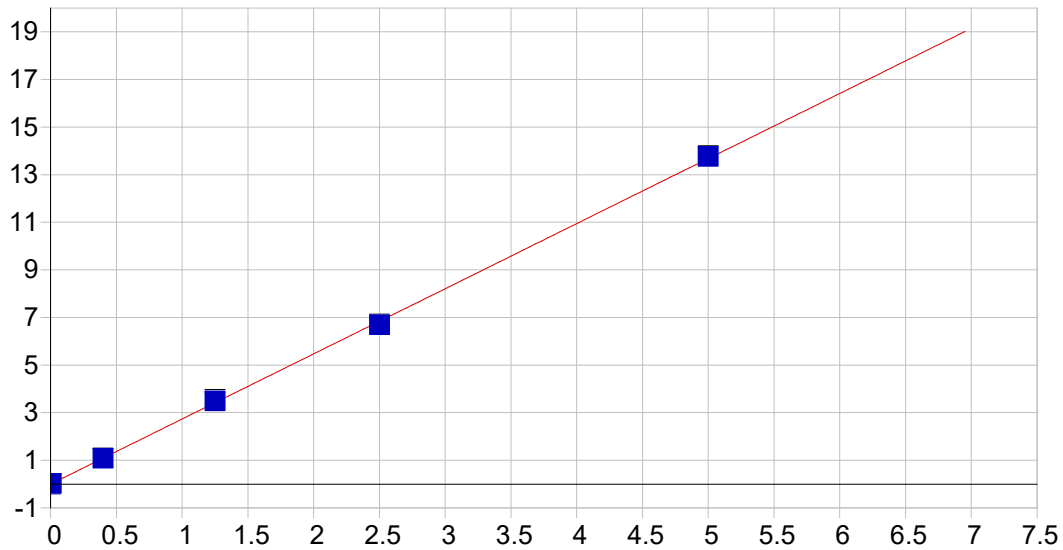


Be 234.861 {144}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000452 Re-Slope: 1.000000
 A1 (Gain): 3.067577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999178 Status: OK.
 Std Error of Est: 0.000354
 Predicted MDL: 0.000075
 Predicted MQL: 0.000251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.00600	.00675	.001	12.4	.01994	.000	1
S3	.12500	.13596	.011	8.77	.41266	.001	1
S4	.25000	.24595	-.004	-1.62	.74610	.002	1
S5	.50000	.48983	-.010	-2.03	1.4863	.005	1
S2	.04000	.04251	.003	6.28	.12869	.000	1

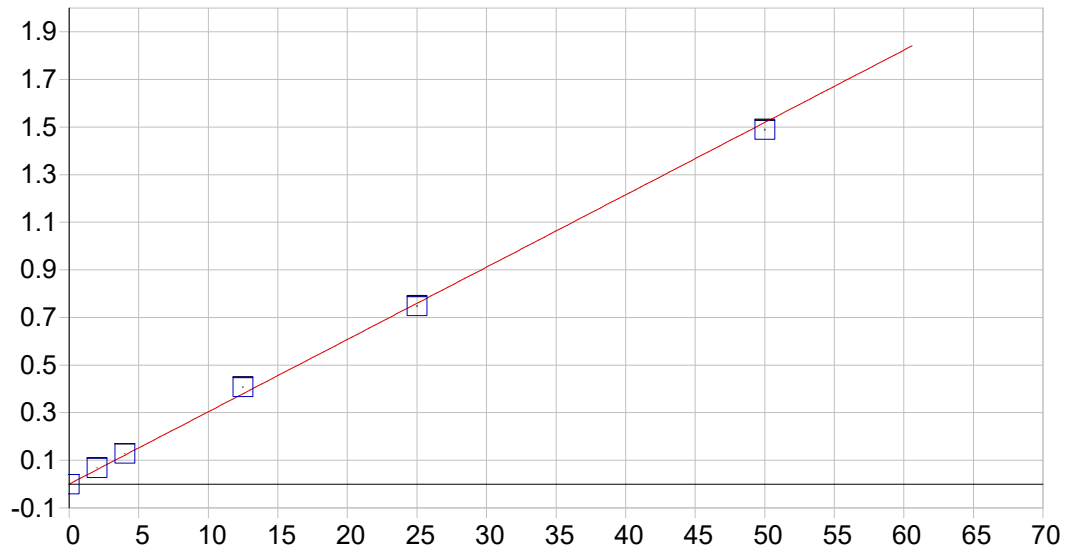


Cd 226.502 {449}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000018	Re-Slope:	1.000000
A1 (Gain):	2.735819	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000361		
Predicted MDL:	0.000090		
Predicted MQL:	0.000299		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00597	-.000	-.455	.01639	.000	1
S3	1.2500	1.2762	.026	2.10	3.4922	.062	1
S4	2.5000	2.4458	-.054	-2.17	6.6925	.023	1
S5	5.0000	5.0307	.031	.614	13.766	.020	1
S2	.40000	.39736	-.003	-.660	1.0873	.001	1

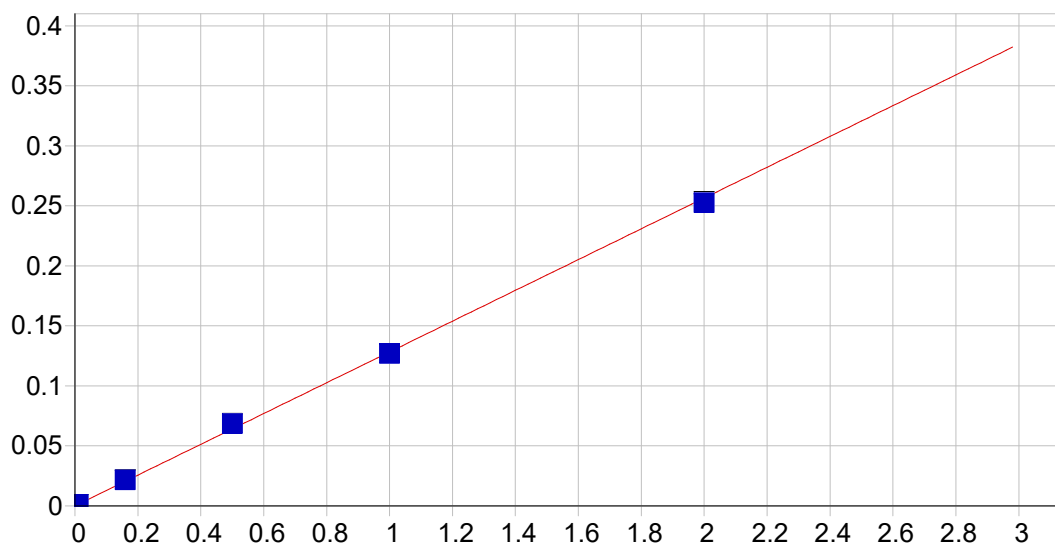


Ca 373.690 { 90}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.030382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999285 Status: OK.
 Std Error of Est: 0.000608
 Predicted MDL: 0.010718
 Predicted MQL: 0.035727

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	.00012	.000	1
S2	4.0000	4.2174	.217	5.43	.12827	.001	1
S3	12.500	13.420	.920	7.36	.40786	.002	1
S4	25.000	24.628	-.372	-1.49	.74838	.003	1
S5	50.000	48.997	-1.00	-2.01	1.4887	.003	1
S1	2.0000	2.2384	.238	11.9	.06814	.001	1

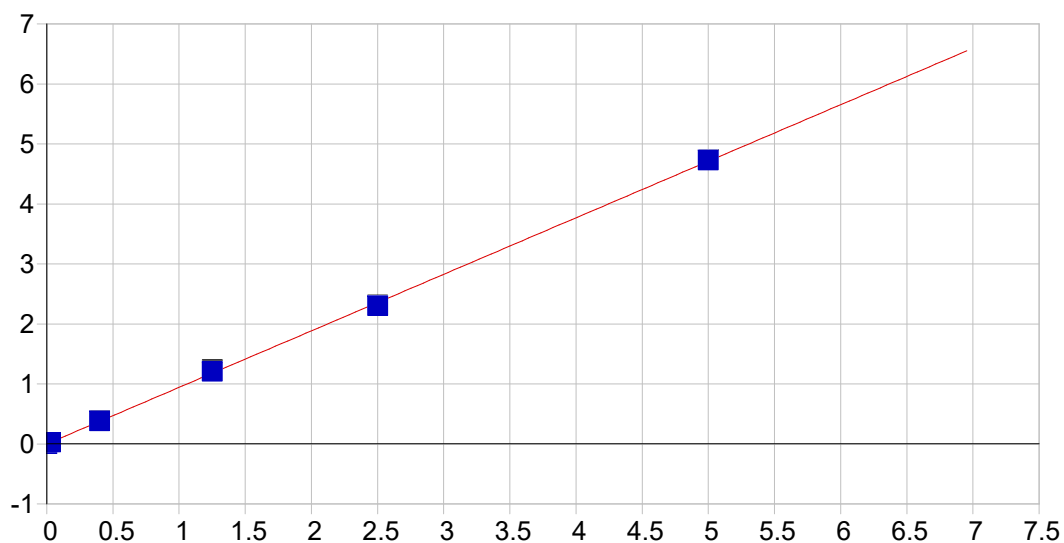


Cr 267.716 {126}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.128233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999553 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000425
 Predicted MQL: 0.001418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01040	.000	4.02	.00136	.000	1
S3	.50000	.53321	.033	6.64	.06843	.000	1
S4	1.0000	.98855	-.011	-1.15	.12685	.000	1
S5	2.0000	1.9692	-.031	-1.54	.25268	.001	1
S2	.16000	.16860	.009	5.38	.02165	.000	1

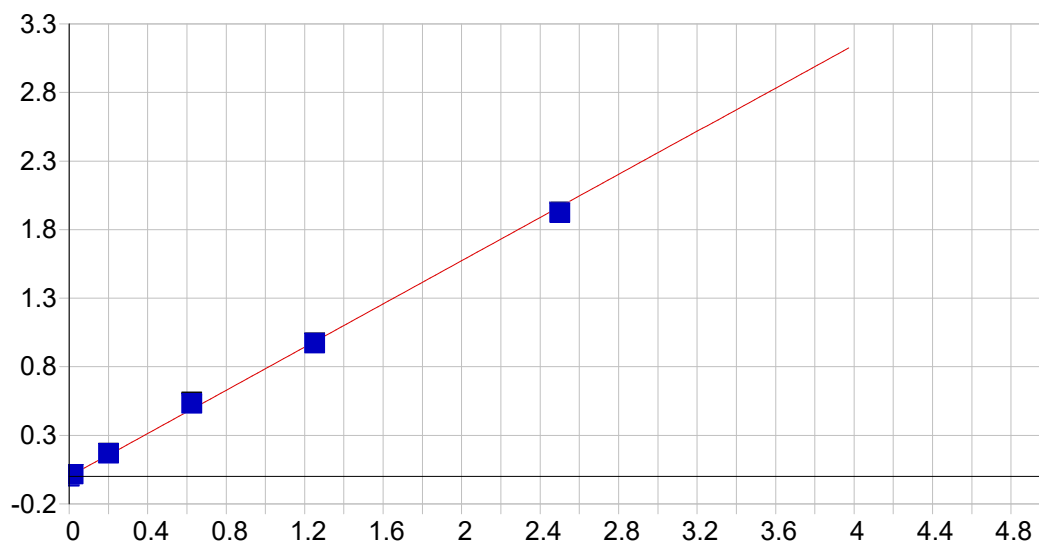


Co 228.616 {448}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000134	Re-Slope:	1.000000
A1 (Gain):	0.942221	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999868	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.000228		
Predicted MQL:	0.000759		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.03000	.03054	.001	1.82	.02856	.001	1
S3	1.2500	1.2832	.033	2.65	1.2111	.022	1
S4	2.5000	2.4417	-.058	-2.33	2.3049	.010	1
S5	5.0000	5.0176	.018	.352	4.7362	.003	1
S2	.40000	.40697	.007	1.74	.38402	.005	1

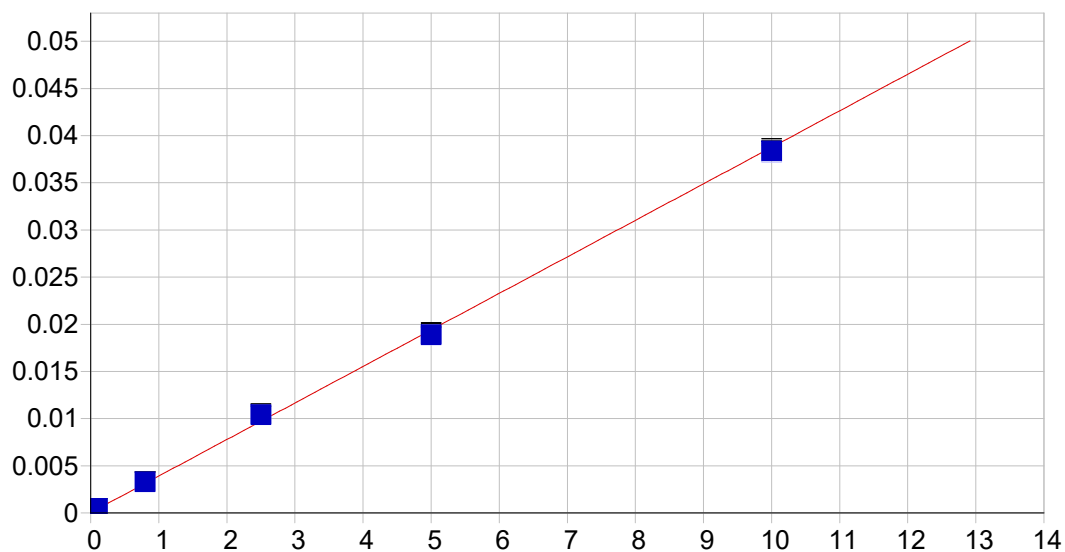


Cu 224.700 {450}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000365	Re-Slope:	1.000000
A1 (Gain):	0.786741	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999220	Status:	OK.
Std Error of Est:	0.000366		
Predicted MDL:	0.000446		
Predicted MQL:	0.001486		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00037	.000	1
S1	.02000	.02297	.003	14.8	.01779	.000	1
S3	.62500	.67614	.051	8.18	.53305	.010	1
S4	1.2500	1.2349	-.015	-1.21	.97414	.001	1
S5	2.5000	2.4453	-.055	-2.19	1.9293	.004	1
S2	.20000	.21563	.016	7.81	.16975	.000	1

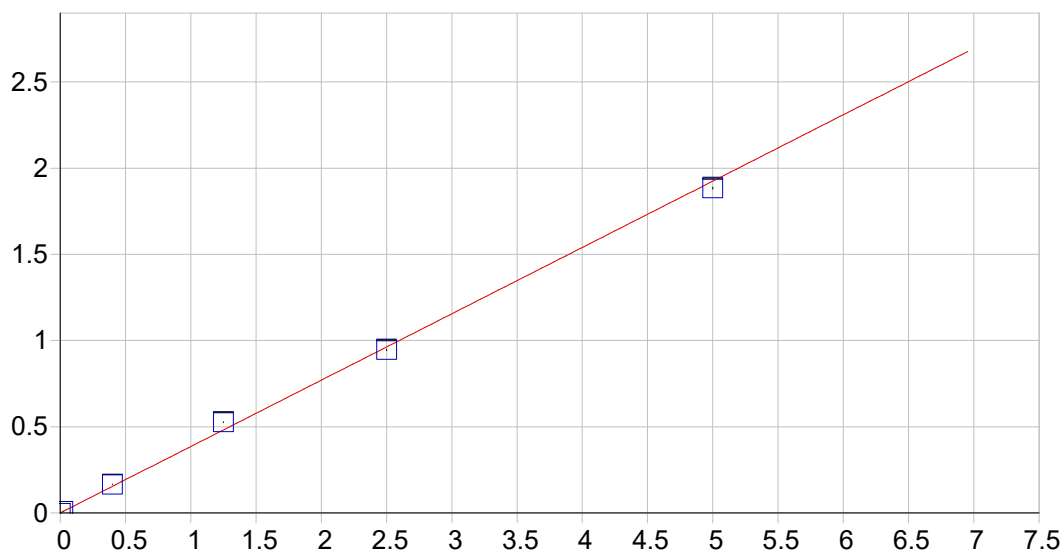


Fe 240.488 {140}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.003873 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999452 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.009099
 Predicted MQL: 0.030329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00003	.000	1
S1	.10000	.11004	.010	10.0	.00046	.000	1
S3	2.5000	2.6789	.179	7.16	.01037	.000	1
S4	5.0000	4.8747	-.125	-2.51	.01883	.000	1
S5	10.000	9.8967	-.103	-1.03	.03819	.000	1
S2	.80000	.83961	.040	4.95	.00327	.000	1

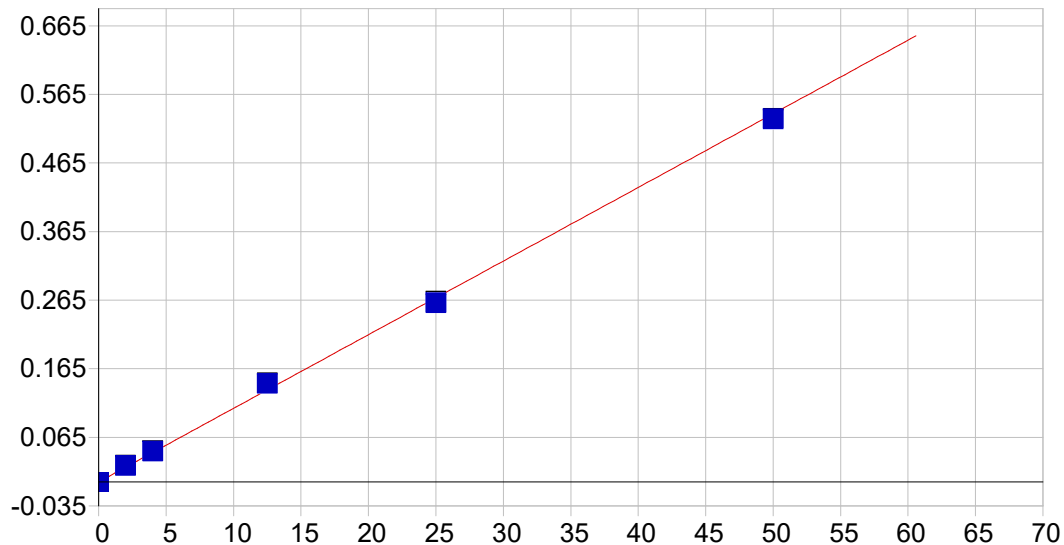


Mn 257.610 {131}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000103	Re-Slope:	1.000000
A1 (Gain):	0.384996	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999102	Status:	OK.
Std Error of Est:	0.000271		
Predicted MDL:	0.000341		
Predicted MQL:	0.001137		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.02000	.02314	.003	15.7	.00901	.000	1
S3	1.2500	1.3676	.118	9.40	.52661	.003	1
S4	2.5000	2.4568	-.043	-1.73	.94594	.005	1
S5	5.0000	4.8945	-.105	-2.11	1.8845	.006	1
S2	.40000	.42805	.028	7.01	.16490	.001	1

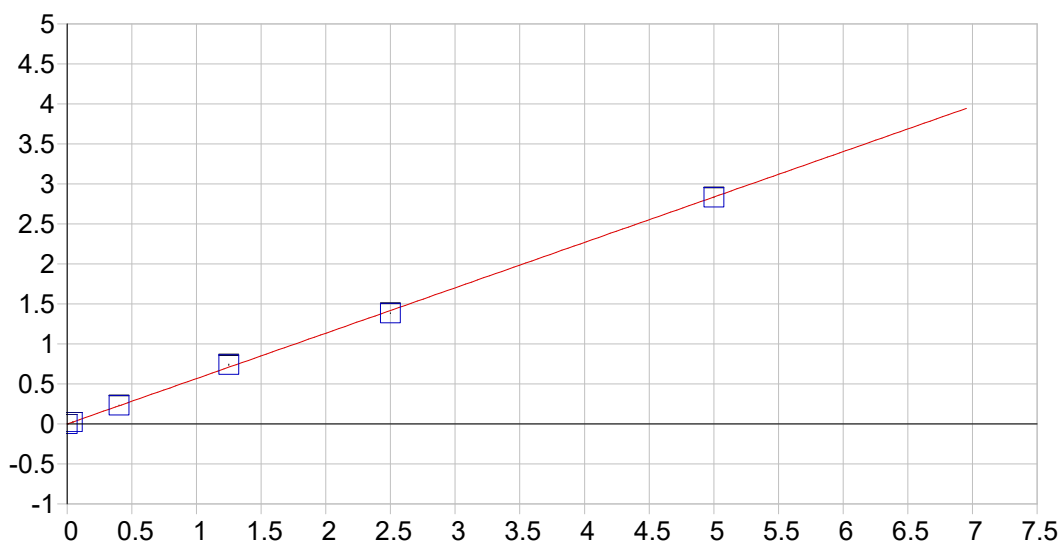


Mg 279.079 {121}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.010736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999326 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.016924
 Predicted MQL: 0.056414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00012	.000	1
S2	4.0000	4.2008	.201	5.02	.04487	.000	1
S3	12.500	13.378	.878	7.03	.14316	.001	1
S4	25.000	24.348	-.652	-2.61	.26059	.002	1
S5	50.000	49.336	-.664	-1.33	.52817	.001	1
S1	2.0000	2.2358	.236	11.8	.02386	.000	1

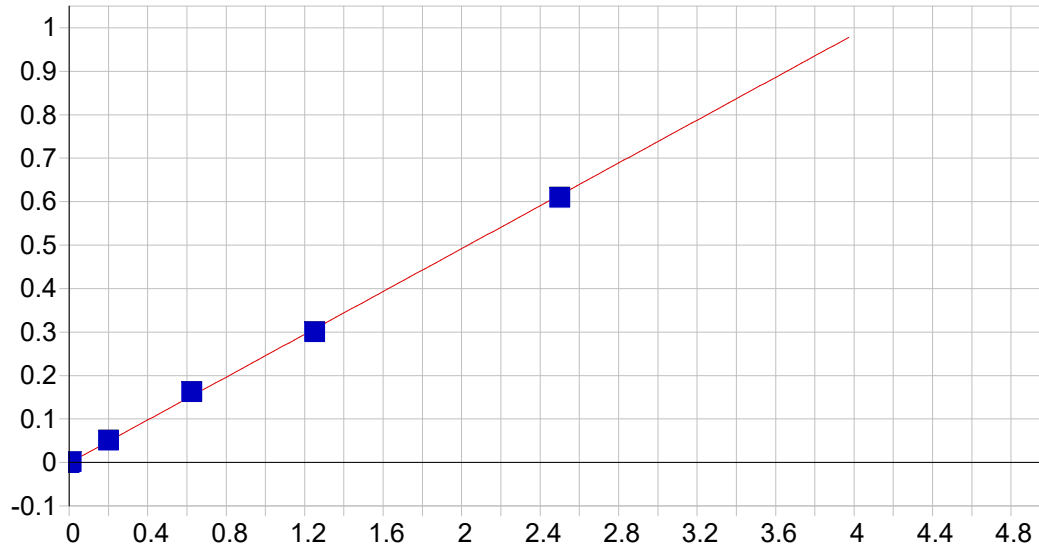


Ni 231.604 {446}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000532	Re-Slope:	1.000000
A1 (Gain):	0.567289	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999787	Status:	OK.
Std Error of Est:	0.000275		
Predicted MDL:	0.000607		
Predicted MQL:	0.002023		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.04000	.04123	.001	3.07	.02286	.000	1
S3	1.2500	1.3050	.055	4.40	.73977	.007	1
S4	2.5000	2.4428	-.057	-2.29	1.3852	.003	1
S5	5.0000	4.9934	-.007	-.132	2.8322	.003	1
S2	.40000	.40763	.008	1.91	.23071	.004	1

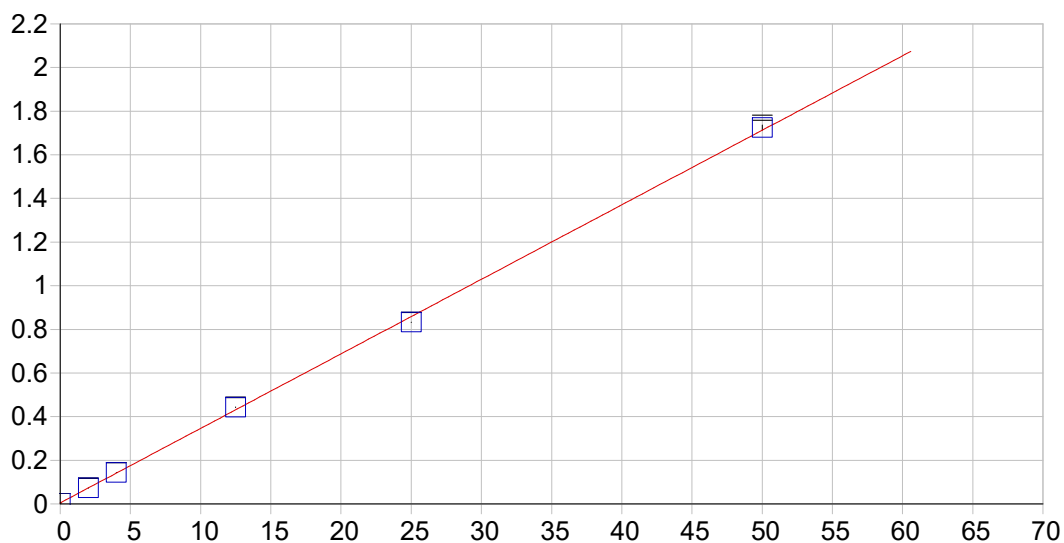


Ag 328.068 {103}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000820 Re-Slope: 1.000000
 A1 (Gain): 0.246357 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.000396
 Predicted MQL: 0.001319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.01000	.01119	.001	11.9	.00193	.000	1
S3	.62500	.66374	.039	6.20	.16233	.000	1
S4	1.2500	1.2228	-.027	-2.17	.29970	.000	1
S5	2.5000	2.4772	-.023	-.913	.60799	.001	1
S2	.20000	.21007	.010	5.03	.05081	.000	1

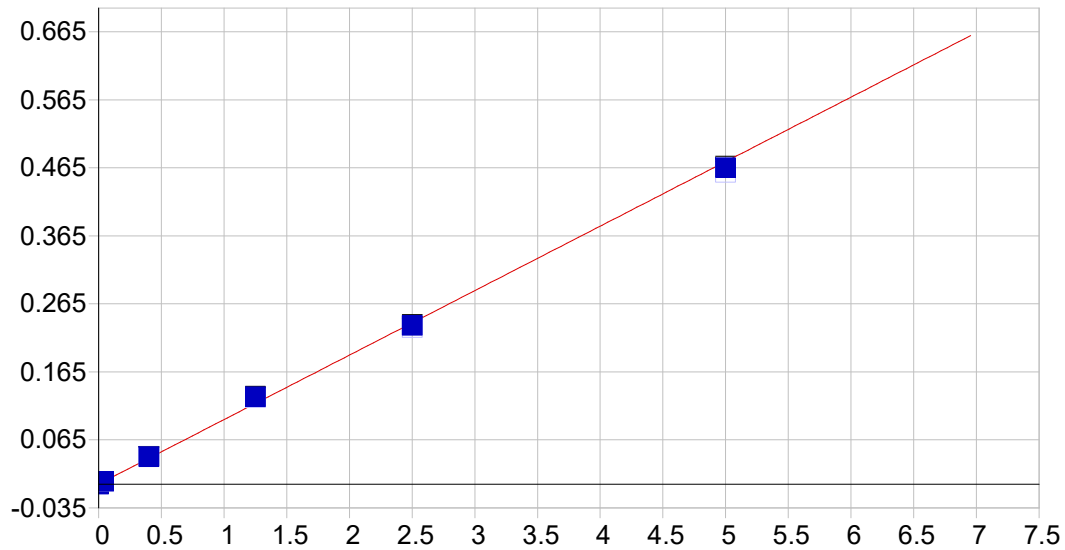


Na 589.592 { 57}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004714 Re-Slope: 1.000000
 A1 (Gain): 0.034155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000357
 Predicted MDL: 0.005957
 Predicted MQL: 0.019857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00471	.000	1
S2	4.0000	4.0697	.070	1.74	.14371	.001	1
S3	12.500	12.840	.340	2.72	.44325	.001	1
S4	25.000	24.236	-.764	-3.06	.83249	.000	1
S5	50.000	50.362	.362	.725	1.7248	.011	1
S1	2.0000	1.9923	-.008	-.386	.07276	.001	1

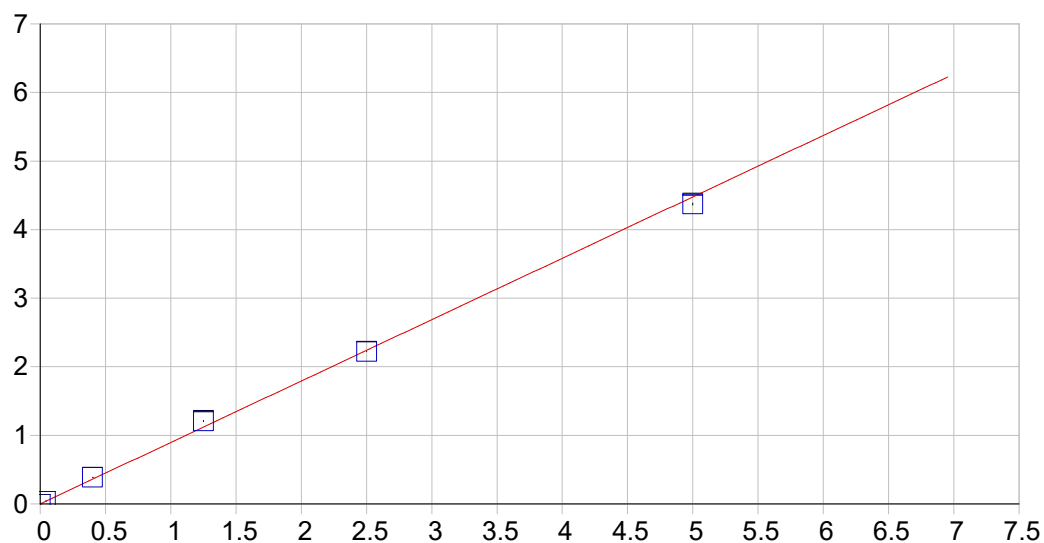


V 292.402 {115}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.094835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999259 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001984
 Predicted MQL: 0.006615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.04000	.04430	.004	10.8	.00407	.000	1
S3	1.2500	1.3542	.104	8.34	.12669	.001	1
S4	2.5000	2.4598	-.040	-1.61	.22980	.001	1
S5	5.0000	4.9059	-.094	-1.88	.45829	.002	1
S2	.40000	.42580	.026	6.45	.03983	.000	1

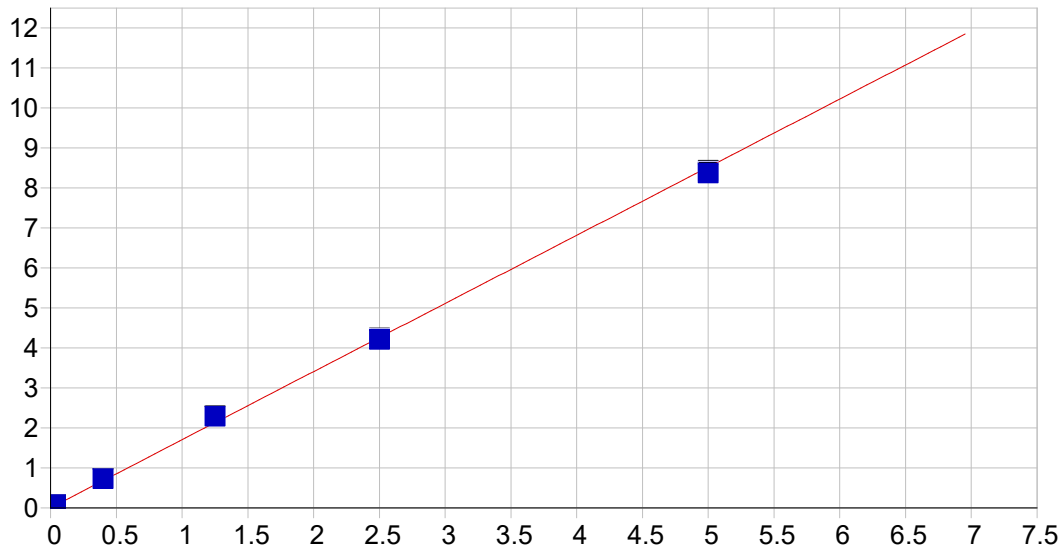


Zn 206.200 {464}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001055	Re-Slope:	1.000000
A1 (Gain):	0.895416	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999247	Status:	OK.
Std Error of Est:	0.000816		
Predicted MDL:	0.000243		
Predicted MQL:	0.000811		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00105	.000	1
S1	.04000	.04510	.005	12.8	.04144	.000	1
S3	1.2500	1.3492	.099	7.93	1.2091	.010	1
S4	2.5000	2.4815	-.018	-.740	2.2230	.003	1
S5	5.0000	4.8829	-.117	-2.34	4.3733	.014	1
S2	.40000	.43131	.031	7.83	.38726	.000	1

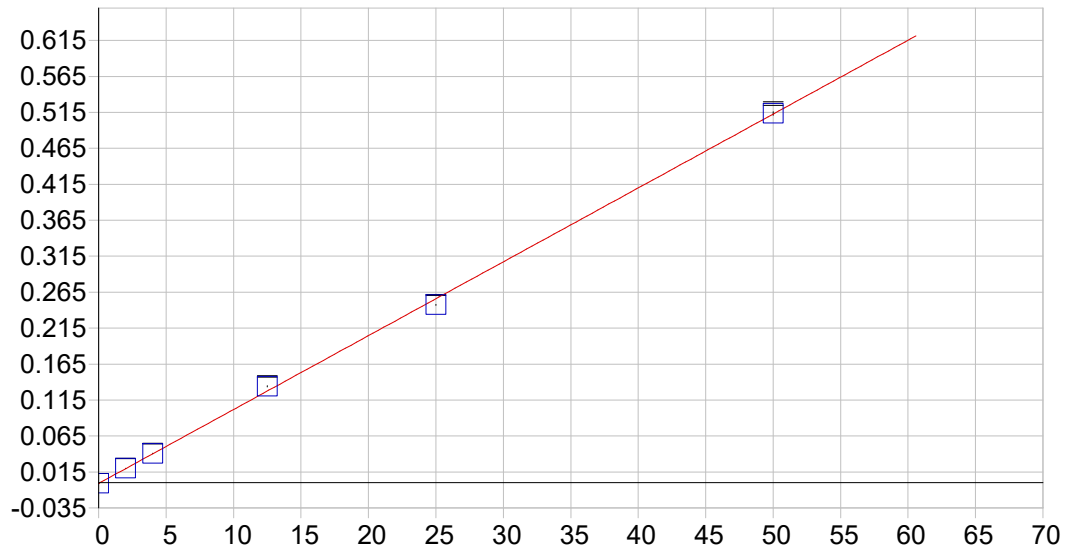


Zn 213.856 {158}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001429	Re-Slope:	1.000000
A1 (Gain):	1.703951	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999436	Status:	OK.
Std Error of Est:	0.001352		
Predicted MDL:	0.000277		
Predicted MQL:	0.000924		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00141	.000	1
S1	.04000	.04403	.004	10.1	.07692	.000	1
S3	1.2500	1.3400	.090	7.20	2.2980	.004	1
S4	2.5000	2.4710	-.029	-1.16	4.2383	.013	1
S5	5.0000	4.9094	-.091	-1.81	8.4198	.023	1
S2	.40000	.42553	.026	6.38	.73074	.002	1

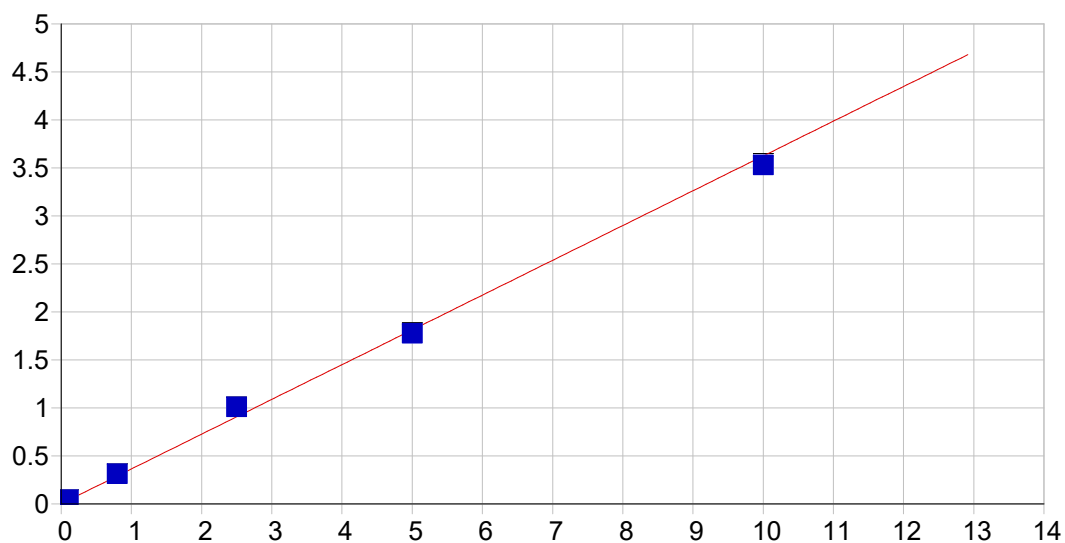


K 766.490 { 44}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000935 Re-Slope: 1.000000
 A1 (Gain): 0.010271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999663 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.023093
 Predicted MQL: 0.076976

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00094	.000	1
S2	4.0000	4.0450	.045	1.13	.04061	.000	1
S3	12.500	13.150	.650	5.20	.13413	.001	1
S4	25.000	24.176	-.824	-3.30	.24737	.001	1
S5	50.000	50.077	.077	.153	.51340	.003	1
S1	2.0000	2.0523	.052	2.61	.02014	.000	1

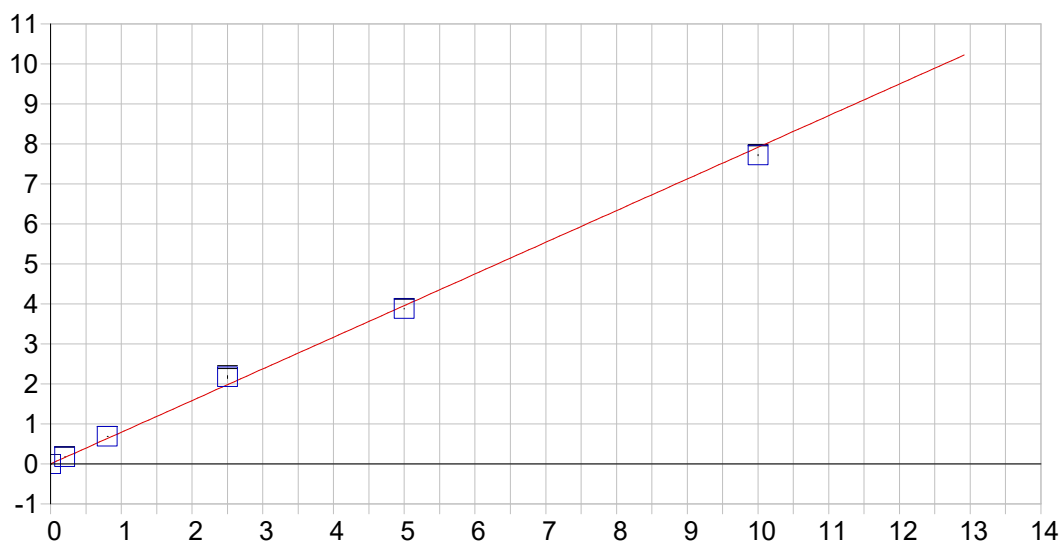


B 249.678 {135}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001667 Re-Slope: 1.000000
 A1 (Gain): 0.362242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998740 Status: OK.
 Std Error of Est: 0.000956
 Predicted MDL: 0.000639
 Predicted MQL: 0.002130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00166	.000	1
S1	.10000	.11286	.013	12.9	.04244	.001	1
S3	2.5000	2.7806	.281	11.2	1.0088	.003	1
S4	5.0000	4.9007	-.099	-1.99	1.7766	.005	1
S5	10.000	9.7441	-.256	-2.56	3.5308	.015	1
S2	.80000	.86183	.062	7.73	.31381	.001	1

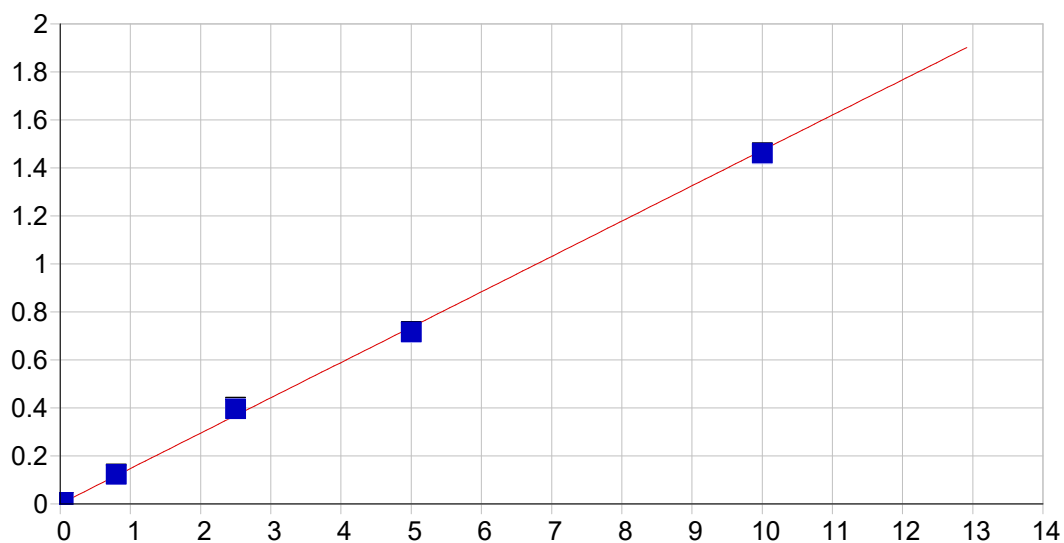


Mo 202.030 {467}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.791479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998874 Status: OK.
 Std Error of Est: 0.002798
 Predicted MDL: 0.000286
 Predicted MQL: 0.000954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00000	.000	1
S1	.20000	.22567	.026	12.8	.17866	.001	1
S3	2.5000	2.7481	.248	9.93	2.1751	.036	1
S4	5.0000	4.9029	-.097	-1.94	3.8806	.011	1
S5	10.000	9.7548	-.245	-2.45	7.7208	.015	1
S2	.80000	.86853	.069	8.57	.68747	.001	1

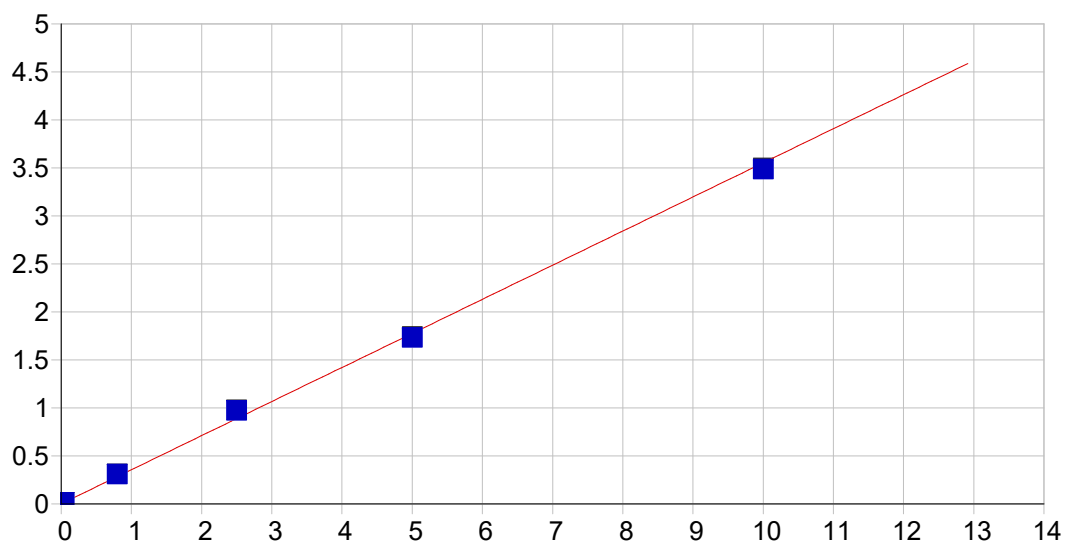


Sn 189.989 {478}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.147255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999465 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.000800
 Predicted MQL: 0.002668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.04000	.04019	.000	.466	.00611	.000	1
S3	2.5000	2.6856	.186	7.42	.39468	.007	1
S4	5.0000	4.8577	-.142	-2.85	.71353	.003	1
S5	10.000	9.9259	-.074	-.741	1.4578	.001	1
S2	.80000	.83061	.031	3.83	.12220	.002	1

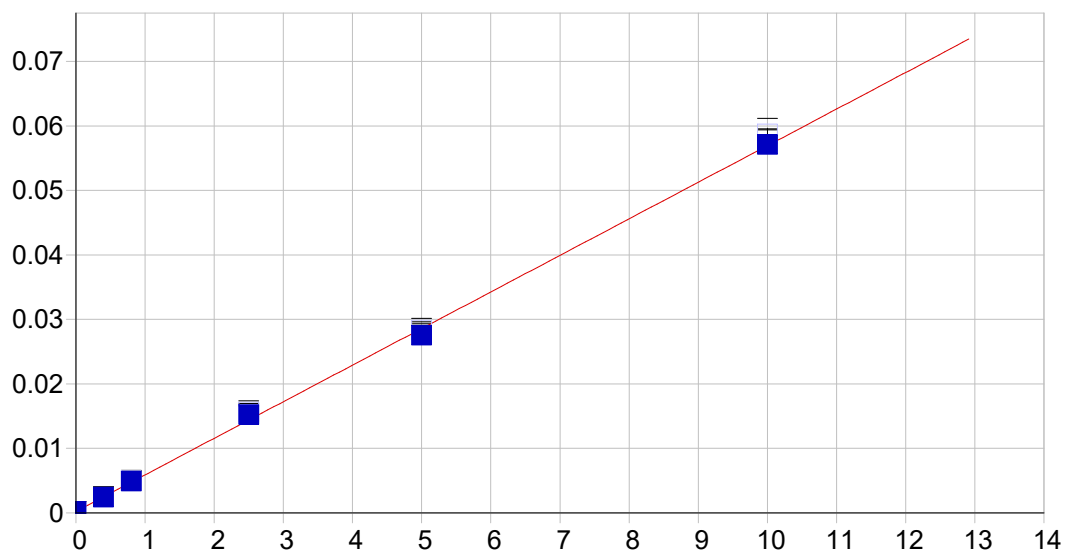


Ti 336.121 {100}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000310	Re-Slope:	1.000000
A1 (Gain):	0.355216	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999040	Status:	OK.
Std Error of Est:	0.000516		
Predicted MDL:	0.000769		
Predicted MQL:	0.002565		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00031	.000	1
S1	.04000	.04308	.003	7.69	.01559	.000	1
S3	2.5000	2.7387	.239	9.55	.97292	.003	1
S4	5.0000	4.8766	-.123	-2.47	1.7321	.006	1
S5	10.000	9.8140	-.186	-1.86	3.4855	.010	1
S2	.80000	.86769	.068	8.46	.30846	.001	1

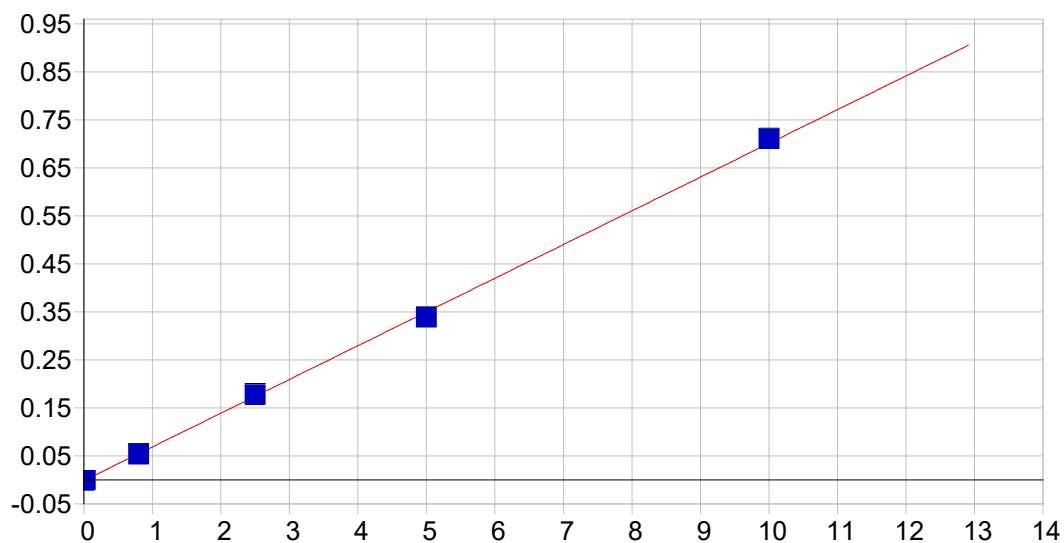


Si 288.158 {117}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000230 Re-Slope: 1.000000
 A1 (Gain): 0.005671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999591 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.008452
 Predicted MQL: 0.028173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00023	.000	1
S1	.40000	.39114	-.009	-2.22	.00246	.000	1
S3	2.5000	2.6427	.143	5.71	.01563	.000	1
S4	5.0000	4.8121	-.188	-3.76	.02834	.000	1
S5	10.000	10.031	.031	.306	.05876	.001	1
S2	.80000	.82327	.023	2.91	.00503	.000	1

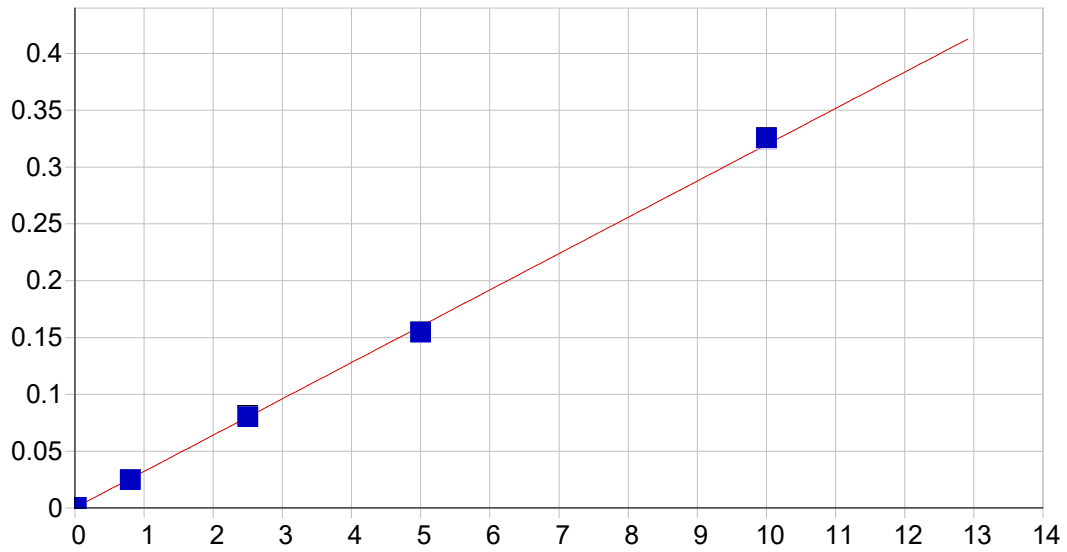


P 177.495 {490}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001436 Re-Slope: 1.000000
 A1 (Gain): 0.070250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001645
 Predicted MQL: 0.005482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00144	.000	1
S1	.02000	.02198	.002	9.89	.00011	.000	1
S3	2.5000	2.5412	.041	1.65	.17711	.003	1
S4	5.0000	4.8383	-.162	-3.23	.33850	.001	1
S5	10.000	10.137	.137	1.37	.71078	.001	1
S2	.80000	.78163	-.018	-2.30	.05348	.001	1

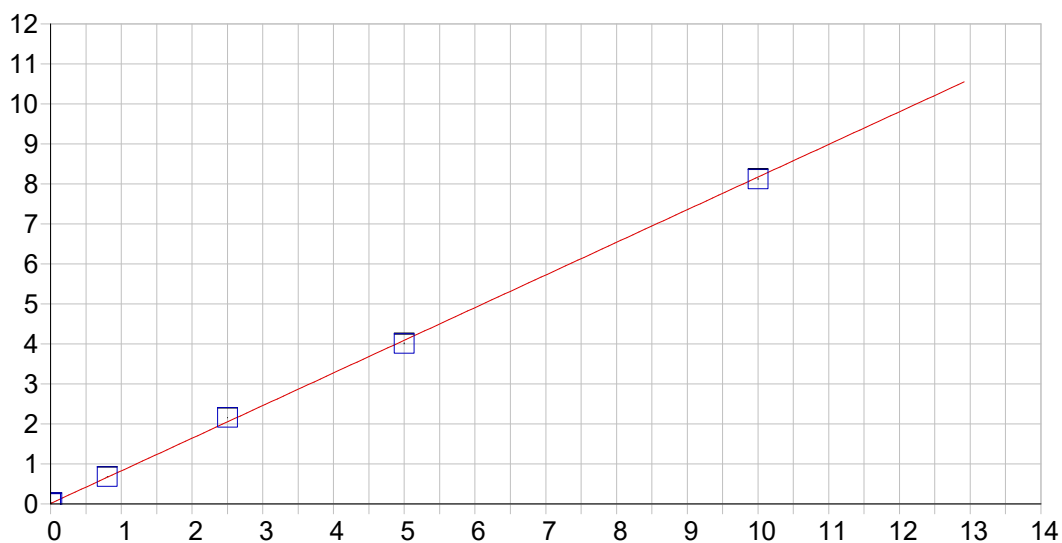


S 182.034 {485}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000182 Re-Slope: 1.000000
 A1 (Gain): 0.031950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003203
 Predicted MQL: 0.010676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.02082	.001	4.11	.00081	.000	1
S3	2.5000	2.5099	.010	.394	.08002	.001	1
S4	5.0000	4.8370	-.163	-3.26	.15403	.000	1
S5	10.000	10.183	.183	1.83	.32413	.000	1
S2	.80000	.76951	-.030	-3.81	.02466	.000	1

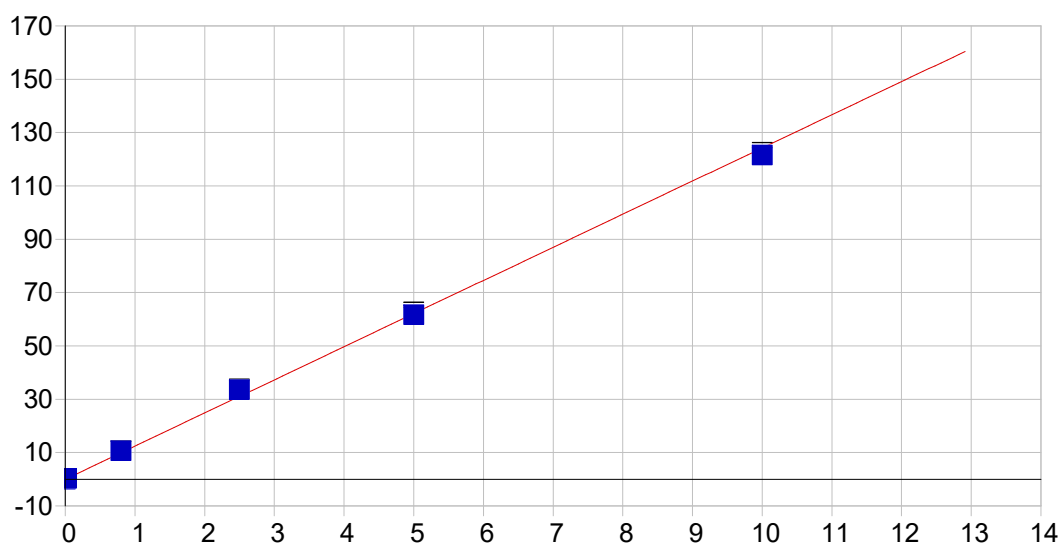


Li 670.784 { 50}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010429 Re-Slope: 1.000000
 A1 (Gain): 0.816117 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000447
 Predicted MDL: 0.001104
 Predicted MQL: 0.003680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01043	.001	1
S5	10.000	9.9417	-.058	-.583	8.1240	.009	1
S4	5.0000	4.9026	-.097	-1.95	4.0115	.009	1
S3	2.5000	2.6300	.130	5.20	2.1568	.006	1
S1	.02000	.02263	.003	13.1	.02890	.001	1
S2	.80000	.82309	.023	2.89	.68217	.000	1

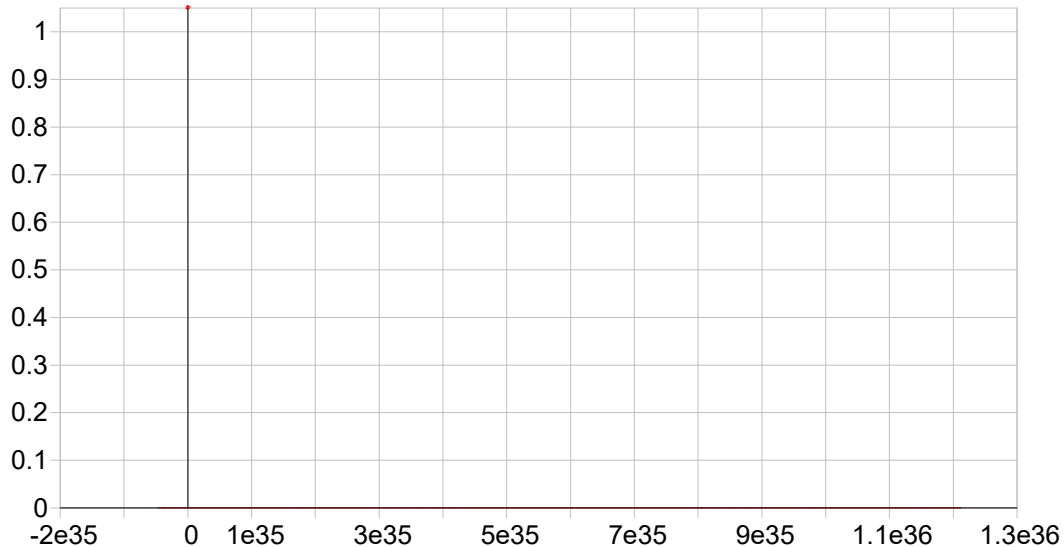


Sr 407.771 { 83}

Date of Fit: 10/25/2021 15:57:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002153 Re-Slope: 1.000000
 A1 (Gain): 12.424782 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999336 Status: OK.
 Std Error of Est: 0.010623
 Predicted MDL: 0.000041
 Predicted MQL: 0.000136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00221	.000	1
S1	.02000	.02217	.002	10.8	.27451	.002	1
S3	2.5000	2.6982	.198	7.93	33.554	.273	1
S4	5.0000	4.9653	-.035	-.694	61.753	.928	1
S5	10.000	9.7818	-.218	-2.18	121.66	.961	1
S2	.80000	.85246	.052	6.56	10.599	.037	1

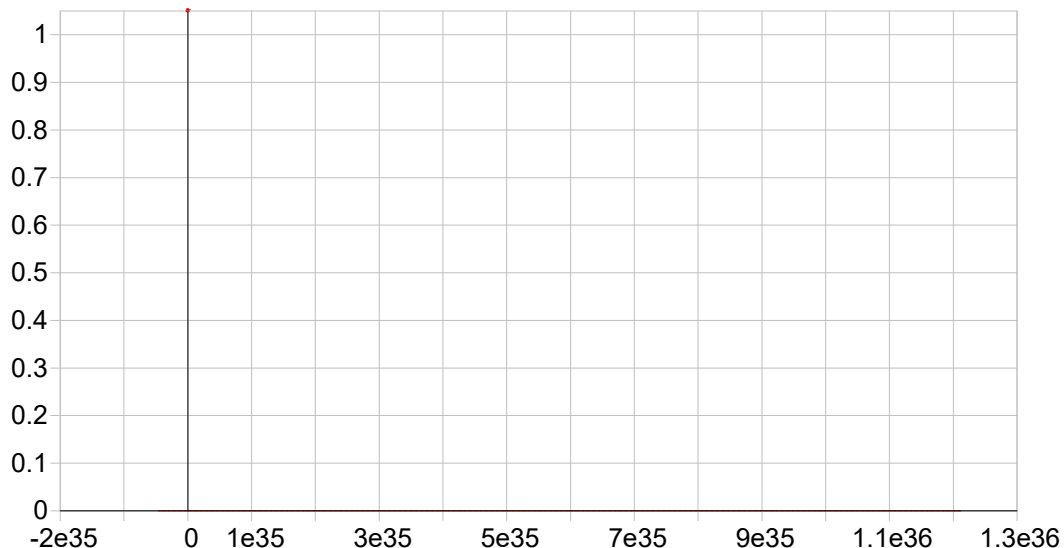


Y 224.306 {450}*

Date of Fit: 10/25/2021 15:57:37 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		

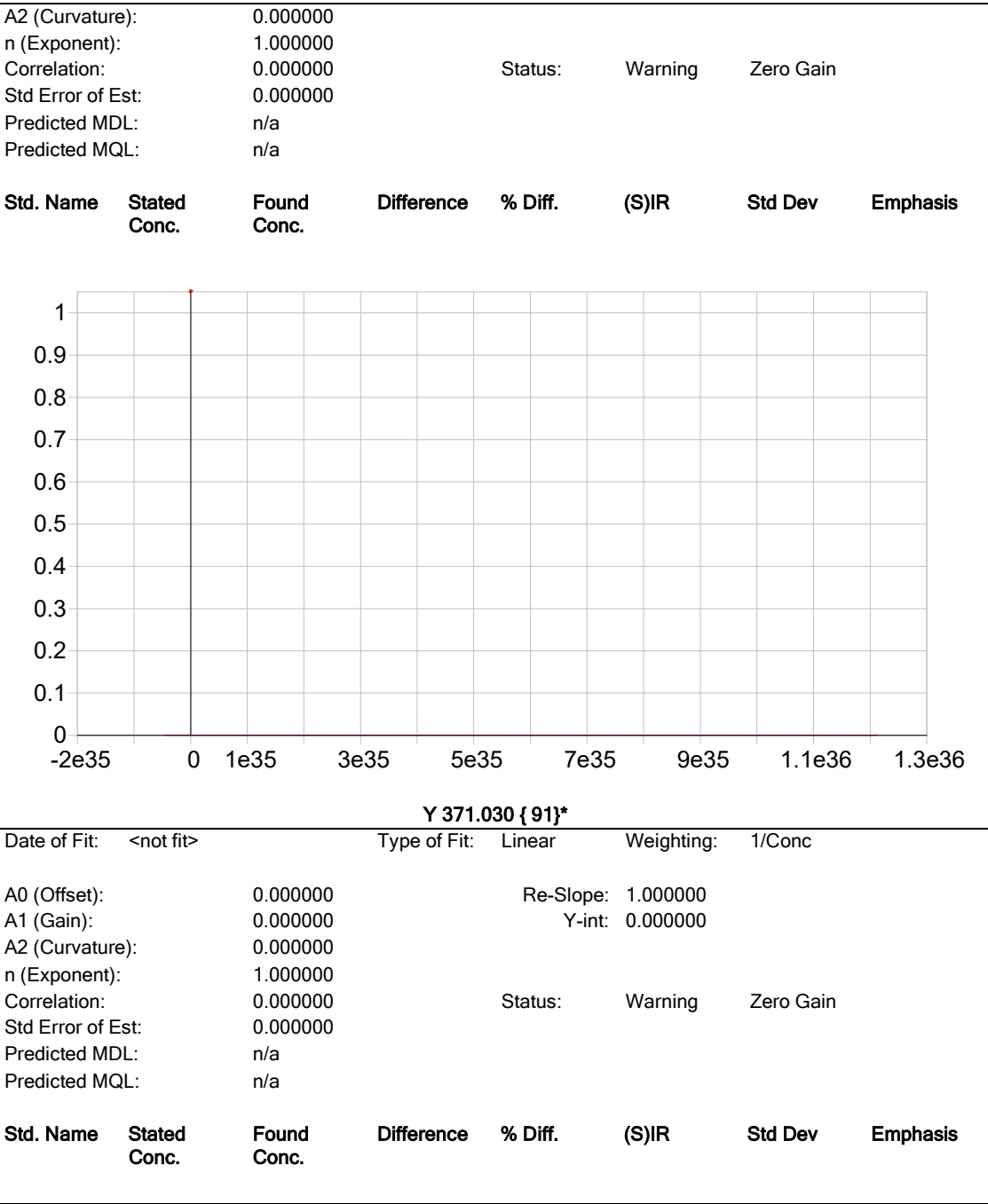
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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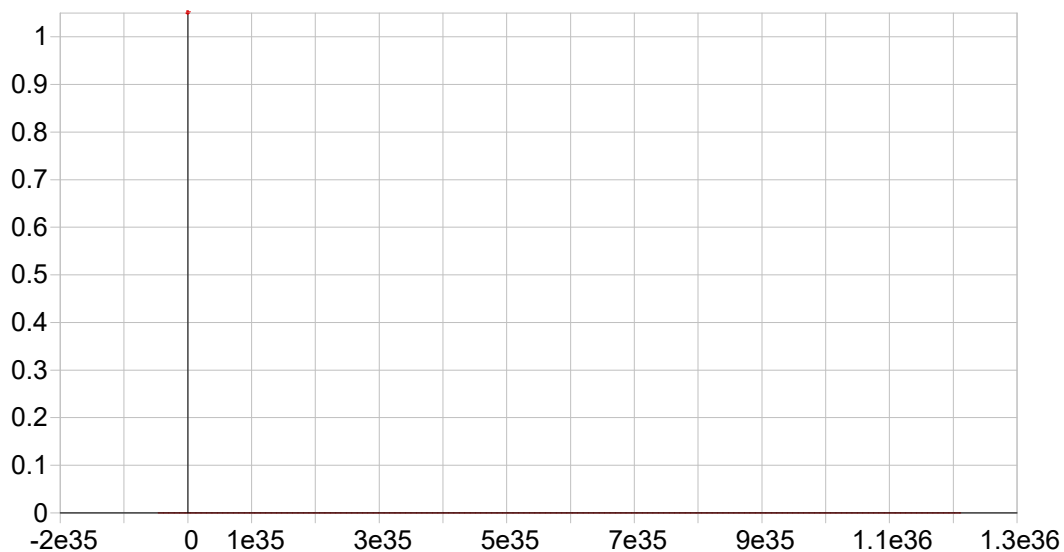


Y 360.073 { 94}*

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

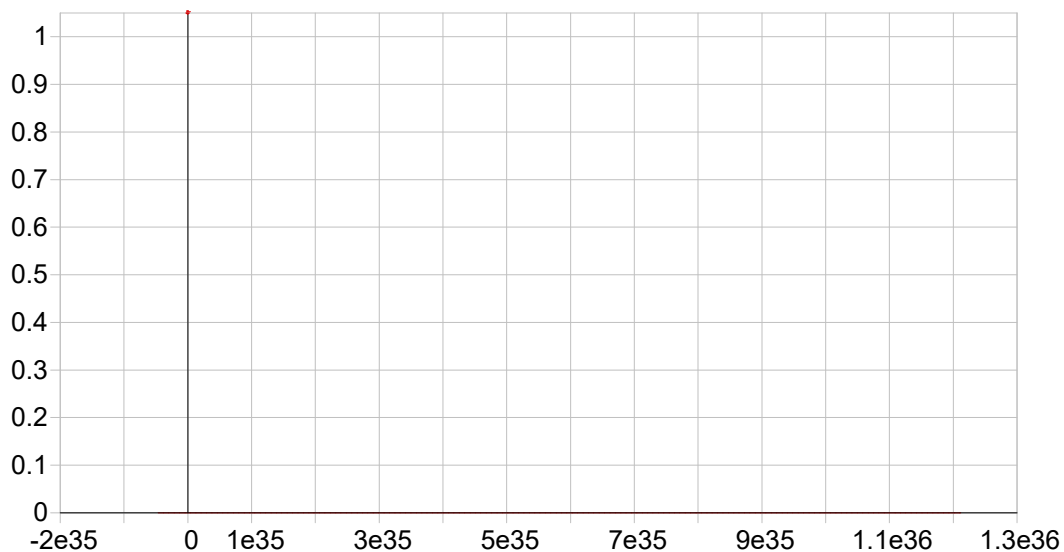




Y 224.306 {150}*

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

Sample Name: S0 Acquired: 10/25/2021 13:08:49 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	-.00005	-.00013	-.00010	.00021	.00052	.00030	-.00074	-.00046
Stddev	.00002	.00010	.00024	.00011	.00013	.00019	.00015	.00010
%RSD	49.153	80.248	237.28	49.772	24.690	61.881	20.337	21.001

#1	-.00008	-.00001	-.00010	.00030	.00044	.00040	-.00058	-.00035
#2	-.00003	-.00020	-.00034	.00025	.00067	.00042	-.00076	-.00051
#3	-.00004	-.00016	.00014	.00009	.00044	.00009	-.00088	-.00052

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	.00002	.00012	.00002	-.00013	-.00037	.00003	.00010	-.00012
Stddev	.00015	.00022	.00001	.00009	.00044	.00002	.00005	.00012
%RSD	806.65	181.32	57.384	64.956	119.78	50.162	46.832	95.590

#1	-.00012	-.00013	.00003	-.00018	-.00031	.00005	.00011	-.00001
#2	.00001	.00022	.00001	-.00019	-.00084	.00002	.00005	-.00012
#3	.00017	.00028	.00002	-.00003	.00004	.00004	.00014	-.00024

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	-.00053	-.00082	.00471	.00001	.00141	-.00094	.00166	.00000
Stddev	.00009	.00008	.00013	.00023	.00031	.00019	.00020	.00013
%RSD	17.297	9.4262	2.7676	3482.1	22.216	19.801	12.164	4213.7

#1	-.00051	-.00090	.00482	.00018	.00156	-.00085	.00178	-.00014
#2	-.00064	-.00082	.00457	.00009	.00105	-.00081	.00177	.00012
#3	-.00046	-.00075	.00476	-.00025	.00163	-.00115	.00142	.00003

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	.00021	.00031	.00023	-.00144	.00018	.01043	-.00221	
Stddev	.00006	.00020	.00004	.00001	.00004	.00086	.00035	
%RSD	26.401	66.098	15.615	.64344	21.634	8.2536	15.951	

#1	.00028	.00034	.00024	-.00145	.00020	.01028	-.00235	
#2	.00018	.00009	.00026	-.00143	.00021	.01135	-.00247	
#3	.00018	.00049	.00019	-.00143	.00014	.00965	-.00181	

Sample Name: S0 Acquired: 10/25/2021 13:08:49 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	2520.2	57387.	13387.	3081.2	3675.9
Stddev	14.0	211.	42.	17.6	20.0
%RSD	.55596	.36782	.31746	.57146	.54519
#1	2504.6	57264.	13372.	3085.6	3653.4
#2	2524.3	57631.	13354.	3061.8	3682.5
#3	2531.7	57266.	13435.	3096.2	3691.7

Sample Name: S1 Acquired: 10/25/2021 13:12:50 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	.00141	.00415	.00268	.00196	.00892	.01007	.35238	.01994
Stddev	.00008	.00003	.00023	.00006	.00023	.00026	.00051	.00041
%RSD	5.8963	.73210	8.7405	3.2621	2.5735	2.6208	.14500	2.0366

#1	.00138	.00412	.00241	.00192	.00918	.00986	.35218	.02032
#2	.00151	.00417	.00284	.00204	.00875	.01036	.35296	.01951
#3	.00135	.00417	.00278	.00193	.00883	.00997	.35200	.01999

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	.01639	.06814	.00136	.02856	.01779	.00046	.00901	.02386
Stddev	.00049	.00065	.00011	.00055	.00014	.00002	.00020	.00046
%RSD	3.0046	.94713	8.2615	1.9087	.78650	4.7348	2.2040	1.9162

#1	.01614	.06750	.00131	.02820	.01788	.00046	.00882	.02336
#2	.01607	.06814	.00148	.02830	.01763	.00044	.00900	.02394
#3	.01696	.06879	.00127	.02919	.01786	.00048	.00921	.02426

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	.02286	.00193	.07276	.00407	.07692	.02014	.04244	.17866
Stddev	.00028	.00002	.00082	.00004	.00030	.00021	.00073	.00084
%RSD	1.2335	.82093	1.1234	1.0862	.39582	1.0416	1.7224	.46828

#1	.02280	.00191	.07294	.00407	.07727	.02006	.04226	.17960
#2	.02261	.00194	.07187	.00403	.07668	.01999	.04182	.17800
#3	.02316	.00193	.07347	.00411	.07682	.02038	.04325	.17837

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	.00611	.01559	.00246	.00011	.00081	.02890	.27451
Stddev	.00014	.00028	.00006	.00004	.00007	.00106	.00222
%RSD	2.3004	1.7950	2.4577	38.297	8.8513	3.6790	.80885

#1	.00610	.01557	.00249	.00015	.00089	.02870	.27443
#2	.00598	.01533	.00239	.00007	.00075	.02794	.27233
#3	.00626	.01589	.00249	.00011	.00079	.03004	.27677

Sample Name: S1 Acquired: 10/25/2021 13:12:50 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	2572.9	58398.	13358.	3165.6	3637.9
Stddev	28.0	26.	41.	37.9	41.0
%RSD	1.0878	.04368	.30765	1.1976	1.1272
#1	2561.1	58387.	13403.	3138.5	3674.5
#2	2552.7	58380.	13346.	3149.5	3645.6
#3	2604.8	58427.	13324.	3208.9	3593.6

Sample Name: S2 Acquired: 10/25/2021 13:16:49 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	.05179	.08713	.18128	.06013	.13167	.12809	5.4653	.12869
Stddev	.00095	.00062	.00183	.00001	.00034	.00086	.0414	.00026
%RSD	1.8255	.71292	1.0114	.02309	.25901	.67356	.75693	.20394

#1	.05073	.08775	.18312	.06012	.13144	.12709	5.4269	.12846
#2	.05208	.08651	.17945	.06015	.13151	.12861	5.4598	.12864
#3	.05255	.08713	.18126	.06013	.13206	.12856	5.5091	.12898

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	1.0873	.12827	.02165	.38402	.16975	.00327	.16490	.04487
Stddev	.0009	.00093	.00008	.00525	.00008	.00004	.00128	.00041
%RSD	.08176	.72602	.35583	1.3660	.04499	1.2322	.77870	.90504

#1	1.0879	.12744	.02157	.38990	.16973	.00323	.16343	.04461
#2	1.0863	.12809	.02165	.37982	.16968	.00330	.16544	.04534
#3	1.0878	.12927	.02173	.38233	.16983	.00329	.16582	.04465

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	.23071	.05081	.14371	.03983	.73074	.04061	.31381	.68747
Stddev	.00436	.00015	.00057	.00015	.00246	.00036	.00101	.00086
%RSD	1.8878	.30401	.39510	.36489	.33625	.88090	.32124	.12437

#1	.23562	.05073	.14406	.03997	.73326	.04059	.31265	.68655
#2	.22731	.05072	.14402	.03985	.73062	.04098	.31436	.68763
#3	.22920	.05099	.14306	.03968	.72835	.04026	.31443	.68823

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	.12220	.30846	.00503	.05348	.02466	.68217	10.599	
Stddev	.00191	.00108	.00003	.00111	.00039	.00042	.037	
%RSD	1.5629	.34917	.65564	2.0677	1.5874	.06093	.35334	

#1	.12438	.30727	.00502	.05475	.02508	.68250	10.565	
#2	.12079	.30938	.00507	.05273	.02432	.68170	10.594	
#3	.12145	.30872	.00500	.05296	.02457	.68231	10.639	

Sample Name: S2 Acquired: 10/25/2021 13:16:49 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	2534.1	57571.	13417.	3059.9	3473.8
Stddev	35.3	146.	31.	15.9	4.7
%RSD	1.3925	.25298	.22874	.52086	.13526
#1	2574.7	57555.	13450.	3041.8	3469.1
#2	2510.5	57434.	13389.	3065.9	3478.5
#3	2517.2	57724.	13413.	3072.0	3473.9

Sample Name: S3 Acquired: 10/25/2021 13:20:35 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	.16543	.27218	.57511	.18967	.41615	.41067	17.482	.41266
Stddev	.00291	.00567	.01062	.00306	.00743	.00266	.019	.00104
%RSD	1.7612	2.0822	1.8473	1.6115	1.7851	.64725	.10697	.25219

#1	.16521	.27147	.57427	.19023	.41538	.40776	17.468	.41169
#2	.16262	.26690	.56493	.18637	.40914	.41127	17.475	.41255
#3	.16844	.27817	.58613	.19240	.42394	.41297	17.504	.41376

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	3.4922	.40786	.06843	1.2111	.53305	.01037	.52661	.14316
Stddev	.0619	.00181	.00025	.0215	.00960	.00012	.00310	.00083
%RSD	1.7716	.44301	.36955	1.7773	1.8018	1.1623	.58869	.57733

#1	3.4855	.40577	.06858	1.2099	.53132	.01023	.52313	.14226
#2	3.4339	.40893	.06814	1.1902	.52442	.01044	.52762	.14336
#3	3.5571	.40887	.06857	1.2332	.54340	.01043	.52907	.14388

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	.73977	.16233	.44325	.12669	2.2980	.13413	1.0088	2.1751
Stddev	.00728	.00006	.00134	.00061	.0041	.00095	.0026	.0364
%RSD	.98436	.03786	.30215	.47915	.17681	.71163	.25693	1.6709

#1	.74286	.16237	.44186	.12599	2.2982	.13303	1.0117	2.1729
#2	.73146	.16226	.44335	.12707	2.2939	.13461	1.0078	2.1399
#3	.74500	.16237	.44453	.12702	2.3020	.13475	1.0068	2.2125

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	.39468	.97292	.01563	.17711	.08002	2.1568	33.554
Stddev	.00742	.00259	.00020	.00306	.00116	.0056	.273
%RSD	1.8810	.26575	1.2491	1.7254	1.4485	.26080	.81274

#1	.39316	.97048	.01541	.17690	.07953	2.1521	33.253
#2	.38813	.97265	.01569	.17416	.07919	2.1631	33.623
#3	.40274	.97563	.01578	.18027	.08135	2.1552	33.785

Sample Name: S3 Acquired: 10/25/2021 13:20:35 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	2513.5	57245.	13441.	3043.5	3378.5
Stddev	43.4	60.	23.	10.8	60.2
%RSD	1.7273	.10541	.17357	.35448	1.7816
#1	2510.1	57218.	13414.	3037.9	3374.8
#2	2558.5	57202.	13454.	3055.9	3440.5
#3	2471.9	57314.	13454.	3036.7	3320.3

Sample Name: S4 Acquired: 10/25/2021 13:24:24 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	.30995	.50525	1.0841	.35255	.75751	.76157	31.737	.74610
Stddev	.00075	.00090	.0038	.00159	.00255	.00201	.260	.00188
%RSD	.24140	.17863	.34784	.45124	.33726	.26342	.81885	.25190

#1	.31072	.50510	1.0821	.35403	.76015	.75947	31.956	.74413
#2	.30922	.50622	1.0885	.35087	.75505	.76178	31.450	.74630
#3	.30992	.50444	1.0818	.35274	.75733	.76346	31.806	.74787

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	6.6925	.74838	.12685	2.3049	.97414	.01883	.94594	.26059
Stddev	.0228	.00297	.00008	.0096	.00093	.00021	.00466	.00231
%RSD	.34003	.39639	.06042	.41706	.09497	1.1369	.49279	.88469

#1	6.6731	.74508	.12677	2.2967	.97399	.01863	.94071	.25794
#2	6.7176	.74920	.12691	2.3155	.97513	.01880	.94747	.26168
#3	6.6869	.75084	.12688	2.3024	.97329	.01905	.94965	.26215

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	1.3852	.29970	.83249	.22980	4.2383	.24737	1.7766	3.8806
Stddev	.0033	.00034	.00037	.00117	.0132	.00063	.0055	.0107
%RSD	.24009	.11181	.04393	.50802	.31230	.25583	.30872	.27643

#1	1.3821	.29932	.83236	.22875	4.2317	.24792	1.7727	3.8880
#2	1.3887	.29995	.83291	.22959	4.2296	.24752	1.7829	3.8683
#3	1.3849	.29984	.83222	.23106	4.2535	.24668	1.7742	3.8854

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	.71353	1.7321	.02834	.33850	.15403	4.0115	61.753	
Stddev	.00271	.0060	.00027	.00080	.00023	.0091	.928	
%RSD	.38037	.34634	.96567	.23491	.15099	.22649	1.5027	

#1	.71078	1.7265	.02803	.33776	.15401	4.0198	60.712	
#2	.71621	1.7384	.02856	.33934	.15427	4.0018	62.493	
#3	.71360	1.7314	.02843	.33840	.15380	4.0130	62.054	

Sample Name: S4 Acquired: 10/25/2021 13:24:24 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	2443.4	56378.	13394.	2994.1	3187.1
Stddev	5.5	67.	31.	6.6	11.6
%RSD	.22354	.11853	.23466	.21940	.36254
#1	2437.2	56454.	13430.	2995.8	3192.1
#2	2447.6	56328.	13369.	2999.7	3173.9
#3	2445.5	56352.	13385.	2986.8	3195.2

Sample Name: S5 Acquired: 10/25/2021 13:28:19 Type: Cal
Method: NON EPA-6010-200.7(v1280) 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	.62551	1.0069	2.1962	.70639	1.5254	1.5348	64.089	1.4863
Stddev	.00146	.0010	.0033	.00086	.0023	.0067	.886	.0053
%RSD	.23386	.09595	.15217	.12151	.14876	.44005	1.3830	.36029

#1	.62511	1.0074	2.1953	.70597	1.5259	1.5271	63.343	1.4923
#2	.62428	1.0057	2.1934	.70581	1.5229	1.5398	65.069	1.4846
#3	.62713	1.0075	2.1999	.70737	1.5274	1.5376	63.855	1.4819

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	13.766	1.4887	.25268	4.7362	1.9293	.03819	1.8845	.52817
Stddev	.020	.0029	.00093	.0032	.0044	.00028	.0056	.00060
%RSD	.14467	.19708	.36877	.06797	.23035	.73584	.29973	.11412

#1	13.757	1.4857	.25291	4.7328	1.9322	.03787	1.8780	.52766
#2	13.752	1.4889	.25347	4.7368	1.9242	.03837	1.8871	.52801
#3	13.789	1.4916	.25165	4.7391	1.9317	.03834	1.8884	.52883

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	2.8322	.60799	1.7248	.45829	8.4198	.51340	3.5308	7.7208
Stddev	.0025	.00071	.0114	.00228	.0226	.00255	.0154	.0154
%RSD	.08928	.11690	.66327	.49683	.26854	.49676	.43637	.19969

#1	2.8317	.60836	1.7116	.45588	8.4002	.51047	3.5472	7.7165
#2	2.8299	.60843	1.7309	.45860	8.4146	.51461	3.5286	7.7079
#3	2.8349	.60717	1.7320	.46040	8.4445	.51511	3.5166	7.7379

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	1.4578	3.4855	.05876	.71078	.32413	8.1240	121.66
Stddev	.0009	.0103	.00090	.00090	.00029	.0085	.96
%RSD	.06277	.29455	1.5250	.12659	.08940	.10491	.79029

#1	1.4574	3.4740	.05778	.70974	.32392	8.1237	121.21
#2	1.4573	3.4938	.05895	.71123	.32400	8.1156	122.76
#3	1.4589	3.4887	.05954	.71136	.32446	8.1327	121.00

Sample Name: S5 Acquired: 10/25/2021 13:28:19 Type: Cal
 Method: NON EPA-6010-200.7(v1280) 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	2379.2	54414.	13207.	2901.1	2989.0
Stddev	2.2	96.	40.	2.5	1.7
%RSD	.09166	.17713	.30626	.08544	.05667
#1	2380.6	54469.	13176.	2901.7	2990.3
#2	2380.2	54303.	13192.	2903.3	2987.1
#3	2376.7	54471.	13253.	2898.4	2989.7

Sample Name: ICV01 Acquired: 10/25/2021 14:12:34 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	1.037259	1.046785	.9977416	1.049159	1.027280	2.555091
Stddev	.005938	.002372	.0033690	.004767	.002854	.018622
%RSD	.5724371	.2265899	.3376641	.4543316	.2778268	.7288205

#1	1.030586	1.048631	1.001612	1.054573	1.029169	2.533907
#2	1.041961	1.047615	.995465	1.047308	1.023997	2.568879
#3	1.039229	1.044110	.996148	1.045595	1.028675	2.562486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5268496	.5267536	.4908728	10.23899	.5194770	.5016523
Stddev	.0025323	.0026132	.0010137	.07551	.0012263	.0009968
%RSD	.4806450	.4960997	.2065100	.7374691	.2360593	.1986951

#1	.5240237	.5253177	.4900769	10.15182	.5208473	.5015468
#2	.5289131	.5297700	.4905275	10.28077	.5191005	.5007124
#3	.5276120	.5251733	.4920141	10.28437	.5184830	.5026976

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5305697	9.713158	.5284018	6.101276	.5058153	.2494256
Stddev	.0010580	.038854	.0040964	.055371	.0013957	.0006265
%RSD	.1994132	.4000185	.7752429	.9075374	.2759286	.2511706

#1	.5299114	9.707711	.5237478	6.038458	.5060188	.2496523
#2	.5300075	9.677315	.5299968	6.122366	.5043290	.2499071
#3	.5317901	9.754449	.5314608	6.143002	.5070980	.2487173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.511422	.5212654	1.015465	9.649970	F 2.724637	F 2.681729
Stddev	.014269	.0038793	.002799	.041830	.015186	.002654
%RSD	.1500183	.7442054	.2756449	.4334774	.5573434	.0989807

#1	9.505944	.5170466	1.016846	9.655872	2.710589	2.679230
#2	9.500703	.5220707	1.017306	9.605502	2.740749	2.684515
#3	9.527618	.5246788	1.012244	9.688536	2.722574	2.681440

Sample Name: ICV01 Acquired: 10/25/2021 14:12:34 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	2.536238	F 2.667351	2.438896	F .0026285	F .0048662	F -.003471
Stddev	.008103	.011119	.006873	.0006640	.0037742	.000593
%RSD	.3194982	.4168726	.2818019	25.26034	77.56054	17.07068

#1	2.535365	2.654511	2.434782	.0024987	.0014852	-.004042
#2	2.528607	2.673812	2.435076	.0020391	.0089382	-.002859
#3	2.544743	2.673730	2.446830	.0033478	.0041751	-.003512

Elem	Sr4077
Units	ppm
Avg	F -.008285
Stddev	.000048
%RSD	.5790783

#1	-.008288
#2	-.008235
#3	-.008331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.165	58249.12	13319.02	3092.993	3463.457
Stddev	3.841	109.21	44.59	10.478	4.346
%RSD	.1528322	.1874856	.3348215	.3387814	.1254856

#1	2516.673	58130.43	13351.15	3086.494	3467.522
#2	2509.061	58345.37	13268.11	3087.403	3463.973
#3	2513.762	58271.56	13337.81	3105.081	3458.876

Sample Name: LLICV01 Acquired: 10/25/2021 14:17:04 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0221437	.0414475	.0127271	.0212435	.0535864	.1171866	.1102660
Stddev	.0016205	.0014865	.0011923	.0015248	.0002553	.0009554	.0005663
%RSD	7.318056	3.586564	9.368276	7.177526	.4764558	.8152924	.5135336

#1	.0237649	.0421956	.0140720	.0195055	.0533099	.1175172	.1096332
#2	.0205240	.0424115	.0117994	.0218693	.0538132	.1179328	.1107249
#3	.0221423	.0397356	.0123100	.0223559	.0536360	.1161098	.1104399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067852	.0060242	2.204029	.0104174	.0302181	.0229072	.1183519
Stddev	.0000414	.0000551	.020375	.0001042	.0004601	.0002829	.0042857
%RSD	.6107259	.9144368	.9244583	.9999179	1.522582	1.235031	3.621168

#1	.0067815	.0060808	2.182060	.0105202	.0307357	.0228291	.1134511
#2	.0068283	.0060212	2.222305	.0103119	.0300633	.0232210	.1202073
#3	.0067457	.0059708	2.207723	.0104201	.0298554	.0226716	.1213973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232823	2.232858	.0419559	.0113071	1.983989	.0436796	.0440693
Stddev	.0002782	.030056	.0004999	.0002537	.012656	.0010120	.0002661
%RSD	1.194964	1.346059	1.191526	2.243852	.6379105	2.316860	.6038133

#1	.0232376	2.205111	.0423594	.0111427	1.978041	.0448481	.0438701
#2	.0230292	2.264785	.0421117	.0111792	1.975403	.0431000	.0443715
#3	.0235802	2.228680	.0413967	.0115993	1.998523	.0430906	.0439663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.015424	.1157382	.2282274	.0390588	.0441391	.3913997	.0216540
Stddev	.004280	.0012057	.0009514	.0011544	.0003773	.0100072	.0007524
%RSD	.2123392	1.041778	.4168858	2.955570	.8548715	2.556783	3.474567

#1	2.014891	.1145266	.2293234	.0402870	.0439904	.3803659	.0225053
#2	2.011436	.1169380	.2276127	.0388932	.0438588	.3939440	.0210780
#3	2.019945	.1157500	.2277462	.0379961	.0445682	.3998892	.0213788

Sample Name: LLICV01 Acquired: 10/25/2021 14:17:04 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	.0219033	.0200176	.0220648
Stddev	.0029411	.0015014	.0000335
%RSD	13.42781	7.500489	.1516622

#1	.0237543	.0187042	.0220504
#2	.0185119	.0216544	.0221031
#3	.0234438	.0196944	.0220410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.735	57961.54	13271.40	3117.528	3624.004
Stddev	48.944	193.40	46.82	19.262	99.958
%RSD	1.929414	.3336710	.3528158	.6178675	2.758212

#1	2483.332	57739.81	13251.17	3098.024	3511.343
#2	2547.417	58049.33	13238.09	3118.021	3658.605
#3	2579.456	58095.47	13324.93	3136.539	3702.065

Sample Name: ICB01 Acquired: 10/25/2021 14:21:03 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0001922	-.000339	.0001225	.0027171	.0000127	-.000141	-.000448
Stddev	.0007940	.000656	.0008382	.0014870	.0003392	.001238	.000053
%RSD	413.1925	193.4176	684.3744	54.72591	2680.158	877.0488	11.90582

#1	.0010259	.000364	-.000769	.0039069	-.000001	.001219	-.000405
#2	-.000555	-.000445	.000241	.0031944	-.000319	-.001201	-.000507
#3	.000106	-.000937	.000895	.0010501	.000359	-.000442	-.000430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000352	-.000043	-.004760	-.000171	-.000138	.0001069	-.003141
Stddev	.0000677	.000099	.004175	.000444	.000172	.0001689	.006415
%RSD	192.5149	228.6356	87.71397	260.2646	125.1575	158.0112	204.2380

#1	.0001016	-.000141	-.004525	.000198	.000050	-.000026	.004021
#2	.0000377	-.000047	-.009047	-.000664	-.000174	.000297	-.005085
#3	-.000034	.000058	-.000707	-.000046	-.000289	.000050	-.008360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	-.014574	.0008166	.0001845	-.064770	.0000992	-.000356
Stddev	.000410	.016821	.0003806	.0002417	.002426	.0015876	.000100
%RSD	128.7175	115.4142	46.61006	131.0575	3.746165	1600.887	28.06258

#1	.000049	-.002347	.0005661	.0002734	-.066465	-.001370	-.000472
#2	-.000244	-.007619	.0012546	-.000089	-.061990	.001783	-.000297
#3	-.000761	-.033757	.0006292	.000369	-.065854	-.000116	-.000300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034588	.0026141	.0003565	.0001466	.0001796	-.012343	.0002165
Stddev	.023410	.0001937	.0003251	.0005829	.0004496	.003473	.0014173
%RSD	67.68256	7.408331	91.19129	397.5099	250.3797	28.14026	654.7821

#1	-.029780	.0024913	.0007313	.0003066	-.000178	-.016145	.0016329
#2	-.013956	.0028374	.0001852	.0006329	.000684	-.011546	.0002183
#3	-.060030	.0025137	.0001529	-.000500	.000032	-.009337	-.001202

Sample Name: ICB01 Acquired: 10/25/2021 14:21:03 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	-.000632	-.003852	.0000240
Stddev	.001198	.001243	.0000245
%RSD	189.6129	32.27293	101.9767

#1	.000639	-.002872	.0000069
#2	-.000794	-.005251	.0000131
#3	-.001740	-.003434	.0000521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.955	57653.22	13170.93	3158.380	3634.085
Stddev	25.022	42.67	46.80	39.594	53.740
%RSD	.9874819	.0740100	.3552938	1.253620	1.478774

#1	2523.920	57635.47	13181.45	3200.789	3695.752
#2	2562.437	57622.29	13119.77	3151.969	3597.263
#3	2515.507	57701.90	13211.57	3122.383	3609.240

Sample Name: CRI01 Acquired: 10/25/2021 14:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222850	.0425782	.0129422	.0226205	.0543344	.1165314	.1111949
Stddev	.0009107	.0018818	.0011047	.0012265	.0001757	.0027830	.0003684
%RSD	4.086733	4.419675	8.535610	5.422269	.3233578	2.388232	.3313306

#1	.0225708	.0440669	.0135695	.0239671	.0543714	.1180164	.1108596
#2	.0212657	.0404631	.0116667	.0215672	.0544887	.1182569	.1115893
#3	.0230186	.0432046	.0135904	.0223272	.0541432	.1133208	.1111360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068715	.0060646	2.209103	.0105536	.0312306	.0230458	.1171284
Stddev	.0000335	.0001983	.004943	.0001230	.0009411	.0006314	.0137399
%RSD	.4867718	3.269647	.2237479	1.165246	3.013226	2.739993	11.73062

#1	.0069062	.0059865	2.203397	.0105808	.0306260	.0231922	.1014740
#2	.0068395	.0059173	2.212072	.0104192	.0307509	.0223540	.1227217
#3	.0068689	.0062901	2.211839	.0106606	.0323148	.0235912	.1271893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233146	2.253074	.0423844	.0115019	2.030656	.0444889	.0444599
Stddev	.0007041	.092102	.0015921	.0002812	.039613	.0009955	.0003357
%RSD	3.019920	4.087824	3.756292	2.444473	1.950729	2.237677	.7549840

#1	.0225617	2.146955	.0412953	.0115957	1.985887	.0448164	.0447747
#2	.0239568	2.312191	.0416464	.0111859	2.061161	.0452795	.0441067
#3	.0234253	2.300077	.0442116	.0117242	2.044920	.0433709	.0444983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.087379	.1147275	.2294040	.0403228	.0452058	.4057297	.0222433
Stddev	.018595	.0021825	.0009628	.0017621	.0010821	.0138503	.0003227
%RSD	.8908483	1.902371	.4197117	4.370013	2.393674	3.413664	1.450692

#1	2.066489	.1162705	.2282925	.0395279	.0439570	.3898497	.0220538
#2	2.102124	.1122304	.2299827	.0390981	.0458667	.4153130	.0226159
#3	2.093525	.1156817	.2299367	.0423423	.0457936	.4120263	.0220602

Sample Name: CRI01 Acquired: 10/25/2021 14:25:04 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0210006	.0198421	.0226365
Stddev	.0021360	.0011087	.0004492
%RSD	10.17130	5.587397	1.984302

#1	.0189567	.0185640	.0221181
#2	.0232182	.0205434	.0228832
#3	.0208270	.0204190	.0229083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.617	57998.99	13262.62	3163.955	3555.003
Stddev	65.364	122.61	31.33	50.405	31.384
%RSD	2.593193	.2114059	.2361949	1.593095	.8828212

#1	2478.296	57863.99	13289.02	3211.744	3568.405
#2	2487.655	58103.43	13270.83	3111.289	3577.462
#3	2595.900	58029.57	13228.00	3168.831	3519.143

Sample Name: ICSA01 Acquired: 10/25/2021 14:31:28 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035286	.0178061	.0022973	.0100849	.0012480	255.4943
Stddev	.0020519	.0018331	.0017605	.0030095	.0041336	1.3402
%RSD	58.15034	10.29499	76.63273	29.84124	331.2114	.5245350

#1	.0041772	.0175468	.0012299	.0110098	.0007901	253.9591
#2	.0051778	.0197551	.0013328	.0067215	.0055915	256.0937
#3	.0012308	.0161164	.0043292	.0125234	-.002638	256.4303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058945	-.000059	-.001733	240.9138	.0555851	.0011971
Stddev	.0003747	.000072	.000095	1.4656	.0002622	.0002282
%RSD	6.356216	122.5248	5.505751	.6083443	.4716424	19.06219

#1	.0057769	-.000089	-.001710	239.5257	.0555097	.0013033
#2	.0055927	-.000112	-.001838	240.7696	.0553689	.0013528
#3	.0063139	.000023	-.001651	242.4462	.0558767	.0009352

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095995	97.16494	.0099445	256.4376	.0030261	-.000404
Stddev	.0003647	.33442	.0000804	1.8457	.0005195	.000428
%RSD	3.798954	.3441780	.8079551	.7197653	17.16808	106.0518

#1	.0091953	96.81786	.0099309	254.6033	.0032923	-.000097
#2	.0096992	97.19187	.0098719	256.4149	.0033586	-.000222
#3	.0099039	97.48507	.0100308	258.2946	.0024274	-.000893

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015741	.0020625	.0038877	-.038390	-.078106	.0001929
Stddev	.001856	.0015470	.0000589	.030732	.003542	.0002948
%RSD	11.79181	75.00646	1.514705	80.05168	4.535236	152.8379

#1	-.017866	.0028199	.0039223	-.069169	-.076411	.0002015
#2	-.014434	.0030849	.0039212	-.038294	-.075730	.0004832
#3	-.014924	.0002827	.0038197	-.007706	-.082178	-.000106

Sample Name: ICSA01 Acquired: 10/25/2021 14:31:28 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001922	-.000376	-.038132	.0053068	F .0247541	.0067339
Stddev	.000915	.000328	.005733	.0017481	.0037370	.0013136
%RSD	47.59342	87.18967	15.03514	32.94134	15.09629	19.50719

#1	-.002215	-.000663	-.038471	.0053088	.0205043	.0064208
#2	-.002654	-.000448	-.043689	.0070538	.0262313	.0056051
#3	-.000897	-.000018	-.032238	.0035576	.0275267	.0081757

Elem	Sr4077
Units	ppm
Avg	.0045348
Stddev	.0003055
%RSD	6.735840

#1	.0045103
#2	.0048518
#3	.0042424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.212	51767.39	13013.46	2845.675	2749.065
Stddev	12.923	163.16	32.65	59.528	17.886
%RSD	.5737741	.3151781	.2508904	2.091870	.6506385

#1	2240.918	51579.00	12996.30	2798.438	2735.156
#2	2249.413	51859.71	13051.12	2826.049	2742.796
#3	2266.305	51863.46	12992.98	2912.537	2769.242

Sample Name: ICSAB01 Acquired: 10/25/2021 14:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.1024177	.1024060	.0491289	.0596178	.5960048	246.8258
Stddev	.0049164	.0007267	.0002195	.0015176	.0036491	1.2626
%RSD	4.800354	.7096729	.4468719	2.545640	.6122591	.5115512

#1	.0970599	.1024657	.0489532	.0613493	.5923716	245.6802
#2	.1067218	.1031011	.0493750	.0585182	.5959734	246.6176
#3	.1034715	.1016513	.0490584	.0589859	.5996696	248.1796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5052270	.4967185	.9743962	234.1261	.5276188	.4962331
Stddev	.0011815	.0009129	.0053315	1.6861	.0017837	.0008720
%RSD	.2338488	.1837901	.5471622	.7201638	.3380679	.1757149

#1	.5049617	.4976012	.9757996	232.2290	.5257841	.4968944
#2	.5042008	.4957781	.9685033	234.6956	.5293467	.4952449
#3	.5065186	.4967762	.9788856	235.4536	.5277257	.4965599

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4862386	94.40531	.4862315	249.1536	.9935264	.2041107
Stddev	.0023773	1.00908	.0052967	1.8589	.0020427	.0001142
%RSD	.4889192	1.068882	1.089330	.7460697	.2056028	.0559319

#1	.4838350	93.24285	.4808464	247.1373	.9954640	.2042385
#2	.4862921	95.05549	.4864132	249.5244	.9913927	.2040749
#3	.4885887	94.91759	.4914350	250.7992	.9937225	.2040188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021544	.4817315	.9935610	-.066232	.9715294	1.088606
Stddev	.005327	.0013861	.0038232	.010615	.0020445	.001859
%RSD	24.72655	.2877330	.3847982	16.02661	.2104379	.1707589

#1	-.027561	.4802320	.9930887	-.053993	.9696482	1.086463
#2	-.017428	.4819966	.9975985	-.072927	.9712349	1.089589
#3	-.019644	.4829659	.9899959	-.071775	.9737052	1.089768

Sample Name: ICSAB01 Acquired: 10/25/2021 14:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	1.089988	1.084739	1.061436	F .0058175	F .0272184	F .0058649
Stddev	.001462	.005036	.023127	.0031835	.0035096	.0003858
%RSD	.1340893	.4642310	2.178878	54.72253	12.89413	6.578470

#1	1.088389	1.084710	1.049591	.0033047	.0293582	.0062533
#2	1.091255	1.079718	1.046631	.0093974	.0231681	.0058595
#3	1.090320	1.089790	1.088087	.0047502	.0291290	.0054818

Elem	Sr4077
Units	ppm
Avg	F .0041527
Stddev	.0006944
%RSD	16.72125

#1	.0049366
#2	.0036149
#3	.0039066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.072	52139.02	13088.01	2785.045	2794.184
Stddev	8.171	99.88	34.45	12.314	12.871
%RSD	.3585381	.1915705	.2632562	.4421336	.4606188

#1	2276.458	52048.30	13048.83	2785.123	2787.597
#2	2288.230	52122.69	13113.57	2772.693	2809.014
#3	2272.527	52246.06	13101.63	2797.320	2785.939

Sample Name: ICSADLX20 Acquired: 10/25/2021 14:39:13 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0013610	.0010964	-.000229	.0029862	-.000957	12.33213	-.000036
Stddev	.0014596	.0007126	.000805	.0008993	.001187	.08730	.000147
%RSD	107.2386	64.98986	351.0420	30.11692	123.9628	.7079222	404.2281

#1	.0003944	.0019168	-.000141	.0022754	-.001077	12.23162	-.000202
#2	.0006488	.0006317	.000528	.0026858	.000285	12.37558	.000017
#3	.0030400	.0007407	-.001074	.0039972	-.002080	12.38917	.000076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000628	-.000233	12.12548	.0017752	-.000122	.0006442	4.704612
Stddev	.0000681	.000077	.09018	.0000830	.000199	.0001998	.043313
%RSD	108.4625	32.96936	.7437040	4.674646	163.7977	31.00992	.9206605

#1	-.000016	-.000158	12.03096	.0017428	-.000276	.0004792	4.655441
#2	.000103	-.000230	12.13491	.0018695	.000104	.0008663	4.721273
#3	.000101	-.000311	12.21057	.0017134	-.000193	.0005871	4.737120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002974	12.57576	.0004384	.0001535	-.063693	.0002919	.0001021
Stddev	.0001290	.12438	.0006943	.0004109	.003037	.0006242	.0000900
%RSD	43.38371	.9890503	158.3492	267.6620	4.767412	213.8807	88.12091

#1	.0001863	12.43402	.0012301	.0006232	-.065440	-.000348	.0000078
#2	.0002670	12.62655	-.000067	-.000024	-.065453	.000325	.0001869
#3	.0004389	12.66671	.000152	-.000139	-.060187	.000899	.0001115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032132	-.003979	.0001901	-.000643	-.000185	-.014178	-.000388
Stddev	.033618	.000232	.0002809	.000201	.000100	.002042	.001311
%RSD	104.6247	5.834910	147.7565	31.25373	53.99112	14.40538	337.7010

#1	-.000098	-.004199	.0004736	-.000570	-.000077	-.015566	-.001066
#2	-.067137	-.003736	.0001849	-.000871	-.000274	-.011833	.001123
#3	-.029162	-.004003	-.000088	-.000489	-.000204	-.015135	-.001222

Sample Name: ICSADLX20 Acquired: 10/25/2021 14:39:13 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0019022	-.003923	.0005351
Stddev	.0029126	.000519	.0000498
%RSD	153.1202	13.23958	9.304010

#1	-.001457	-.004475	.0004982
#2	.003715	-.003444	.0005917
#3	.003449	-.003848	.0005154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.820	57408.17	13248.14	3162.094	3488.902
Stddev	18.381	214.76	20.87	126.686	49.356
%RSD	.7311817	.3740921	.1575667	4.006391	1.414662

#1	2511.945	57225.87	13234.38	3060.865	3501.231
#2	2533.066	57353.72	13272.16	3304.163	3530.925
#3	2496.448	57644.91	13237.89	3121.254	3434.550

Sample Name: ICSABDLX20 Acquired: 10/25/2021 14:43:12 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080837	.0063050	.0018825	.0060568	.0272493	11.82501	.0244854
Stddev	.0016775	.0008862	.0003147	.0002009	.0009463	.04671	.0002491
%RSD	20.75108	14.05594	16.71836	3.317132	3.472665	.3949877	1.017279

#1	.0072216	.0068121	.0018439	.0062755	.0275138	11.77279	.0242414
#2	.0100169	.0068212	.0022148	.0060148	.0261989	11.86280	.0244754
#3	.0070126	.0052817	.0015889	.0058803	.0280351	11.83943	.0247393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253296	.0459701	11.53941	.0265280	.0230891	.0250016	4.488560
Stddev	.0001098	.0000690	.10726	.0002140	.0001104	.0002020	.047475
%RSD	.4334726	.1501468	.9295517	.8065640	.4779438	.8080139	1.057686

#1	.0252068	.0459043	11.42085	.0263097	.0229794	.0248636	4.437497
#2	.0253637	.0460420	11.56767	.0265370	.0230877	.0252335	4.496821
#3	.0254183	.0459640	11.62973	.0267374	.0232001	.0249078	4.531362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250435	12.00058	.0479257	.0100904	-.068105	.0244530	.0480698
Stddev	.0004178	.11801	.0008589	.0002471	.002818	.0038711	.0001348
%RSD	1.668514	.9833329	1.792120	2.448451	4.138101	15.83072	.2804951

#1	.0247116	11.87660	.0474551	.0101762	-.065952	.0288902	.0480754
#2	.0249063	12.01358	.0474050	.0102831	-.071294	.0227017	.0479323
#3	.0255128	12.11154	.0489171	.0098119	-.067068	.0217670	.0482018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043652	.0512677	.0540435	.0499129	.0549307	.0407272	.0003997
Stddev	.022261	.0011206	.0002913	.0002534	.0006766	.0028259	.0008610
%RSD	50.99709	2.185865	.5389259	.5077539	1.231775	6.938691	215.4317

#1	-.022408	.0503329	.0538090	.0496444	.0549946	.0375219	.0010938
#2	-.066807	.0525100	.0543696	.0499463	.0555731	.0428593	.0006689
#3	-.041742	.0509602	.0539521	.0501480	.0542244	.0418004	-.000564

Sample Name: ICSABDLX20 Acquired: 10/25/2021 14:43:12 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034976	-.003325	.0004898
Stddev	.0014104	.000308	.0000332
%RSD	40.32439	9.250674	6.787080

#1	.0049342	-.003471	.0004799
#2	.0021150	-.002972	.0005268
#3	.0034435	-.003534	.0004626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.678	57315.34	13246.26	3146.530	3435.203
Stddev	6.098	104.60	12.11	12.290	4.596
%RSD	.2430626	.1825034	.0914517	.3905741	.1338036

#1	2504.222	57196.98	13245.36	3143.679	3429.895
#2	2506.185	57395.36	13234.62	3135.917	3437.838
#3	2515.628	57353.69	13258.80	3159.995	3437.874

Sample Name: CCV01 Acquired: 10/25/2021 14:47:11 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.968498	4.997275	4.924325	5.015816	4.948467	9.875225	9.968101
Stddev	.028238	.036799	.032143	.026805	.029311	.066482	.074228
%RSD	.5683428	.7363767	.6527479	.5344113	.5923250	.6732241	.7446601

#1	4.955571	4.963921	4.889324	4.995674	4.947594	9.810573	9.897164
#2	4.949038	4.991154	4.931131	5.005534	4.919602	9.871704	10.04523
#3	5.000886	5.036751	4.952521	5.046240	4.978204	9.943398	9.96191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497948	2.456267	24.35982	.9732029	2.446319	1.247401	4.885324
Stddev	.0007951	.014159	.16231	.0013137	.015375	.006180	.060791
%RSD	.3183054	.5764546	.6662970	.1349857	.6285011	.4954348	1.244355

#1	.2496758	2.443315	24.17281	.9718747	2.431848	1.246557	4.815331
#2	.2490659	2.454102	24.44250	.9732325	2.444648	1.241686	4.924927
#3	.2506427	2.471384	24.46413	.9745016	2.462462	1.253959	4.915714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.465474	24.26160	2.458589	1.212496	24.74288	2.444381	2.496957
Stddev	.013985	.14696	.014084	.002886	.04015	.014692	.005730
%RSD	.5672346	.6057299	.5728305	.2380602	.1622796	.6010399	.2294674

#1	2.452639	24.14099	2.444681	1.209958	24.69916	2.428313	2.490345
#2	2.463405	24.21853	2.458244	1.215636	24.75138	2.447702	2.500043
#3	2.480379	24.42528	2.472842	1.211895	24.77811	2.457128	2.500481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43947	4.863017	4.970754	4.846456	4.926951	4.968719	4.855056
Stddev	.04753	.017535	.021582	.024262	.025805	.028298	.041082
%RSD	.1944771	.3605837	.4341828	.5006062	.5237539	.5695319	.8461629

#1	24.38520	4.844350	4.964424	4.820690	4.904950	4.940639	4.810626
#2	24.47369	4.865557	4.953045	4.849813	4.920549	4.968289	4.862877
#3	24.45953	4.879143	4.994794	4.868864	4.955355	4.997231	4.891665

Sample Name: CCV01 Acquired: 10/25/2021 14:47:11 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.889804	4.879805	5.022353
Stddev	.026970	.011505	.010504
%RSD	.5515526	.2357657	.2091441

#1	4.873125	4.867165	5.011868
#2	4.875368	4.889665	5.032876
#3	4.920919	4.882586	5.022315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.098	55637.87	13330.29	2965.981	3139.522
Stddev	14.037	44.25	34.09	4.470	21.430
%RSD	.5860888	.0795338	.2557478	.1507128	.6825840

#1	2397.246	55600.48	13329.51	2970.925	3157.687
#2	2407.938	55686.73	13364.77	2962.225	3144.992
#3	2380.111	55626.41	13296.60	2964.792	3115.887

Sample Name: LLCCV01 Acquired: 10/25/2021 14:56:13 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231539	.0416006	.0120784	.0225297	.0522396	.1108096	.1071946
Stddev	.0015565	.0011046	.0008412	.0016419	.0004519	.0062876	.0003956
%RSD	6.722581	2.655275	6.964682	7.287668	.8650033	5.674233	.3690916

#1	.0235801	.0418648	.0111269	.0241967	.0522765	.1154727	.1067394
#2	.0214286	.0425492	.0123847	.0209141	.0526720	.1132973	.1074559
#3	.0244529	.0403879	.0127235	.0224784	.0517705	.1036587	.1073885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065543	.0057492	2.117478	.0099727	.0294721	.0220207	.1042248
Stddev	.0000782	.0001555	.028523	.0002561	.0004767	.0003565	.0066979
%RSD	1.193240	2.704411	1.347038	2.568026	1.617487	1.618771	6.426398

#1	.0065615	.0056067	2.092840	.0096782	.0291388	.0223171	.1063087
#2	.0066287	.0057259	2.110869	.0100971	.0292594	.0216252	.1096331
#3	.0064727	.0059150	2.148726	.0101429	.0300182	.0221199	.0967327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224367	2.161302	.0401284	.0104870	1.936221	.0423338	.0424635
Stddev	.0004645	.039694	.0004187	.0001218	.039101	.0019585	.0003081
%RSD	2.070272	1.836570	1.043463	1.161840	2.019430	4.626260	.7255750

#1	.0226206	2.118884	.0399807	.0105010	1.945936	.0402896	.0428192
#2	.0227811	2.197549	.0398036	.0106012	1.969548	.0441934	.0422879
#3	.0219084	2.167472	.0406010	.0103587	1.893179	.0425183	.0422833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.979990	.1110131	.2217635	.0376632	.0429323	.3773944	.0201476
Stddev	.034037	.0007427	.0005930	.0001757	.0009509	.0039597	.0011788
%RSD	1.719038	.6690000	.2674096	.4665285	2.214777	1.049213	5.850946

#1	1.991988	.1101639	.2222956	.0374665	.0425351	.3732682	.0212988
#2	2.006403	.1113342	.2211241	.0377186	.0440174	.3811633	.0189430
#3	1.941579	.1115412	.2218707	.0378046	.0422445	.3777517	.0202012

Sample Name: LLCCV01 Acquired: 10/25/2021 14:56:13 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0196704	.0175928	.0217783
Stddev	.0028884	.0003868	.0002728
%RSD	14.68411	2.198862	1.252460

#1	.0163375	.0180264	.0217373
#2	.0212304	.0174685	.0220692
#3	.0214435	.0172833	.0215284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.109	57814.52	13143.40	3112.719	3597.855
Stddev	12.500	154.25	83.02	23.232	44.009
%RSD	.4977774	.2668087	.6316642	.7463729	1.223189

#1	2496.864	57701.66	13202.40	3095.678	3612.718
#2	2516.218	57751.61	13048.47	3103.297	3632.507
#3	2520.245	57990.28	13179.35	3139.182	3548.339

Sample Name: CCB01 Acquired: 10/25/2021 15:00:14 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	-.000876	-.000141	-.000037	.0006035	-.000349	-.001527	-.000577
Stddev	.001536	.000980	.001021	.0022918	.000956	.004988	.000187
%RSD	175.2558	696.2940	2782.992	379.7453	274.0459	326.5911	32.47015

#1	-.000613	-.000996	-.001200	.0009081	.000743	.002860	-.000706
#2	-.002526	.000929	.000382	-.001825	-.000758	-.006952	-.000362
#3	.000511	-.000355	.000709	.002728	-.001032	-.000490	-.000663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000264	-.000027	.0000295	-.000290	.0000600	-.000196	-.006485
Stddev	.0000115	.000037	.0075561	.000252	.0000576	.000410	.010980
%RSD	43.41050	133.4339	25643.47	87.14775	95.99726	208.9211	169.3124

#1	.0000132	.000014	-.003248	-.000553	.0001153	-.000666	-.002667
#2	.0000326	-.000043	-.005335	-.000050	.0000003	.000088	.002076
#3	.0000335	-.000053	.008671	-.000267	.0000644	-.000010	-.018864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.008802	.0004465	.0002015	-.074091	-.000578	-.000412
Stddev	.000239	.009565	.0002629	.0001835	.003010	.001250	.000110
%RSD	164.2579	108.6653	58.87869	91.07084	4.061904	216.4657	26.68793

#1	.000037	-.006282	.0002056	.0003638	-.070635	.000836	-.000390
#2	-.000415	-.019375	.0007269	.0000024	-.076134	-.001538	-.000531
#3	-.000057	-.000750	.0004069	.0002381	-.075505	-.001031	-.000315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037866	.0021665	.0003055	-.000161	.0006116	-.006378	.0016814
Stddev	.025671	.0004176	.0000896	.000294	.0006304	.001194	.0009802
%RSD	67.79472	19.27576	29.33302	182.6672	103.0764	18.71285	58.29762

#1	-.063228	.0016846	.0004069	-.000050	.0003546	-.006522	.0011095
#2	-.011897	.0023926	.0002369	-.000494	.0001503	-.005119	.0028132
#3	-.038471	.0024223	.0002727	.000062	.0013299	-.007493	.0011214

Sample Name: CCB01 Acquired: 10/25/2021 15:00:14 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	.0010302	-.005080	.0000300
Stddev	.0009051	.000743	.0000306
%RSD	87.85509	14.62574	101.9320

#1	.0010013	-.005730	.0000198
#2	.0019494	-.005240	.0000058
#3	.0001399	-.004270	.0000643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.225	57663.09	13106.99	3107.628	3627.329
Stddev	38.450	301.20	123.43	13.074	38.766
%RSD	1.528093	.5223446	.9416738	.4207142	1.068719

#1	2488.354	57356.91	12968.53	3095.736	3604.655
#2	2500.230	57673.30	13146.97	3105.520	3672.091
#3	2560.091	57959.06	13205.47	3121.628	3605.242

Sample Name: M4270-01 Acquired: 10/25/2021 15:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0018141	-.000214	.0007064	.0013493	-.002341	.0392704	.0152829
Stddev	.0010698	.000364	.0005558	.0005255	.000500	.0016304	.0003004
%RSD	58.97191	169.8039	78.68384	38.94263	21.35795	4.151745	1.965707

#1	.0005851	-.000632	.0000727	.0007969	-.002880	.0410557	.0149676
#2	.0025362	.000035	.0011111	.0018429	-.002252	.0388951	.0155658
#3	.0023210	-.000046	.0009356	.0014081	-.001892	.0378604	.0153152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000401	-.000096	25.62869	-.000081	-.000096	.1406554	.0265651
Stddev	.0000317	.000031	.03414	.000345	.000120	.0003295	.0074631
%RSD	79.10528	32.25304	.1331939	424.3160	124.8392	.2342915	28.09381

#1	.0000646	-.000084	25.60868	.000087	.000032	.1409620	.0222409
#2	.0000514	-.000073	25.60928	-.000478	-.000114	.1403069	.0351827
#3	.0000043	-.000132	25.66811	.000148	-.000205	.1406973	.0222715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246650	6.467768	.0015241	.0001325	49.05451	-.001606	.0524666
Stddev	.0001748	.022147	.0006882	.0003912	.11831	.000720	.0000201
%RSD	.7086756	.3424245	45.15584	295.1872	.2411771	44.86287	.0383850

#1	.0248263	6.453689	.0021904	-.000252	49.15813	-.000785	.0524888
#2	.0244793	6.456319	.0008159	.000530	49.07980	-.002132	.0524495
#3	.0246895	6.493296	.0015658	.000119	48.92560	-.001899	.0524614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.114441	.0330576	.0006692	-.002046	.0006809	2.501673	.6896552
Stddev	.014382	.0000527	.0001347	.000995	.0000300	.022361	.0109959
%RSD	.6801700	.1593461	20.13062	48.61436	4.406460	.8938269	1.594407

#1	2.118647	.0330882	.0005141	-.001306	.0006492	2.476986	.6831784
#2	2.098425	.0329968	.0007571	-.001656	.0007089	2.507464	.7023513
#3	2.126251	.0330878	.0007363	-.003177	.0006847	2.520568	.6834358

Sample Name: M4270-01 Acquired: 10/25/2021 15:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.765093	-.007544	.0750490
Stddev	.070728	.000377	.0001729
%RSD	1.878516	5.000143	.2304046

#1	3.716298	-.007639	.0748568
#2	3.846207	-.007128	.0751919
#3	3.732776	-.007864	.0750983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.547	57471.50	13689.09	3117.522	3489.672
Stddev	52.644	98.42	21.92	12.595	123.209
%RSD	2.065635	.1712473	.1601513	.4040170	3.530688

#1	2525.577	57517.87	13714.34	3128.039	3490.345
#2	2511.291	57538.16	13678.04	3103.564	3366.128
#3	2608.772	57358.46	13674.89	3120.965	3612.544

Sample Name: M4297-01 Acquired: 10/25/2021 15:13:39 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-102020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0780597	.0500761	.6473450	.0391392	.0020494	141.0718	.6140583
Stddev	.0033273	.0013240	.0156785	.0032414	.0013664	.5686	.0020575
%RSD	4.262472	2.643911	2.421963	8.281639	66.67219	.4030625	.3350684

#1	.0757480	.0487993	.6355006	.0354011	.0013465	140.4253	.6119544
#2	.0818732	.0499862	.6414099	.0411711	.0011775	141.2955	.6141547
#3	.0765580	.0514427	.6651245	.0408454	.0036241	141.4945	.6160660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082734	-.000536	39.84936	.2307757	.1794639	.3493859	327.6465
Stddev	.0000282	.001549	.19076	.0012363	.0062865	.0059048	1.7290
%RSD	.3413610	289.1821	.4787119	.5357331	3.502949	1.690051	.5277172

#1	.0082970	-.001218	39.63583	.2307573	.1761803	.3456089	325.7868
#2	.0082421	-.001626	40.00296	.2320211	.1754991	.3463583	327.9471
#3	.0082811	.001238	39.90930	.2295486	.1867123	.3561904	329.2055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.621483	43.08228	.3098592	.0002491	8.784250	.4361428	.9709036
Stddev	.026809	.22025	.0087627	.0004186	.033746	.0046372	.0099778
%RSD	.4048780	.5112327	2.827968	168.0200	.3841706	1.063236	1.027680

#1	6.590664	42.84482	.3052819	.0002686	8.759583	.4319272	.9735922
#2	6.634370	43.12213	.3043330	-.000179	8.770459	.4353913	.9598570
#3	6.639414	43.27988	.3199627	.000658	8.822708	.4411099	.9792615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.10268	-.217772	.0040612	.0334113	2.396734	3.648128	5.389466
Stddev	.03636	.012592	.0001463	.0019458	.011413	.052496	.241334
%RSD	.3274886	5.782053	3.603361	5.823876	.4762097	1.438994	4.477881

#1	11.06855	-.208724	.0042255	.0323526	2.383803	3.589454	5.254992
#2	11.09856	-.232153	.0039448	.0322244	2.400997	3.664277	5.245327
#3	11.14092	-.212440	.0040134	.0356570	2.405403	3.690653	5.668078

Sample Name: M4297-01 Acquired: 10/25/2021 15:13:39 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-102020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.403760	.2731325	-.046362
Stddev	.110093	.0020094	.000731
%RSD	4.580034	.7356833	1.577371

#1	2.335744	.2708490	-.045541
#2	2.344758	.2739177	-.046600
#3	2.530778	.2746307	-.046944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.203	63241.97	15644.31	3466.534	3022.837
Stddev	3.411	110.50	51.85	63.895	57.439
%RSD	.1270656	.1747229	.3313991	1.843205	1.900167

#1	2682.798	63153.71	15624.85	3413.346	3050.586
#2	2688.092	63206.30	15605.01	3537.410	3061.133
#3	2681.719	63365.90	15703.07	3448.845	2956.793

Sample Name: M4298-01 Acquired: 10/25/2021 15:17:24 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-102021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645155	.0321705	.1911886	.0326344	-.000884	100.0358
Stddev	.0013787	.0017582	.0063284	.0014123	.001169	.3819
%RSD	2.136968	5.465303	3.310012	4.327783	132.1485	.3817262

#1	.0632548	.0341357	.1839402	.0332675	-.002129	99.6278
#2	.0659877	.0316289	.1940105	.0310163	-.000712	100.0949
#3	.0643041	.0307467	.1956152	.0336194	.000189	100.3846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7193589	.0058402	-.001303	172.3112	.7446376	.1009121
Stddev	.0005391	.0001225	.001121	1.4325	.0007376	.0033569
%RSD	.0749464	2.098237	86.06419	.8313639	.0990558	3.326542

#1	.7187917	.0057007	-.002238	171.0509	.7437891	.0980779
#2	.7198647	.0059307	-.001611	172.0135	.7449976	.1000392
#3	.7194203	.0058891	-.000060	173.8692	.7451260	.1046192

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3836746	255.1034	4.880166	45.49517	.2001548	.0032797
Stddev	.0108878	.6461	.032642	.37550	.0067689	.0004011
%RSD	2.837775	.2532782	.6688743	.8253527	3.381853	12.23042

#1	.3736710	254.4369	4.847814	45.16630	.1937538	.0030760
#2	.3820816	255.1462	4.879595	45.41490	.1994708	.0030212
#3	.3952711	255.7271	4.913090	45.90431	.2072397	.0037417

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.595026	.4788569	.6064107	10.93013	.0584153	.0037616
Stddev	.056007	.0040183	.0064932	.11139	.0019498	.0000987
%RSD	.8492331	.8391462	1.070766	1.019093	3.337902	2.623343

#1	6.642171	.4742308	.5989157	11.03887	.0563479	.0037664
#2	6.609791	.4808603	.6099821	10.93523	.0586769	.0038578
#3	6.533115	.4814796	.6103343	10.81627	.0602212	.0036606

Sample Name: M4298-01 Acquired: 10/25/2021 15:17:24 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-08-102021 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234670	4.558401	F 13.35161	5.031776	35.85054	.1600273
Stddev	.0003690	.017548	.06492	.145491	.79630	.0006940
%RSD	1.572376	.3849621	.4862220	2.891440	2.221153	.4336834

#1	.0231643	4.538400	13.35025	4.893205	34.93397	.1595011
#2	.0233587	4.571214	13.41720	5.018806	36.24552	.1608138
#3	.0238780	4.565589	13.28738	5.183318	36.37214	.1597670

Elem	Sr4077
Units	ppm
Avg	.4384115
Stddev	.0010431
%RSD	.2379195

#1	.4377122
#2	.4379120
#3	.4396104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.290	60165.76	14812.67	3297.422	2957.141
Stddev	55.313	80.27	91.67	46.047	67.305
%RSD	2.152025	.1334231	.6188387	1.396446	2.276014

#1	2634.157	60133.04	14900.51	3347.507	3034.733
#2	2538.898	60107.01	14819.89	3287.834	2922.156
#3	2537.814	60257.23	14717.60	3256.924	2914.533

Sample Name: PB140118BL Acquired: 10/25/2021 15:21:09 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140118BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019374	.0014654	.0005863	.0020225	-.002169	.0006310	-.000480
Stddev	.0001499	.0002847	.0007834	.0007200	.000896	.0023580	.000101
%RSD	7.738999	19.43017	133.6050	35.60050	41.29684	373.6989	21.07769

#1	.0020938	.0014868	-.000152	.0013321	-.002084	.0013894	-.000591
#2	.0017948	.0017389	.000504	.0019666	-.001319	-.002013	-.000394
#3	.0019237	.0011706	.001408	.0027688	-.003105	.002516	-.000455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	-.000052	.0135162	-.000456	-.000059	-.000093	.0083051
Stddev	.0000300	.000028	.0070727	.000363	.000217	.000273	.0105016
%RSD	273.8884	54.49392	52.32781	79.65710	370.0663	292.6942	126.4483

#1	.0000015	-.000084	.0215502	-.000641	-.000298	.000216	.0180647
#2	.0000445	-.000035	.0107695	-.000037	.000126	-.000195	.0096580
#3	-.000013	-.000036	.0082288	-.000689	-.000004	-.000302	-.002807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.008327	.0001650	.0000391	-.075497	-.000734	-.000438
Stddev	.000132	.006043	.0008437	.0002238	.000979	.000718	.000250
%RSD	147.7550	72.56422	511.3505	572.3352	1.296564	97.82882	56.99753

#1	-.000194	-.012515	.0010505	-.000169	-.076231	-.000822	-.000248
#2	-.000134	-.011067	.0000739	.000010	-.074385	-.001405	-.000721
#3	.000059	-.001400	-.000629	.000276	-.075874	.000024	-.000346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036941	.0001322	.0002230	-.000575	.0004062	-.005242	.0012394
Stddev	.033021	.0003061	.0001056	.000053	.0009490	.005299	.0013200
%RSD	89.38844	231.5837	47.33133	9.299285	233.6068	101.0942	106.5021

#1	-.010145	.0003727	.0001475	-.000514	.0014307	-.007884	.0018104
#2	-.073831	.0002362	.0001780	-.000593	-.000443	.000859	.0021778
#3	-.026847	-.000212	.0003436	-.000616	.000231	-.008700	-.000270

Sample Name: PB140118BL Acquired: 10/25/2021 15:21:09 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140118BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041751	-.004749	.0000109
Stddev	.0018762	.000543	.0000110
%RSD	44.93749	11.42499	100.2208

#1	.0061398	-.005159	.0000229
#2	.0024022	-.004954	.0000014
#3	.0039831	-.004134	.0000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.229	57186.48	13062.79	3143.221	3615.176
Stddev	86.466	47.62	21.33	28.376	119.338
%RSD	3.432248	.0832671	.1633063	.9027695	3.301026

#1	2583.144	57139.51	13077.19	3175.309	3550.430
#2	2553.700	57234.72	13072.89	3121.436	3752.894
#3	2420.844	57185.20	13038.28	3132.917	3542.204

Sample Name: PB140118BS Acquired: 10/25/2021 15:25:08 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140118BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7749500	2.011542	.9569764	1.989654	.7919882	1.967166
Stddev	.0087640	.026244	.0139113	.019028	.0021128	.017276
%RSD	1.130915	1.304664	1.453673	.9563624	.2667710	.8782393

#1	.7778146	2.017618	.9589777	2.005548	.7943528	1.947859
#2	.7819232	1.982793	.9421729	1.994844	.7913260	1.972469
#3	.7651121	2.034214	.9697787	1.968568	.7902859	1.981169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070257	.2077501	.1902859	1.011718	.3881026	.1917891
Stddev	.0006342	.0005200	.0043575	.010472	.0003582	.0039551
%RSD	.3063246	.2503170	2.289960	1.035092	.0923047	2.062225

#1	.2062935	.2078174	.1904870	1.021481	.3884857	.1918016
#2	.2073893	.2071997	.1858313	1.013014	.3880461	.1878277
#3	.2073945	.2082332	.1945393	1.000657	.3877760	.1957379

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081345	2.869388	.2096721	1.974068	.4869682	.0710955
Stddev	.0008014	.014484	.0005677	.011986	.0099396	.0005598
%RSD	.2600859	.5047650	.2707435	.6071813	2.041112	.7874639

#1	.3084459	2.852872	.2090741	1.966188	.4870205	.0715153
#2	.3072241	2.879926	.2097386	1.968155	.4770026	.0713112
#3	.3087335	2.875366	.2102036	1.987862	.4968815	.0704598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.848743	.3077393	.1967482	9.474099	.3134187	.4017930
Stddev	.019089	.0017910	.0010015	.068675	.0014513	.0010138
%RSD	.6700861	.5819868	.5090420	.7248662	.4630455	.2523133

#1	2.861957	.3095321	.1971938	9.539878	.3130290	.4011304
#2	2.857415	.3059501	.1974496	9.479565	.3150251	.4012887
#3	2.826858	.3077358	.1956012	9.402855	.3122021	.4029601

Sample Name: PB140118BS Acquired: 10/25/2021 15:25:08 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140118BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6605527	.2049785	.8728275	5.464554	F -.004906	.1932347
Stddev	.0178963	.0014130	.0141992	.119495	.002651	.0010015
%RSD	2.709290	.6893248	1.626806	2.186736	54.03476	.5182554

#1	.6590615	.2033600	.8860937	5.464727	-.003516	.1943904
#2	.6434486	.2059664	.8745385	5.344972	-.003240	.1926906
#3	.6791479	.2056090	.8578503	5.583963	-.007963	.1926230

Elem	Sr4077
Units	ppm
Avg	.1991912
Stddev	.0004551
%RSD	.2284531

#1	.1988043
#2	.1996925
#3	.1990767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.884	57605.17	12932.54	3121.263	3451.857
Stddev	24.482	242.08	22.21	5.266	47.502
%RSD	.9808949	.4202330	.1717147	.1687064	1.376142

#1	2481.418	57420.86	12907.22	3124.203	3430.377
#2	2482.082	57515.33	12948.72	3124.402	3506.305
#3	2524.150	57879.32	12941.67	3115.183	3418.888

Sample Name: M4295-01 Acquired: 10/25/2021 15:28:56 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251686 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538785	.0324043	1.056152	.0265224	.0044215	120.8009
Stddev	.0017296	.0010883	.022487	.0014954	.0021003	.7473
%RSD	3.210122	3.358534	2.129186	5.638058	47.50205	.6186524

#1	.0524409	.0311516	1.044970	.0277170	.0067612	120.0880
#2	.0557979	.0329449	1.041448	.0270049	.0038042	120.7362
#3	.0533966	.0331165	1.082038	.0248454	.0026990	121.5785

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7185510	.0061124	.0033214	37.56261	.2597043	.1025626
Stddev	.0039410	.0000956	.0009118	.16992	.0010625	.0015552
%RSD	.5484704	1.564655	27.45398	.4523584	.4091024	1.516299

#1	.7156391	.0062217	.0029598	37.37822	.2608602	.1015867
#2	.7169783	.0060441	.0026458	37.71288	.2587704	.1017451
#3	.7230355	.0060715	.0043586	37.59673	.2594822	.1043560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5065975	230.9417	4.321885	27.62364	.2119953	.0008759
Stddev	.0107811	1.2639	.022687	.06056	.0040167	.0006132
%RSD	2.128133	.5472780	.5249311	.2192401	1.894714	70.01570

#1	.5004950	229.4910	4.295751	27.55402	.2104062	.0002615
#2	.5002520	231.5296	4.333387	27.65276	.2090164	.0008782
#3	.5190457	231.8046	4.336518	27.66415	.2165635	.0014879

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.812308	.3473653	2.395786	6.726994	-.173223	.0052248
Stddev	.023308	.0021374	.022420	.036513	.006822	.0004689
%RSD	.8287692	.6153323	.9358199	.5427771	3.938083	8.974996

#1	2.795286	.3448972	2.372546	6.697347	-.180040	.0050858
#2	2.802765	.3485891	2.397526	6.715857	-.173232	.0048410
#3	2.838872	.3486096	2.417285	6.767778	-.166397	.0057475

Sample Name: M4295-01 Acquired: 10/25/2021 15:28:56 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-251686 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966503	3.137582	F 12.44911	6.916126	2.326200	.1021337
Stddev	.0020319	.015756	.10510	.136125	.051343	.0007745
%RSD	2.102341	.5021754	.8442070	1.968230	2.207170	.7583626

#1	.0959944	3.122039	12.32924	6.849960	2.300500	.1012826
#2	.0950274	3.137164	12.49265	6.825732	2.292781	.1023211
#3	.0989292	3.153543	12.52544	7.072687	2.385318	.1027973

Elem	Sr4077
Units	ppm
Avg	-.039167
Stddev	.000481
%RSD	1.226985

#1	-.038616
#2	-.039498
#3	-.039387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.664	65704.39	15977.16	3616.034	3072.767
Stddev	37.588	145.89	55.93	30.242	41.096
%RSD	1.333065	.2220378	.3500916	.8363221	1.337432

#1	2837.270	65543.15	15919.53	3646.871	3093.126
#2	2845.217	65827.26	15980.73	3614.806	3099.711
#3	2776.504	65742.76	16031.23	3586.425	3025.466

Sample Name: M4295-01DUP Acquired: 10/25/2021 15:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251686DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0547414	.0316717	1.051425	.0283890	.0044300	121.3399
Stddev	.0018210	.0010073	.002262	.0040113	.0006564	1.2091
%RSD	3.326620	3.180575	.2151650	14.12983	14.81803	.9964974

#1	.0535958	.0319383	1.053245	.0329458	.0039979	120.3178
#2	.0537872	.0305579	1.048892	.0253916	.0051853	121.0271
#3	.0568413	.0325189	1.052139	.0268294	.0041066	122.6746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7191751	.0062389	.0029703	37.94251	.2593501	.1020724
Stddev	.0056845	.0000868	.0004551	.40543	.0003792	.0002983
%RSD	.7904249	1.391889	15.32331	1.068538	.1462187	.2922338

#1	.7149902	.0061635	.0032926	37.55580	.2589160	.1021737
#2	.7168882	.0063339	.0031687	37.90735	.2596166	.1023068
#3	.7256469	.0062193	.0024496	38.36437	.2595178	.1017366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5114069	230.5175	4.343639	27.80431	.2116082	.0008290
Stddev	.0084062	2.4574	.047393	.33809	.0011783	.0006405
%RSD	1.643736	1.066054	1.091080	1.215952	.5568500	77.25531

#1	.5079308	228.4055	4.299810	27.45945	.2102481	.0001316
#2	.5052962	229.9323	4.337176	27.81827	.2123215	.0009648
#3	.5209936	233.2148	4.393932	28.13519	.2122551	.0013907

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.804881	.3486137	2.377842	6.762601	-.177845	.0053672
Stddev	.023480	.0040511	.021004	.046735	.002542	.0002256
%RSD	.8371000	1.162073	.8833406	.6910771	1.429279	4.202944

#1	2.796892	.3439671	2.372063	6.767447	-.179700	.0051285
#2	2.786438	.3504693	2.401131	6.713632	-.174948	.0055768
#3	2.831312	.3514046	2.360332	6.806724	-.178887	.0053965

Sample Name: M4295-01DUP Acquired: 10/25/2021 15:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251686DU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062222	3.159176	F 12.48147	6.845492	2.302093	.1022445
Stddev	.0012771	.022904	.07724	.005921	.002263	.0013901
%RSD	1.202294	.7249971	.6188643	.0864884	.0982853	1.359592

#1	.1061870	3.142866	12.43575	6.839893	2.302399	.1016577
#2	.1049631	3.149301	12.43801	6.851689	2.299693	.1012440
#3	.1075166	3.185361	12.57066	6.844894	2.304187	.1038317

Elem	Sr4077
Units	ppm
Avg	-.037089
Stddev	.000981
%RSD	2.645251

#1	-.036162
#2	-.036988
#3	-.038116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.267	65668.95	15881.10	3596.513	3108.480
Stddev	39.316	98.95	42.04	32.994	4.548
%RSD	1.390606	.1506843	.2647460	.9173946	.1463079

#1	2840.342	65744.28	15929.05	3604.324	3104.641
#2	2858.379	65705.68	15863.70	3560.314	3107.297
#3	2783.079	65556.88	15850.55	3624.900	3113.503

Sample Name: M4295-01LX5 Acquired: 10/25/2021 15:36:30 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0154157	.0071233	.2102630	.0057027	.0006889	26.96958	.1628940
Stddev	.0030729	.0002840	.0028346	.0005235	.0004320	.13572	.0005119
%RSD	19.93356	3.986508	1.348132	9.179219	62.70346	.5032221	.3142618

#1	.0164718	.0072313	.2081187	.0052190	.0003053	26.82476	.1624483
#2	.0178212	.0068011	.2134768	.0062584	.0011568	26.99013	.1627806
#3	.0119540	.0073374	.2091936	.0056305	.0006046	27.09385	.1634531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015477	-.000827	8.563174	.0592581	.0195717	.1177626	50.38493
Stddev	.0000673	.000048	.059983	.0001631	.0005021	.0004446	.56791
%RSD	4.349902	5.786887	.7004775	.2752568	2.565567	.3775686	1.127142

#1	.0015164	-.000809	8.500453	.0591477	.0194918	.1174856	49.74985
#2	.0015016	-.000791	8.569089	.0594455	.0201090	.1182755	50.84399
#3	.0016249	-.000881	8.619981	.0591811	.0191144	.1175267	50.56093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9944468	6.293545	.0417622	-.000301	.5476462	.0797080	.5550871
Stddev	.0054067	.069391	.0007156	.000119	.0125003	.0013828	.0078005
%RSD	.5436916	1.102576	1.713487	39.61847	2.282554	1.734893	1.405273

#1	.9894554	6.229713	.0412805	-.000403	.5332217	.0781162	.5512548
#2	.9936950	6.283518	.0425844	-.000170	.5544037	.0806132	.5499439
#3	1.000190	6.367404	.0414216	-.000329	.5553134	.0803946	.5640624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.399136	-.049415	.0014167	.0206804	.7326268	2.684659	1.286234
Stddev	.026939	.002667	.0002353	.0005615	.0097485	.054324	.016212
%RSD	1.925426	5.396542	16.61039	2.714887	1.330620	2.023504	1.260405

#1	1.383294	-.052423	.0012131	.0201795	.7225902	2.627042	1.273129
#2	1.430241	-.048480	.0013628	.0205744	.7332312	2.734947	1.304363
#3	1.383874	-.047341	.0016743	.0212872	.7420590	2.691986	1.281211

Sample Name: M4295-01LX5 Acquired: 10/25/2021 15:36:30 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.4246685	.0191033	-.005368
Stddev	.0053102	.0002787	.000400
%RSD	1.250431	1.458882	7.448031

#1	.4188254	.0191351	-.005205
#2	.4291999	.0188101	-.005823
#3	.4259802	.0193648	-.005075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.658	58903.74	13691.76	3336.300	3459.633
Stddev	35.887	214.97	92.57	49.203	80.692
%RSD	1.369405	.3649505	.6761077	1.474775	2.332384

#1	2637.518	58804.13	13597.85	3354.603	3503.894
#2	2579.445	58756.65	13782.93	3373.729	3366.496
#3	2645.011	59150.45	13694.49	3280.569	3508.508

Sample Name: M4295-01MS Acquired: 10/25/2021 15:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251686MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7174141	1.902398	2.096714	1.639965	.1817481	138.3764
Stddev	.0132165	.004385	.007025	.027554	.0031442	.7858
%RSD	1.842242	.2305053	.3350252	1.680135	1.730004	.5678651

#1	.7030796	1.899810	2.099420	1.608215	.1781253	137.4694
#2	.7200462	1.899923	2.088739	1.654070	.1837666	138.8527
#3	.7291164	1.907461	2.101984	1.657611	.1833523	138.8071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9628649	.1771033	.2027186	38.79310	.5881456	.3083437
Stddev	.0045843	.0004984	.0007208	.23218	.0009790	.0006959
%RSD	.4761127	.2814257	.3555685	.5985084	.1664608	.2256872

#1	.9578062	.1775321	.2030856	38.56109	.5870162	.3081407
#2	.9667444	.1772215	.2031821	38.79277	.5887531	.3077719
#3	.9640441	.1765565	.2018882	39.02545	.5886674	.3091185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7191753	241.5099	4.610557	31.76243	.7317536	.0651598
Stddev	.0111134	2.3502	.025970	.26189	.0011471	.0003368
%RSD	1.545297	.9731459	.5632650	.8245416	.1567592	.5168707

#1	.7063485	239.2194	4.580676	31.48019	.7329906	.0649430
#2	.7259222	241.3947	4.623314	31.99759	.7307251	.0655478
#3	.7252553	243.9156	4.627680	31.80951	.7315449	.0649886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.645770	.6072446	4.257440	15.85703	.0331060	.3340345
Stddev	.020228	.0036084	.008486	.07460	.0048959	.0055606
%RSD	.3582858	.5942197	.1993238	.4704549	14.78864	1.664677

#1	5.624107	.6030908	4.248871	15.78678	.0299691	.3276190
#2	5.649040	.6096041	4.257607	15.84897	.0306015	.3374679
#3	5.664164	.6090389	4.265841	15.93533	.0387476	.3370167

Sample Name: M4295-01MS Acquired: 10/25/2021 15:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251686MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6986499	3.395762	F 14.05750	F 12.29480	2.147729	.2919669
Stddev	.0002609	.014807	.11667	.18499	.003451	.0022965
%RSD	.0373422	.4360385	.8299202	1.504653	.1606842	.7865544

#1	.6986203	3.378758	13.93346	12.50299	2.149168	.2895236
#2	.6989244	3.405812	14.07399	12.14931	2.143791	.2922961
#3	.6984051	3.402715	14.16504	12.23208	2.150227	.2940810

Elem	Sr4077
Units	ppm
Avg	.1299336
Stddev	.0010861
%RSD	.8358600

#1	.1302334
#2	.1308383
#3	.1287291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.606	65031.09	15851.29	3520.375	3090.703
Stddev	46.540	29.54	57.96	7.583	6.550
%RSD	1.658838	.0454276	.3656539	.2154115	.2119367

#1	2859.143	65002.39	15818.44	3528.083	3091.739
#2	2782.879	65029.47	15817.22	3520.121	3096.673
#3	2774.795	65061.41	15918.22	3512.922	3083.696

Sample Name: M4295-01MSD Acquired: 10/25/2021 15:44:09 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251686MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7025709	1.858020	2.059681	1.602837	.1812878	138.9539
Stddev	.0218207	.027076	.030718	.048909	.0054766	.6999
%RSD	3.105829	1.457276	1.491377	3.051379	3.020966	.5037063

#1	.6935543	1.880197	2.081252	1.566962	.1766704	138.2867
#2	.6867035	1.866017	2.073279	1.583001	.1798543	138.8926
#3	.7274548	1.827846	2.024511	1.658547	.1873386	139.6825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9725576	.1779621	.1996627	38.61443	.5854880	.3041544
Stddev	.0021827	.0011732	.0028712	.19809	.0022807	.0044024
%RSD	.2244235	.6592164	1.438044	.5129889	.3895342	1.447431

#1	.9700729	.1783105	.2004372	38.38573	.5829618	.3048425
#2	.9734346	.1766542	.2020672	38.73171	.5861070	.3081723
#3	.9741654	.1789215	.1964836	38.72586	.5873953	.2994485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7153586	240.3426	4.636336	31.79356	.7216143	.0642750
Stddev	.0210612	1.8833	.021671	.12511	.0070411	.0001968
%RSD	2.944141	.7835823	.4674097	.3935204	.9757447	.3062093

#1	.7004566	238.3405	4.615768	31.64920	.7222735	.0641144
#2	.7061658	242.0789	4.634277	31.86105	.7283026	.0642160
#3	.7394536	240.6084	4.658963	31.87045	.7142667	.0644945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.653594	.6061143	4.425485	15.80840	.0287862	.3322366
Stddev	.025063	.0037672	.008136	.09891	.0045818	.0117744
%RSD	.4433035	.6215257	.1838454	.6256876	15.91676	3.543980

#1	5.640034	.6022410	4.434845	15.74561	.0248139	.3245399
#2	5.682515	.6063364	4.420107	15.92242	.0337987	.3263790
#3	5.638233	.6097655	4.421504	15.75717	.0277460	.3457910

Sample Name: M4295-01MSD Acquired: 10/25/2021 15:44:09 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251686MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6948070	3.430280	F 13.91119	F 12.19936	2.137813	.2928345
Stddev	.0070807	.016633	.08511	.48079	.002410	.0014423
%RSD	1.019094	.4848954	.6118133	3.941125	.1127279	.4925138

#1	.6983318	3.416012	13.81721	12.45826	2.135409	.2933973
#2	.6994334	3.426280	13.98308	12.49521	2.140228	.2939106
#3	.6866556	3.448549	13.93328	11.64460	2.137803	.2911957

Elem	Sr4077
Units	ppm
Avg	.1318769
Stddev	.0011793
%RSD	.8942300

#1	.1329983
#2	.1306472
#3	.1319853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.905	65086.60	15773.56	3510.080	3163.515
Stddev	75.068	28.62	77.13	6.154	52.099
%RSD	2.631279	.0439710	.4889749	.1753224	1.646873

#1	2889.027	65094.86	15746.11	3506.372	3126.334
#2	2903.083	65054.76	15860.65	3506.684	3141.149
#3	2766.604	65110.19	15713.90	3517.184	3223.063

Sample Name: CCV02 Acquired: 10/25/2021 15:47:52 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18135 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975683	4.986444	4.911688	5.047557	4.944915	9.897140	9.979187
Stddev	.034035	.016706	.030849	.031489	.024856	.044986	.079404
%RSD	.6840264	.3350338	.6280811	.6238525	.5026613	.4545398	.7956996

#1	4.946982	4.969165	4.906303	5.039613	4.949105	9.846283	9.915379
#2	4.966784	4.987654	4.883885	5.020801	4.918230	9.931733	10.06811
#3	5.013284	5.002512	4.944875	5.082258	4.967410	9.913403	9.95407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527745	2.452182	24.33870	.9608515	2.438063	1.245722	4.785028
Stddev	.0014458	.008056	.21811	.0024810	.007310	.006009	.034799
%RSD	.5719629	.3285227	.8961612	.2582085	.2998226	.4823625	.7272374

#1	.2512135	2.447380	24.08691	.9636184	2.434782	1.245958	4.745106
#2	.2540676	2.447683	24.45940	.9588251	2.432968	1.239599	4.801044
#3	.2530425	2.461482	24.46978	.9601108	2.446438	1.251609	4.808935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475831	24.26030	2.463636	1.202413	24.51843	2.444539	2.490480
Stddev	.013617	.23172	.001417	.002256	.02418	.015897	.004744
%RSD	.5500087	.9551290	.0575050	.1876390	.0986209	.6502931	.1904788

#1	2.460226	23.99369	2.462772	1.204424	24.52818	2.427237	2.493411
#2	2.481960	24.37404	2.462864	1.202843	24.53621	2.458499	2.485007
#3	2.485307	24.41316	2.465271	1.199973	24.49089	2.447880	2.493022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.07355	4.913775	4.978764	4.807069	4.968278	4.962776	4.839692
Stddev	.06036	.006211	.014889	.020180	.021686	.039696	.020635
%RSD	.2507111	.1264058	.2990558	.4197881	.4364935	.7998673	.4263785

#1	24.10545	4.906606	4.977629	4.788562	4.943238	4.920576	4.835631
#2	24.11127	4.917185	4.964474	4.804060	4.980615	4.968381	4.821389
#3	24.00394	4.917535	4.994188	4.828584	4.980980	4.999371	4.862056

Sample Name: CCV02 Acquired: 10/25/2021 15:47:52 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18135 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.871893	4.845297	5.039242
Stddev	.016132	.010370	.037361
%RSD	.3311333	.2140193	.7413987

#1	4.860416	4.852477	4.999327
#2	4.864925	4.850006	5.073374
#3	4.890338	4.833408	5.045024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.730	55594.30	13112.60	2946.676	3117.427
Stddev	8.266	111.37	12.03	7.354	10.219
%RSD	.3491076	.2003340	.0917191	.2495816	.3278093

#1	2369.196	55541.69	13117.33	2938.957	3124.297
#2	2375.165	55518.98	13098.92	2953.601	3122.300
#3	2358.829	55722.23	13121.54	2947.470	3105.683

Sample Name: CCB02 Acquired: 10/25/2021 15:51:47 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18135 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002555	-.000027	.0005219	.0012975	-.000043	-.001047	-.000674
Stddev	.0014168	.000288	.0010783	.0033384	.000593	.000324	.000195
%RSD	554.4770	1083.202	206.5898	257.2903	1368.778	30.99711	28.95544

#1	.0000562	-.000276	-.000467	-.001507	.000394	-.000736	-.000617
#2	-.001051	.000289	.000361	.000409	.000194	-.001383	-.000891
#3	.001761	-.000092	.001671	.004990	-.000718	-.001020	-.000513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000042	.0003946	.0001392	-.000098	-.000007	.0009998
Stddev	.000044	.000023	.0099478	.0003713	.000159	.000138	.0071797
%RSD	163.7749	55.80597	2520.846	266.6298	161.8557	2051.246	718.0879

#1	.000004	-.000025	.0035140	-.000119	.000049	.000111	-.003417
#2	-.000007	-.000032	-.010739	-.000028	-.000076	-.000159	-.002867
#3	-.000077	-.000069	.008409	.000565	-.000267	.000028	.009284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	.0040861	.0007788	.0001821	-.078051	-.000653	-.000476
Stddev	.000278	.0122732	.0006178	.0003801	.006174	.001110	.000322
%RSD	127.0078	300.3683	79.31934	208.7564	7.910717	169.9222	67.65338

#1	.000056	.0147164	.0011773	.0004603	-.082355	-.001924	-.000822
#2	-.000213	-.009346	.0000672	.0003371	-.080822	-.000168	-.000419
#3	-.000499	.006888	.0010920	-.000251	-.070977	.000131	-.000186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039613	.0092907	.0014115	-.000381	.0003271	-.001723	-.001712
Stddev	.023727	.0002022	.0004665	.000373	.0007958	.008156	.001577
%RSD	59.89828	2.176449	33.04718	97.70335	243.2830	473.4747	92.12751

#1	-.025712	.0094608	.0018950	-.000577	.0012168	-.007587	-.000464
#2	-.026116	.0093442	.0013754	.000048	-.000317	-.005172	-.001188
#3	-.067009	.0090671	.0009641	-.000615	.000081	.007591	-.003484

Sample Name: CCB02 Acquired: 10/25/2021 15:51:47 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18135 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006965	-.004976	.0000248
Stddev	.0008450	.001045	.0000459
%RSD	121.3338	21.00689	185.0908

#1	-.000084	-.003774	.0000721
#2	.001594	-.005486	-.000020
#3	.000580	-.005669	.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.446	57779.33	13090.20	3124.696	3589.083
Stddev	182.267	192.87	48.57	48.516	10.106
%RSD	6.905485	.3338089	.3710077	1.552662	.2815653

#1	2493.289	57565.70	13034.78	3075.662	3583.460
#2	2581.378	57940.67	13125.35	3125.748	3600.750
#3	2843.672	57831.61	13110.45	3172.677	3583.041

Sample Name: M4295-01A Acquired: 10/25/2021 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.7235618	1.898556	1.942289	1.686125	.6881066	122.6093
Stddev	.0313440	.064785	.068518	.067053	.0265948	.4384
%RSD	4.331907	3.412338	3.527678	3.976764	3.864926	.3575987

#1	.7410100	1.881603	1.929851	1.718867	.7039106	122.1032
#2	.7422989	1.970132	2.016174	1.730517	.7030073	122.8727
#3	.6873765	1.843933	1.880843	1.608992	.6574020	122.8520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8966803	.1803277	.2017787	38.29254	.5840653	.2996630
Stddev	.0031681	.0012968	.0083811	.04177	.0012511	.0108272
%RSD	.3533144	.7191409	4.153615	.1090707	.2141995	3.613124

#1	.8932211	.1814829	.2007249	38.27585	.5851091	.2974614
#2	.8994406	.1805753	.2106369	38.34007	.5826785	.3114218
#3	.8973792	.1789249	.1939743	38.26170	.5844083	.2901058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7659500	229.3278	4.483269	29.30016	.7098282	.0652718
Stddev	.0306266	2.1139	.015356	.07288	.0246156	.0006133
%RSD	3.998510	.9217629	.3425132	.2487519	3.467822	.9396014

#1	.7819670	227.8054	4.470055	29.22327	.7068345	.0650770
#2	.7852469	228.4367	4.500115	29.36824	.7358037	.0647796
#3	.7306362	231.7413	4.479637	29.30896	.6868464	.0659588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.468013	.6039020	2.579904	15.38661	.0897156	.3569998
Stddev	.037431	.0028920	.025623	.09885	.0052583	.0147653
%RSD	.6845385	.4788925	.9931792	.6424743	5.861122	4.135935

#1	5.442820	.6008765	2.565495	15.32242	.0838322	.3644558
#2	5.450195	.6066389	2.609488	15.33696	.0913572	.3665504
#3	5.511024	.6041907	2.564729	15.50044	.0939572	.3399933

Sample Name: M4295-01A Acquired: 10/25/2021 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.7819261	3.337494	F 14.02794	F 12.17125	2.275403	.2731229
Stddev	.0235081	.014701	.13291	.24967	.069730	.0007872
%RSD	3.006430	.4404818	.9474668	2.051305	3.064496	.2882047

#1	.7731149	3.323596	13.93013	11.89206	2.243706	.2723940
#2	.8085668	3.352885	13.97441	12.37309	2.355351	.2739576
#3	.7640966	3.336001	14.17926	12.24860	2.227152	.2730171

Elem	Sr4077
Units	ppm
Avg	.1362534
Stddev	.0014671
%RSD	1.076759

#1	.1357685
#2	.1379016
#3	.1350900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.361	64719.40	15605.55	3497.511	3156.986
Stddev	118.685	95.18	116.05	41.313	110.085
%RSD	4.180001	.1470696	.7436443	1.181209	3.487023

#1	2776.046	64667.33	15527.45	3518.958	3176.373
#2	2765.759	64829.26	15550.30	3449.885	3038.496
#3	2976.278	64661.62	15738.90	3523.690	3256.090

Sample Name: PB140040BL Acquired: 10/25/2021 15:59:31 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	-.000100	.0001293	.0000091	.0013986	-.000576	-.000071	-.000710
Stddev	.000865	.0006471	.0011335	.0009922	.001607	.005102	.000149
%RSD	860.6874	500.6778	12430.78	70.94297	278.8642	7144.636	20.96489

#1	-.000657	-.000600	-.000660	.0003055	-.000876	-.001920	-.000544
#2	-.000540	.000352	.001318	.0016479	.001159	.005697	-.000754
#3	.000896	.000636	-.000631	.0022424	-.002012	-.003991	-.000832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000268	-.000093	.0097996	-.000390	-.000027	-.000195	.0120665
Stddev	.0000659	.000032	.0037264	.000137	.000177	.000497	.0100432
%RSD	246.3229	34.75654	38.02656	35.04809	646.4920	254.1649	83.23215

#1	.0000996	-.000076	.0083674	-.000274	.000101	.000154	.0229235
#2	.0000093	-.000130	.0070017	-.000540	-.000229	-.000764	.0101678
#3	-.000029	-.000073	.0140296	-.000356	.000046	.000023	.0031082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0062325	.0005002	.0003278	-.079688	.0002705	-.000623
Stddev	.000266	.0191963	.0003460	.0002417	.006135	.0011865	.000196
%RSD	481.3755	308.0038	69.17638	73.73491	7.698743	438.6044	31.50993

#1	-.000344	-.004485	.0001007	.0000584	-.085313	.0004712	-.000475
#2	.000180	-.005212	.0007044	.0003994	-.080606	-.001004	-.000845
#3	-.000002	.028394	.0006954	.0005256	-.073146	.001344	-.000547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054967	.0024505	.0004678	-.000250	.0007443	-.002818	.0003565
Stddev	.014259	.0003226	.0001690	.000354	.0004584	.007697	.0015404
%RSD	25.94038	13.16597	36.12614	141.8744	61.58916	273.1451	432.0944

#1	-.056646	.0028231	.0003541	-.000559	.0009120	.004935	.0017739
#2	-.068312	.0022662	.0006620	-.000327	.0010953	-.010458	.0005783
#3	-.039943	.0022623	.0003873	.000137	.0002257	-.002931	-.001283

Sample Name: PB140040BL Acquired: 10/25/2021 15:59:31 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0005918	-.005623	.0000164
Stddev	.0007844	.000272	.0000451
%RSD	132.5400	4.837007	274.0174

#1	.0003756	-.005454	-.000036
#2	-.000062	-.005478	.000042
#3	.001462	-.005937	.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.936	56966.39	12995.93	3135.312	3621.264
Stddev	9.493	31.46	17.86	47.045	84.281
%RSD	.3789902	.0552168	.1374287	1.500497	2.327379

#1	2514.671	56930.10	12999.78	3149.706	3718.372
#2	2495.705	56985.89	13011.56	3173.480	3567.165
#3	2504.431	56983.18	12976.47	3082.752	3578.255

Sample Name: LR CHECK 2 Acquired: 10/25/2021 16:11:36 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0004869	-.013219	240.3495	-.004306	-.006985	.0442710	101.4200
Stddev	.0028450	.001969	.2302	.003310	.000586	.0027306	2.8226
%RSD	584.3139	14.89107	.0957887	76.86704	8.391298	6.168007	2.783052

#1	.0008470	-.013416	240.6081	-.000554	-.006308	.0435742	99.9696
#2	-.002521	-.011160	240.2738	-.005552	-.007304	.0419563	99.6175
#3	.003135	-.015082	240.1668	-.006813	-.007342	.0472826	104.6729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001979	.0009891	.3738438	.0041977	-.003622	259.5144	-.141799
Stddev	.0000549	.0001303	.0055684	.0003735	.000200	4.3161	.014312
%RSD	27.72123	13.17100	1.489508	8.898234	5.524259	1.663162	10.09324

#1	.0001472	.0010757	.3734353	.0037672	-.003638	261.5549	-.135566
#2	.0001905	.0008393	.3684908	.0044353	-.003813	254.5563	-.131660
#3	.0002561	.0010524	.3796052	.0043907	-.003414	262.4320	-.158170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.93974	.1093550	52.13387	.0032252	.3090649	-.010442	36.59722
Stddev	.48052	.0151378	.09561	.0004540	.0125050	.001242	.77472
%RSD	1.045971	13.84281	.1833960	14.07715	4.046076	11.89209	2.116888

#1	45.60455	.0925589	52.24408	.0031828	.3228320	-.010236	37.44581
#2	45.72441	.1219448	52.08441	.0036989	.3059527	-.011774	36.41811
#3	46.49026	.1135613	52.07312	.0027939	.2984099	-.009316	35.92774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2710181	.0010664	-.004838	-.003681	.0049284	.0162284	.0845449
Stddev	.0133930	.0004615	.000474	.000616	.0021034	.0037177	.0131985
%RSD	4.941723	43.27265	9.789231	16.74605	42.67920	22.90870	15.61124

#1	.2849009	.0005966	-.005384	-.004224	.0059512	.0166033	.0967521
#2	.2699775	.0015190	-.004590	-.003011	.0063247	.0197445	.0705395
#3	.2581757	.0010836	-.004540	-.003808	.0025092	.0123374	.0863431

Sample Name: LR CHECK 2 Acquired: 10/25/2021 16:11:36 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	-.052804	-.002307	.0043125
Stddev	.005065	.000648	.0001759
%RSD	9.592272	28.06966	4.077818

#1	-.055856	-.002346	.0042750
#2	-.046957	-.002935	.0041584
#3	-.055599	-.001641	.0045041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.609	56563.73	13195.92	2982.212	3250.932
Stddev	42.534	113.64	53.17	55.107	2.049
%RSD	1.811022	.2008995	.4029588	1.847863	.0630398

#1	2321.985	56433.63	13194.57	2924.630	3248.979
#2	2397.663	56643.55	13249.75	2987.550	3250.750
#3	2326.178	56614.02	13143.43	3034.456	3253.066

Sample Name: PB140040BS Acquired: 10/25/2021 16:15:55 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.7671939	2.021068	.9571082	1.962749	.7869253	1.972300
Stddev	.0220727	.003785	.0037305	.068692	.0234993	.017383
%RSD	2.877070	.1872705	.3897623	3.499764	2.986216	.8813381

#1	.7870365	2.019937	.9546867	2.023538	.8087401	1.952290
#2	.7711256	2.025289	.9552338	1.976481	.7899931	1.980940
#3	.7434195	2.017977	.9614042	1.888229	.7620428	1.983670

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084062	.2073502	.1901942	1.014633	.3879923	.1921045
Stddev	.0003955	.0008414	.0023959	.013737	.0010874	.0023624
%RSD	.1897610	.4058054	1.259685	1.353911	.2802636	1.229774

#1	.2087221	.2065663	.1883753	1.000602	.3867597	.1904339
#2	.2085339	.2082393	.1892985	1.028056	.3884012	.1910721
#3	.2079627	.2072450	.1929089	1.015241	.3888159	.1948074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3075348	2.862042	.2067232	1.970426	.4864618	.0717361
Stddev	.0085139	.041511	.0019235	.039413	.0075805	.0004904
%RSD	2.768429	1.450385	.9304508	2.000214	1.558293	.6836053

#1	.3152825	2.830075	.2045043	1.925225	.4826084	.0714456
#2	.3089017	2.847093	.2077487	1.988444	.4815821	.0723023
#3	.2984201	2.908956	.2079166	1.997609	.4951949	.0714604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.037140	.3021427	.1961643	9.602492	.3144952	.4020113
Stddev	.029507	.0046978	.0005083	.076517	.0012579	.0098186
%RSD	.9715261	1.554826	.2591099	.7968406	.3999639	2.442375

#1	3.013242	.2973179	.1967474	9.530478	.3130485	.4116217
#2	3.028059	.3024081	.1959310	9.594168	.3151065	.4024155
#3	3.070120	.3067022	.1958146	9.682830	.3153305	.3919969

Sample Name: PB140040BS Acquired: 10/25/2021 16:15:55 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.6647574	.2030707	.8632396	5.463173	F -.003810	.1991565
Stddev	.0110417	.0012553	.0088097	.108122	.002927	.0017570
%RSD	1.661007	.6181405	1.020541	1.979101	76.82494	.8822206

#1	.6548572	.2023145	.8540250	5.389958	-.003062	.1982019
#2	.6627499	.2023780	.8641147	5.412202	-.001329	.1980835
#3	.6766650	.2045197	.8715791	5.587359	-.007038	.2011842

Elem	Sr4077
Units	ppm
Avg	.1990327
Stddev	.0003168
%RSD	.1591812

#1	.1987169
#2	.1990307
#3	.1993505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.404	56771.13	12886.36	3127.695	3460.287
Stddev	100.620	30.74	55.86	7.866	8.478
%RSD	3.990621	.0541387	.4334499	.2514811	.2450035

#1	2428.191	56803.82	12926.25	3127.217	3450.683
#2	2507.946	56766.74	12822.52	3135.789	3463.445
#3	2628.076	56742.82	12910.31	3120.080	3466.732

Sample Name: M4276-01 Acquired: 10/25/2021 16:19:43 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0002592	-.000450	.0032793	.0028667	-.000851	.0183675	.0004155
Stddev	.0016886	.000633	.0002719	.0024402	.000445	.0040180	.0000866
%RSD	651.5420	140.5220	8.291611	85.12106	52.32103	21.87528	20.84177

#1	-.001569	.000132	.0035317	.0010432	-.001326	.0192766	.0003244
#2	.000587	-.001124	.0033149	.0056387	-.000784	.0218530	.0004254
#3	.001760	-.000360	.0029914	.0019182	-.000443	.0139729	.0004968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000363	.0000215	.1445691	.0006506	-.000053	.0049890	.0818534
Stddev	.0000465	.0000176	.0026442	.0001216	.000126	.0003030	.0109970
%RSD	128.0972	82.07039	1.828998	18.68850	239.6512	6.072279	13.43494

#1	.0000213	.0000079	.1463605	.0007528	-.000167	.0047920	.0896371
#2	.0000884	.0000414	.1415322	.0005161	.000083	.0048373	.0866504
#3	-.000001	.0000151	.1458147	.0006828	-.000073	.0053379	.0692729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034349	.0293667	.0011863	.0002205	.0277233	-.000286	.0433104
Stddev	.0001145	.0078904	.0006862	.0001742	.0039695	.002058	.0001023
%RSD	3.333111	26.86837	57.84576	79.02165	14.31841	719.9819	.2361684

#1	.0035666	.0383577	.0014257	.0001098	.0244211	.001179	.0432543
#2	.0033592	.0261478	.0004125	.0004214	.0321274	.000602	.0434285
#3	.0033788	.0235947	.0017209	.0001303	.0266214	-.002639	.0432485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276270	.0405581	.0002098	-.000611	.0014631	5.262647	.0035154
Stddev	.0044643	.0010739	.0001727	.000063	.0001904	.043370	.0002683
%RSD	16.15899	2.647926	82.33296	10.25230	13.01398	.8241105	7.630874

#1	.0248166	.0396495	.0000224	-.000575	.0015397	5.266464	.0034625
#2	.0327747	.0417433	.0003625	-.000683	.0012463	5.303982	.0038062
#3	.0252898	.0402814	.0002445	-.000575	.0016033	5.217494	.0032776

Sample Name: M4276-01 Acquired: 10/25/2021 16:19:43 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0411716	-.010365	.0003390
Stddev	.0022161	.000340	.0000273
%RSD	5.382585	3.280445	8.064042

#1	.0386574	-.010193	.0003176
#2	.0420164	-.010756	.0003295
#3	.0428411	-.010145	.0003698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.791	60579.82	13622.40	3264.420	3748.703
Stddev	82.871	99.82	37.63	37.288	10.335
%RSD	3.135730	.1647686	.2762162	1.142243	.2756885

#1	2675.373	60464.92	13593.08	3237.647	3754.427
#2	2704.418	60645.11	13609.29	3307.008	3754.909
#3	2548.581	60629.44	13664.83	3248.603	3736.773

Sample Name: M4279-01 Acquired: 10/25/2021 16:23:43 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	-.000329	.0013465	.0016386	.0009805	-.000996	.1076497	.0022711
Stddev	.003532	.0000456	.0005629	.0021966	.000450	.0040214	.0003053
%RSD	1074.289	3.387753	34.35137	224.0147	45.14125	3.735646	13.44234

#1	.002662	.0013821	.0010532	-.001065	-.000519	.1054913	.0023246
#2	.000578	.0012951	.0016868	.000705	-.001413	.1051683	.0019426
#3	-.004226	.0013623	.0021758	.003302	-.001056	.1122895	.0025461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	-.000023	1.823951	.0005859	-.000095	.0032885	.1083713
Stddev	.0000262	.000057	.009792	.0000398	.000218	.0003773	.0025481
%RSD	211.7618	248.9960	.5368369	6.798960	229.9421	11.47312	2.351218

#1	.0000418	-.000081	1.818574	.0006242	-.000347	.0036051	.1058312
#2	-.000008	.000033	1.818026	.0005447	.000029	.0028710	.1083555
#3	.000004	-.000021	1.835253	.0005887	.000033	.0033894	.1109272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058718	.7732719	.0012578	-.000041	.4657962	.0001080	.2641956
Stddev	.0002009	.0178515	.0002336	.000152	.0047236	.0025635	.0009067
%RSD	3.421801	2.308560	18.56726	369.0885	1.014088	2373.154	.3432052

#1	.0058178	.7535765	.0015243	.000127	.4712443	.0025414	.2631965
#2	.0057034	.7883868	.0010887	-.000081	.4632979	-.002568	.2649662
#3	.0060942	.7778523	.0011605	-.000170	.4628464	.000351	.2644242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542908	.0037751	.0002621	-.000178	.0008797	.4737924	.0040126
Stddev	.0020327	.0005120	.0001647	.000469	.0002208	.0077760	.0004855
%RSD	3.744076	13.56208	62.86047	263.4995	25.09973	1.641222	12.09815

#1	.0519517	.0033333	.0003753	-.000597	.0011270	.4809637	.0036548
#2	.0556284	.0036557	.0003379	-.000266	.0008096	.4748861	.0045652
#3	.0552923	.0043362	.0000731	.000329	.0007024	.4655275	.0038178

Sample Name: M4279-01 Acquired: 10/25/2021 16:23:43 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.1353237	-.010809	.0041264
Stddev	.0025764	.001630	.0000393
%RSD	1.903899	15.08120	.9520690

#1	.1330287	-.009078	.0041713
#2	.1381107	-.012315	.0041093
#3	.1348319	-.011035	.0040985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.863	59136.75	13586.44	3239.245	3658.139
Stddev	45.298	50.82	20.76	29.498	11.794
%RSD	1.731006	.0859413	.1528085	.9106430	.3224047

#1	2565.011	59108.56	13597.82	3236.328	3665.603
#2	2648.744	59195.42	13599.02	3211.314	3664.272
#3	2636.834	59106.27	13562.47	3270.093	3644.542

Sample Name: M4279-01DUP Acquired: 10/25/2021 16:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0015481	.0000471	.0026025	.0006583	-.001743	.1017504	.0021212
Stddev	.0011994	.0003372	.0005563	.0020334	.000198	.0036296	.0002672
%RSD	77.47669	715.3219	21.37557	308.8677	11.37157	3.567179	12.59506

#1	.0001632	-.000171	.0030065	-.000351	-.001775	.1016591	.0020963
#2	.0022554	.000436	.0019680	.002999	-.001923	.1054249	.0024000
#3	.0022255	-.000123	.0028330	-.000673	-.001530	.0981673	.0018674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000472	-.000012	1.814530	.0008303	-.000168	.0029989	.1003180
Stddev	.0000241	.000075	.018558	.0003342	.000073	.0003260	.0097625
%RSD	51.02317	635.5889	1.022754	40.25016	43.43662	10.87121	9.731519

#1	.0000688	.000074	1.829353	.0010676	-.000168	.0027235	.1020102
#2	.0000518	-.000051	1.820521	.0009751	-.000095	.0033589	.1091238
#3	.0000212	-.000059	1.793717	.0004481	-.000240	.0029144	.0898201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062657	.8174186	.0018328	.0001368	.4851796	-.000428	.2633676
Stddev	.0002600	.0231664	.0005637	.0001347	.0106983	.002025	.0004785
%RSD	4.149693	2.834093	30.75794	98.44748	2.205018	473.3899	.1816918

#1	.0065037	.7939808	.0018033	.0001956	.4784911	-.002341	.2628247
#2	.0059882	.8403037	.0024107	.0002322	.4795294	-.000636	.2635498
#3	.0063051	.8179715	.0012844	-.000017	.4975184	.001694	.2637282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0822340	.0035487	.0001007	-.000359	.0008827	.5072464	.0033982
Stddev	.0092442	.0000426	.0000825	.000537	.0002841	.0089514	.0013488
%RSD	11.24139	1.201376	81.88606	149.7662	32.18412	1.764697	39.69244

#1	.0921927	.0035014	.0001006	-.000114	.0007070	.4988388	.0041305
#2	.0805822	.0035840	.0001832	-.000975	.0007307	.5062433	.0042226
#3	.0739270	.0035609	.0000183	.000012	.0012105	.5166570	.0018416

Sample Name: M4279-01DUP Acquired: 10/25/2021 16:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.1421253	-.010605	.0043693
Stddev	.0124034	.000267	.0001262
%RSD	8.727097	2.516317	2.888833

#1	.1336779	-.010297	.0042260
#2	.1363327	-.010752	.0044642
#3	.1563652	-.010767	.0044176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.006	59061.37	13548.94	3234.075	3666.925
Stddev	231.132	95.32	32.14	29.445	11.624
%RSD	8.663092	.1613894	.2371956	.9104543	.3169895

#1	2577.540	59012.15	13571.48	3202.110	3680.244
#2	2495.791	59171.23	13563.21	3240.027	3658.824
#3	2930.688	59000.72	13512.14	3260.090	3661.708

Sample Name: M4279-01LX5 Acquired: 10/25/2021 16:31:40 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	-.000376	-.000619	.0004047	.0016149	-.000549	.0146486	.0000614
Stddev	.000563	.000200	.0017202	.0005876	.001414	.0063753	.0001587
%RSD	149.5035	32.32943	425.0658	36.38694	257.3695	43.52190	258.5578

#1	-.000012	-.000430	-.001581	.0022769	.001059	.0157277	.0001336
#2	-.001025	-.000597	.001353	.0014127	-.001111	.0078026	-.000121
#3	-.000092	-.000828	.001442	.0011551	-.001596	.0204155	.000171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000056	-.000081	.3550671	-.000193	-.000127	.0002602	.0250506
Stddev	.0000201	.000046	.0184354	.000161	.000122	.0004155	.0063531
%RSD	358.6730	57.15400	5.192081	83.57584	95.76903	159.7052	25.36102

#1	.0000265	-.000080	.3386811	-.000379	-.000042	.0000589	.0200787
#2	.0000040	-.000036	.3750282	-.000118	-.000074	-.000016	.0228651
#3	-.000014	-.000128	.3514919	-.000083	-.000267	.000738	.0322080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009635	.1525408	.0003894	-.000200	.1013475	.0013140	.0500928
Stddev	.0003274	.0219716	.0003125	.000270	.0121040	.0006199	.0000814
%RSD	33.97687	14.40376	80.26071	134.9194	11.94307	47.17627	.1624817

#1	.0011198	.1283498	.0006716	-.000105	.0875160	.0019526	.0500974
#2	.0005872	.1712582	.0000535	-.000504	.1065242	.0007147	.0501718
#3	.0011833	.1580144	.0004430	.000010	.1100024	.0012748	.0500092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024631	-.000430	.0002205	-.000267	.0004026	.0773995	.0020764
Stddev	.0085836	.000238	.0001478	.000344	.0001808	.0044357	.0008440
%RSD	348.4854	55.41860	67.00532	128.8663	44.89615	5.730876	40.64949

#1	-.006848	-.000690	.0000559	-.000399	.0003553	.0744393	.0012767
#2	.004176	-.000222	.0002640	.000123	.0006023	.0752599	.0019937
#3	.010061	-.000378	.0003417	-.000525	.0002502	.0824995	.0029587

Sample Name: M4279-01LX5 Acquired: 10/25/2021 16:31:40 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	.0247370	-.003795	.0007906
Stddev	.0026307	.000803	.0000498
%RSD	10.63490	21.15356	6.306054

#1	.0276930	-.003788	.0007620
#2	.0226530	-.002996	.0008481
#3	.0238648	-.004601	.0007615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.053	57713.21	13047.20	3160.148	3640.964
Stddev	7.302	103.43	51.70	78.859	56.390
%RSD	.2871517	.1792221	.3962725	2.495424	1.548763

#1	2551.461	57603.05	13102.89	3106.171	3610.211
#2	2538.295	57728.32	13000.72	3250.648	3706.045
#3	2539.404	57808.26	13037.97	3123.626	3606.637

Sample Name: M4279-01MS Acquired: 10/25/2021 16:35:41 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.7025069	1.822181	.8813977	1.758878	.7630715	1.947394	.1932958
Stddev	.0179325	.006696	.0026680	.048633	.0122546	.028306	.0014450
%RSD	2.552646	.3674539	.3027066	2.765008	1.605955	1.453542	.7475615

#1	.7147176	1.814735	.8822819	1.782752	.7698772	1.915218	.1916649
#2	.7108844	1.827707	.8835114	1.790960	.7704128	1.958507	.1938058
#3	.6819188	1.824103	.8783998	1.702921	.7489245	1.968457	.1944167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1948354	.1727189	2.756794	.3666445	.1738733	.2858163	2.770634
Stddev	.0010809	.0022853	.024826	.0001916	.0022111	.0039641	.023200
%RSD	.5547873	1.323121	.9005246	.0522556	1.271693	1.386928	.8373672

#1	.1949665	.1709805	2.732437	.3668516	.1722393	.2874920	2.748502
#2	.1958448	.1718688	2.755883	.3664735	.1729913	.2886674	2.768630
#3	.1936949	.1753074	2.782063	.3666085	.1763893	.2812896	2.794772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980662	2.727457	.4334156	.0676310	3.278806	.2901630	.4376155
Stddev	.0015208	.028215	.0049413	.0004365	.033463	.0032886	.0009812
%RSD	.7678155	1.034494	1.140075	.6453649	1.020589	1.133355	.2242152

#1	.1964619	2.733956	.4292225	.0681076	3.276577	.2891852	.4386809
#2	.1982498	2.751855	.4321612	.0672508	3.313328	.2938296	.4367489
#3	.1994868	2.696559	.4388632	.0675346	3.246513	.2874743	.4374168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.380678	.2812342	.3730970	.6349157	.2035282	1.344854	5.028291
Stddev	.148372	.0017573	.0047009	.0140591	.0046766	.030786	.126251
%RSD	1.581676	.6248661	1.259960	2.214329	2.297772	2.289199	2.510823

#1	9.382387	.2831695	.3758916	.6264072	.2015443	1.345417	4.944846
#2	9.528188	.2807950	.3757296	.6271964	.2088697	1.375355	4.966490
#3	9.231459	.2797382	.3676697	.6511433	.2001706	1.313790	5.173537

Sample Name: M4279-01MS Acquired: 10/25/2021 16:35:41 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.1129676	.1750993	.1852260
Stddev	.0041994	.0031695	.0012961
%RSD	3.717305	1.810108	.6997107

#1	.1110741	.1748697	.1838025
#2	.1100485	.1783773	.1855377
#3	.1177803	.1720508	.1863377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.902	58747.58	13339.12	3176.430	3595.556
Stddev	76.372	100.45	44.46	6.354	3.723
%RSD	2.908396	.1709817	.3333358	.2000262	.1035352

#1	2574.190	58863.55	13353.18	3176.842	3599.744
#2	2589.893	58691.65	13289.32	3182.567	3594.304
#3	2713.621	58687.55	13374.85	3169.880	3592.622

Sample Name: LR CHECK 1 Acquired: 10/25/2021 16:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0596554	.2912176	.0544020	.2327925	.0787801	1933.126	.0253651
Stddev	.0072841	.0080847	.0061840	.0062752	.0026620	23.026	.0002048
%RSD	12.21025	2.776171	11.36723	2.695608	3.378973	1.191131	.8075420

#1	.0653586	.2998645	.0491546	.2261975	.0812033	1909.483	.0255833
#2	.0514500	.2838469	.0612198	.2386895	.0792061	1955.482	.0253349
#3	.0621575	.2899414	.0528315	.2334906	.0759308	1934.414	.0251770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139818	.0215819	1658.196	.0314633	.0368368	.1104143	874.4089
Stddev	.0001041	.0053780	9.692	.0004918	.0019964	.0024034	.5736
%RSD	.7442614	24.91915	.5845186	1.562980	5.419640	2.176674	.0655979

#1	.0138730	.0175350	1647.053	.0309841	.0354254	.1087386	874.9033
#2	.0140804	.0276846	1664.670	.0314388	.0391210	.1131679	873.7800
#3	.0139920	.0195261	1662.866	.0319668	.0359640	.1093365	874.5433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029513	1668.466	.0549074	-.012243	1839.985	.0382790	.1583994
Stddev	.0010236	3.219	.0034010	.001472	19.673	.0023434	.0008624
%RSD	34.68248	.1929096	6.193991	12.02083	1.069167	6.121994	.5444765

#1	.0041332	1665.423	.0578354	-.012120	1856.076	.0365823	.1591530
#2	.0023635	1671.835	.0557098	-.010837	1845.826	.0409529	.1574588
#3	.0023571	1668.139	.0511770	-.013773	1818.054	.0373019	.1585863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	951.5118	^ *****	.0220793	.0698881	-.015403	-.118924	.6608137
Stddev	9.1658	-----	.0015045	.0056337	.000648	.015511	.0137859
%RSD	.9632842	-----	6.813864	8.061028	4.208378	13.04256	2.086207

#1	956.4275	^ -----	.0226373	.0662239	-.016130	-.132491	.6531331
#2	957.1711	^ -----	.0232250	.0763752	-.015193	-.102015	.6767291
#3	940.9368	^ -----	.0203756	.0670652	-.014885	-.122266	.6525788

Sample Name: LR CHECK 1 Acquired: 10/25/2021 16:45:48 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	.1244194	.0891097	-.832599
Stddev	.0143492	.0018004	.001016
%RSD	11.53292	2.020419	.1220045

#1	.1375583	.0870319	-.833543
#2	.1091077	.0902092	-.831524
#3	.1265920	.0900879	-.832728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.771	41451.49	11506.14	2269.061	1983.690
Stddev	61.363	144.73	38.36	38.326	66.935
%RSD	3.198052	.3491471	.3333943	1.689062	3.374244

#1	1976.050	41320.32	11491.95	2252.470	2042.863
#2	1854.010	41427.40	11476.90	2241.827	1911.044
#3	1926.253	41606.75	11549.57	2312.887	1997.164

Sample Name: CCV03 Acquired: 10/25/2021 16:50:11 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.846973	4.819151	4.837047	4.778372	4.876742	10.08242	10.00686
Stddev	.016548	.008566	.015667	.007211	.013698	.05608	.12639
%RSD	.3414158	.1777459	.3238927	.1509075	.2808942	.5562609	1.263047

#1	4.844540	4.827883	4.843321	4.771915	4.868022	10.01812	9.95094
#2	4.831775	4.810762	4.819215	4.777048	4.869674	10.10792	10.15156
#3	4.864603	4.818809	4.848604	4.786154	4.892531	10.12122	9.91806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2606964	2.412219	24.49926	.9683771	2.370500	1.232470	4.744581
Stddev	.0009275	.004789	.13952	.0025970	.003765	.001494	.015435
%RSD	.3557795	.1985458	.5694689	.2681771	.1588101	.1212057	.3253158

#1	.2600916	2.415330	24.33874	.9678904	2.371993	1.231901	4.762008
#2	.2602335	2.406703	24.56770	.9711829	2.366217	1.231345	4.732633
#3	.2617643	2.414622	24.59135	.9660578	2.373289	1.234165	4.739101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.486660	24.74074	2.291640	1.212486	24.96176	2.429347	2.480161
Stddev	.020542	.23584	.003926	.002247	.04882	.005105	.005823
%RSD	.8260950	.9532494	.1713128	.1853389	.1955735	.2101192	.2347978

#1	2.463027	24.47171	2.294787	1.215070	24.96973	2.423456	2.486288
#2	2.496718	24.91182	2.292892	1.211407	25.00610	2.432123	2.474698
#3	2.500234	24.83868	2.287241	1.210982	24.90945	2.432462	2.479497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07216	5.029113	4.789676	4.867340	5.051555	4.729829	4.832130
Stddev	.10639	.011906	.003711	.012604	.044233	.036334	.019290
%RSD	.4243269	.2367410	.0774804	.2589602	.8756235	.7681981	.3992046

#1	25.12712	5.016135	4.785406	4.870252	5.000481	4.687945	4.831499
#2	25.13983	5.031674	4.791498	4.853535	5.077384	4.752884	4.813162
#3	24.94954	5.039530	4.792123	4.878234	5.076801	4.748660	4.851727

Sample Name: CCV03 Acquired: 10/25/2021 16:50:11 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	4.768988	4.889019	4.935881
Stddev	.006283	.012705	.035882
%RSD	.1317535	.2598580	.7269689

#1	4.772762	4.903579	4.901789
#2	4.761735	4.883294	4.973319
#3	4.772467	4.880184	4.932534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.121	55842.94	12811.84	2983.888	3185.588
Stddev	2.441	129.07	46.69	4.928	11.480
%RSD	.0995921	.2311263	.3644001	.1651428	.3603870

#1	2449.144	55826.73	12856.16	2978.250	3178.038
#2	2453.850	55722.73	12763.10	2987.370	3198.799
#3	2450.370	55979.34	12816.26	2986.045	3179.926

Sample Name: CCB03 Acquired: 10/25/2021 16:54:05 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0012549	.0008329	-.000640	.0007498	.0002959	-.000950	-.000769
Stddev	.0005686	.0004819	.001427	.0008528	.0004583	.002104	.000356
%RSD	45.31094	57.85593	223.0351	113.7411	154.8830	221.5947	46.30902

#1	.0005992	.0013882	-.001916	.0017320	.0003116	.000122	-.001069
#2	.0016116	.0005244	.000902	.0003196	-.000170	.000403	-.000861
#3	.0015539	.0005861	-.000906	.0001977	.000746	-.003374	-.000376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000042	.0125778	-.000219	-.000021	.0000230	.0078030
Stddev	.000103	.000064	.0039784	.000097	.000297	.0002338	.0112976
%RSD	167.5450	153.3278	31.63053	44.22083	1415.940	1016.483	144.7852

#1	.000045	-.000093	.0171187	-.000292	.000300	.0002596	.0101135
#2	-.000161	.000030	.0109101	-.000109	-.000286	.0000173	.0177667
#3	-.000068	-.000062	.0097047	-.000255	-.000077	-.000208	-.004471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	-.004852	-.000310	-.000098	.3468751	-.000465	-.000496
Stddev	.000358	.019651	.000780	.000379	.0152829	.001475	.000267
%RSD	267.3595	404.9776	251.7959	385.5703	4.405872	317.4549	53.74052

#1	.000146	.013610	.000048	-.000039	.3310610	.001228	-.000192
#2	-.000010	-.025508	.000227	-.000504	.3615646	-.001149	-.000608
#3	-.000538	-.002659	-.001204	.000248	.3479998	-.001473	-.000688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3622963	.0066450	.0018673	-.000417	.0011328	-.004186	.0013385
Stddev	.0165877	.0003557	.0006501	.000167	.0005027	.010395	.0008458
%RSD	4.578488	5.352320	34.81209	40.01695	44.37770	248.3454	63.18576

#1	.3432619	.0063109	.0025390	-.000483	.0016729	-.013195	.0023039
#2	.3699640	.0070189	.0018216	-.000541	.0006785	.007188	.0009836
#3	.3736630	.0066053	.0012414	-.000227	.0010470	-.006550	.0007281

Sample Name: CCB03 Acquired: 10/25/2021 16:54:05 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	-.000323	.0059462	-.000016
Stddev	.001798	.0008779	.000035
%RSD	557.3029	14.76326	214.5606

#1	-.001291	.0055172	.000018
#2	-.001429	.0053654	-.000051
#3	.001752	.0069561	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.395	57303.08	12882.63	3209.953	3631.367
Stddev	6.023	109.11	32.18	50.409	2.818
%RSD	.2355900	.1904101	.2497750	1.570400	.0776147

#1	2550.643	57221.50	12861.13	3183.919	3629.858
#2	2555.886	57260.72	12867.14	3268.056	3629.624
#3	2562.656	57427.02	12919.62	3177.885	3634.619

Sample Name: M4279-01MSD Acquired: 10/25/2021 16:58:08 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.6997774	1.796100	.8747410	1.733908	.7648953	1.946768	.1929155
Stddev	.0177152	.002609	.0011836	.040757	.0216275	.010552	.0011486
%RSD	2.531547	.1452849	.1353124	2.350559	2.827515	.5420371	.5953966

#1	.6951321	1.794468	.8761042	1.723726	.7637269	1.935626	.1916613
#2	.7193524	1.794722	.8739742	1.778790	.7870833	1.948071	.1939162
#3	.6848477	1.799109	.8741445	1.699208	.7438756	1.956609	.1931692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980247	.1724794	2.780624	.3685306	.1721991	.2868261	2.757458
Stddev	.0007606	.0022653	.024216	.0006668	.0019185	.0087868	.016742
%RSD	.3841168	1.313353	.8708686	.1809291	1.114129	3.063455	.6071612

#1	.1978487	.1720488	2.760044	.3681277	.1717570	.2844140	2.738540
#2	.1988579	.1749290	2.807307	.3693002	.1743001	.2965670	2.763467
#3	.1973675	.1704603	2.774521	.3681638	.1705402	.2794973	2.770366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969595	2.720075	.4225080	.0679196	3.237404	.2809228	.4367783
Stddev	.0021198	.043256	.0048306	.0003637	.054525	.0031952	.0017591
%RSD	1.076286	1.590236	1.143304	.5354861	1.684229	1.137382	.4027448

#1	.1946067	2.672736	.4195783	.0681281	3.186039	.2772883	.4386295
#2	.1975511	2.729946	.4280834	.0681311	3.231555	.2821906	.4351286
#3	.1987208	2.757541	.4198621	.0674996	3.294618	.2832896	.4365768

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.127896	.2884849	.3707261	.6403433	.1984655	1.299084	5.111089
Stddev	.125439	.0009470	.0120865	.0109286	.0033955	.018618	.085698
%RSD	1.374242	.3282580	3.260221	1.706674	1.710862	1.433185	1.676703

#1	9.005850	.2895527	.3665397	.6351446	.1945463	1.283510	5.045970
#2	9.121364	.2877470	.3843492	.6529008	.2003301	1.294037	5.208175
#3	9.256474	.2881550	.3612895	.6329846	.2005202	1.319706	5.079121

Sample Name: M4279-01MSD Acquired: 10/25/2021 16:58:08 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.1166217	.1717232	.1842128
Stddev	.0051105	.0023534	.0009807
%RSD	4.382097	1.370437	.5323756

#1	.1137556	.1695494	.1831769
#2	.1225219	.1713979	.1851269
#3	.1135874	.1742222	.1843346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.932	59436.37	13286.74	3230.602	3628.544
Stddev	57.241	77.95	39.90	15.189	11.081
%RSD	2.161714	.1311490	.3002967	.4701487	.3053792

#1	2666.818	59473.51	13295.81	3223.389	3641.223
#2	2583.635	59488.80	13243.09	3248.053	3623.693
#3	2693.344	59346.79	13321.33	3220.364	3620.716

Sample Name: M4279-01A Acquired: 10/25/2021 17:01:54 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.7967230	2.059212	1.004254	1.971543	.8341746	2.229116	.2209627
Stddev	.0322201	.007753	.002373	.074116	.0294024	.019440	.0013275
%RSD	4.044075	.3764886	.2362973	3.759312	3.524735	.8720867	.6007647

#1	.7828226	2.053898	1.002721	1.930656	.8149293	2.207117	.2195539
#2	.7737864	2.055630	1.003054	1.926875	.8195751	2.243982	.2211439
#3	.8335599	2.068108	1.006987	2.057097	.8680195	2.236248	.2221902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2262623	.1990277	2.856696	.4185027	.1982361	.3248520	3.164725
Stddev	.0007996	.0018160	.004905	.0008014	.0020276	.0102709	.024786
%RSD	.3533751	.9124435	.1717028	.1915019	1.022815	3.161705	.7831875

#1	.2264576	.1976775	2.858727	.4184510	.1976452	.3195772	3.138086
#2	.2269461	.2010923	2.860259	.4193288	.2004935	.3182904	3.187107
#3	.2253832	.1983135	2.851101	.4177284	.1965697	.3366885	3.168981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2275923	2.990906	.4829845	.0781259	3.678272	.3273671	.4709957
Stddev	.0014050	.044245	.0046767	.0002864	.066071	.0033999	.0026306
%RSD	.6173266	1.479324	.9682896	.3665866	1.796255	1.038558	.5585261

#1	.2281447	3.035541	.4827343	.0782639	3.742766	.3300292	.4718702
#2	.2259950	2.947061	.4877812	.0783171	3.610729	.3235372	.4680392
#3	.2286371	2.990115	.4784379	.0777966	3.681321	.3285350	.4730777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63959	.3271646	.4026052	.7180026	.2238549	1.392200	5.970547
Stddev	.18436	.0039257	.0123266	.0073905	.0038882	.028924	.092307
%RSD	1.732791	1.199922	3.061711	1.029309	1.736937	2.077562	1.546036

#1	10.83203	.3251104	.3960992	.7184056	.2281762	1.421571	5.970214
#2	10.46453	.3316911	.3948947	.7251833	.2206394	1.363745	6.063019
#3	10.62221	.3246921	.4168217	.7104189	.2227491	1.391284	5.878406

Sample Name: M4279-01A Acquired: 10/25/2021 17:01:54 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.1332993	.2027721	.2106577
Stddev	.0049059	.0028890	.0009330
%RSD	3.680334	1.424766	.4428798

#1	.1306646	.2061062	.2095912
#2	.1389596	.2010079	.2113229
#3	.1302737	.2012022	.2110589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.823	58860.24	13241.16	3142.900	3555.333
Stddev	105.720	63.94	24.05	26.996	16.487
%RSD	3.983696	.1086320	.1816467	.8589420	.4637297

#1	2695.219	58879.00	13263.37	3131.463	3569.405
#2	2732.581	58912.71	13215.62	3173.732	3559.402
#3	2533.669	58789.02	13244.49	3123.506	3537.193

Sample Name: M4306-01 Acquired: 10/25/2021 17:05:39 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-PIT-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561448	.0345336	.7382213	.0261858	.0026887	124.5458
Stddev	.0023522	.0022252	.0198999	.0028851	.0026506	.9603
%RSD	4.189584	6.443462	2.695648	11.01760	98.58331	.7710445

#1	.0583993	.0340314	.7514928	.0251038	.0021180	123.4546
#2	.0537057	.0326024	.7478307	.0239982	.0003700	125.2618
#3	.0563294	.0369669	.7153404	.0294555	.0055782	124.9212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7988793	.0056756	-.002659	278.4035	.2654246	.1106737
Stddev	.0068641	.0001321	.001119	.9505	.0027807	.0025187
%RSD	.8592150	2.328125	42.07144	.3414039	1.047636	2.275799

#1	.7909957	.0056051	-.001827	277.3929	.2622167	.1120514
#2	.8035301	.0058280	-.002220	279.2796	.2669093	.1122029
#3	.8021120	.0055936	-.003931	278.5380	.2671479	.1077666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4693137	260.2002	3.861095	53.86430	.1917361	-.004229
Stddev	.0077283	2.6484	.024492	.22968	.0028310	.000376
%RSD	1.646733	1.017827	.6343362	.4264092	1.476520	8.887548

#1	.4752584	257.3365	3.834264	53.60460	.1940909	-.004659
#2	.4721053	260.7031	3.866769	53.94758	.1925223	-.003959
#3	.4605774	262.5611	3.882252	54.04073	.1885951	-.004071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.760652	.3765826	.8309601	12.01859	-.111194	.0038691
Stddev	.056908	.0043970	.0080686	.12663	.001631	.0003815
%RSD	1.513252	1.167619	.9710026	1.053637	1.467109	9.859185

#1	3.697214	.3719307	.8295645	11.87272	-.112977	.0042400
#2	3.777529	.3806704	.8396355	12.08271	-.110826	.0038895
#3	3.807212	.3771466	.8236803	12.10033	-.109777	.0034779

Sample Name: M4306-01 Acquired: 10/25/2021 17:05:39 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-PIT-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549306	5.211771	F 14.61558	6.589326	7.409222	.1607006
Stddev	.0001576	.044294	.20085	.015354	.021829	.0009356
%RSD	.2868698	.8498759	1.374233	.2330177	.2946188	.5821774

#1	.0547501	5.160793	14.38570	6.606193	7.434408	.1596474
#2	.0550004	5.233682	14.70398	6.576161	7.397501	.1610187
#3	.0550412	5.240839	14.75708	6.585625	7.395758	.1614356

Elem	Sr4077
Units	ppm
Avg	.9467260
Stddev	.0048919
%RSD	.5167166

#1	.9411917
#2	.9485142
#3	.9504723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.903	60209.01	14728.62	3333.742	2931.553
Stddev	93.624	251.99	49.03	26.418	99.873
%RSD	3.404616	.4185179	.3328988	.7924577	3.406829

#1	2678.736	60493.15	14701.98	3336.529	2857.125
#2	2715.011	60012.67	14698.68	3306.040	2892.478
#3	2855.963	60121.21	14785.20	3358.657	3045.055

Sample Name: M4306-04 Acquired: 10/25/2021 17:09:29 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-PIT-CONCR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497572	.0379306	1.341644	.0226930	.0228563	195.1316
Stddev	.0005065	.0024766	.043825	.0055716	.0018687	.8350
%RSD	1.018008	6.529234	3.266526	24.55217	8.175772	.4279248

#1	.0501663	.0365203	1.313355	.0253976	.0209199	194.2289
#2	.0491906	.0364814	1.392126	.0162853	.0246490	195.8765
#3	.0499146	.0407903	1.319451	.0263961	.0230000	195.2894

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.061369	.0067408	-.000086	1523.022	.2544900	.1749634
Stddev	.006186	.0002944	.000948	19.701	.0010270	.0030532
%RSD	.5827904	4.366735	1102.409	1.293537	.4035438	1.745023

#1	1.056429	.0065409	.000160	1505.906	.2541903	.1726954
#2	1.068306	.0070788	.000715	1544.557	.2556335	.1784349
#3	1.059372	.0066028	-.001132	1518.603	.2536463	.1737601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4385093	280.8144	4.480832	70.12026	.1728786	-.005394
Stddev	.0072831	1.5989	.023110	.16590	.0028793	.000821
%RSD	1.660868	.5693857	.5157584	.2365870	1.665513	15.21866

#1	.4348382	280.1125	4.455363	69.92901	.1714138	-.005463
#2	.4468974	279.6865	4.500466	70.20640	.1761958	-.006179
#3	.4337923	282.6442	4.486666	70.22536	.1710262	-.004541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.78101	.3065353	1.862841	20.56525	.0136539	.0047428
Stddev	.03813	.0024584	.027918	.03554	.0061462	.0002260
%RSD	.2416512	.8019994	1.498667	.1728234	45.01403	4.765616

#1	15.75378	.3067436	1.884306	20.58124	.0207301	.0046614
#2	15.82459	.3039793	1.872937	20.52453	.0105860	.0045688
#3	15.76465	.3088829	1.831279	20.59000	.0096456	.0049983

Sample Name: M4306-04 Acquired: 10/25/2021 17:09:29 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-PIT-CONCR Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3179062	6.595735	9.004496	F 10.20116	34.69191	.1947380
Stddev	.0002209	.035666	.019354	.02212	1.22437	.0010246
%RSD	.0694768	.5407507	.2149318	.2168586	3.529262	.5261515

#1	.3181395	6.566280	8.983459	10.20445	33.98056	.1951152
#2	.3178788	6.635390	9.008485	10.17758	36.10567	.1955205
#3	.3177004	6.585535	9.021545	10.22146	33.98948	.1935782

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	5.753950
#2	^ -----
#3	5.924143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.800	56088.91	14678.53	3121.161	2510.803
Stddev	93.201	179.80	66.00	52.039	84.821
%RSD	3.527942	.3205612	.4496149	1.667307	3.378233

#1	2692.059	55891.88	14662.25	3073.358	2559.908
#2	2534.257	56130.79	14622.20	3113.532	2412.860
#3	2699.084	56244.08	14751.15	3176.594	2559.639

Sample Name: M4309-01 Acquired: 10/25/2021 17:13:28 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0988129	.0357543	1.041674	.0267053	.0062003	114.0988
Stddev	.0088559	.0022433	.051130	.0006577	.0012485	.5368
%RSD	8.962248	6.274133	4.908415	2.462908	20.13605	.4704913

#1	.1072763	.0369180	1.052906	.0274321	.0067534	113.5303
#2	.0995516	.0331683	1.086254	.0265329	.0070768	114.1691
#3	.0896108	.0371766	.985862	.0261510	.0047708	114.5971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9347426	.0061330	-.005210	665.2663	.6923081	.0562594
Stddev	.0038472	.0000267	.001614	5.8919	.0045462	.0019016
%RSD	.4115743	.4347024	30.98470	.8856477	.6566804	3.380137

#1	.9322743	.0061131	-.004908	662.1632	.6971110	.0561960
#2	.9327782	.0061226	-.003769	672.0612	.6880716	.0581919
#3	.9391754	.0061633	-.006955	661.5745	.6917418	.0543902

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8157867	282.3799	2.170640	56.57842	.1844302	-.004408
Stddev	.0217037	1.4765	.009138	.38402	.0052318	.000251
%RSD	2.660465	.5228654	.4209808	.6787367	2.836745	5.696996

#1	.8175055	280.7676	2.160236	56.19229	.1833175	-.004620
#2	.8365799	282.7061	2.177363	56.96029	.1901288	-.004474
#3	.7932747	283.6660	2.174321	56.58268	.1798442	-.004131

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.457571	.5296758	1.137781	16.73130	-.012850	.0180310
Stddev	.057803	.0017975	.015794	.09859	.005428	.0004559
%RSD	1.059137	.3393562	1.388153	.5892600	42.24306	2.528256

#1	5.451046	.5276544	1.130795	16.68942	-.017882	.0181442
#2	5.403307	.5310946	1.155863	16.66057	-.007097	.0184197
#3	5.518359	.5302784	1.126684	16.84392	-.013570	.0175292

Sample Name: M4309-01 Acquired: 10/25/2021 17:13:28 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: L-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0750387	4.220783	F 12.46177	6.271074	26.82333	.1045206
Stddev	.0014716	.009084	.09606	.100128	1.30889	.0009592
%RSD	1.961052	.2152237	.7708659	1.596666	4.879676	.9176735

#1	.0759831	4.215712	12.43275	6.212414	27.14912	.1034236
#2	.0733432	4.215368	12.38357	6.386687	27.93855	.1049373
#3	.0757899	4.231271	12.56900	6.214120	25.38231	.1052009

Elem	Sr4077
Units	ppm
Avg	1.653269
Stddev	.023809
%RSD	1.440102

#1	1.635544
#2	1.680331
#3	1.643931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.073	55338.02	13914.69	3074.172	2789.805
Stddev	120.520	153.02	86.54	52.366	135.364
%RSD	4.741022	.2765118	.6219299	1.703408	4.852094

#1	2509.112	55185.65	13890.69	3098.150	2754.759
#2	2441.462	55336.73	13842.69	3014.111	2675.410
#3	2675.644	55491.68	14010.70	3110.256	2939.245

Sample Name: M4306-02 Acquired: 10/25/2021 17:17:31 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0021210	-.003821	.0004348	.0031771	.0019947	-.044947	.1879733
Stddev	.0028283	.000181	.0015349	.0014048	.0014158	.005184	.0022122
%RSD	133.3503	4.750152	352.9892	44.21515	70.97758	11.53362	1.176868

#1	.0001145	-.003904	-.000910	.0020682	.0033396	-.049593	.1854192
#2	.0053558	-.003946	.002107	.0047568	.0021270	-.045893	.1892829
#3	.0008927	-.003612	.000107	.0027063	.0005174	-.039355	.1892180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000135	188.0307	.0003072	.0022549	.0007061	.0379779
Stddev	.000077	.000017	.9863	.0003288	.0002346	.0001689	.0076577
%RSD	163.9401	12.93541	.5245283	107.0396	10.40560	23.91920	20.16363

#1	-.000009	-.000138	186.8939	.0006170	.0023573	.0008689	.0436815
#2	-.000136	-.000117	188.5406	-.000038	.0024210	.0005317	.0292744
#3	.000004	-.000151	188.6577	.000342	.0019865	.0007177	.0409778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3763809	2.684187	.0007905	-.000770	306.4884	.0000058	.1364727
Stddev	.0063084	.034291	.0005917	.000167	2.5898	.0004235	.0009376
%RSD	1.676070	1.277529	74.85679	21.70005	.8450006	7367.529	.6870030

#1	.3693288	2.648611	.0013967	-.000680	305.6082	.0003311	.1355641
#2	.3783265	2.686922	.0002144	-.000962	309.4037	-.000473	.1364172
#3	.3814873	2.717029	.0007604	-.000667	304.4535	.000159	.1374368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.091527	.0474515	.0005360	-.002208	-.002008	8.556422	.0100914
Stddev	.064401	.0009051	.0002561	.000666	.000513	.162157	.0004776
%RSD	3.079127	1.907530	47.76873	30.15223	25.55810	1.895153	4.733247

#1	2.023023	.0466381	.0003765	-.002203	-.001424	8.381586	.0101774
#2	2.100720	.0472898	.0008314	-.001545	-.002389	8.585797	.0105202
#3	2.150837	.0484266	.0004002	-.002877	-.002209	8.701885	.0095766

Sample Name: M4306-02 Acquired: 10/25/2021 17:17:31 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	3.170502	.0055094	.8565752
Stddev	.005845	.0006353	.0034549
%RSD	.1843442	11.53104	.4033364

#1	3.172511	.0048269	.8526166
#2	3.175076	.0056176	.8589825
#3	3.163917	.0060836	.8581265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.115	52094.59	12435.72	2819.121	2909.177
Stddev	8.977	171.02	42.89	22.820	13.639
%RSD	.3890991	.3282895	.3448722	.8094882	.4688135

#1	2297.870	51926.14	12402.91	2794.232	2895.212
#2	2315.798	52089.57	12419.99	2839.061	2922.464
#3	2307.676	52268.07	12484.25	2824.068	2909.856

Sample Name: PB140042BL Acquired: 10/25/2021 17:21:38 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001381	.0000866	-.000428	.0003179	-.000019	.0008573	-.000457
Stddev	.000790	.0010014	.000456	.0015883	.001234	.0032995	.000066
%RSD	57.18452	1156.382	106.4352	499.5605	6666.676	384.8752	14.49616

#1	-.000884	-.001009	.000071	-.001482	-.001238	.0045658	-.000410
#2	-.002292	.000955	-.000822	.001522	-.000048	-.000241	-.000533
#3	-.000968	.000313	-.000533	.000913	.001230	-.001753	-.000429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000479	-.000132	.0093215	-.000488	-.000039	.0001015	.0074072
Stddev	.0000570	.000046	.0172799	.000232	.000056	.0002788	.0032583
%RSD	119.0244	34.98901	185.3760	47.50384	142.1859	274.7824	43.98907

#1	.0001119	-.000112	-.003156	-.000607	.000021	-.000215	.0105660
#2	.0000026	-.000185	.002076	-.000636	-.000088	.000211	.0075978
#3	.0000292	-.000099	.029045	-.000221	-.000050	.000309	.0040577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	-.005153	-.000021	-.000403	.0855895	-.000369	-.000649
Stddev	.000216	.018728	.000137	.000153	.0100680	.001485	.000235
%RSD	89.78421	363.4745	636.4909	37.80492	11.76310	402.7016	36.24818

#1	-.000121	.002678	.000086	-.000232	.0760763	.000315	-.000775
#2	-.000112	.008390	-.000175	-.000453	.0961330	.000651	-.000377
#3	-.000491	-.026525	.000025	-.000525	.0845592	-.002073	-.000794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1068244	-.000510	-.000066	-.000424	.0003914	-.012852	.0011505
Stddev	.0155223	.000574	.000053	.000825	.0002492	.006025	.0017263
%RSD	14.53066	112.5721	80.75441	194.5663	63.66492	46.87675	150.0520

#1	.1172862	.000150	-.000080	-.000112	.0001268	-.019789	.0021574
#2	.0889898	-.000791	-.000007	.000199	.0004259	-.008934	-.000843
#3	.1141973	-.000889	-.000111	-.001359	.0006216	-.009832	.002137

Sample Name: PB140042BL Acquired: 10/25/2021 17:21:38 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004824	-.000409	-.000002
Stddev	.0034736	.000316	.000009
%RSD	720.0725	77.14974	372.4771

#1	.0005501	-.000717	-.000010
#2	.0039216	-.000426	-.000004
#3	-.003025	-.000086	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.223	58059.46	12639.15	3184.914	3772.653
Stddev	157.934	59.79	42.36	29.043	288.023
%RSD	5.562566	.1029877	.3351845	.9118966	7.634490

#1	2672.381	57997.07	12647.97	3174.505	3607.939
#2	2986.407	58065.02	12593.06	3217.728	3604.792
#3	2858.882	58116.27	12676.40	3162.510	4105.228

Sample Name: PB140042BS Acquired: 10/25/2021 17:25:39 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7677679	1.955690	.9850672	1.790939	.8118021	2.196366
Stddev	.0176348	.002139	.0014826	.041670	.0171565	.029308
%RSD	2.296891	.1093825	.1505060	2.326709	2.113383	1.334408

#1	.7770832	1.953329	.9838114	1.825024	.8224912	2.164769
#2	.7787917	1.956244	.9867027	1.803308	.8209023	2.201666
#3	.7474290	1.957498	.9846876	1.744485	.7920127	2.222663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234959	.2148280	.1989705	1.141006	.4274458	.1995272
Stddev	.0020345	.0009706	.0019447	.014821	.0004991	.0017410
%RSD	.9102988	.4518245	.9773888	1.298972	.1167735	.8725673

#1	.2215491	.2137091	.1972990	1.127012	.4269634	.1982866
#2	.2233307	.2153305	.1985076	1.139470	.4279601	.1987776
#3	.2256080	.2154443	.2011049	1.156535	.4274140	.2015175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3164632	3.130441	.2292775	2.266050	.4706309	.0746281
Stddev	.0048387	.040331	.0040801	.071276	.0045419	.0000815
%RSD	1.528995	1.288351	1.779547	3.145365	.9650707	.1092536

#1	.3188448	3.086689	.2269378	2.271833	.4664019	.0746681
#2	.3196495	3.138498	.2269059	2.192060	.4700593	.0745343
#3	.3108953	3.166135	.2339888	2.334259	.4754316	.0746819

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.295001	.3357776	.2077262	10.77149	.3097315	.4105180
Stddev	.097242	.0115619	.0013405	.33006	.0004260	.0051889
%RSD	2.951194	3.443308	.6453274	3.064235	.1375307	1.263986

#1	3.328625	.3359476	.2088008	10.87678	.3092397	.4137051
#2	3.185409	.3241317	.2081537	10.40162	.3099686	.4133184
#3	3.370968	.3472535	.2062241	11.03606	.3099862	.4045305

Sample Name: PB140042BS Acquired: 10/25/2021 17:25:39 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7255841	.2345256	.9189103	5.787208	F -.002896	.2207867
Stddev	.0093456	.0086242	.0215729	.096763	.001403	.0060347
%RSD	1.288010	3.677282	2.347666	1.672013	48.44662	2.733259

#1	.7168794	.2347553	.9212017	5.731592	-.003772	.2214899
#2	.7244127	.2257889	.8962831	5.731092	-.003638	.2144313
#3	.7354602	.2430327	.9392461	5.898940	-.001278	.2264390

Elem	Sr4077
Units	ppm
Avg	.2088327
Stddev	.0019660
%RSD	.9414261

#1	.2066414
#2	.2094148
#3	.2104419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.881	57554.20	12748.95	3071.025	3410.730
Stddev	64.465	200.04	26.18	20.225	2.418
%RSD	2.491045	.3475651	.2053438	.6585826	.0708948

#1	2543.025	57458.28	12765.26	3055.331	3408.012
#2	2558.863	57420.17	12718.75	3063.895	3412.642
#3	2661.755	57784.13	12762.83	3093.850	3411.535

Sample Name: M4283-06 Acquired: 10/25/2021 17:29:27 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GREEN-TENT-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000091	-.005299	.0005209	.0030203	.0033854	.0938749	.0415519
Stddev	.0022203	.000826	.0010523	.0010269	.0006842	.0010638	.0001354
%RSD	24358.71	15.59062	202.0245	33.99983	20.21070	1.133188	.3258267

#1	.0021651	-.006046	.0003178	.0028466	.0026006	.0949269	.0414076
#2	-.002270	-.004411	-.000415	.0020914	.0036987	.0938983	.0416762
#3	.000133	-.005440	.001660	.0041230	.0038569	.0927997	.0415718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0008598	26.14709	.0042789	.0002751	.0135500	.2490654
Stddev	.000092	.0000064	.34492	.0003236	.0000807	.0002709	.0054237
%RSD	127.3535	.7434251	1.319146	7.563903	29.32978	1.999215	2.177636

#1	-.000045	.0008542	25.82167	.0039262	.0002915	.0136389	.2451729
#2	.000003	.0008584	26.11093	.0045623	.0003464	.0132458	.2552606
#3	-.000175	.0008667	26.50866	.0043482	.0001875	.0137653	.2467628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313704	.9845076	.0018749	-.000924	^ *****	.0035299	.7884177
Stddev	.0008044	.0094096	.0004969	.000498	-----	.0010287	.0076309
%RSD	2.564364	.9557716	26.50185	53.88466	-----	29.14349	.9678722

#1	.0304532	.9744541	.0020354	-.000565	^ -----	.0042169	.7796694
#2	.0319559	.9931033	.0022717	-.000714	^ -----	.0023472	.7937036
#3	.0317023	.9859653	.0013176	-.001492	^ -----	.0040256	.7918801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.59108	.0147493	.0019207	.0020398	.0001634	2.256272	.2039977
Stddev	.72709	.0002341	.0002695	.0003523	.0005229	.031625	.0018856
%RSD	1.707132	1.587000	14.02951	17.27331	320.0261	1.401657	.9243421

#1	41.76322	.0147365	.0021775	.0019214	.0004728	2.231056	.2036728
#2	42.88400	.0145218	.0016401	.0024361	.0004578	2.291755	.2022956
#3	43.12601	.0149895	.0019446	.0017619	-.000440	2.246005	.2060247

Sample Name: M4283-06 Acquired: 10/25/2021 17:29:27 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GREEN-TENT-T Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.553484	.0759776	.0866857
Stddev	.026556	.0211205	.0002203
%RSD	.4052246	27.79837	.2541847

#1	6.584069	.0538455	.0864322
#2	6.540099	.0781723	.0867939
#3	6.536283	.0959152	.0868310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.674	42362.79	11576.77	2502.101	2261.522
Stddev	22.052	120.15	22.64	68.671	27.078
%RSD	1.080118	.2836319	.1955242	2.744518	1.197357

#1	2021.344	42254.45	11588.37	2549.651	2237.911
#2	2038.562	42341.90	11591.25	2423.373	2255.575
#3	2065.118	42492.02	11550.68	2533.280	2291.079

Sample Name: M4283-06DUP Acquired: 10/25/2021 17:33:27 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GREEN-TENT-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001586	-.006975	-.001053	.0048561	.0024804	.0941466	.0417453
Stddev	.001486	.001539	.002227	.0010984	.0006471	.0047073	.0005184
%RSD	93.69369	22.05620	211.4820	22.61811	26.08630	4.999952	1.241692

#1	-.000625	-.007386	.001517	.0059440	.0031935	.0896859	.0415085
#2	-.000835	-.005273	-.002414	.0037476	.0019308	.0936872	.0423397
#3	-.003297	-.008267	-.002261	.0048768	.0023169	.0990667	.0413876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	.0008903	26.48946	.0048880	.0005136	.0135268	.2458502
Stddev	.000060	.0000851	.33051	.0001461	.0000654	.0003959	.0042087
%RSD	46.99364	9.558165	1.247697	2.989624	12.72669	2.926702	1.711896

#1	-.000072	.0009388	26.11280	.0050078	.0005755	.0138460	.2409975
#2	-.000191	.0007920	26.62460	.0049310	.0005199	.0136505	.2480489
#3	-.000119	.0009400	26.73098	.0047252	.0004453	.0130838	.2485042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315680	.9793191	.0020945	-.000824	^ *****	.0023166	.7906197
Stddev	.0010990	.0399766	.0000179	.000006	-----	.0002861	.0086961
%RSD	3.481504	4.082076	.8555476	.7770961	-----	12.34998	1.099913

#1	.0303152	.9350619	.0020906	-.000827	^ -----	.0026315	.7864080
#2	.0323699	1.012810	.0020788	-.000817	^ -----	.0022455	.7848314
#3	.0320189	.990085	.0021140	-.000829	^ -----	.0020727	.8006198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.94221	.0147291	.0018226	.0004155	.0001243	2.233238	.2080701
Stddev	1.23554	.0008480	.0001058	.0000297	.0007663	.110805	.0020205
%RSD	2.689341	5.757354	5.805822	7.141054	616.3278	4.961633	.9710886

#1	44.71986	.0148106	.0018982	.0004460	-.000669	2.106410	.2061033
#2	45.91623	.0155335	.0018679	.0003868	.000182	2.282033	.2079667
#3	47.19053	.0138433	.0017017	.0004138	.000860	2.311272	.2101404

Sample Name: M4283-06DUP Acquired: 10/25/2021 17:33:27 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GREEN-TENT-T Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.651051	.1359449	.0874965
Stddev	.016726	.0232431	.0004089
%RSD	.2514802	17.09745	.4673586

#1	6.644794	.1100541	.0870257
#2	6.638355	.1427675	.0876998
#3	6.670003	.1550132	.0877639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.110	42665.30	11521.45	2528.429	2232.025
Stddev	6.638	46.51	96.57	75.999	6.681
%RSD	.3285904	.1090069	.8381655	3.005765	.2993121

#1	2019.337	42613.12	11477.57	2562.413	2232.730
#2	2013.892	42680.39	11454.61	2581.507	2225.019
#3	2027.100	42702.39	11632.16	2441.369	2238.325

Sample Name: CCV04 Acquired: 10/25/2021 17:46:39 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.936280	4.810572	4.934507	4.751654	4.980385	10.36024	10.22410
Stddev	.020431	.021033	.013410	.030100	.018551	.05403	.09266
%RSD	.4139006	.4372283	.2717623	.6334670	.3724814	.5215022	.9062492

#1	4.914048	4.787468	4.919935	4.727882	4.959038	10.30171	10.14102
#2	4.954233	4.828609	4.937259	4.785499	4.992602	10.40820	10.32402
#3	4.940560	4.815638	4.946328	4.741581	4.989515	10.37080	10.20726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2667134	2.479539	25.70581	1.020002	2.400389	1.255676	4.962642
Stddev	.0008662	.009711	.19097	.002808	.010630	.004683	.048346
%RSD	.3247674	.3916388	.7429239	.2752683	.4428517	.3729140	.9741931

#1	.2659149	2.468398	25.50555	1.016824	2.388193	1.250287	4.906982
#2	.2665910	2.486205	25.72597	1.021032	2.405284	1.258752	4.986764
#3	.2676343	2.484016	25.88590	1.022149	2.407689	1.257990	4.994181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549958	25.85146	2.555515	1.263665	25.08725	2.499551	2.559175
Stddev	.016306	.21991	.010451	.001291	.11595	.018794	.012025
%RSD	.6394749	.8506812	.4089508	.1021378	.4621925	.7518878	.4698636

#1	2.531314	25.59758	2.543484	1.262191	24.99668	2.478357	2.546788
#2	2.561562	25.97387	2.560716	1.264207	25.21793	2.506112	2.570800
#3	2.556998	25.98293	2.562345	1.264596	25.04715	2.514186	2.559938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34824	5.116669	4.709347	5.085425	5.218721	4.930448	5.150633
Stddev	.05791	.002042	.022561	.013205	.033704	.069170	.012390
%RSD	.2284440	.0399141	.4790714	.2596601	.6458352	1.402916	.2405553

#1	25.28291	5.115270	4.684125	5.071237	5.187629	4.850968	5.137352
#2	25.39324	5.115724	4.727605	5.087681	5.254539	4.963357	5.161880
#3	25.36856	5.119013	4.716312	5.097356	5.213995	4.977019	5.152667

Sample Name: CCV04 Acquired: 10/25/2021 17:46:39 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	4.989101	5.117524	4.997490
Stddev	.002061	.004200	.018071
%RSD	.0413123	.0820737	.3616068

#1	4.988893	5.118837	4.976748
#2	4.991259	5.112824	5.005879
#3	4.987152	5.120911	5.009841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.790	55734.89	12913.91	2980.251	3154.270
Stddev	10.080	108.86	15.08	11.800	9.061
%RSD	.4045286	.1953214	.1167873	.3959264	.2872765

#1	2500.423	55844.28	12921.90	2992.328	3161.988
#2	2480.713	55733.83	12923.31	2968.750	3144.293
#3	2494.235	55626.56	12896.51	2979.674	3156.529

Sample Name: CCB04 Acquired: 10/25/2021 17:50:34 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	-.000092	-.000693	.0001392	-.000524	.0005738	-.003503	-.000565
Stddev	.000755	.000773	.0007570	.001851	.0003950	.003572	.000168
%RSD	822.7956	111.4812	543.9438	353.4396	68.83850	101.9534	29.70385

#1	.000740	-.000519	.0006140	-.002629	.0010251	-.005143	-.000372
#2	-.000734	-.000023	-.000734	.000846	.0002911	.000594	-.000669
#3	-.000281	-.001538	.000537	.000212	.0004051	-.005961	-.000656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000085	.0033191	-.000202	-.000005	.0003234	.0042442
Stddev	.000050	.000045	.0167733	.000089	.000275	.0005067	.0091217
%RSD	134.1245	53.28268	505.3547	44.18966	6019.415	156.6890	214.9250

#1	-.000036	-.000037	.0223487	-.000303	.000247	.0008403	.0036034
#2	-.000088	-.000127	-.009318	-.000135	-.000297	-.000173	.0136694
#3	.000012	-.000092	-.003073	-.000167	.000037	.000302	-.004540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000377	-.013412	.0001041	-.000529	.1817737	-.000145	-.000783
Stddev	.000154	.010861	.0008238	.000106	.0172590	.000343	.000171
%RSD	40.86202	80.98256	791.5207	20.01072	9.494793	236.5852	21.83693

#1	-.000237	-.021703	-.000134	-.000409	.1745662	.000209	-.000624
#2	-.000352	-.001117	.001021	-.000570	.1692867	-.000474	-.000964
#3	-.000542	-.017416	-.000574	-.000608	.2014682	-.000169	-.000760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1559182	.0115519	.0023306	-.000606	.0007426	-.006033	.0022263
Stddev	.0256191	.0001279	.0008131	.000352	.0009774	.004075	.0019087
%RSD	16.43109	1.107067	34.88771	58.17818	131.6179	67.54178	85.73235

#1	.1269228	.0116451	.0031342	-.000203	-.000307	-.007070	.0036547
#2	.1754938	.0116045	.0023495	-.000856	.000909	-.001540	.0000586
#3	.1653381	.0114061	.0015083	-.000759	.001626	-.009490	.0029656

Sample Name: CCB04 Acquired: 10/25/2021 17:50:34 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	.0001139	.0016550	-.000008
Stddev	.0010823	.0013700	.000041
%RSD	949.9955	82.78110	510.2452

#1	.0013338	.0009141	.000038
#2	-.000261	.0008150	-.000038
#3	-.000731	.0032359	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.435	58288.88	12871.18	3312.100	3759.438
Stddev	150.213	154.88	107.53	58.041	122.042
%RSD	5.427880	.2657070	.8354534	1.752399	3.246294

#1	2641.966	58221.60	12934.97	3264.744	3679.992
#2	2933.886	58179.02	12747.03	3294.707	3698.362
#3	2726.453	58466.02	12931.55	3376.849	3899.961

Sample Name: M4283-06LX5 Acquired: 10/25/2021 17:54:36 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0005640	-.000590	.0012241	.0020660	-.000658	.0190322	.0074467
Stddev	.0028916	.000940	.0003418	.0007370	.000503	.0004585	.0000423
%RSD	512.6739	159.3640	27.91983	35.67029	76.48865	2.409265	.5680353

#1	.0030763	-.000090	.0014750	.0024223	-.000096	.0186095	.0074028
#2	.0012126	-.001675	.0008349	.0025572	-.000811	.0195197	.0074871
#3	-.002597	-.000005	.0013625	.0012186	-.001067	.0189675	.0074501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000495	.0001015	5.148582	.0008131	.0002037	.0026690	.0496124
Stddev	.0000862	.0000398	.030733	.0002926	.0001014	.0004319	.0073001
%RSD	174.0512	39.20682	.5969189	35.99146	49.76872	16.18325	14.71423

#1	-.000034	.0000567	5.113284	.0006175	.0002857	.0027069	.0434191
#2	.000138	.0001328	5.169406	.0011495	.0000904	.0030808	.0576611
#3	.000044	.0001149	5.163055	.0006722	.0002350	.0022194	.0477569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057329	.1755622	.0005316	-.000753	866.8107	.0008809	.1355158
Stddev	.0002542	.0039670	.0003879	.000275	9.5770	.0015007	.0014229
%RSD	4.433587	2.259573	72.97518	36.52482	1.104859	170.3599	1.049997

#1	.0059412	.1785317	.0008759	-.000729	855.9437	.0005872	.1366756
#2	.0054497	.1710570	.0006076	-.000491	874.0193	.0025069	.1359437
#3	.0058078	.1770980	.0001113	-.001039	870.4690	-.000451	.1339280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.046177	.0094207	.0007178	-.000322	.0014777	.3590851	.0352920
Stddev	.290144	.0001478	.0000935	.000528	.0008561	.0030352	.0004494
%RSD	4.117745	1.568649	13.02624	163.8759	57.93190	.8452710	1.273428

#1	7.164751	.0092800	.0008107	.000287	.0024001	.3603910	.0350505
#2	6.715526	.0094075	.0007189	-.000640	.0007088	.3556154	.0350151
#3	7.258254	.0095747	.0006238	-.000613	.0013242	.3612488	.0358106

Sample Name: M4283-06LX5 Acquired: 10/25/2021 17:54:36 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	1.087966	.0133407	.0174101
Stddev	.002478	.0014234	.0006408
%RSD	.2278004	10.66986	3.680619

#1	1.089781	.0128540	.0179837
#2	1.085142	.0122245	.0167185
#3	1.088975	.0149437	.0175281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.062	50578.90	12378.86	2965.873	2888.152
Stddev	71.654	165.38	103.69	60.936	83.535
%RSD	2.946223	.3269795	.8376606	2.054584	2.892351

#1	2385.289	50766.12	12384.15	2943.601	2835.792
#2	2396.344	50452.69	12272.62	2919.206	2844.175
#3	2514.555	50517.90	12479.80	3034.812	2984.489

Sample Name: M4283-06MS Acquired: 10/25/2021 17:58:45 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GREEN-TENT-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7884650	1.541403	.9040034	1.745730	.7762048	2.066660	.2365740
Stddev	.0039257	.007633	.0038129	.001910	.0044340	.021657	.0007442
%RSD	.4978871	.4951658	.4217827	.1093883	.5712382	1.047929	.3145755

#1	.7925831	1.550141	.9083493	1.747850	.7811402	2.042763	.2362419
#2	.7880466	1.538029	.9024414	1.745193	.7749167	2.072226	.2360536
#3	.7847653	1.536039	.9012194	1.744146	.7725575	2.084991	.2374264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2050116	.2036231	27.92596	.3859787	.1894004	.2629428	3.456617
Stddev	.0004425	.0002723	.20501	.0014464	.0010237	.0009097	.030790
%RSD	.2158299	.1337235	.7341174	.3747466	.5404668	.3459666	.8907621

#1	.2054687	.2039306	27.69567	.3850128	.1905286	.2637158	3.427937
#2	.2049807	.2035260	27.99362	.3876417	.1891415	.2631721	3.452760
#3	.2045853	.2034126	28.08859	.3852818	.1885310	.2619403	3.489154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2265865	2.864924	.4318654	.0857636	^ *****	.2941763	.9723681
Stddev	.0041316	.070021	.0016647	.0006109	-----	.0074392	.0044312
%RSD	1.823402	2.444094	.3854775	.7122463	-----	2.528812	.4557097

#1	.2223743	2.787545	.4337519	.0858141	^ -----	.2865378	.9745955
#2	.2267529	2.883309	.4306025	.0863476	^ -----	.2945924	.9752437
#3	.2306324	2.923919	.4312417	.0851290	^ -----	.3013986	.9672651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.55990	.2788211	.3431440	.7021675	.2023297	3.131349	7.335777
Stddev	1.12240	.0010820	.0012667	.0010864	.0035775	.075060	.028009
%RSD	2.020155	.3880731	.3691420	.1547140	1.768165	2.397042	.3818129

#1	54.35193	.2800373	.3445818	.7031396	.1986279	3.050918	7.366201
#2	55.75720	.2784608	.3421928	.7023679	.2025929	3.143598	7.330067
#3	56.57056	.2779652	.3426574	.7009948	.2057684	3.199531	7.311063

Sample Name: M4283-06MS Acquired: 10/25/2021 17:58:45 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GREEN-TENT-T Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.535319	.3067386	.2686902
Stddev	.020881	.0236569	.0014324
%RSD	.3195123	7.712381	.5330939

#1	6.559382	.2818190	.2671627
#2	6.524606	.3095080	.2689048
#3	6.521968	.3288889	.2700032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.241	42832.10	11430.26	2462.522	2282.736
Stddev	21.060	72.11	49.18	7.429	18.775
%RSD	1.003698	.1683493	.4302946	.3016881	.8224618

#1	2074.803	42749.54	11377.62	2456.668	2262.148
#2	2104.346	42864.07	11475.05	2460.019	2287.152
#3	2115.575	42882.70	11438.11	2470.880	2298.910

Sample Name: M4283-06MSD Acquired: 10/25/2021 18:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GREEN-TENT-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7706876	1.518083	.8944064	1.730057	.7667166	2.031698	.2334061
Stddev	.0020897	.009451	.0056045	.005687	.0063062	.010461	.0008820
%RSD	.2711483	.6225435	.6266116	.3286948	.8224959	.5149097	.3778943

#1	.7689993	1.508938	.8897629	1.731064	.7674283	2.019665	.2324889
#2	.7730248	1.527812	.9006318	1.723934	.7600847	2.038637	.2342481
#3	.7700386	1.517498	.8928246	1.735172	.7726368	2.036792	.2334814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085142	.2028356	27.94366	.3813254	.1885459	.2601684	3.346731
Stddev	.0012150	.0011602	.30106	.0011915	.0011954	.0018261	.011869
%RSD	.5827060	.5720117	1.077397	.3124735	.6340254	.7018889	.3546331

#1	.2083706	.2022290	27.59741	.3823101	.1879919	.2594225	3.337605
#2	.2097946	.2021043	28.14371	.3800009	.1877280	.2588334	3.342439
#3	.2073773	.2041734	28.08985	.3816652	.1899178	.2622494	3.360148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2265398	2.904059	.4319617	.0844628	^ *****	.3019273	.9579148
Stddev	.0007527	.053050	.0032929	.0001910	-----	.0090789	.0031305
%RSD	.3322694	1.826742	.7623088	.2261092	-----	3.006992	.3268031

#1	.2256709	2.874427	.4291501	.0842538	^ -----	.3107379	.9606642
#2	.2269919	2.872446	.4311506	.0846281	^ -----	.2926019	.9585724
#3	.2269567	2.965305	.4355843	.0845066	^ -----	.3024421	.9545077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.71612	.2802587	.3399773	.7018753	.2069696	3.149111	7.342219
Stddev	1.01471	.0019147	.0021147	.0038525	.0046166	.104610	.062868
%RSD	1.821208	.6831857	.6220115	.5488898	2.230571	3.321902	.8562574

#1	54.86155	.2812276	.3398549	.6990358	.2120631	3.246039	7.325047
#2	55.44919	.2814953	.3379265	.7003295	.2030608	3.038221	7.289721
#3	56.83760	.2780532	.3421506	.7062607	.2057850	3.163075	7.411889

Sample Name: M4283-06MSD Acquired: 10/25/2021 18:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GREEN-TENT-T Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.537784	.3528639	.2659007
Stddev	.033598	.0118822	.0005137
%RSD	.5139015	3.367349	.1932094

#1	6.520649	.3513379	.2653712
#2	6.516208	.3418184	.2663971
#3	6.576494	.3654353	.2659339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.599	43614.66	11315.15	2517.843	2309.002
Stddev	6.383	52.53	88.23	8.018	10.002
%RSD	.2997085	.1204343	.7797795	.3184638	.4331816

#1	2132.459	43562.44	11345.02	2515.463	2311.538
#2	2122.287	43614.04	11215.86	2511.284	2297.976
#3	2134.052	43667.49	11384.56	2526.782	2317.492

Sample Name: M4283-06A Acquired: 10/25/2021 18:06:26 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.8588197	1.687868	.9950931	1.915574	.8352776	2.252129	.2532657
Stddev	.0021808	.016393	.0062642	.008772	.0014218	.021877	.0005046
%RSD	.2539340	.9712128	.6295064	.4579075	.1702219	.9713817	.1992259

#1	.8565228	1.676408	.9920580	1.906006	.8336442	2.231478	.2530209
#2	.8608621	1.680551	.9909247	1.917480	.8359503	2.249854	.2529301
#3	.8590742	1.706645	1.002297	1.923236	.8362382	2.275054	.2538459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2303559	.2241702	27.57767	.4276582	.2081507	.2870444	3.694148
Stddev	.0007289	.0000709	.18608	.0001955	.0005673	.0000523	.037300
%RSD	.3164138	.0316359	.6747634	.0457150	.2725372	.0182134	1.009698

#1	.2302841	.2241414	27.38212	.4274334	.2079868	.2870162	3.651080
#2	.2296657	.2241182	27.59833	.4277887	.2076835	.2870122	3.716012
#3	.2311181	.2242510	27.75257	.4277525	.2087819	.2871047	3.715352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468948	3.119868	.4775563	.0926808	^ *****	.3346747	.9792632
Stddev	.0023627	.035463	.0020636	.0004384	-----	.0044929	.0029024
%RSD	.9569866	1.136671	.4321111	.4730405	-----	1.342483	.2963853

#1	.2445204	3.079000	.4758072	.0925177	^ -----	.3351147	.9812195
#2	.2469181	3.142519	.4770295	.0923472	^ -----	.3299780	.9759284
#3	.2492457	3.138086	.4798322	.0931773	^ -----	.3389315	.9806416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.83214	.3105205	.3713549	.7708748	.2331039	3.367572	8.071719
Stddev	.79239	.0005485	.0005726	.0024520	.0048522	.122255	.015214
%RSD	1.394265	.1766333	.1542054	.3180782	2.081553	3.630361	.1884906

#1	55.95571	.3108178	.3720126	.7697676	.2276527	3.226680	8.054496
#2	57.04277	.3098875	.3709665	.7736851	.2347085	3.445661	8.083330
#3	57.49793	.3108560	.3710857	.7691716	.2369506	3.430374	8.077333

Sample Name: M4283-06A Acquired: 10/25/2021 18:06:26 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.370102	.3871441	.2831146
Stddev	.009228	.0256555	.0001326
%RSD	.1448677	6.626864	.0468489

#1	6.364437	.3578136	.2830261
#2	6.380751	.3982044	.2832671
#3	6.365118	.4054143	.2830506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.375	43016.79	11203.71	2490.732	2285.162
Stddev	8.249	116.10	34.04	9.872	8.984
%RSD	.3910577	.2698988	.3038696	.3963389	.3931568

#1	2116.944	42882.85	11180.59	2479.346	2291.087
#2	2110.599	43078.77	11242.80	2496.886	2289.573
#3	2100.583	43088.75	11187.74	2495.965	2274.824

Sample Name: M4284-09 Acquired: 10/25/2021 18:10:16 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 76-78 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099903	.0130414	.0118836	.0107729	.0068325	6.672714
Stddev	.0011773	.0010662	.0018153	.0024247	.0000627	.052637
%RSD	11.78454	8.175218	15.27519	22.50707	.9174558	.7888394

#1	.0104911	.0138081	.0126560	.0082424	.0068929	6.612803
#2	.0108343	.0118239	.0131850	.0130756	.0068369	6.711538
#3	.0086454	.0134923	.0098099	.0110007	.0067677	6.693801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246164	.0027296	-.003090	352.5359	.0328184	.0159638
Stddev	.004442	.0001763	.000393	2.7805	.0003396	.0003779
%RSD	.3564264	6.458860	12.71612	.7887086	1.034830	2.367404

#1	1.242055	.0025263	-.003408	349.5068	.0331604	.0155727
#2	1.250877	.0028212	-.002651	354.9722	.0328138	.0159919
#3	1.245559	.0028412	-.003212	353.1287	.0324812	.0163270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336765	91.08687	5.350822	340.2344	.0556885	-.003247
Stddev	.0008349	.65077	.042764	2.9640	.0006236	.000172
%RSD	2.479190	.7144537	.7992059	.8711559	1.119745	5.311398

#1	.0327864	90.34621	5.301862	336.8657	.0550011	-.003108
#2	.0344422	91.56709	5.380867	342.4421	.0562177	-.003193
#3	.0338009	91.34731	5.369738	341.3955	.0558468	-.003440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	445.5136	.0476647	.5226715	75.22199	.5743449	.0045470
Stddev	3.6785	.0028142	.0024683	.24227	.0014820	.0001894
%RSD	.8256695	5.904180	.4722572	.3220684	.2580350	4.165309

#1	441.2771	.0457446	.5251121	75.01552	.5729776	.0043812
#2	447.8969	.0508951	.5227261	75.16176	.5759197	.0047534
#3	447.3668	.0463543	.5201763	75.48869	.5741374	.0045064

Sample Name: M4284-09 Acquired: 10/25/2021 18:10:16 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 76-78 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034352	.1523438	F 44.31822	1.650818	5.519611	.1367337
Stddev	.0010571	.0025077	.25908	.007109	.021702	.0009413
%RSD	30.77214	1.646093	.5845923	.4306482	.3931761	.6883816

#1	.0046165	.1500326	44.06325	1.644192	5.530438	.1357324
#2	.0025784	.1519886	44.31017	1.649933	5.494626	.1368685
#3	.0031107	.1550102	44.58123	1.658328	5.533770	.1376003

Elem	Sr4077
Units	ppm
Avg	1.882052
Stddev	.019855
%RSD	1.054957

#1	1.880981
#2	1.862754
#3	1.902420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.891	49813.06	12226.78	2790.355	2855.865
Stddev	165.609	80.93	42.17	11.838	188.440
%RSD	6.688879	.1624695	.3448718	.4242483	6.598365

#1	2584.036	49725.93	12218.17	2777.250	2981.084
#2	2285.235	49827.35	12189.58	2793.541	2639.146
#3	2558.402	49885.89	12272.59	2800.274	2947.367

Sample Name: M4284-14 Acquired: 10/25/2021 18:14:26 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 53-56 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384378	.0176737	.1791364	.0417716	.0532415	7.975534
Stddev	.0009291	.0012868	.0092945	.0050517	.0011508	.036245
%RSD	2.417142	7.281006	5.188517	12.09349	2.161524	.4544475

#1	.0374756	.0185121	.1686264	.0379220	.0545659	7.941180
#2	.0393298	.0161921	.1862738	.0474917	.0524859	8.013412
#3	.0385081	.0183169	.1825088	.0399011	.0526725	7.972011

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6839755	.0004768	.0703169	312.3648	.2426479	.0694272
Stddev	.0019518	.0001818	.0029311	2.7764	.0018380	.0023328
%RSD	.2853546	38.12482	4.168436	.8888197	.7574832	3.360027

#1	.6861726	.0005258	.0673099	309.3045	.2416914	.0672944
#2	.6833114	.0006290	.0731658	313.0678	.2414853	.0719185
#3	.6824424	.0002755	.0704750	314.7220	.2447669	.0690688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5052635	179.4490	9.103447	69.68038	.2384483	-.002266
Stddev	.0063844	1.6774	.035541	.57589	.0067216	.000463
%RSD	1.263580	.9347281	.3904079	.8264711	2.818901	20.41841

#1	.4979639	177.5223	9.063511	69.02547	.2319112	-.002669
#2	.5080199	180.2411	9.115229	69.90801	.2453404	-.002370
#3	.5098066	180.5836	9.131600	70.10766	.2380934	-.001761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0399036	26.75589	89.75984	.5196082	.0646773
Stddev	-----	.0012222	.04093	.25382	.0000699	.0008818
%RSD	-----	3.062843	.1529653	.2827721	.0134541	1.363433

#1	1493.771	.0385168	26.71846	89.57996	.5196763	.0637324
#2	1494.871	.0403701	26.74963	90.05017	.5196115	.0648212
#3	^ -----	.0408237	26.79959	89.64940	.5195367	.0654783

Sample Name: M4284-14 Acquired: 10/25/2021 18:14:26 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 53-56 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299837	.2980035	F 29.03077	7.357543	F 147.1943	.1699020
Stddev	.0009418	.0017806	.28201	.114679	7.5877	.0057194
%RSD	3.141120	.5975053	.9714149	1.558653	5.154885	3.366315

#1	.0303357	.2970897	28.70537	7.286565	138.6336	.1634307
#2	.0289165	.3000555	29.20414	7.489845	153.0901	.1719955
#3	.0306988	.2968653	29.18281	7.296219	149.8590	.1742796

Elem	Sr4077
Units	ppm
Avg	1.828147
Stddev	.016618
%RSD	.9090227

#1	1.815609
#2	1.821835
#3	1.846997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.951	45331.65	11296.34	2538.664	2454.920
Stddev	76.442	98.82	21.47	6.547	119.962
%RSD	3.560494	.2179906	.1900304	.2578915	4.886607

#1	2235.200	45258.03	11271.85	2531.175	2587.650
#2	2101.252	45292.95	11311.86	2541.508	2354.233
#3	2104.402	45443.96	11305.32	2543.307	2422.876

Sample Name: M4313-07 Acquired: 10/25/2021 18:18:27 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-3-TOTES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205576	.0019598	.0936902	.0069887	.0043602	34.92500
Stddev	.0013755	.0008869	.0041962	.0024275	.0018838	.20754
%RSD	6.690747	45.25806	4.478790	34.73418	43.20375	.5942354

#1	.0221051	.0009542	.0954975	.0042685	.0038800	34.70276
#2	.0194742	.0026308	.0888932	.0089345	.0027630	34.95848
#3	.0200934	.0022943	.0966799	.0077632	.0064376	35.11377

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4708242	.0026321	-.001329	39.74668	.0510991	.0271292
Stddev	.0007632	.0001026	.000183	.32892	.0006544	.0013119
%RSD	.1620936	3.897266	13.80391	.8275429	1.280656	4.835867

#1	.4699685	.0026503	-.001307	39.37726	.0508124	.0269635
#2	.4714344	.0025217	-.001522	39.85499	.0506370	.0259080
#3	.4710698	.0027244	-.001157	40.00778	.0518479	.0285161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674234	33.84376	2.403791	28.84719	.0606079	-.001930
Stddev	.0033401	.51225	.018227	.24744	.0043430	.000318
%RSD	4.953928	1.513583	.7582783	.8577663	7.165667	16.49524

#1	.0662449	33.28680	2.383300	28.59078	.0596825	-.001627
#2	.0648322	33.94975	2.409875	28.86622	.0568022	-.002262
#3	.0711930	34.29473	2.418198	29.08456	.0653389	-.001901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	230.1831	.0612720	.3224338	11.00031	.2760179	.0220018
Stddev	3.0355	.0006433	.0023494	.13947	.0042320	.0012668
%RSD	1.318736	1.049937	.7286411	1.267850	1.533229	5.757767

#1	226.7635	.0612800	.3251175	10.86593	.2711368	.0214571
#2	231.2264	.0606247	.3214351	10.99063	.2786608	.0210984
#3	232.5594	.0619112	.3207488	11.14436	.2782561	.0234498

Sample Name: M4313-07 Acquired: 10/25/2021 18:18:27 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-3-TOTES Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062514	.6536832	F 43.09364	1.102818	20.34602	.0992288
Stddev	.0001507	.0042928	.58326	.083054	1.71811	.0015281
%RSD	2.410026	.6567052	1.353480	7.531042	8.444466	1.540019

#1	.0062975	.6487286	42.49429	1.070611	19.63432	.0975688
#2	.0060830	.6560304	43.12726	1.040692	19.09812	.0995406
#3	.0063736	.6562905	43.65936	1.197152	22.30562	.1005771

Elem	Sr4077
Units	ppm
Avg	.1569039
Stddev	.0002842
%RSD	.1811388

#1	.1567009
#2	.1572287
#3	.1567820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.441	55500.05	12926.14	3175.860	3032.706
Stddev	106.269	162.06	123.93	79.858	135.517
%RSD	4.158523	.2919953	.9587466	2.514518	4.468524

#1	2485.219	55321.57	12794.26	3084.521	2950.400
#2	2677.700	55540.58	12943.98	3210.566	3189.116
#3	2503.405	55638.00	13040.19	3232.492	2958.602

Sample Name: M4313-01 Acquired: 10/25/2021 18:34:32 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0755027	.0491485	.6687279	.0295836	.0005616	133.3440	1.489469
Stddev	.0034598	.0035608	.0137675	.0016857	.0020923	1.0575	.008430
%RSD	4.582313	7.245069	2.058758	5.698143	372.5346	.7930864	.5659741

#1	.0715416	.0511929	.6652120	.0279959	-.000812	132.1573	1.480255
#2	.0770333	.0512158	.6570593	.0313527	-.000473	133.6880	1.491358
#3	.0779331	.0450368	.6839124	.0294021	.002970	134.1867	1.496795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139994	-.002989	98.16595	.3513736	.2143283	.3597925	341.4598
Stddev	.0001380	.001508	.78133	.0012353	.0076828	.0070745	3.4079
%RSD	.9860446	50.44193	.7959230	.3515650	3.584585	1.966284	.9980460

#1	.0140990	-.003323	97.27957	.3521433	.2090349	.3554529	337.5313
#2	.0138418	-.004302	98.75481	.3499488	.2108097	.3559685	343.2264
#3	.0140574	-.001343	98.46347	.3520289	.2231402	.3679560	343.6216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.946180	110.6500	.4366360	-.010757	14.70924	.3942465	1.330881
Stddev	.044006	.6872	.0154377	.000412	.09405	.0027749	.010074
%RSD	.6335221	.6210976	3.535600	3.833140	.6394268	.7038395	.7569141

#1	6.895369	109.8611	.4291912	-.011208	14.61228	.3910750	1.341948
#2	6.971990	110.9703	.4263315	-.010399	14.71534	.3954373	1.322246
#3	6.971180	111.1186	.4543853	-.010664	14.80009	.3962273	1.328449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.65269	-.205884	.0061315	.0283326	4.334147	3.372579	9.484216
Stddev	.12303	.004471	.0002672	.0015183	.025607	.028167	.460165
%RSD	.7859877	2.171665	4.357978	5.358865	.5908162	.8351644	4.851902

#1	15.51214	-.209844	.0063983	.0272686	4.305054	3.365913	9.216904
#2	15.70505	-.206774	.0061322	.0276579	4.344121	3.348343	9.220178
#3	15.74087	-.201035	.0058639	.0300713	4.353266	3.403480	10.01557

Sample Name: M4313-01 Acquired: 10/25/2021 18:34:32 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.101202	.5292963	.0512365
Stddev	.110857	.0033862	.0005599
%RSD	5.275877	.6397520	1.092801

#1	2.036683	.5254081	.0516292
#2	2.037715	.5315976	.0514850
#3	2.229207	.5308832	.0505954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.481	66680.27	15444.69	3763.857	3024.006
Stddev	4.981	112.61	51.54	23.474	49.756
%RSD	.1649548	.1688789	.3336999	.6236568	1.645362

#1	3024.235	66562.15	15385.69	3740.020	3057.937
#2	3019.907	66786.41	15467.49	3786.949	3047.193
#3	3014.301	66692.25	15480.90	3764.600	2966.889

Sample Name: M4313-03 Acquired: 10/25/2021 18:38:20 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0789792	.0544065	.7423831	.0342242	-.001999	200.8563	1.101327
Stddev	.0030550	.0016464	.0145160	.0042912	.001082	1.2919	.005891
%RSD	3.868107	3.026115	1.955322	12.53861	54.11708	.6432201	.5348661

#1	.0825039	.0534316	.7312817	.0306902	-.001581	199.7512	1.095618
#2	.0773415	.0534805	.7370580	.0389992	-.001189	200.5411	1.100978
#3	.0770923	.0563073	.7588096	.0329832	-.003228	202.2767	1.107384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178637	.0058603	25.77243	.3827488	.2908123	.3953100	391.7787
Stddev	.0000519	.0010601	.12832	.0019388	.0065186	.0036029	4.1726
%RSD	.2904634	18.08948	.4979039	.5065499	2.241520	.9114002	1.065044

#1	.0178181	.0059289	25.65111	.3807827	.2872296	.3975908	387.1687
#2	.0179202	.0047675	25.75941	.3846591	.2868708	.3911564	392.8706
#3	.0178528	.0068844	25.90676	.3828045	.2983365	.3971827	395.2969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.294306	109.1397	.5115907	-.011013	10.87157	.4288540	1.409651
Stddev	.043221	.6289	.0090241	.000532	.10230	.0040992	.006340
%RSD	.5210868	.5762482	1.763939	4.830806	.9410057	.9558483	.4497430

#1	8.257967	108.5338	.5056970	-.011612	10.75775	.4254712	1.414131
#2	8.282850	109.0958	.5070955	-.010829	10.90109	.4276783	1.412425
#3	8.342100	109.7894	.5219796	-.010597	10.95586	.4334126	1.402397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.85135	-.242912	.0028915	.0352578	4.856849	3.449922	8.490581
Stddev	.13168	.009756	.0001417	.0012915	.024718	.124120	.173269
%RSD	.6985156	4.016358	4.899760	3.662871	.5089212	3.597749	2.040719

#1	18.70752	-.254136	.0027420	.0338991	4.834276	3.593237	8.400439
#2	18.88056	-.238132	.0030237	.0354050	4.853009	3.377153	8.380965
#3	18.96598	-.236467	.0029088	.0364694	4.883262	3.379377	8.690338

Sample Name: M4313-03 Acquired: 10/25/2021 18:38:20 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	1.893574	.5231811	-.224478
Stddev	.031915	.0029326	.003081
%RSD	1.685427	.5605373	1.372374

#1	1.877073	.5201403	-.221004
#2	1.873287	.5234111	-.225551
#3	1.930361	.5259920	-.226878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3484.989	76527.90	17888.26	4283.862	3011.959
Stddev	7.269	36.96	93.77	26.046	60.027
%RSD	.2085671	.0482977	.5241716	.6079947	1.992942

#1	3482.182	76540.90	17780.01	4259.500	3062.531
#2	3493.243	76486.20	17940.51	4280.770	3027.723
#3	3479.543	76556.61	17944.26	4311.316	2945.623

Sample Name: M4313-05 Acquired: 10/25/2021 18:42:07 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0665333	.0633919	.6886330	.0374297	-.000428	193.3509	2.704920
Stddev	.0015292	.0007750	.0096658	.0034300	.001637	1.1390	.009772
%RSD	2.298434	1.222560	1.403624	9.163768	382.5273	.5890760	.3612679

#1	.0647750	.0632653	.6785225	.0413351	-.001601	192.1759	2.699047
#2	.0675532	.0626879	.6895944	.0349064	.001442	193.4268	2.699512
#3	.0672716	.0642224	.6977822	.0360475	-.001126	194.4501	2.716201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190331	.0171443	29.05676	.4432102	.4671424	.2446282	475.5236
Stddev	.0000940	.0027033	.14589	.0016837	.0141107	.0048262	2.3509
%RSD	.4938458	15.76818	.5020700	.3798975	3.020650	1.972862	.4943898

#1	.0189291	.0145927	28.91041	.4429607	.4532942	.2412396	473.7766
#2	.0190581	.0168627	29.05771	.4450048	.4666312	.2424911	474.5976
#3	.0191121	.0199774	29.20217	.4416651	.4815018	.2501540	478.1965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.99813	91.12462	.6517109	-.015853	11.57064	.4235231	1.526593
Stddev	.07242	.46242	.0191500	.000450	.03794	.0031664	.007063
%RSD	.4828344	.5074543	2.938425	2.838039	.3279344	.7476377	.4626740

#1	14.92556	90.62027	.6336496	-.016074	11.56714	.4214054	1.520771
#2	14.99843	91.22498	.6496934	-.016151	11.53457	.4220008	1.534450
#3	15.07039	91.52862	.6717899	-.015336	11.61022	.4271632	1.524559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.02391	^ *****	.0003847	.0304942	7.308334	3.204973	8.014683
Stddev	.02819	-----	.0002706	.0011726	.035737	.085651	.331943
%RSD	.1656080	-----	70.34132	3.845417	.4889920	2.672442	4.141688

#1	17.03370	^ -----	.0003909	.0307454	7.268340	3.132588	7.721754
#2	16.99213	^ -----	.0006522	.0292164	7.319529	3.182801	7.947066
#3	17.04591	^ -----	.0001111	.0315209	7.337134	3.299530	8.375229

Sample Name: M4313-05 Acquired: 10/25/2021 18:42:07 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	1.457795	.4341987	-.275826
Stddev	.065391	.0058174	.001666
%RSD	4.485583	1.339807	.6040594

#1	1.400967	.4408598	-.274550
#2	1.443152	.4301163	-.275217
#3	1.529265	.4316201	-.277711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3744.238	82507.49	19313.51	4625.518	2935.952
Stddev	6.679	151.06	10.18	16.870	41.020
%RSD	.1783936	.1830920	.0527327	.3647224	1.397160

#1	3749.617	82354.95	19316.23	4636.068	2983.106
#2	3746.336	82657.03	19302.24	4606.061	2916.248
#3	3736.762	82510.49	19322.06	4634.426	2908.502

Sample Name: CCV05 Acquired: 10/25/2021 18:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	4.810595	4.710309	4.903598	4.580381	4.842192	10.34689
Stddev	.015527	.027317	.022037	.002824	.008307	.02400
%RSD	.3227741	.5799481	.4493977	.0616607	.1715498	.2319738

#1	4.805099	4.681200	4.878348	4.583053	4.835000	10.32201
#2	4.798563	4.714342	4.913495	4.580665	4.840293	10.36990
#3	4.828123	4.735386	4.918951	4.577426	4.851284	10.34875

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04659	F .2752060	2.476759	25.94459	1.021554	2.379059
Stddev	.01426	.0017063	.010137	.07784	.001744	.012241
%RSD	.1419617	.6199981	.4093025	.3000086	.1706739	.5145434

#1	10.05974	.2771319	2.465617	25.87896	1.021102	2.365938
#2	10.03143	.2746030	2.479221	25.92422	1.023479	2.381066
#3	10.04861	.2738831	2.485439	26.03058	1.020081	2.390172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231008	4.811858	2.558571	26.21059	2.475475	1.247344
Stddev	.000744	.033108	.008458	.18464	.008356	.001237
%RSD	.0604626	.6880518	.3305585	.7044600	.3375692	.0991887

#1	1.230241	4.791495	2.548815	26.00856	2.466515	1.248592
#2	1.231054	4.794020	2.563823	26.25259	2.476852	1.247321
#3	1.231727	4.850061	2.563076	26.37061	2.483057	1.246118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.91773	2.485294	2.516220	24.24391	5.193146	4.581949
Stddev	.13788	.013221	.012961	.11281	.024745	.004085
%RSD	.5764943	.5319530	.5150819	.4653311	.4764889	.0891472

#1	23.79573	2.472576	2.520273	24.12856	5.221100	4.577277
#2	24.06732	2.484340	2.501717	24.24917	5.184295	4.583725
#3	23.89013	2.498965	2.526669	24.35401	5.174045	4.584844

Sample Name: CCV05 Acquired: 10/25/2021 18:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	5.093346	5.228804	4.756177	5.103709	4.922351	5.048919
Stddev	.020762	.017784	.055009	.019629	.030851	.017907
%RSD	.4076373	.3401142	1.156586	.3845989	.6267615	.3546611

#1	5.070777	5.220474	4.710731	5.087355	4.886751	5.050271
#2	5.097625	5.249224	4.817332	5.098297	4.939011	5.030375
#3	5.111636	5.216715	4.740468	5.125476	4.941290	5.066111

Elem	Sr4077
Units	ppm
Avg	4.979840
Stddev	.006733
%RSD	.1352008

#1	4.985070
#2	4.982207
#3	4.972244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.549	55963.00	12469.52	3025.882	3180.871
Stddev	5.434	136.43	82.50	10.831	4.190
%RSD	.2136408	.2437891	.6616313	.3579288	.1317262

#1	2537.323	55881.46	12382.34	3015.494	3184.189
#2	2545.988	55887.03	12479.86	3037.106	3182.262
#3	2547.336	56120.50	12546.37	3025.045	3176.163

Sample Name: CCB05 Acquired: 10/25/2021 18:49:47 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0006024	.0001384	-.000284	.0013489	.0011338	-.004120	-.000346
Stddev	.0006055	.0008649	.000583	.0016581	.0002472	.001796	.000086
%RSD	100.5120	624.9619	205.3137	122.9167	21.79847	43.60401	24.68716

#1	.0006625	-.000239	-.000949	-.000229	.0009599	-.002481	-.000304
#2	.0011757	.001128	.000141	.003077	.0014167	-.003838	-.000291
#3	-.000031	-.000474	-.000044	.001199	.0010248	-.006041	-.000445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000106	.0089206	-.000070	.0000417	.0001475	-.001550
Stddev	.000022	.000034	.0063406	.000290	.0001026	.0000369	.003095
%RSD	247.4677	32.52837	71.07807	412.7605	245.8326	24.99072	199.6541

#1	.000016	-.000095	.0016164	-.000383	.0000356	.0001327	.000332
#2	-.000026	-.000145	.0130080	.000190	-.000058	.0001203	-.005122
#3	-.000017	-.000078	.0121375	-.000017	.000147	.0001895	.000140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.007069	.0002138	-.000870	.0896033	.0006756	-.000320
Stddev	.000037	.007170	.0003475	.000205	.0020111	.0009332	.000249
%RSD	29.46603	101.4246	162.5042	23.57258	2.244494	138.1198	77.93875

#1	-.000119	-.014628	.0002773	-.000918	.0873571	-.000396	-.000145
#2	-.000093	-.006215	.0005251	-.001046	.0902162	.001111	-.000605
#3	-.000167	-.000365	-.000161	-.000645	.0912368	.001311	-.000209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494155	.0068552	.0020973	-.000207	.0012065	-.005083	.0018971
Stddev	.0141578	.0005453	.0006962	.000793	.0008429	.004852	.0007344
%RSD	28.65055	7.954668	33.19565	383.5714	69.86568	95.44447	38.71453

#1	.0344904	.0072339	.0028893	-.000589	.0021194	-.003983	.0011139
#2	.0626551	.0062302	.0018209	-.000737	.0010424	-.010390	.0020069
#3	.0511012	.0071015	.0015818	.000705	.0004577	-.000876	.0025704

Sample Name: CCB05 Acquired: 10/25/2021 18:49:47 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	.0008531	-.001831	.0000573
Stddev	.0008470	.000641	.0000312
%RSD	99.28571	35.01536	54.53400

#1	.0009862	-.001323	.0000326
#2	-.000053	-.002551	.0000924
#3	.001626	-.001619	.0000468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2750.759	58363.28	12523.16	3281.670	3749.007
Stddev	43.045	129.33	65.34	66.897	49.130
%RSD	1.564832	.2215916	.5217561	2.038516	1.310479

#1	2707.626	58252.60	12457.82	3358.757	3805.489
#2	2750.936	58331.80	12523.16	3247.426	3725.360
#3	2793.715	58505.45	12588.50	3238.827	3716.172

Sample Name: M4300-01 Acquired: 10/25/2021 18:53:50 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-CS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437648	.0283862	1.647726	.0204146	-.000082	100.9220	.5480922
Stddev	.0028214	.0023864	.024882	.0011780	.001325	.3394	.0017936
%RSD	6.446797	8.406945	1.510056	5.770371	1614.804	.3362942	.3272346

#1	.0469417	.0262194	1.656032	.0190561	.001388	100.7292	.5471672
#2	.0415510	.0309440	1.619754	.0211522	-.000451	100.7228	.5469500
#3	.0428016	.0279954	1.667392	.0210357	-.001183	101.3138	.5501594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061480	-.002188	20.00298	.2020408	.0842978	.3072982	203.0961
Stddev	.0001031	.000959	.06469	.0001176	.0025036	.0050805	.7399
%RSD	1.677438	43.83581	.3234011	.0582076	2.969928	1.653282	.3643003

#1	.0062120	-.002049	19.93426	.2020376	.0844591	.3053058	202.2482
#2	.0060291	-.003210	20.06270	.2019249	.0817174	.3035158	203.4289
#3	.0062030	-.001307	20.01199	.2021600	.0867168	.3130729	203.6111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387506	25.06758	.1557436	-.006775	1.135070	.2993152	1.007274
Stddev	.005038	.05521	.0041744	.000167	.007829	.0012163	.011530
%RSD	.2110099	.2202536	2.680301	2.460263	.6897559	.4063647	1.144656

#1	2.384589	25.01544	.1545889	-.006702	1.126634	.2997708	1.015311
#2	2.384604	25.06189	.1522682	-.006657	1.136475	.2979368	.994064
#3	2.393323	25.12542	.1603739	-.006965	1.142103	.3002379	1.012447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.239252	-.175911	.0048987	.0775457	3.399986	8.353786	7.597715
Stddev	.014702	.006437	.0003970	.0046541	.009613	.023574	.320714
%RSD	.3467974	3.659030	8.104679	6.001788	.2827410	.2821985	4.221193

#1	4.225961	-.181833	.0051359	.0773960	3.395932	8.335585	7.516936
#2	4.236752	-.169061	.0044403	.0729682	3.393064	8.345356	7.325113
#3	4.255044	-.176840	.0051198	.0822728	3.410963	8.380416	7.951096

Sample Name: M4300-01 Acquired: 10/25/2021 18:53:50 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-CS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.225017	.1203324	-.082087
Stddev	.064605	.0003836	.000510
%RSD	5.273833	.3188010	.6211060

#1	1.201132	.1203071	-.081514
#2	1.175754	.1207281	-.082258
#3	1.298163	.1199621	-.082489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3243.642	70643.28	15864.34	4040.923	3320.497
Stddev	7.903	131.67	17.80	49.694	58.102
%RSD	.2436380	.1863853	.1122024	1.229774	1.749802

#1	3238.075	70778.01	15845.10	4072.559	3287.115
#2	3252.687	70636.92	15880.22	3983.646	3387.587
#3	3240.164	70514.91	15867.71	4066.565	3286.788

Sample Name: M4300-04 Acquired: 10/25/2021 18:57:38 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-CD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395664	.0270689	.3161218	.0145080	-.002728	90.40687	.7111834
Stddev	.0011886	.0016591	.0021853	.0028629	.001876	.46047	.0026813
%RSD	3.004060	6.129062	.6912691	19.73338	68.76267	.5093349	.3770263

#1	.0391545	.0289573	.3167548	.0113563	-.004826	89.89009	.7081548
#2	.0386386	.0258457	.3179208	.0169478	-.002142	90.77361	.7132549
#3	.0409062	.0264036	.3136900	.0152200	-.001214	90.55692	.7121405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052803	-.003276	10.53787	.1557093	.0894365	.1628036	180.8246
Stddev	.0000844	.000837	.05110	.0003305	.0018738	.0030955	1.9671
%RSD	1.597558	25.54377	.4849006	.2122664	2.095097	1.901378	1.087837

#1	.0053753	-.002545	10.48113	.1553390	.0902723	.1646661	179.1317
#2	.0052513	-.003094	10.55224	.1558144	.0907470	.1645143	180.3596
#3	.0052142	-.004188	10.58025	.1559745	.0872903	.1592302	182.9825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.825306	23.92907	.1332117	-.006240	.7275275	.2506437	.7302681
Stddev	.016827	.08283	.0028925	.000109	.0115735	.0014943	.0024765
%RSD	.5955985	.3461324	2.171322	1.749139	1.590802	.5961780	.3391221

#1	2.806369	23.83368	.1357138	-.006344	.7141714	.2493793	.7280503
#2	2.838543	23.98278	.1338765	-.006127	.7338084	.2522927	.7329404
#3	2.831007	23.97075	.1300447	-.006250	.7346026	.2502591	.7298137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.417801	-.155067	.0017225	.0404579	2.997472	7.667677	5.130529
Stddev	.032810	.004147	.0002710	.0019825	.016840	.061073	.144563
%RSD	.7426718	2.674609	15.73102	4.900177	.5617902	.7964942	2.817703

#1	4.393997	-.159758	.0020256	.0399428	2.981897	7.598425	5.172064
#2	4.404178	-.153557	.0016383	.0426472	3.015341	7.690768	5.249777
#3	4.455228	-.151886	.0015036	.0387838	2.995179	7.713837	4.969745

Sample Name: M4300-04 Acquired: 10/25/2021 18:57:38 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-CD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.800174	.0958011	-.112354
Stddev	.057301	.0016286	.001751
%RSD	3.183068	1.699972	1.558690

#1	1.812086	.0946247	-.110874
#2	1.850582	.0951189	-.111899
#3	1.737853	.0976599	-.114287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.905	67627.86	15220.31	3835.034	3234.760
Stddev	5.327	78.76	70.94	25.037	9.172
%RSD	.1745355	.1164580	.4661108	.6528496	.2835497

#1	3057.640	67651.26	15181.92	3849.063	3243.776
#2	3047.112	67692.26	15176.84	3806.128	3235.065
#3	3050.963	67540.05	15302.18	3849.910	3225.439

Sample Name: M4300-07 Acquired: 10/25/2021 19:01:26 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-CCS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309502	.0205751	.2135653	.0152347	-.002465	89.79163	.3264041
Stddev	.0007914	.0026128	.0019154	.0003999	.000662	.42817	.0011028
%RSD	2.556969	12.69902	.8968660	2.625233	26.83886	.4768471	.3378694

#1	.0315966	.0175671	.2116053	.0154560	-.001749	89.48904	.3257703
#2	.0300676	.0218776	.2136577	.0147730	-.003054	89.60431	.3257644
#3	.0311865	.0222807	.2154328	.0154750	-.002593	90.28154	.3276775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059921	-.003105	11.19271	.1583473	.0930439	.1469700	153.7662
Stddev	.0000765	.000423	.07125	.0005464	.0022453	.0027136	1.0511
%RSD	1.276648	13.62201	.6366051	.3450989	2.413192	1.846374	.6835583

#1	.0059175	-.003038	11.13062	.1582417	.0918021	.1462772	152.5800
#2	.0060703	-.003558	11.17701	.1578613	.0916938	.1446699	154.1370
#3	.0059885	-.002720	11.27051	.1589388	.0956358	.1499628	154.5817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.809081	29.87139	.1574339	-.005673	.7920168	.2459083	.5186073
Stddev	.011511	.25925	.0033546	.000266	.0048350	.0024227	.0043722
%RSD	.6363149	.8678964	2.130799	4.694355	.6104618	.9852203	.8430740

#1	1.797031	29.60559	.1553401	-.005398	.7864653	.2434607	.5236046
#2	1.810247	29.88501	.1556587	-.005930	.7942808	.2459588	.5167307
#3	1.819965	30.12356	.1613031	-.005689	.7953044	.2483054	.5154866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.193367	-.131714	.0007290	.0251540	2.892799	5.634760	4.190432
Stddev	.021273	.003524	.0001200	.0008676	.017773	.034396	.151609
%RSD	.3434736	2.675315	16.45319	3.449112	.6143760	.6104265	3.617987

#1	6.180020	-.127657	.0007415	.0259372	2.877504	5.598494	4.096533
#2	6.217898	-.133473	.0008423	.0242214	2.888598	5.638868	4.109426
#3	6.182182	-.134012	.0006034	.0253033	2.912296	5.666918	4.365337

Sample Name: M4300-07 Acquired: 10/25/2021 19:01:26 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-CCS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.041426	.1172372	-.093792
Stddev	.137740	.0013039	.000896
%RSD	3.408202	1.112186	.9551168

#1	3.961441	.1159493	-.092758
#2	3.962364	.1172059	-.094273
#3	4.200474	.1185565	-.094345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.319	67482.54	15153.89	3832.905	3247.328
Stddev	3.686	125.41	28.10	62.484	3.884
%RSD	.1206131	.1858380	.1854077	1.630204	.1196191

#1	3052.320	67377.60	15134.00	3760.910	3251.779
#2	3059.582	67448.60	15186.03	3873.004	3245.581
#3	3057.056	67621.43	15141.64	3864.800	3244.623

Sample Name: M4300-10 Acquired: 10/25/2021 19:05:13 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-CCD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238809	.0209927	.4509428	.0155469	-.002366	82.81684	.3148502
Stddev	.0058818	.0008268	.0107358	.0034481	.001266	.37795	.0014502
%RSD	24.62979	3.938548	2.380753	22.17902	53.51159	.4563668	.4606055

#1	.0240263	.0211624	.4387431	.0191239	-.002403	82.47872	.3132494
#2	.0179278	.0200942	.4551367	.0122440	-.003612	83.22486	.3160764
#3	.0296888	.0217215	.4589486	.0152727	-.001081	82.74694	.3152248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051518	-.003905	10.07941	.1469937	.0752085	.1424845	148.4855
Stddev	.0000312	.000678	.05415	.0009785	.0029477	.0055953	.1476
%RSD	.6056329	17.36457	.5372033	.6656997	3.919415	3.926949	.0993992

#1	.0051756	-.004635	10.02076	.1470280	.0722219	.1368500	148.3243
#2	.0051634	-.003294	10.08997	.1479546	.0781157	.1480397	148.5185
#3	.0051165	-.003787	10.12750	.1459984	.0752880	.1425638	148.6139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.713957	25.17250	.1328762	-.005219	.7531735	.2409768	.5458169
Stddev	.007270	.12268	.0051421	.000103	.0051466	.0016781	.0011540
%RSD	.4241534	.4873486	3.869834	1.977205	.6833226	.6963921	.2114224

#1	1.706391	25.05014	.1276008	-.005335	.7580739	.2404125	.5452322
#2	1.720889	25.17187	.1378737	-.005139	.7536348	.2396535	.5471462
#3	1.714591	25.29549	.1331541	-.005182	.7478117	.2428644	.5450723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.164940	-.117759	.0005653	.0277888	3.168842	8.397813	3.818065
Stddev	.031410	.000052	.0001714	.0008081	.018924	.017365	.198107
%RSD	.6081338	.0441291	30.32620	2.908034	.5971908	.2067807	5.188682

#1	5.162283	-.117731	.0004932	.0269583	3.148586	8.387754	3.648051
#2	5.197594	-.117728	.0007610	.0285724	3.186069	8.417864	4.035616
#3	5.134943	-.117819	.0004416	.0278358	3.171872	8.387820	3.770527

Sample Name: M4300-10 Acquired: 10/25/2021 19:05:13 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TH-CCD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.760094	.0998917	-.091296
Stddev	.103432	.0002864	.000084
%RSD	5.876529	.2867057	.0922102

#1	1.672268	.0999572	-.091253
#2	1.874101	.0995782	-.091243
#3	1.733912	.1001397	-.091393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.445	66235.76	14929.03	3727.206	3301.445
Stddev	62.920	74.81	48.63	7.928	74.679
%RSD	2.066032	.1129484	.3257432	.2127157	2.261999

#1	3118.094	66221.54	14984.71	3726.274	3387.606
#2	3008.442	66169.08	14907.51	3719.785	3261.363
#3	3009.799	66316.66	14894.87	3735.560	3255.364

Sample Name: M4308-01 Acquired: 10/25/2021 19:09:02 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063775	.0616731	10.47592	.0449033	.0259194	272.9747	1.679801
Stddev	.0042796	.0033178	.21491	.0023776	.0041546	.3010	.002658
%RSD	4.023040	5.379694	2.051492	5.295027	16.02883	.1102499	.1582368

#1	.1021197	.0630903	10.22780	.0436653	.0220981	272.6580	1.681125
#2	.1063342	.0640470	10.59590	.0434002	.0253182	273.2569	1.676741
#3	.1106785	.0578821	10.60405	.0476445	.0303418	273.0091	1.681537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125970	-.008187	38.58331	.4572530	.1675174	.7379830	437.3763
Stddev	.0000791	.001689	.22868	.0017778	.0054928	.0250863	3.0318
%RSD	.6283181	20.63295	.5926919	.3887896	3.278927	3.399303	.6931839

#1	.0126737	-.010132	38.32326	.4553829	.1612157	.7090449	434.1262
#2	.0126017	-.007089	38.75300	.4574549	.1712903	.7535752	437.8745
#3	.0125157	-.007340	38.67368	.4589212	.1700462	.7513288	440.1282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.466222	41.88591	.2134947	-.012275	2.432251	.7433844	1.088124
Stddev	.016526	.29375	.0063560	.000493	.012428	.0039132	.002057
%RSD	.3700314	.7013216	2.977122	4.018825	.5109857	.5264016	.1890464

#1	4.447241	41.54969	.2061716	-.012837	2.440108	.7397682	1.087836
#2	4.474002	42.01519	.2167344	-.012078	2.417923	.7428462	1.086226
#3	4.477423	42.09286	.2175781	-.011911	2.438724	.7475388	1.090310

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.42082	-.326166	.0101558	.9075509	4.899891	7.395176	7.551871
Stddev	.03495	.004653	.0003798	.0374661	.015760	.059836	.327574
%RSD	.1492319	1.426718	3.739682	4.128270	.3216310	.8091255	4.337653

#1	23.41972	-.330985	.0097562	.8643341	4.892397	7.344811	7.180311
#2	23.38644	-.325817	.0105120	.9274429	4.889277	7.379396	7.676316
#3	23.45631	-.321697	.0101993	.9308757	4.917999	7.461321	7.798985

Sample Name: M4308-01 Acquired: 10/25/2021 19:09:02 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.550610	.2050702	-.228437
Stddev	.075633	.0009309	.002555
%RSD	4.877637	.4539532	1.118278

#1	1.463807	.2057490	-.225673
#2	1.585687	.2040089	-.228927
#3	1.602337	.2054525	-.230711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.391	64598.73	15331.79	3735.851	3044.173
Stddev	66.587	17.25	55.71	6.153	60.058
%RSD	2.184322	.0267067	.3633355	.1646951	1.972884

#1	3125.080	64615.90	15319.43	3735.525	3113.520
#2	3005.264	64581.39	15283.31	3742.161	3009.036
#3	3014.828	64598.90	15392.64	3729.868	3009.964

Sample Name: M4308-02 Acquired: 10/25/2021 19:12:51 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0860410	.0555150	1.030151	.0402262	-.003250	275.1816
Stddev	.0017372	.0025853	.037468	.0051593	.000496	.6918
%RSD	2.019000	4.656993	3.637183	12.82562	15.27113	.2514022

#1	.0868740	.0584977	.990364	.0385731	-.002997	274.3927
#2	.0872048	.0539171	1.064764	.0360961	-.002932	275.4677
#3	.0840442	.0541301	1.035326	.0460094	-.003822	275.6845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9880359	.0123840	-.007271	66.98177	.4472460	.1280673
Stddev	.0010971	.0000336	.002509	.27773	.0023163	.0050577
%RSD	.1110378	.2715743	34.50242	.4146319	.5179014	3.949281

#1	.9867697	.0123857	-.008764	66.67742	.4447127	.1239839
#2	.9887035	.0123495	-.004375	67.04641	.4477699	.1337249
#3	.9886346	.0124167	-.008675	67.22147	.4492555	.1264930

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4062533	427.8339	1.944554	34.48576	.2079117	-.013559
Stddev	.0123048	2.5509	.009058	.21462	.0081581	.000580
%RSD	3.028853	.5962468	.4658176	.6223347	3.923811	4.279860

#1	.4127545	424.9413	1.934466	34.26250	.2021881	-.014210
#2	.4139439	428.7986	1.947203	34.50426	.2172531	-.013370
#3	.3920615	429.7619	1.951991	34.69053	.2042941	-.013096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.201658	.7075196	.7521526	19.26129	-.303379	.0052709
Stddev	.014682	.0112413	.0004789	.06709	.012254	.0002565
%RSD	.6668432	1.588835	.0636755	.3483266	4.039034	4.865938

#1	2.184706	.7001081	.7526935	19.18441	-.317443	.0053496
#2	2.210226	.7204541	.7519817	19.30799	-.297686	.0054788
#3	2.210043	.7019966	.7517825	19.29148	-.295007	.0049843

Sample Name: M4308-02 Acquired: 10/25/2021 19:12:51 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0780361	4.979034	F 16.70520	6.485269	3.041210	.1687427
Stddev	.0025467	.014045	.27468	.302110	.148223	.0026376
%RSD	3.263449	.2820897	1.644308	4.658411	4.873810	1.563086

#1	.0766648	4.963341	16.46127	6.301978	2.949797	.1659808
#2	.0809745	4.990425	17.00274	6.833963	3.212227	.1712353
#3	.0764689	4.983336	16.65158	6.319865	2.961605	.1690119

Elem	Sr4077
Units	ppm
Avg	-.076195
Stddev	.002130
%RSD	2.794838

#1	-.073860
#2	-.076694
#3	-.078030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3196.210	67294.27	15990.57	3819.873	3093.051
Stddev	54.939	91.37	19.78	10.235	113.877
%RSD	1.718874	.1357731	.1237109	.2679414	3.681717

#1	3163.580	67386.40	15967.96	3831.054	3216.247
#2	3165.411	67203.68	15999.05	3817.597	2991.640
#3	3259.639	67292.73	16004.70	3810.967	3071.267

Sample Name: M4308-03 Acquired: 10/25/2021 19:16:37 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655124	.0410684	12.30093	.0238958	.0012865	200.8506
Stddev	.0009517	.0056001	.67660	.0037364	.0027688	.6912
%RSD	1.452641	13.63597	5.500371	15.63628	215.2210	.3441349

#1	.0648086	.0462569	11.53322	.0279408	-.001712	201.4365
#2	.0651333	.0351319	12.81029	.0205737	.001826	201.0269
#3	.0665951	.0418163	12.55928	.0231728	.003746	200.0883

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.440123	.0091966	-.003067	534.6070	.3195111	.1570271
Stddev	.007575	.0002436	.002812	6.4714	.0012232	.0078901
%RSD	.5259651	2.648457	91.67608	1.210500	.3828256	5.024672

#1	1.447257	.0092136	-.006285	529.6080	.3197582	.1479434
#2	1.440938	.0094312	-.001085	541.9166	.3181832	.1621759
#3	1.432174	.0089449	-.001831	532.2964	.3205919	.1609621

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5410735	319.4018	2.974931	59.58011	.2026037	-.011469
Stddev	.0267680	1.2711	.004020	.17723	.0082571	.000494
%RSD	4.947202	.3979478	.1351277	.2974692	4.075511	4.309766

#1	.5101684	320.0906	2.976035	59.41927	.1931131	-.011986
#2	.5560976	317.9350	2.978283	59.77012	.2081400	-.011419
#3	.5569543	320.1798	2.970474	59.55094	.2065581	-.011002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529728	.4756796	.9177078	20.14656	-.235017	.0040842
Stddev	.005015	.0022508	.0104625	.14843	.009642	.0000820
%RSD	.3278443	.4731648	1.140064	.7367296	4.102842	2.008114

#1	1.534587	.4731131	.9291665	20.30696	-.224897	.0041078
#2	1.530026	.4766081	.9152930	20.01407	-.244098	.0039929
#3	1.524570	.4773175	.9086639	20.11864	-.236054	.0041518

Sample Name: M4308-03 Acquired: 10/25/2021 19:16:37 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053525	3.489358	F 17.27801	6.312975	9.635768	.1584217
Stddev	.0084217	.012435	.08172	.320912	.473946	.0011824
%RSD	7.993820	.3563720	.4729496	5.083369	4.918614	.7463448

#1	.0959365	3.499801	17.36707	5.942704	9.088817	.1597805
#2	.1121650	3.492671	17.20648	6.510723	9.925313	.1576279
#3	.1079558	3.475602	17.26049	6.485498	9.893175	.1578565

Elem	Sr4077
Units	ppm
Avg	2.047362
Stddev	.022991
%RSD	1.122947

#1	2.033092
#2	2.073884
#3	2.035110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.355	63823.96	15222.43	3631.167	2803.316
Stddev	154.915	116.12	71.55	41.721	145.594
%RSD	5.152931	.1819328	.4700291	1.148956	5.193622

#1	3185.175	63689.90	15231.74	3583.641	2971.120
#2	2912.897	63889.24	15146.69	3648.107	2710.530
#3	2920.993	63892.75	15288.88	3661.753	2728.298

Sample Name: M4311-01 Acquired: 10/25/2021 19:20:39 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-102121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486071	.0322660	.4363211	.0205307	-.002465	140.7831	.4963713
Stddev	.0018897	.0015021	.0029732	.0064354	.001402	.7769	.0028604
%RSD	3.887685	4.655253	.6814250	31.34536	56.88712	.5518593	.5762606

#1	.0503277	.0312343	.4333459	.0237370	-.002365	139.8918	.4942727
#2	.0489090	.0315744	.4363251	.0247330	-.003915	141.3175	.4996294
#3	.0465847	.0339893	.4392923	.0131220	-.001116	141.1399	.4952117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064527	-.005641	34.93039	.1848722	.0921498	.2382122	218.9608
Stddev	.0001056	.000075	.19166	.0012987	.0010291	.0007205	.9146
%RSD	1.636909	1.321079	.5486834	.7024811	1.116721	.3024518	.4176859

#1	.0065066	-.005629	34.71854	.1834247	.0928293	.2389970	217.9063
#2	.0063310	-.005720	34.98085	.1852566	.0909659	.2380589	219.4385
#3	.0065204	-.005573	35.09176	.1859353	.0926543	.2375807	219.5375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.123415	39.81229	.1682734	-.008233	7.362432	.3222165	.5300027
Stddev	.020159	.28385	.0013529	.000129	.041553	.0057048	.0070434
%RSD	.6454278	.7129606	.8039774	1.571554	.5643906	1.770497	1.328943

#1	3.100796	39.50446	.1690959	-.008223	7.341910	.3156600	.5349679
#2	3.139489	39.86876	.1667119	-.008109	7.410253	.3249426	.5330986
#3	3.129958	40.06366	.1690123	-.008367	7.335133	.3260468	.5219416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.907177	-.147832	.0027029	.0325813	3.322718	7.258588	6.064268
Stddev	.040676	.006675	.0002336	.0004203	.015275	.064076	.089396
%RSD	.5888917	4.514913	8.643444	1.289902	.4597063	.8827587	1.474148

#1	6.881841	-.143706	.0029517	.0322204	3.307607	7.209960	6.159278
#2	6.954095	-.144258	.0026687	.0330427	3.338152	7.331195	5.981813
#3	6.885594	-.155533	.0024882	.0324808	3.322394	7.234608	6.051714

Sample Name: M4311-01 Acquired: 10/25/2021 19:20:39 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-102121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.219817	.1317815	-.090276
Stddev	.046671	.0014431	.000422
%RSD	2.102472	1.095050	.4669364

#1	2.270381	.1305613	-.089816
#2	2.178390	.1333743	-.090369
#3	2.210681	.1314088	-.090644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.462	63373.37	14554.13	3608.848	3143.222
Stddev	4.938	17.16	35.63	59.866	7.029
%RSD	.1692666	.0270843	.2448087	1.658868	.2236250

#1	2921.241	63377.97	14590.30	3564.286	3150.715
#2	2911.875	63387.76	14553.04	3585.363	3142.177
#3	2919.271	63354.37	14519.07	3676.896	3136.774

Sample Name: M4315-01 Acquired: 10/25/2021 19:24:29 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-D-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221103	.0132742	.0513085	.0086313	-.002730	67.36142	.2298580
Stddev	.0010471	.0009256	.0031101	.0003743	.000821	.59991	.0022327
%RSD	4.736047	6.972818	6.061479	4.336070	30.06978	.8905851	.9713369

#1	.0223849	.0123688	.0518958	.0090421	-.003464	66.69209	.2272828
#2	.0209532	.0142187	.0479467	.0083097	-.002882	67.54148	.2312512
#3	.0229928	.0132351	.0540830	.0085422	-.001843	67.85067	.2310400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027018	-.003949	11.25396	.0892365	.0487626	.0599224	85.14865
Stddev	.0000692	.000548	.07532	.0004344	.0025812	.0034490	.72357
%RSD	2.561497	13.88567	.6692705	.4867909	5.293484	5.755687	.8497780

#1	.0026987	-.004032	11.16917	.0888203	.0475742	.0580774	84.59649
#2	.0027724	-.004451	11.27962	.0892021	.0469896	.0577884	84.88169
#3	.0026341	-.003363	11.31311	.0896871	.0517240	.0639014	85.96778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7358260	24.76904	.0934229	-.003950	1.039529	.1011094	.2402707
Stddev	.0076348	.17112	.0063812	.000167	.005139	.0035579	.0004333
%RSD	1.037575	.6908732	6.830497	4.233475	.4943677	3.518853	.1803440

#1	.7273975	24.58790	.0898800	-.004040	1.037637	.0973456	.2406878
#2	.7378023	24.79124	.0895992	-.003757	1.035605	.1015652	.2403014
#3	.7422783	24.92798	.1007896	-.004053	1.045347	.1044175	.2398228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.416322	-.068677	.0007404	.0252490	2.761619	7.083501	3.736202
Stddev	.035745	.001391	.0002706	.0018629	.024020	.085324	.289696
%RSD	.8093925	2.025328	36.54628	7.378042	.8697793	1.204549	7.753767

#1	4.385644	-.067130	.0005965	.0247809	2.734107	6.994160	3.565794
#2	4.407746	-.069077	.0005721	.0236649	2.772325	7.092199	3.572118
#3	4.455575	-.069824	.0010525	.0273013	2.778424	7.164143	4.070695

Sample Name: M4315-01 Acquired: 10/25/2021 19:24:29 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-D-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.705264	.1057458	-.037863
Stddev	.140048	.0007642	.001134
%RSD	8.212682	.7226748	2.994443

#1	1.627174	.1051876	-.036735
#2	1.621672	.1054330	-.037852
#3	1.866946	.1066168	-.039003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3004.559	61752.46	13830.79	3473.182	3551.473
Stddev	146.632	166.13	17.84	35.317	174.359
%RSD	4.880324	.2690264	.1290218	1.016838	4.909490

#1	2979.636	61647.01	13845.43	3443.804	3524.863
#2	3162.055	61943.96	13810.92	3463.378	3737.607
#3	2871.985	61666.40	13836.03	3512.365	3391.948

Sample Name: M4315-04 Acquired: 10/25/2021 19:28:20 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-D-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1042124	.0251972	.1408995	.0180560	-.003649	114.2509
Stddev	.0040460	.0018325	.0025108	.0024627	.001328	.8889
%RSD	3.882472	7.272753	1.781975	13.63899	36.38953	.7780598

#1	.1063108	.0243403	.1395538	.0194865	-.004289	113.6286
#2	.0995483	.0239502	.1437963	.0194691	-.004536	113.8550
#3	.1067781	.0273012	.1393484	.0152124	-.002122	115.2689

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5024104	.0080001	-.002682	25.76920	.2380735	.1537561
Stddev	.0039124	.0001415	.000374	.20455	.0017384	.0020298
%RSD	.7787273	1.768738	13.95473	.7937780	.7301838	1.320151

#1	.4987820	.0079603	-.002646	25.60243	.2360706	.1523976
#2	.5018938	.0078828	-.002327	25.70774	.2389599	.1560894
#3	.5065555	.0081573	-.003073	25.99744	.2391900	.1527812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2866959	196.6473	1.764654	55.59252	.2588883	-.007092
Stddev	.0053502	1.6578	.015842	.60974	.0026779	.000394
%RSD	1.866172	.8430460	.8977174	1.096804	1.034401	5.562452

#1	.2898398	194.7353	1.753008	55.18653	.2567490	-.007537
#2	.2805183	197.6838	1.758261	55.29736	.2618916	-.006784
#3	.2897295	197.5228	1.782693	56.29368	.2580244	-.006956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.377024	.3626380	.6965706	11.03121	-.148141	.0063200
Stddev	.018882	.0043050	.0081317	.07162	.005169	.0002643
%RSD	.5591382	1.187130	1.167393	.6492831	3.489121	4.181922

#1	3.355713	.3599210	.7052066	10.97993	-.145993	.0064314
#2	3.391667	.3603914	.6954448	11.11305	-.144392	.0060182
#3	3.383692	.3676015	.6890605	11.00066	-.154037	.0065103

Sample Name: M4315-04 Acquired: 10/25/2021 19:28:20 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-D-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294371	3.170428	F 10.57981	7.762370	21.73662	.2168568
Stddev	.0012146	.027652	.05296	.009139	.04692	.0008705
%RSD	4.126163	.8721756	.5005787	.1177404	.2158619	.4014226

#1	.0280453	3.145762	10.52118	7.754197	21.68697	.2158653
#2	.0302826	3.165202	10.62419	7.760675	21.74267	.2174953
#3	.0299835	3.200320	10.59405	7.772238	21.78022	.2172100

Elem	Sr4077
Units	ppm
Avg	-.090391
Stddev	.001348
%RSD	1.491826

#1	-.088881
#2	-.091476
#3	-.090814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3302.013	72010.21	16490.22	4085.634	3333.791
Stddev	6.749	46.86	106.48	51.214	110.672
%RSD	.2043821	.0650741	.6457438	1.253526	3.319702

#1	3298.156	72024.80	16453.00	4031.418	3398.379
#2	3309.806	71957.79	16610.32	4092.288	3206.001
#3	3298.079	72048.04	16407.34	4133.197	3396.994

Sample Name: CCV06 Acquired: 10/25/2021 19:32:07 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.784970	4.648778	4.854777	4.514817	4.836179	10.25696	9.984433
Stddev	.017161	.013171	.005714	.008230	.013893	.09282	.145619
%RSD	.3586397	.2833272	.1177033	.1822907	.2872774	.9049304	1.458456

#1	4.774622	4.645816	4.857098	4.507775	4.831185	10.14998	9.821520
#2	4.804779	4.663178	4.848268	4.523864	4.851879	10.30487	10.02984
#3	4.775510	4.637340	4.858967	4.512810	4.825474	10.31603	10.10194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2743478	2.463092	26.10397	1.033046	2.358718	1.230726	4.873250
Stddev	.0024861	.006113	.19170	.001013	.005295	.003647	.013664
%RSD	.9061678	.2481730	.7343714	.0980874	.2244822	.2962995	.2803885

#1	.2714773	2.457954	25.89771	1.032619	2.356339	1.226561	4.881116
#2	.2757592	2.469853	26.13753	1.032316	2.364786	1.233349	4.881161
#3	.2758068	2.461470	26.27668	1.034203	2.355030	1.232266	4.857472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544001	26.21312	2.400290	1.253493	23.71282	2.476911	2.523149
Stddev	.026379	.35805	.007275	.001445	.11077	.018753	.009322
%RSD	1.036902	1.365910	.3030757	.1152948	.4671395	.7571147	.3694513

#1	2.513554	25.80924	2.392509	1.253498	23.77239	2.456466	2.533761
#2	2.559965	26.33851	2.406921	1.254936	23.78107	2.480953	2.516281
#3	2.558486	26.49161	2.401439	1.252046	23.58501	2.493313	2.519405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15728	5.138422	4.521633	5.120856	5.181970	4.668683	5.140220
Stddev	.15495	.038230	.014425	.009000	.050539	.018022	.016499
%RSD	.6414395	.7440070	.3190171	.1757493	.9752765	.3860218	.3209836

#1	24.30983	5.094278	4.505276	5.114210	5.124138	4.648097	5.143373
#2	24.16197	5.160372	4.532534	5.131098	5.217651	4.681613	5.154916
#3	24.00003	5.160616	4.527090	5.117260	5.204119	4.676340	5.122372

Sample Name: CCV06 Acquired: 10/25/2021 19:32:07 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10406 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.915018	5.063124	4.899891
Stddev	.018579	.009533	.045345
%RSD	.3779985	.1882782	.9254216

#1	4.918084	5.073902	4.850723
#2	4.931873	5.059671	4.940064
#3	4.895097	5.055799	4.908886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.225	55831.62	12483.99	3013.233	3174.683
Stddev	9.286	152.66	100.07	15.139	15.377
%RSD	.3638540	.2734253	.8016063	.5024043	.4843686

#1	2555.404	55772.68	12599.15	2996.526	3172.635
#2	2541.767	55717.22	12434.67	3026.042	3160.433
#3	2559.505	56004.96	12418.15	3017.129	3190.982

Sample Name: CCB06 Acquired: 10/25/2021 19:36:01 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021885	.0001305	.0009102	.0015172	.0009987	-.004306	-.000106
Stddev	.0012278	.0007458	.0008668	.0003114	.0013547	.003843	.000270
%RSD	56.10258	571.4889	95.23859	20.52356	135.6545	89.24210	255.5918

#1	.0022251	.0007199	.0005550	.0011623	.0001765	-.008737	.000206
#2	.0009428	.0003797	.0002773	.0016446	.0025623	-.001888	-.000262
#3	.0033975	-.000708	.0018982	.0017447	.0002572	-.002292	-.000261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000089	-.001671	-.000304	-.000071	.0001570	-.000423
Stddev	.000104	.000050	.008257	.000060	.000120	.0004285	.004089
%RSD	235.5458	56.37599	494.2209	19.57826	168.3190	272.9729	967.3692

#1	.000013	-.000147	-.008963	-.000369	.000053	-.000165	-.004805
#2	.000018	-.000062	-.003344	-.000291	-.000081	.000643	.000248
#3	-.000165	-.000059	.007295	-.000252	-.000186	-.000007	.003290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	.0036898	.0001842	-.000746	.0149416	-.000211	-.000569
Stddev	.000364	.0132990	.0001702	.000367	.0048940	.000443	.000165
%RSD	253.5555	360.4221	92.39824	49.18284	32.75411	210.4439	29.08673

#1	-.000393	-.007370	.0001851	-.000342	.0161661	.000262	-.000385
#2	.000274	-.000006	.0003540	-.000837	.0191071	-.000277	-.000705
#3	-.000312	.018446	.0000136	-.001059	.0095516	-.000617	-.000617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003092	.0063187	.0020452	-.000692	.0009145	-.007851	.0037855
Stddev	.003881	.0008986	.0007984	.000502	.0004346	.004772	.0013303
%RSD	125.5082	14.22048	39.03828	72.53920	47.51914	60.78786	35.14241

#1	.001025	.0059600	.0029446	-.001253	.0013648	-.006727	.0049151
#2	-.003617	.0073412	.0017710	-.000535	.0004976	-.003741	.0041223
#3	-.006683	.0056549	.0014201	-.000287	.0008810	-.013085	.0023192

Sample Name: CCB06 Acquired: 10/25/2021 19:36:01 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10406 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002288	-.003628	.0000791
Stddev	.001082	.000240	.0000149
%RSD	47.27858	6.619871	18.81026

#1	-.003476	-.003481	.0000728
#2	-.001362	-.003498	.0000683
#3	-.002025	-.003905	.0000960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.940	58138.84	12422.12	3275.557	3848.637
Stddev	68.762	147.04	62.11	118.408	150.423
%RSD	2.412751	.2529201	.5000027	3.614909	3.908479

#1	2854.100	58152.89	12352.16	3209.341	3979.342
#2	2779.193	57985.28	12443.43	3412.261	3882.353
#3	2916.528	58278.37	12470.77	3205.068	3684.218

Sample Name: M4315-07 Acquired: 10/25/2021 19:40:05 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-DD-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126962	.0123612	.1221161	.0086778	-.001633	71.28439	.1137817
Stddev	.0009170	.0014008	.0012073	.0022723	.001475	.71873	.0010285
%RSD	7.222308	11.33205	.9886858	26.18525	90.33902	1.008251	.9039543

#1	.0137540	.0119909	.1234710	.0067404	-.000870	70.46954	.1125944
#2	.0121273	.0111828	.1211544	.0081141	-.000696	71.55553	.1144016
#3	.0122073	.0139099	.1217228	.0111789	-.003334	71.82811	.1143491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024342	-.003227	11.70237	.0960476	.0360940	.2052572	74.50942
Stddev	.0000201	.000307	.09331	.0003933	.0010192	.0004603	.62954
%RSD	.8275508	9.512002	.7973669	.4094407	2.823637	.2242385	.8449078

#1	.0024123	-.002875	11.59578	.0961262	.0372683	.2049701	73.78256
#2	.0024383	-.003367	11.76930	.0956211	.0355740	.2050134	74.88105
#3	.0024520	-.003438	11.74203	.0963957	.0354398	.2057881	74.86465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6712400	23.01466	.1024432	-.003944	1.235152	.0935265	.3423734
Stddev	.0056944	.20486	.0026624	.000162	.011270	.0035771	.0009542
%RSD	.8483401	.8901186	2.598920	4.108745	.9124594	3.824646	.2787004

#1	.6652691	22.77906	.1054867	-.003789	1.223498	.0894108	.3418007
#2	.6718407	23.15084	.1012970	-.003931	1.235961	.0958861	.3418445
#3	.6766103	23.11407	.1005458	-.004112	1.245995	.0952827	.3434749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.570080	-.057081	.0008258	.0246658	3.210492	6.076297	3.587038
Stddev	.060824	.001342	.0002626	.0006214	.024456	.058675	.054476
%RSD	1.703703	2.350637	31.79315	2.519476	.7617590	.9656371	1.518690

#1	3.502117	-.058608	.0010500	.0242950	3.183961	6.024087	3.649225
#2	3.588721	-.056091	.0008905	.0243192	3.215378	6.065009	3.547743
#3	3.619401	-.056543	.0005370	.0253833	3.232136	6.139797	3.564147

Sample Name: M4315-07 Acquired: 10/25/2021 19:40:05 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-DD-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9819698	.0877042	-.028985
Stddev	.0229016	.0009327	.000715
%RSD	2.332211	1.063413	2.467615

#1	1.008357	.0866827	-.028430
#2	.967269	.0885103	-.028733
#3	.970283	.0879198	-.029793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.473	61848.11	13750.53	3507.191	3429.544
Stddev	1.397	147.21	50.64	9.216	57.407
%RSD	.0475621	.2380204	.3682494	.2627842	1.673887

#1	2936.211	61678.30	13698.49	3507.498	3363.283
#2	2935.225	61926.39	13753.47	3497.825	3461.066
#3	2937.982	61939.65	13799.63	3516.250	3464.285

Sample Name: M4315-10 Acquired: 10/25/2021 19:43:57 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-DD-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196396	.0138714	.0544442	.0098438	-.002499	81.70673	.2020605
Stddev	.0035914	.0012694	.0015552	.0025249	.001295	.60469	.0013545
%RSD	18.28670	9.151108	2.856579	25.64977	51.82009	.7400735	.6703390

#1	.0158181	.0143712	.0552856	.0106169	-.003138	81.07219	.2006745
#2	.0201556	.0148148	.0526495	.0070227	-.001009	81.77168	.2021260
#3	.0229452	.0124282	.0553975	.0118917	-.003350	82.27633	.2033811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026719	-.003639	9.113457	.1007321	.0679887	.2013881	84.29819
Stddev	.0000253	.000283	.059585	.0009246	.0014165	.0051023	.35073
%RSD	.9462221	7.783031	.6538082	.9178908	2.083510	2.533570	.4160600

#1	.0026484	-.003462	9.045989	.1014094	.0689347	.2040331	84.10396
#2	.0026987	-.003965	9.135516	.1011081	.0663601	.1955064	84.08754
#3	.0026686	-.003488	9.158868	.0996787	.0686714	.2046250	84.70306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8018052	25.58919	.1450137	-.004283	1.206001	.0879302	.4692998
Stddev	.0071113	.25748	.0028360	.000292	.009355	.0012932	.0048077
%RSD	.8869131	1.006200	1.955693	6.820544	.7756958	1.470759	1.024447

#1	.7938643	25.31874	.1468964	-.004172	1.211180	.0877288	.4743986
#2	.8039652	25.61747	.1417519	-.004614	1.195202	.0893123	.4686520
#3	.8075861	25.83136	.1463929	-.004062	1.211621	.0867495	.4648488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.103563	-.069198	.0005477	.0259116	2.256347	6.994465	5.742832
Stddev	.021645	.004381	.0001196	.0012485	.014894	.098236	.140854
%RSD	.5274710	6.331189	21.84100	4.818302	.6601019	1.404477	2.452687

#1	4.079991	-.064865	.0004315	.0245301	2.242084	6.984413	5.831393
#2	4.108153	-.073626	.0005410	.0269592	2.255156	6.901641	5.580410
#3	4.122545	-.069103	.0006704	.0262457	2.271801	7.097340	5.816694

Sample Name: M4315-10 Acquired: 10/25/2021 19:43:57 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-DD-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8582666	.1132208	-.031454
Stddev	.0210213	.0006012	.000215
%RSD	2.449276	.5310238	.6838783

#1	.8719745	.1127447	-.031512
#2	.8340642	.1130213	-.031216
#3	.8687609	.1138964	-.031634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.213	60774.60	13513.25	3504.467	3457.379
Stddev	85.925	50.14	47.00	67.820	105.486
%RSD	2.966800	.0824985	.3478121	1.935243	3.051042

#1	2845.399	60716.93	13561.00	3432.771	3391.577
#2	2995.421	60807.84	13467.04	3567.597	3579.049
#3	2847.819	60799.03	13511.71	3513.032	3401.512

Sample Name: M4316-01 Acquired: 10/25/2021 19:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2-IS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986817	.0399592	.3991140	.0275410	-.001816	136.1488
Stddev	.0011635	.0026287	.0090510	.0033082	.001853	1.1485
%RSD	1.179016	6.578349	2.267771	12.01172	102.0272	.8435439

#1	.0980069	.0396620	.3934874	.0272491	.000212	134.9814
#2	.0980130	.0427239	.3943000	.0309855	-.002241	136.1877
#3	.1000251	.0374918	.4095547	.0243885	-.003419	137.2774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.552358	.0111411	-.010748	22.51458	.2277168	.0712445
Stddev	.012322	.0000340	.001147	.10941	.0008637	.0027832
%RSD	.7937569	.3051728	10.66874	.4859616	.3792769	3.906599

#1	1.541242	.0111291	-.010922	22.39024	.2287027	.0697831
#2	1.550225	.0111795	-.011798	22.55735	.2270937	.0694963
#3	1.565607	.0111147	-.009525	22.59615	.2273540	.0744540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3209047	260.1966	3.216204	20.53857	.1142418	-.009808
Stddev	.0131236	2.1422	.023396	.10526	.0038144	.000582
%RSD	4.089571	.8233107	.7274364	.5124781	3.338836	5.937414

#1	.3136946	257.7785	3.189958	20.43733	.1126695	-.010240
#2	.3129668	260.9543	3.223786	20.53096	.1114649	-.010038
#3	.3360528	261.8570	3.234869	20.64742	.1185910	-.009146

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.82783	.4030604	.3650701	6.214628	-.198887	.0024949
Stddev	.16823	.0043814	.0030714	.042443	.006932	.0001315
%RSD	1.216638	1.087021	.8413110	.6829458	3.485502	5.271845

#1	13.66371	.3985153	.3644575	6.172145	-.206515	.0025385
#2	13.81989	.4072572	.3684015	6.214709	-.197171	.0023471
#3	13.99989	.4034089	.3623511	6.257030	-.192973	.0025991

Sample Name: M4316-01 Acquired: 10/25/2021 19:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2-IS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0613830	1.735022	F 14.31347	F 12.48437	3.263339	.1317920
Stddev	.0053529	.014667	.13590	.04452	.191390	.0005527
%RSD	8.720458	.8453765	.9494801	.3565902	5.864852	.4193777

#1	.0566152	1.721623	14.16272	12.46143	3.156016	.1311610
#2	.0603604	1.732751	14.35108	12.45600	3.149695	.1320243
#3	.0671734	1.750693	14.42660	12.53568	3.484307	.1321906

Elem	Sr4077
Units	ppm
Avg	-.093976
Stddev	.001397
%RSD	1.486989

#1	-.092376
#2	-.094591
#3	-.094959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2983.287	62769.40	14207.73	3561.717	3275.167
Stddev	48.674	127.78	65.52	19.587	57.549
%RSD	1.631550	.2035710	.4611848	.5499245	1.757133

#1	2994.058	62790.55	14154.77	3557.867	3286.409
#2	3025.673	62632.36	14187.43	3544.340	3326.265
#3	2930.130	62885.29	14281.01	3582.942	3212.826

Sample Name: M4316-04 Acquired: 10/25/2021 19:51:35 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2A-ID Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337890	.0307973	.1167268	.0205331	-.001628	104.0425
Stddev	.0028146	.0018395	.0058691	.0024464	.001327	.7028
%RSD	8.329920	5.973026	5.028067	11.91436	81.53586	.6755362

#1	.0306904	.0328325	.1100099	.0206100	-.003157	103.4255
#2	.0344891	.0303061	.1193049	.0229400	-.000778	103.8944
#3	.0361874	.0292532	.1208655	.0180491	-.000948	104.8076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012317	.0075865	-.007624	16.02730	.1958209	.0723953
Stddev	.004298	.0000953	.000896	.12319	.0012661	.0029693
%RSD	.4245370	1.256190	11.75236	.7686017	.6465682	4.101534

#1	1.008086	.0075327	-.008629	15.89786	.1945469	.0689860
#2	1.012186	.0075303	-.007334	16.04094	.1970790	.0737847
#3	1.016678	.0076965	-.006909	16.14309	.1958366	.0744151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4542271	178.6391	2.539178	26.92510	.1252263	-.006861
Stddev	.0151763	.9048	.015636	.29980	.0039299	.000169
%RSD	3.341116	.5064865	.6157822	1.113450	3.138199	2.459277

#1	.4371466	177.6678	2.522905	26.64799	.1207628	-.007041
#2	.4593746	179.4581	2.540541	26.88396	.1267501	-.006707
#3	.4661601	178.7913	2.554087	27.24334	.1281661	-.006835

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.844677	.2213258	.3526198	9.259685	-.122319	.0001227
Stddev	.024571	.0021067	.0018503	.050646	.003184	.0000800
%RSD	.3589859	.9518451	.5247253	.5469485	2.602868	65.20986

#1	6.851939	.2210964	.3516510	9.295079	-.122098	.0000522
#2	6.864800	.2193433	.3547533	9.282304	-.119251	.0001062
#3	6.817294	.2235379	.3514550	9.201671	-.125607	.0002097

Sample Name: M4316-04 Acquired: 10/25/2021 19:51:35 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2A-ID Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237483	2.285615	F 12.39325	5.599061	7.038792	.1334495
Stddev	.0007852	.020287	.03304	.090407	.104215	.0015053
%RSD	3.306181	.8875923	.2666109	1.614689	1.480574	1.128020

#1	.0230415	2.308159	12.35613	5.495696	6.921180	.1318374
#2	.0236101	2.268831	12.41945	5.638087	7.075546	.1336924
#3	.0245934	2.279854	12.40417	5.663401	7.119649	.1348186

Elem	Sr4077
Units	ppm
Avg	-.063837
Stddev	.000723
%RSD	1.132471

#1	-.063158
#2	-.064597
#3	-.063756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3003.188	63080.35	14185.81	3609.241	3339.372
Stddev	183.171	131.74	68.46	20.088	202.909
%RSD	6.099231	.2088461	.4826139	.5565655	6.076273

#1	3214.685	63042.62	14235.65	3618.445	3573.671
#2	2899.334	62971.59	14214.03	3586.200	3221.566
#3	2895.545	63226.83	14107.74	3623.077	3222.880

Sample Name: M4305-01 Acquired: 10/25/2021 19:55:22 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-2(6-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119909	-.000566	.0051825	.0013454	.0017035	12.89199
Stddev	.0016651	.000382	.0010492	.0022519	.0006790	.35046
%RSD	13.88674	67.44416	20.24504	167.3793	39.86054	2.718398

#1	.0131735	-.000967	.0051023	.0038412	.0018569	12.48823
#2	.0127124	-.000522	.0062695	.0007297	.0009609	13.07035
#3	.0100866	-.000208	.0041757	-.000535	.0022926	13.11739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1090436	.0005017	-.000635	5.306959	.0229468	.0170610
Stddev	.0014245	.0000580	.000091	.061641	.0004103	.0008161
%RSD	1.306353	11.56888	14.36086	1.161511	1.788211	4.783478

#1	.1074659	.0005244	-.000588	5.237905	.0231945	.0163622
#2	.1094293	.0005449	-.000740	5.326544	.0231727	.0168629
#3	.1102355	.0004357	-.000576	5.356427	.0224731	.0179580

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101320	8.365351	.1577075	3.961789	.0210743	-.001216
Stddev	.0007997	.109811	.0022612	.082922	.0003097	.000185
%RSD	7.893223	1.312684	1.433825	2.093052	1.469457	15.17542

#1	.0101549	8.239630	.1559543	3.878683	.0213799	-.001249
#2	.0109200	8.442497	.1569083	3.962157	.0207607	-.001018
#3	.0093210	8.413926	.1602598	4.044526	.0210822	-.001383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.786900	.0185073	.1178013	2.817485	.0208557	.0024681
Stddev	.005320	.0037830	.0006653	.080671	.0002187	.0001957
%RSD	.0683187	20.44076	.5647389	2.863233	1.048754	7.928903

#1	7.782973	.0150679	.1185660	2.727744	.0206032	.0022497
#2	7.784774	.0178949	.1173556	2.840732	.0209787	.0026277
#3	7.792955	.0225592	.1174823	2.883981	.0209853	.0025269

Sample Name: M4305-01 Acquired: 10/25/2021 19:55:22 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GW-2(6-9) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091394	.3566112	F 23.19176	.0936547	6.695990	.0049942
Stddev	.0008979	.0324665	1.05925	.0057327	.590470	.0012071
%RSD	9.824272	9.104180	4.567347	6.121118	8.818268	24.17124

#1	.0087135	.3205569	22.05625	.0892961	6.281190	.0060680
#2	.0085338	.3657422	23.36587	.0915194	6.434763	.0036876
#3	.0101710	.3835345	24.15317	.1001486	7.372016	.0052269

Elem	Sr4077
Units	ppm
Avg	.0514639
Stddev	.0004127
%RSD	.8018580

#1	.0514456
#2	.0510607
#3	.0518854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.784	57326.67	12537.13	3300.088	3488.671
Stddev	253.869	343.01	36.31	36.462	54.597
%RSD	9.103201	.5983348	.2895870	1.104866	1.564982

#1	2677.060	57116.86	12529.35	3260.250	3550.624
#2	2609.939	57140.65	12576.70	3308.210	3447.582
#3	3079.353	57722.50	12505.35	3331.804	3467.809

Sample Name: M4305-02 Acquired: 10/25/2021 19:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-2(14-17) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083081	-.000874	.0014530	.0019802	.0021626	2.258181	.0728330
Stddev	.0013398	.000737	.0004327	.0010882	.0009092	.019250	.0002792
%RSD	16.12689	84.33156	29.77935	54.95487	42.04354	.8524556	.3834092

#1	.0092121	-.001720	.0009574	.0025798	.0015419	2.255829	.0730792
#2	.0089434	-.000370	.0016458	.0007241	.0017396	2.240215	.0725296
#3	.0067688	-.000533	.0017558	.0026366	.0032062	2.278499	.0728902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000497	32.95198	.0113178	.0012901	.0029715	5.921776
Stddev	.000072	.000091	.25473	.0001716	.0001957	.0004248	.063698
%RSD	888.9602	18.36098	.7730483	1.515918	15.16741	14.29464	1.075654

#1	.000069	-.000532	32.68789	.0113503	.0011618	.0031622	5.849953
#2	-.000074	-.000394	32.97187	.0111323	.0011932	.0032675	5.943958
#3	-.000019	-.000566	33.19620	.0114708	.0015153	.0024848	5.971417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1056130	4.874372	.0034955	-.001311	10.81189	.0024210	.0355678
Stddev	.0011195	.113207	.0000298	.000089	.05247	.0011432	.0004044
%RSD	1.060042	2.322502	.8526260	6.767832	.4852558	47.22023	1.137050

#1	.1048004	4.756352	.0034768	-.001413	10.81451	.0032757	.0351883
#2	.1051486	4.884707	.0035299	-.001258	10.86300	.0028648	.0355219
#3	.1068900	4.982058	.0034798	-.001262	10.75817	.0011224	.0359932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.662304	.0368033	.0028682	.0002114	.0668227	8.087889	.0305982
Stddev	.046580	.0005753	.0003024	.0005167	.0004278	.095356	.0020386
%RSD	1.271864	1.563052	10.54284	244.4154	.6401469	1.178993	6.662350

#1	3.614912	.0367344	.0031516	.0004633	.0668803	7.987458	.0283640
#2	3.708026	.0362656	.0029032	-.000383	.0663690	8.099014	.0323572
#3	3.663975	.0374099	.0025499	.000554	.0672187	8.177194	.0310734

Sample Name: M4305-02 Acquired: 10/25/2021 19:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-2(14-17) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.326049	-.001249	.1298731
Stddev	.552098	.000716	.0000404
%RSD	6.630972	57.35588	.0310909

#1	7.756793	-.001096	.1298657
#2	8.362136	-.000622	.1299166
#3	8.859218	-.002030	.1298369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.614	56731.08	12472.47	3157.589	3409.876
Stddev	196.964	67.35	49.57	83.799	18.163
%RSD	6.847089	.1187227	.3974655	2.653896	.5326569

#1	2669.041	56655.35	12458.45	3253.866	3389.644
#2	2899.903	56753.64	12527.54	3101.060	3415.209
#3	3060.899	56784.26	12431.42	3117.842	3424.775

Sample Name: M4305-03 Acquired: 10/25/2021 20:03:16 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GW-2(24-27) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578952	.0291547	.0491482	.0218637	-.000927	71.84871
Stddev	.0013605	.0020059	.0015427	.0029660	.000734	.46591
%RSD	2.349870	6.880197	3.138923	13.56591	79.21693	.6484646

#1	.0563903	.0269908	.0492064	.0198292	-.000111	71.31768
#2	.0582575	.0309520	.0475772	.0204950	-.001534	72.03954
#3	.0590378	.0295215	.0506610	.0252669	-.001135	72.18892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4506504	.0042243	-.009023	64.32493	.7631276	.0608722
Stddev	.0014057	.0000474	.000132	.73796	.0010924	.0012847
%RSD	.3119226	1.121230	1.464012	1.147244	.1431483	2.110527

#1	.4492426	.0042789	-.009090	63.58940	.7619515	.0603703
#2	.4520540	.0041992	-.009107	64.32009	.7633208	.0599142
#3	.4506547	.0041947	-.008870	65.06530	.7641106	.0623321

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080086	180.4657	1.890864	22.13189	.1784985	-.006360
Stddev	.0005589	2.0225	.017319	.34740	.0041202	.000487
%RSD	.2686800	1.120696	.9159169	1.569679	2.308265	7.665126

#1	.2078497	178.5696	1.871571	21.74563	.1761376	-.006908
#2	.2086297	180.2330	1.895952	22.23128	.1761018	-.006199
#3	.2075464	182.5944	1.905068	22.41877	.1832561	-.005973

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.32192	.1705370	1.087166	12.96853	-.103297	.1194025
Stddev	.08745	.0021842	.004297	.08715	.001684	.0004688
%RSD	.3749723	1.280768	.3952107	.6719908	1.630409	.3926482

#1	23.24320	.1692464	1.090268	12.86850	-.104983	.1198591
#2	23.41605	.1693056	1.088969	13.02803	-.103291	.1189223
#3	23.30653	.1730588	1.082262	13.00906	-.101615	.1194262

Sample Name: M4305-03 Acquired: 10/25/2021 20:03:16 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-2(24-27) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096860	1.860821	F 57.32485	1.294404	39.74688	.0703154
Stddev	.0012416	.011244	.57623	.020718	1.71788	.0012626
%RSD	12.81900	.6042393	1.005195	1.600614	4.322044	1.795692

#1	.0111011	1.848335	56.68767	1.284283	37.83194	.0694654
#2	.0091777	1.870146	57.47748	1.280691	40.25618	.0697144
#3	.0087790	1.863982	57.80939	1.318238	41.15252	.0717663

Elem	Sr4077
Units	ppm
Avg	.2356935
Stddev	.0007590
%RSD	.3220213

#1	.2353938
#2	.2365566
#3	.2351301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.469	58857.85	13407.45	3308.811	3223.853
Stddev	87.626	81.03	3.61	24.487	133.866
%RSD	3.102374	.1376672	.0268964	.7400661	4.152348

#1	2924.058	58787.98	13408.20	3288.700	3374.584
#2	2759.187	58838.90	13410.63	3301.653	3178.154
#3	2790.164	58946.68	13403.53	3336.079	3118.821

Sample Name: M4299-06 Acquired: 10/25/2021 20:07:05 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1131814	.0004514	.0028148	.0038905	.0020023	.1149208	.1243139
Stddev	.0067014	.0017109	.0005872	.0014965	.0004030	.0046336	.0006051
%RSD	5.920896	378.9771	20.86177	38.46640	20.12488	4.031993	.4867587

#1	.1209163	-.001361	.0027975	.0021702	.0016590	.1095825	.1236296
#2	.1091209	.000677	.0034105	.0048918	.0024459	.1179019	.1247783
#3	.1095071	.002039	.0022365	.0046096	.0019018	.1172780	.1245338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.000889	7.748476	.0014910	.0022939	.0060375	9.358828
Stddev	.000043	.000069	.063887	.0001041	.0000720	.0003155	.044349
%RSD	56.10251	7.746405	.8245166	6.978822	3.139091	5.225882	.4738783

#1	-.000079	-.000810	7.686847	.0016070	.0022110	.0063194	9.309080
#2	-.000118	-.000930	7.744176	.0014058	.0023406	.0060966	9.394226
#3	-.000032	-.000928	7.814405	.0014603	.0023302	.0056967	9.373177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1670111	1.386503	.0039910	-.001452	131.3537	-.001142	.2384181
Stddev	.0017693	.027899	.0009223	.000264	.0702	.001854	.0025467
%RSD	1.059391	2.012177	23.10995	18.14504	.0534377	162.3217	1.068169

#1	.1656865	1.355281	.0049721	-.001735	131.4287	-.003027	.2355887
#2	.1663263	1.395241	.0038591	-.001410	131.3430	-.001081	.2391389
#3	.1690204	1.408987	.0031417	-.001213	131.2896	.000680	.2405267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.24892	.2626621	.0262131	.0016722	.0037663	2.583024	5.393010
Stddev	.01453	.0046986	.0004061	.0010874	.0008529	.009337	.005864
%RSD	.0464903	1.788831	1.549389	65.02674	22.64525	.3614900	.1087296

#1	31.26554	.2676611	.0266106	.0028515	.0033035	2.580780	5.398499
#2	31.24253	.2583366	.0262298	.0007093	.0032448	2.593279	5.386832
#3	31.23867	.2619886	.0257989	.0014557	.0047505	2.575014	5.393699

Sample Name: M4299-06 Acquired: 10/25/2021 20:07:05 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18136 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.696891	.0042726	.0364944
Stddev	.008513	.0006346	.0006675
%RSD	.1271170	14.85231	1.828972

#1	6.703262	.0048264	.0357394
#2	6.687222	.0035802	.0367377
#3	6.700189	.0044111	.0370061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.975	54582.91	12525.34	3031.081	3589.566
Stddev	185.167	208.35	13.95	63.425	233.001
%RSD	6.599009	.3817130	.1113737	2.092485	6.491074

#1	2592.254	54343.84	12540.01	3099.525	3320.545
#2	2907.419	54679.10	12523.75	2974.292	3720.909
#3	2918.251	54725.78	12512.25	3019.425	3727.246

Sample Name: M4312-04 Acquired: 10/25/2021 20:10:59 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000082	.0012800	-.000994	.0040628	.0003674	.0408015	.2287211
Stddev	.0012276	.0013435	.000785	.0025802	.0005005	.0025575	.0026395
%RSD	14976.23	104.9645	78.94075	63.50862	136.2257	6.268143	1.154011

#1	.0000788	-.000197	-.001046	.0026365	-.000166	.0431619	.2262001
#2	-.001253	.002430	-.001752	.0070412	.000827	.0380844	.2284983
#3	.001199	.001607	-.000185	.0025106	.000441	.0411584	.2314650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	-.001950	4.149458	.0010491	.0035351	.0024567	24.36971
Stddev	.000056	.000083	.072453	.0003497	.0000902	.0000492	.21309
%RSD	84.83021	4.276288	1.746089	33.32751	2.552885	2.002938	.8744219

#1	-.000116	-.002020	4.072422	.0014381	.0035318	.0024025	24.13272
#2	-.000006	-.001971	4.159718	.0009483	.0036269	.0024693	24.43085
#3	-.000075	-.001858	4.216235	.0007610	.0034465	.0024985	24.54555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.574894	.3116886	.0118006	-.002059	1.417551	-.000728	6.007977
Stddev	.027489	.0145513	.0007936	.000286	.007222	.000892	.105351
%RSD	1.745453	4.668541	6.725427	13.91053	.5094715	122.5267	1.753512

#1	1.547169	.2950174	.0109407	-.002234	1.417287	-.001319	6.057029
#2	1.575371	.3182094	.0119563	-.002214	1.410465	-.001161	5.887045
#3	1.602141	.3218390	.0125049	-.001728	1.424902	.000298	6.079858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1117586	.1701969	.0001616	.0009586	.0007703	.1457095	.5714897
Stddev	.0262446	.0011131	.0001530	.0005092	.0006086	.0239909	.0155410
%RSD	23.48332	.6539831	94.64421	53.11946	79.00379	16.46486	2.719383

#1	.1032729	.1689320	.0001741	.0012542	.0012547	.1730723	.5573981
#2	.0908067	.1710267	.0003080	.0003706	.0000872	.1282841	.5689130
#3	.1411962	.1706320	.0000028	.0012510	.0009689	.1357720	.5881580

Sample Name: M4312-04 Acquired: 10/25/2021 20:10:59 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18136 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.513682	-.005546	-.000785
Stddev	.049767	.000542	.000891
%RSD	3.287843	9.765990	113.5749

#1	1.468800	-.004955	.000186
#2	1.505043	-.005664	-.001566
#3	1.567203	-.006018	-.000973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.221	58318.39	12790.94	3240.758	3657.358
Stddev	90.897	149.20	116.34	61.146	49.373
%RSD	3.311110	.2558381	.9095131	1.886767	1.349962

#1	2721.422	58208.57	12894.14	3199.446	3713.587
#2	2668.591	58258.34	12813.81	3311.000	3621.097
#3	2845.650	58488.26	12664.86	3211.828	3637.389

Sample Name: M4312-05 Acquired: 10/25/2021 20:14:56 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002615	.0030533	.0003961	.0055292	.0001331	.0171270	.2178133
Stddev	.000369	.0008640	.0008071	.0016856	.0007862	.0013352	.0011678
%RSD	14.10041	28.29619	203.7440	30.48483	590.9376	7.796024	.5361518

#1	-.003036	.0030122	.0008864	.0058136	.0008775	.0155997	.2164969
#2	-.002455	.0039371	.0008373	.0037195	.0002109	.0177083	.2182185
#3	-.002353	.0022106	-.000535	.0070544	-.000689	.0180730	.2187245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000393	.0020968	6.344748	.0006496	.0038836	.0067115	29.82610
Stddev	.0000899	.0001057	.052722	.0001108	.0000696	.0001957	.05252
%RSD	228.7193	5.038905	.8309569	17.04870	1.791704	2.916166	.1760808

#1	.0000079	.0020623	6.293466	.0006524	.0039622	.0064892	29.78912
#2	-.000031	.0022154	6.341978	.0007589	.0038300	.0068579	29.88621
#3	.000141	.0020127	6.398801	.0005375	.0038585	.0067873	29.80296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.598887	.9924013	.0179140	.0005879	4.820756	-.001037	3.217043
Stddev	.020419	.0050942	.0000982	.0002146	.025426	.002215	.016092
%RSD	.7856669	.5133224	.5480406	36.50752	.5274345	213.5599	.5001999

#1	2.576287	.9980442	.0179165	.0004168	4.800744	-.003220	3.225261
#2	2.604369	.9881414	.0178145	.0008287	4.849367	-.001100	3.227367
#3	2.616006	.9910184	.0180108	.0005181	4.812157	.001209	3.198502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248536	.5019791	.0244578	.0024514	.0006226	.1563479	.1794792
Stddev	.020334	.0050075	.0002769	.0005558	.0002799	.0095456	.0024653
%RSD	1.628660	.9975498	1.132311	22.67326	44.95888	6.105343	1.373589

#1	1.248458	.4997655	.0243238	.0026508	.0008342	.1591908	.1817165
#2	1.228242	.4984599	.0247762	.0018234	.0007284	.1457039	.1768362
#3	1.268910	.5077119	.0242733	.0028800	.0003052	.1641491	.1798848

Sample Name: M4312-05 Acquired: 10/25/2021 20:14:56 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18138 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8675331	-.002778	-.005993
Stddev	.0017383	.000699	.000845
%RSD	.2003696	25.16493	14.10141

#1	.8682669	-.003500	-.006331
#2	.8687841	-.002104	-.006616
#3	.8655483	-.002731	-.005031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.072	57878.01	12639.38	3204.710	3586.451
Stddev	10.323	217.43	22.21	24.603	16.338
%RSD	.3806245	.3756738	.1757326	.7677155	.4555478

#1	2704.452	57707.43	12650.28	3184.373	3567.598
#2	2723.820	57803.75	12654.04	3197.699	3596.455
#3	2707.944	58122.84	12613.83	3232.057	3595.302

Sample Name: CCV07 Acquired: 10/25/2021 20:18:52 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.740149	4.590497	4.850322	F 4.432303	4.803265	10.32840
Stddev	.032972	.036289	.022295	.034064	.037370	.04748
%RSD	.6955915	.7905286	.4596531	.7685453	.7780042	.4596893

#1	4.709164	4.548605	4.824579	4.394845	4.765838	10.27484
#2	4.736480	4.610601	4.863288	4.440635	4.803381	10.34508
#3	4.774802	4.612285	4.863099	4.461428	4.840577	10.36530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.971170	F .2771370	2.460759	26.53356	1.047604	2.347537
Stddev	.133064	.0007112	.016412	.16648	.004661	.015704
%RSD	1.334488	.2566259	.6669411	.6274276	.4448828	.6689734

#1	9.820182	.2763326	2.442313	26.34483	1.051787	2.329483
#2	10.07133	.2773960	2.466220	26.59629	1.048445	2.355092
#3	10.02200	.2776823	2.473744	26.65957	1.042581	2.358036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221434	4.900124	2.565021	26.64025	2.332103	1.262991
Stddev	.009150	.023080	.016305	.21573	.015007	.002357
%RSD	.7491463	.4710038	.6356480	.8097802	.6434950	.1866421

#1	1.211258	4.873563	2.546553	26.39722	2.315013	1.264537
#2	1.224058	4.911515	2.571090	26.71441	2.338170	1.264157
#3	1.228985	4.915294	2.577421	26.80912	2.343127	1.260278

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.52368	2.486154	2.523232	24.17257	5.181012	F 4.478793
Stddev	.04628	.009602	.003067	.06304	.020250	.033239
%RSD	.1967294	.3862147	.1215454	.2607861	.3908469	.7421423

#1	23.57594	2.476931	2.520875	24.24495	5.160918	4.445000
#2	23.48787	2.496094	2.526700	24.12971	5.180702	4.479931
#3	23.50725	2.485436	2.522123	24.14305	5.201414	4.511449

Sample Name: CCV07 Acquired: 10/25/2021 20:18:52 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.157923	5.217226	4.679141	5.148651	4.888567	5.102771
Stddev	.023289	.022466	.025236	.033140	.042197	.010821
%RSD	.4515100	.4306027	.5393248	.6436584	.8631876	.2120682

#1	5.131132	5.191845	4.677292	5.110601	4.840086	5.090567
#2	5.173325	5.225273	4.654880	5.164155	4.908591	5.111196
#3	5.169312	5.234559	4.705250	5.171196	4.917026	5.106550

Elem	Sr4077
Units	ppm
Avg	4.803905
Stddev	.038130
%RSD	.7937344

#1	4.771045
#2	4.845714
#3	4.794957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.230	56342.57	12483.44	3053.493	3227.323
Stddev	20.628	251.23	27.98	12.622	24.470
%RSD	.7905926	.4458946	.2241062	.4133700	.7582028

#1	2631.213	56122.61	12487.42	3043.471	3255.249
#2	2606.182	56288.74	12453.68	3049.341	3217.085
#3	2590.295	56616.35	12509.21	3067.669	3209.635

Sample Name: CCB07 Acquired: 10/25/2021 20:22:45 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10408 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000844	-.000354	-.000346	.0032387	.0006906	-.001841	-.000167
Stddev	.000931	.000792	.001551	.0026244	.0006529	.000619	.000171
%RSD	110.3366	223.5199	448.6872	81.03270	94.53907	33.62783	102.7573

#1	-.001900	-.001231	.000371	.0045388	.0003723	-.002533	-.000173
#2	-.000486	.000308	-.002125	.0049594	.0002579	-.001338	.000008
#3	-.000145	-.000140	.000718	.0002180	.0014417	-.001653	-.000334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000075	.0014603	-.000166	.0000614	.0000829	-.002366
Stddev	.000053	.000034	.0045983	.000355	.0002482	.0003281	.003253
%RSD	549.3409	44.87333	314.8908	213.5820	404.2708	395.9221	137.4880

#1	.000015	-.000105	-.002778	.000083	-.000219	.0000586	.001390
#2	.000026	-.000039	.006349	-.000009	.000152	-.000232	-.004239
#3	-.000070	-.000080	.000810	-.000572	.000252	.000422	-.004250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0011271	.0005280	-.000932	-.020127	-.001634	-.000633
Stddev	.000079	.0056711	.0003897	.000188	.001883	.002124	.000244
%RSD	395.7157	503.1509	73.80526	20.22252	9.354228	129.9821	38.57401

#1	.000068	.0071164	.0008771	-.000727	-.020783	-.003994	-.000915
#2	-.000083	.0004252	.0005994	-.001097	-.021594	-.001030	-.000512
#3	-.000045	-.004160	.0001076	-.000971	-.018004	.000122	-.000474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007999	.0070487	.0023164	-.000313	.0014019	-.002577	.0029744
Stddev	.006559	.0006654	.0007460	.000589	.0002900	.010210	.0005020
%RSD	81.99124	9.439904	32.20600	188.2050	20.68670	396.2076	16.87771

#1	-.000692	.0078055	.0030105	-.000159	.0014093	.004344	.0028275
#2	-.013376	.0067850	.0024112	.000184	.0011083	-.014303	.0035334
#3	-.009930	.0065556	.0015275	-.000964	.0016882	.002228	.0025622

Sample Name: CCB07 Acquired: 10/25/2021 20:22:45 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10408 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002481	-.003471	.0000314
Stddev	.001649	.000803	.0000139
%RSD	66.46001	23.14690	44.34658

#1	-.002055	-.003151	.0000444
#2	-.004301	-.004385	.0000332
#3	-.001087	-.002877	.0000167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.380	58369.20	12436.92	3310.003	3670.134
Stddev	20.172	115.70	34.76	102.596	9.006
%RSD	.7350156	.1982137	.2795222	3.099573	.2453861

#1	2767.673	58267.60	12443.38	3418.283	3659.804
#2	2732.670	58344.87	12468.00	3297.486	3676.335
#3	2732.798	58495.12	12399.38	3214.239	3674.263

Sample Name: M4312-06 Acquired: 10/25/2021 20:26:48 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1066605	-.103536	.0026048	.2262300	.0404165	.6463658	.0195263
Stddev	.0039150	.003212	.0015636	.0056886	.0043476	.0452830	.0003516
%RSD	3.670532	3.101985	60.02579	2.514533	10.75694	7.005792	1.800671

#1	.1111600	-.106457	.0034478	.2320587	.0364133	.5945719	.0192307
#2	.1040321	-.104054	.0008007	.2206926	.0397947	.6660498	.0199151
#3	.1047895	-.100097	.0035660	.2259387	.0450415	.6784757	.0194332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061895	-.000752	2.214998	.0073320	.0031940	.2855649	.2113858
Stddev	.0007683	.000063	.022887	.0001381	.0006791	.0052561	.0081348
%RSD	12.41354	8.350835	1.033292	1.883561	21.26041	1.840605	3.848337

#1	.0070463	-.000709	2.195073	.0073255	.0039469	.2915545	.2183879
#2	.0059606	-.000824	2.209925	.0074732	.0026280	.2834190	.2024623
#3	.0055616	-.000723	2.239997	.0071972	.0030069	.2817213	.2133073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1144672	.7154784	-.002190	-.002703	216.7125	-.041791	.6622624
Stddev	.0002189	.0129048	.000450	.000446	2.5931	.009105	.0026498
%RSD	.1912645	1.803665	20.52786	16.51299	1.196544	21.78648	.4001190

#1	.1142153	.7284503	-.002683	-.002761	214.3349	-.031334	.6651966
#2	.1145745	.7026417	-.001802	-.003118	219.4774	-.046073	.6615467
#3	.1146117	.7153433	-.002085	-.002231	216.3251	-.047965	.6600440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	884.7095	24.41623	33.41084	.0649762	.0025092	1.233227	1.000590
Stddev	2.2849	.12221	1.18470	.0005356	.0008727	.010206	.004662
%RSD	.2582654	.5005365	3.545844	.8243567	34.77946	.8275567	.4659340

#1	882.0716	24.53570	34.77534	.0643874	.0032134	1.224241	1.001084
#2	885.9841	24.29145	32.81290	.0654345	.0015329	1.244323	.995701
#3	886.0727	24.42155	32.64428	.0651069	.0027815	1.231118	1.004986

Sample Name: M4312-06 Acquired: 10/25/2021 20:26:48 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18138 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.077740	.0036890	.0119675
Stddev	.017964	.0009021	.0000621
%RSD	.2538123	24.45394	.5188514

#1	7.094154	.0037884	.0118982
#2	7.058549	.0045372	.0119861
#3	7.080516	.0027413	.0120181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.352	46190.01	12341.95	2501.628	3109.872
Stddev	80.432	131.98	61.68	25.076	109.230
%RSD	3.578948	.2857224	.4997548	1.002402	3.512373

#1	2154.774	46106.38	12271.42	2473.017	2984.108
#2	2287.222	46121.51	12385.80	2512.078	3164.461
#3	2300.060	46342.15	12368.63	2519.789	3181.048

Sample Name: M4312-01 Acquired: 10/25/2021 20:31:00 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10408 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065631	-.003498	.0069833	.0063064	.0128711	.3496073	.2689234
Stddev	.0005982	.000646	.0008826	.0023964	.0054773	.0616381	.0015548
%RSD	9.115073	18.47787	12.63891	37.99884	42.55480	17.63065	.5781491

#1	.0058727	-.004231	.0079820	.0075276	.0190037	.2794550	.2672611
#2	.0069268	-.003013	.0066597	.0035455	.0111440	.3742801	.2691673
#3	.0068899	-.003248	.0063081	.0078462	.0084655	.3950870	.2703418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000106	4.823013	.0043727	-.000104	.0019815	.3725072
Stddev	.000059	.000105	.059721	.0001237	.000222	.0001530	.0235905
%RSD	65.39532	99.08232	1.238249	2.828548	214.3974	7.719570	6.332889

#1	-.000122	.000014	4.754835	.0044058	-.000232	.0020536	.3453599
#2	-.000022	-.000179	4.866071	.0044764	-.000232	.0018058	.3880246
#3	-.000127	-.000154	4.848133	.0042358	.000153	.0020851	.3841370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298932	.9754004	.0010629	-.001290	260.5948	-.000256	.4801409
Stddev	.0009308	.0444208	.0004813	.000209	3.9498	.000181	.0064992
%RSD	3.113834	4.554107	45.28447	16.18392	1.515696	70.58853	1.353602

#1	.0288342	.9244335	.0015804	-.001455	256.4547	-.000073	.4875256
#2	.0302633	1.005883	.0006285	-.001361	261.0079	-.000260	.4752912
#3	.0305820	.995885	.0009798	-.001055	264.3218	-.000434	.4776060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.987296	.1061496	.0041613	.0021969	.0191229	1.522233	.0434782
Stddev	.087090	.0024795	.0014216	.0007123	.0041014	.321962	.0006668
%RSD	2.915331	2.335867	34.16264	32.42456	21.44756	21.15066	1.533568

#1	2.888641	.1033377	.0057512	.0019931	.0145557	1.160825	.0427477
#2	3.019743	.1080223	.0037202	.0029888	.0203216	1.627453	.0440540
#3	3.053505	.1070888	.0030125	.0016086	.0224914	1.778422	.0436330

Sample Name: M4312-01 Acquired: 10/25/2021 20:31:00 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10408 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8266362	-.000160	.0367134
Stddev	.0590565	.001117	.0020433
%RSD	7.144198	698.2239	5.565546

#1	.7873588	-.001141	.0346624
#2	.8945515	-.000395	.0367289
#3	.7979983	.001056	.0387489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.776	54358.50	12514.07	3075.109	3097.928
Stddev	240.038	142.80	66.50	95.155	10.972
%RSD	9.048547	.2626923	.5313656	3.094375	.3541617

#1	2548.121	54256.91	12577.92	2965.307	3090.195
#2	2927.373	54296.82	12445.21	3126.520	3110.485
#3	2482.835	54521.77	12519.08	3133.499	3093.104

Sample Name: M4312-02 Acquired: 10/25/2021 20:35:06 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18139 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000576	-.004799	.0022102	.0046637	.0049444	.1943073	.2636584
Stddev	.003128	.000834	.0008015	.0015644	.0006564	.0012732	.0006346
%RSD	542.7105	17.37904	36.26502	33.54435	13.27485	.6552420	.2406885

#1	.002986	-.004952	.0026548	.0043443	.0055594	.1929287	.2634210
#2	-.001845	-.003899	.0012849	.0063631	.0050203	.1945542	.2631767
#3	-.002870	-.005545	.0026908	.0032836	.0042533	.1954389	.2643774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0002283	17.61065	.0068313	.0000327	.0154659	.3927206
Stddev	.000077	.0000485	.13130	.0004253	.0000557	.0007753	.0066281
%RSD	85.90098	21.23358	.7455585	6.225412	170.4668	5.012786	1.687729

#1	-.000119	.0001742	17.46336	.0068135	-.000001	.0163490	.3850790
#2	-.000002	.0002678	17.65320	.0064152	.000002	.0148971	.3961725
#3	-.000149	.0002428	17.71540	.0072652	.000097	.0151517	.3969102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553107	.7542013	.0051232	-.000855	305.2000	.0006514	2.073357
Stddev	.0006489	.0234355	.0009312	.000222	.6997	.0011594	.061598
%RSD	1.173215	3.107324	18.17614	25.97174	.2292560	177.9866	2.970943

#1	.0547158	.7273850	.0061785	-.000649	305.1442	.0015443	2.002950
#2	.0552136	.7707540	.0047739	-.000825	304.5299	-.000659	2.099814
#3	.0560027	.7644648	.0044171	-.001090	305.9259	.001069	2.117307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.416551	.1911314	.0951364	.0015837	.0014198	.2561132	.2087013
Stddev	.132632	.0045781	.0023963	.0007226	.0004155	.0050627	.0028635
%RSD	3.003062	2.395285	2.518807	45.62627	29.26490	1.976732	1.372051

#1	4.266791	.1963559	.0978913	.0023679	.0014266	.2526142	.2117161
#2	4.519185	.1878203	.0935352	.0014385	.0010009	.2619184	.2060179
#3	4.463676	.1892181	.0939827	.0009448	.0018319	.2538071	.2083699

Sample Name: M4312-02 Acquired: 10/25/2021 20:35:06 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18139 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.329422	.0018389	.0457868
Stddev	.005624	.0020683	.0021780
%RSD	.4230535	112.4761	4.756861

#1	1.334329	-.000492	.0436224
#2	1.323285	.003455	.0479782
#3	1.330652	.002554	.0457598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.874	53704.13	12480.74	2983.575	3431.330
Stddev	214.952	197.86	41.43	68.628	262.900
%RSD	7.774380	.3684308	.3319385	2.300191	7.661760

#1	2516.672	53512.38	12432.91	3062.800	3127.836
#2	2887.855	53692.42	12504.16	2942.440	3577.147
#3	2890.095	53907.59	12505.16	2945.484	3589.006

Sample Name: M4312-03 Acquired: 10/25/2021 20:39:13 Type: Unk
Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18139 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117992	-.001655	.0077531	.0068043	.0020207	.0121430	.2304411
Stddev	.0022532	.000662	.0006135	.0011313	.0014065	.0028760	.0007264
%RSD	19.09646	40.03762	7.912681	16.62558	69.60466	23.68463	.3152322

#1	.0112129	-.002417	.0075418	.0076838	.0008463	.0088870	.2305064
#2	.0142877	-.001224	.0072732	.0055281	.0035794	.0132050	.2296843
#3	.0098971	-.001322	.0084443	.0072009	.0016364	.0143371	.2311327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	-.000183	20.04484	.0004531	-.000154	.0010025	.0437274
Stddev	.0000252	.000009	.11443	.0002074	.000304	.0005644	.0050885
%RSD	290.6470	5.046100	.5708842	45.77308	197.3466	56.29862	11.63678

#1	.0000187	-.000191	19.92953	.0003051	-.000322	.0006116	.0478489
#2	-.000020	-.000173	20.04660	.0003640	-.000337	.0007463	.0380400
#3	.000027	-.000184	20.15838	.0006901	.000197	.0016496	.0452932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234372	3.479354	-.000440	-.001576	275.8361	-.000179	.1824142
Stddev	.0000990	.056871	.000327	.000128	2.8859	.001203	.0030681
%RSD	.4221997	1.634521	74.29150	8.109813	1.046221	673.4526	1.681955

#1	.0235296	3.435659	-.000381	-.001429	278.4122	-.001081	.1808314
#2	.0233328	3.458748	-.000147	-.001645	276.3787	-.000643	.1804607
#3	.0234492	3.543656	-.000793	-.001655	272.7175	.001187	.1859505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.320308	.0800103	.0008222	.0010052	.0007530	1.998570	.0479070
Stddev	.170231	.0029642	.0002780	.0012065	.0003800	.046516	.0037685
%RSD	2.045968	3.704784	33.81165	120.0267	50.46784	2.327480	7.866240

#1	8.187395	.0825798	.0006501	-.000136	.0003552	1.961881	.0499928
#2	8.261348	.0806836	.0011430	.000883	.0011123	1.982940	.0501714
#3	8.512180	.0767673	.0006736	.002268	.0007915	2.050888	.0435567

Sample Name: M4312-03 Acquired: 10/25/2021 20:39:13 Type: Unk
 Method: NON EPA-6010-200.7(v1280) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18139 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.243555	.0023662	.0937752
Stddev	.095105	.0018398	.0000827
%RSD	7.647863	77.75060	.0882290

#1	1.349306	.0003814	.0938365
#2	1.216326	.0027030	.0936811
#3	1.165034	.0040144	.0938081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.507	53771.38	12337.60	3101.798	3135.451
Stddev	195.279	150.93	49.07	95.000	135.615
%RSD	7.323386	.2806881	.3977437	3.062743	4.325205

#1	2865.038	53642.81	12282.22	3158.737	3061.284
#2	2474.652	53733.76	12375.67	3154.529	3053.095
#3	2659.832	53937.56	12354.90	2992.128	3291.974

Sample Name: M4315-02 Acquired: 10/25/2021 20:43:21 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0005100	-.002951	.0005820	.0043726	.0020899	.0894837	.2615807
Stddev	.0023697	.001454	.0011523	.0017814	.0015396	.0060509	.0008470
%RSD	464.6812	49.28031	198.0101	40.73938	73.66715	6.762010	.3238109

#1	-.001699	-.002121	.0006384	.0064269	.0016674	.0937034	.2608238
#2	.003013	-.002101	-.000598	.0034351	.0008057	.0825511	.2614228
#3	.000215	-.004630	.001705	.0032557	.0037966	.0921966	.2624956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	-.000243	2.190631	.0013550	.0000044	.0009394	.0465963
Stddev	.000124	.000091	.009192	.0001479	.0002433	.0001836	.0107996
%RSD	230.9194	37.32986	.4195850	10.91342	5470.891	19.54094	23.17701

#1	-.000168	-.000294	2.182647	.0014563	-.000265	.0011514	.0586432
#2	-.000071	-.000138	2.200679	.0014233	.000070	.0008367	.0377825
#3	.000078	-.000296	2.188566	.0011853	.000208	.0008301	.0433632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050322	.2266507	-.000925	-.001507	313.7227	-.000605	.1861405
Stddev	.0003548	.0120722	.000740	.000142	.3728	.000454	.0024874
%RSD	7.050943	5.326322	80.07716	9.399068	.1188246	74.98988	1.336301

#1	.0053168	.2386046	-.000070	-.001507	313.8000	-.001115	.1832770
#2	.0051452	.2144637	-.001374	-.001365	314.0508	-.000456	.1873792
#3	.0046347	.2268838	-.001330	-.001648	313.3173	-.000245	.1877654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6607843	.0742558	.0003746	.0019192	.0032517	.2399194	.0098424
Stddev	.0180357	.0022185	.0001474	.0008845	.0003930	.0175758	.0006282
%RSD	2.729438	2.987647	39.35531	46.08921	12.08526	7.325706	6.382353

#1	.6533629	.0767848	.0005325	.0009719	.0031839	.2314284	.0091188
#2	.6476433	.0726380	.0003507	.0020619	.0036741	.2601285	.0101599
#3	.6813466	.0733446	.0002406	.0027236	.0028970	.2282014	.0102484

Sample Name: M4315-02 Acquired: 10/25/2021 20:43:21 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.7420148	.0004788	.0143993
Stddev	.0691715	.0010313	.0007967
%RSD	9.322118	215.3770	5.532836

#1	.6622475	-.000622	.0139630
#2	.7783511	.000636	.0153188
#3	.7854458	.001422	.0139160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.080	53467.66	12349.98	3014.448	3113.882
Stddev	215.667	72.04	15.59	94.675	139.766
%RSD	8.110579	.1347329	.1261954	3.140702	4.488490

#1	2639.155	53384.70	12352.14	3123.753	3275.207
#2	2884.018	53503.89	12364.37	2961.415	3037.121
#3	2454.068	53514.39	12333.43	2958.175	3029.317

Sample Name: M4315-05 Acquired: 10/25/2021 20:47:28 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0080749	-.001730	.0017836	.0044631	.0001761	.1407048	.4194461
Stddev	.0014144	.000438	.0016022	.0012956	.0006332	.0091533	.0009994
%RSD	17.51576	25.30145	89.83176	29.02999	359.5968	6.505361	.2382771

#1	.0091047	-.002105	.0002198	.0033932	-.000196	.1328476	.4205945
#2	.0086578	-.001249	.0034218	.0040924	.000907	.1385111	.4189708
#3	.0064622	-.001836	.0017093	.0059037	-.000183	.1507557	.4187730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001645	-.000628	8.581347	.0008454	.0080376	.0014224	5.158366
Stddev	.0000811	.000053	.045217	.0005118	.0006807	.0003910	.038700
%RSD	49.34197	8.513934	.5269215	60.53764	8.469202	27.49291	.7502287

#1	.0000923	-.000566	8.529970	.0007956	.0078850	.0018081	5.119803
#2	.0001488	-.000663	8.598984	.0013802	.0087817	.0010262	5.197201
#3	.0002523	-.000655	8.615088	.0003603	.0074462	.0014327	5.158093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1142720	1.631134	.0073790	-.001569	274.2469	.0068807	.1737415
Stddev	.0004723	.032855	.0003126	.000237	1.0617	.0005578	.0022432
%RSD	.4132772	2.014260	4.236165	15.12760	.3871403	8.106489	1.291111

#1	.1137934	1.626195	.0072394	-.001835	273.1280	.0070238	.1753976
#2	.1142850	1.601028	.0077370	-.001377	275.2402	.0062653	.1711887
#3	.1147376	1.666180	.0071605	-.001496	274.3725	.0073529	.1746384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.421908	.0717184	.0007451	.0010322	.0027574	.9161773	.0064387
Stddev	.009472	.0015123	.0002328	.0003288	.0003193	.0092643	.0011256
%RSD	.6661425	2.108724	31.24877	31.85478	11.58024	1.011188	17.48239

#1	1.420125	.0699732	.0009749	.0010101	.0024725	.9220277	.0070530
#2	1.432145	.0725366	.0007509	.0007150	.0031025	.9054961	.0051395
#3	1.413454	.0726454	.0005093	.0013715	.0026970	.9210082	.0071235

Sample Name: M4315-05 Acquired: 10/25/2021 20:47:28 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.7552772	-.000512	.0308275
Stddev	.0530552	.000693	.0004193
%RSD	7.024600	135.4450	1.360160

#1	.7287452	-.001209	.0311665
#2	.8163647	-.000502	.0303587
#3	.7207217	.000176	.0309575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.473	54002.72	12381.68	3122.824	3308.122
Stddev	47.408	145.92	15.60	59.941	201.658
%RSD	1.703824	.2702158	.1259918	1.919443	6.095851

#1	2727.940	53891.40	12375.55	3066.865	3365.833
#2	2805.597	53948.84	12399.42	3186.078	3083.900
#3	2813.882	54167.92	12370.08	3115.529	3474.633

Sample Name: M4315-08 Acquired: 10/25/2021 20:51:37 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0001873	-.002882	.0007097	.0038975	.0011795	.2817203	.2505279
Stddev	.0025211	.001250	.0006488	.0016754	.0003263	.0033347	.0012518
%RSD	1346.117	43.37534	91.41741	42.98717	27.66072	1.183699	.4996803

#1	-.002720	-.001659	.0013799	.0021087	.0008547	.2788058	.2490931
#2	.001762	-.002829	.0006646	.0041538	.0011766	.2853569	.2513974
#3	.001520	-.004157	.0000847	.0054299	.0015072	.2809982	.2510931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.000284	1.617659	.0004144	-.000265	.0014830	.0153735
Stddev	.000061	.000032	.017714	.0003165	.000029	.0004359	.0120932
%RSD	107.9213	11.17985	1.095039	76.37314	11.10006	29.39237	78.66265

#1	-.000115	-.000308	1.600964	.0001168	-.000297	.0014984	.0193870
#2	-.000061	-.000248	1.636241	.0003794	-.000239	.0010396	.0249497
#3	.000007	-.000297	1.615773	.0007468	-.000258	.0019110	.0017838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040023	.1690441	-.000738	-.001265	270.2979	.0010253	.1493008
Stddev	.0001087	.0112847	.000772	.000172	2.0369	.0011961	.0024396
%RSD	2.715978	6.675562	104.5982	13.58920	.7535755	116.6587	1.633985

#1	.0040880	.1817902	-.000002	-.001107	268.4406	.0020581	.1521164
#2	.0038800	.1603267	-.000671	-.001239	272.4762	.0013030	.1479700
#3	.0040388	.1650155	-.001541	-.001448	269.9768	-.000285	.1478162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5914638	.0637547	.0011949	.0015039	.0017417	.1743961	.0078766
Stddev	.0290397	.0012299	.0001357	.0010791	.0003221	.0119295	.0004998
%RSD	4.909799	1.929058	11.35691	71.75299	18.49177	6.840473	6.345755

#1	.6210771	.0633838	.0011221	.0016103	.0018671	.1878071	.0084138
#2	.5902804	.0627530	.0013514	.0003755	.0013758	.1704148	.0077909
#3	.5630340	.0651273	.0011111	.0025259	.0019821	.1649663	.0074252

Sample Name: M4315-08 Acquired: 10/25/2021 20:51:37 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	.5895264	.0012167	.0153940
Stddev	.0194706	.0011883	.0009274
%RSD	3.302754	97.66166	6.024439

#1	.5758402	.0010106	.0164629
#2	.5809222	.0001450	.0148025
#3	.6118169	.0024945	.0149167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.323	53643.32	12220.53	3104.058	3301.834
Stddev	154.550	169.07	90.75	64.100	202.139
%RSD	5.816018	.3151804	.7425844	2.065038	6.122034

#1	2683.902	53500.71	12247.25	3035.586	3338.686
#2	2796.860	53599.15	12294.91	3113.954	3483.013
#3	2491.207	53830.09	12119.42	3162.635	3083.804

Sample Name: M4315-11 Acquired: 10/25/2021 20:55:46 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0008949	-.003157	.0014469	.0047530	.0005234	.2161881	.2463929
Stddev	.0011269	.000509	.0008743	.0007782	.0016079	.0089377	.0010133
%RSD	125.9287	16.11232	60.42986	16.37261	307.2134	4.134242	.4112718

#1	.0021471	-.003744	.0005324	.0043107	-.001323	.2110262	.2452285
#2	-.000038	-.002891	.0022746	.0042968	.001613	.2110297	.2468748
#3	.000575	-.002837	.0015335	.0056516	.001281	.2265085	.2470753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	-.000071	2.723114	.0012122	.0001539	.0023828	.0189076
Stddev	.000054	.000060	.010806	.0001204	.0002402	.0002271	.0116033
%RSD	51.08750	84.17688	.3968112	9.935990	156.0396	9.529002	61.36859

#1	-.000166	-.000139	2.711543	.0010790	.0004235	.0021429	.0153801
#2	-.000091	-.000051	2.732942	.0013134	.0000755	.0025944	.0094774
#3	-.000060	-.000024	2.724856	.0012442	-.000037	.0024111	.0318653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093191	.2358783	-.000427	-.001725	303.6319	-.000341	.1828182
Stddev	.0002397	.0137684	.000200	.000185	3.6149	.000780	.0023682
%RSD	2.572335	5.837095	46.77726	10.70046	1.190562	228.9003	1.295381

#1	.0090604	.2220345	-.000441	-.001517	306.4497	-.000935	.1841657
#2	.0093633	.2360305	-.000620	-.001793	299.5561	-.000630	.1842052
#3	.0095337	.2495701	-.000221	-.001867	304.8900	.000543	.1800837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7211967	.0680967	.0002269	.0014674	.0026987	.2193404	.0317626
Stddev	.0335299	.0013401	.0002359	.0005635	.0001677	.0223465	.0019487
%RSD	4.649208	1.967904	103.9569	38.40026	6.213030	10.18803	6.135335

#1	.6871725	.0669739	.0001112	.0019878	.0025143	.1936286	.0323231
#2	.7222082	.0677361	.0004984	.0015452	.0027397	.2303149	.0333697
#3	.7542095	.0695802	.0000713	.0008690	.0028420	.2340778	.0295951

Sample Name: M4315-11 Acquired: 10/25/2021 20:55:46 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.6932749	.0007717	.0243399
Stddev	.0192198	.0013683	.0014699
%RSD	2.772314	177.3107	6.039182

#1	.7098496	-.000713	.0231423
#2	.6722064	.001046	.0238971
#3	.6977689	.001982	.0259804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.697	53498.43	12290.78	3072.932	3073.867
Stddev	40.191	151.16	71.16	71.482	49.487
%RSD	1.599528	.2825545	.5790104	2.326194	1.609914

#1	2466.962	53326.38	12246.56	3020.775	3033.441
#2	2528.740	53609.93	12252.92	3043.608	3129.055
#3	2542.389	53558.98	12372.88	3154.413	3059.105

Sample Name: M4316-02 Acquired: 10/25/2021 20:59:55 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	.0064151	-.000904	.0049231	.0046511	.0006626	.0686798	.3411198
Stddev	.0024970	.000293	.0005729	.0006419	.0001751	.0044124	.0018457
%RSD	38.92299	32.41423	11.63694	13.80095	26.43103	6.424612	.5410606

#1	.0049002	-.000849	.0050253	.0040473	.0004965	.0645426	.3389909
#2	.0050481	-.000642	.0054381	.0045808	.0006457	.0733237	.3422698
#3	.0092971	-.001220	.0043060	.0053253	.0008455	.0681732	.3420986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001278	-.000924	11.18769	.0014442	.0046653	.0030543	9.728458
Stddev	.0000439	.000041	.08688	.0003327	.0001907	.0002505	.064660
%RSD	34.33664	4.490587	.7765442	23.03621	4.086768	8.202328	.6646500

#1	.0001524	-.000937	11.08737	.0014908	.0045961	.0032749	9.669150
#2	.0000771	-.000877	11.23747	.0010907	.0045190	.0031060	9.797391
#3	.0001538	-.000957	11.23822	.0017512	.0048810	.0027820	9.718832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7350919	.7987053	.0019693	-.001436	288.7450	.0030872	.1560796
Stddev	.0044194	.0118671	.0003810	.000286	2.1753	.0012260	.0012129
%RSD	.6011976	1.485786	19.34691	19.91598	.7533522	39.71220	.7771222

#1	.7305111	.7951954	.0022425	-.001247	288.2639	.0036865	.1571091
#2	.7354350	.7889891	.0015341	-.001296	291.1206	.0016768	.1563871
#3	.7393298	.8119314	.0021312	-.001765	286.8506	.0038981	.1547425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290741	.0487378	.0010867	.0017290	.0007365	.4994013	.0272660
Stddev	.031033	.0005833	.0002008	.0007969	.0002937	.0193289	.0010256
%RSD	2.404274	1.196916	18.47896	46.08900	39.86952	3.870422	3.761455

#1	1.284678	.0480795	.0012137	.0018356	.0009920	.4938152	.0278854
#2	1.263187	.0491905	.0011912	.0008842	.0008019	.4834806	.0260821
#3	1.324358	.0489435	.0008552	.0024673	.0004157	.5209081	.0278303

Sample Name: M4316-02 Acquired: 10/25/2021 20:59:55 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	.6514337	-.000405	.0630503
Stddev	.0045844	.001096	.0002022
%RSD	.7037328	270.3342	.3206157

#1	.6501283	-.000152	.0628169
#2	.6476436	-.001606	.0631651
#3	.6565292	.000542	.0631689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.651	54232.81	12371.34	3024.885	3228.049
Stddev	28.929	238.49	21.99	30.905	36.756
%RSD	1.103051	.4397529	.1777336	1.021677	1.138630

#1	2656.056	54034.18	12346.30	2992.917	3269.816
#2	2606.019	54166.94	12380.24	3027.135	3213.693
#3	2605.879	54497.32	12387.48	3054.603	3200.638

Sample Name: CCV08 Acquired: 10/25/2021 21:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	4.747702	4.542787	4.824987	F 4.418527	4.826796	10.40329
Stddev	.046299	.041404	.029943	.042781	.044442	.05548
%RSD	.9751794	.9114225	.6205784	.9682099	.9207380	.5333166

#1	4.711432	4.531215	4.802789	4.395525	4.804255	10.34194
#2	4.731822	4.508400	4.813129	4.392169	4.798140	10.44996
#3	4.799851	4.588746	4.859043	4.467888	4.877991	10.41797

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.973899	F .2777321	2.448453	26.51066	1.047208	2.326755
Stddev	.105142	.0018727	.020352	.14143	.003640	.017894
%RSD	1.054174	.6742901	.8312120	.5334830	.3475692	.7690494

#1	9.856076	.2765197	2.435876	26.35062	1.051201	2.319740
#2	10.05817	.2798890	2.437550	26.56255	1.046348	2.313432
#3	10.00745	.2767877	2.471934	26.61882	1.044076	2.347094

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224687	4.850453	2.569380	26.56784	2.258584	1.262332
Stddev	.008994	.027712	.018801	.19210	.010945	.003066
%RSD	.7343928	.5713352	.7317509	.7230662	.4845926	.2429012

#1	1.218603	4.828908	2.548941	26.35204	2.261460	1.265834
#2	1.220439	4.840735	2.585939	26.72019	2.246488	1.261028
#3	1.235018	4.881716	2.573260	26.63128	2.267804	1.260132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.57214	2.480051	2.525207	24.33997	5.177997	F 4.420959
Stddev	.10069	.027303	.005747	.17500	.046954	.032097
%RSD	.4271365	1.100894	.2276045	.7189785	.9067991	.7260240

#1	23.62937	2.449423	2.518636	24.41127	5.141979	4.400476
#2	23.45588	2.488892	2.527686	24.14057	5.231102	4.404450
#3	23.63116	2.501837	2.529299	24.46806	5.160910	4.457950

Sample Name: CCV08 Acquired: 10/25/2021 21:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	5.140967	5.257551	4.518586	5.196251	4.902385	5.138101
Stddev	.031054	.026845	.032062	.049390	.035016	.008214
%RSD	.6040435	.5105965	.7095569	.9504971	.7142688	.1598617

#1	5.123415	5.231791	4.501123	5.171034	4.890123	5.134104
#2	5.122663	5.285363	4.499047	5.164559	4.875148	5.132651
#3	5.176822	5.255499	4.555589	5.253159	4.941883	5.147549

Elem	Sr4077
Units	ppm
Avg	4.861414
Stddev	.054574
%RSD	1.122600

#1	4.812523
#2	4.920292
#3	4.851427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.474	56663.10	12475.66	3053.359	3215.824
Stddev	16.307	229.03	82.78	6.154	22.467
%RSD	.6261304	.4041930	.6635683	.2015475	.6986236

#1	2613.168	56401.16	12488.57	3047.306	3224.128
#2	2614.592	56762.58	12387.18	3053.161	3232.956
#3	2585.662	56825.57	12551.23	3059.609	3190.387

Sample Name: CCB08 Acquired: 10/25/2021 21:07:56 Type: Unk
Method: NON EPA-6010-200.7(v1280) 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	-.000371	.0008893	-.000125	.0027823	.0010087	-.004388	-.000339
Stddev	.000873	.0004112	.001508	.0021066	.0022614	.008364	.000414
%RSD	235.5767	46.24341	1210.469	75.71233	224.1879	190.6015	122.1561

#1	.000601	.0004158	.001199	.0046017	.0033382	-.006263	.000057
#2	-.000622	.0010955	.000194	.0032710	.0008659	.004754	-.000305
#3	-.001091	.0011567	-.001767	.0004744	-.001178	-.011655	-.000769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000245	-.000112	.0007896	-.000193	-.000323	.0001421	.0062929
Stddev	.0000927	.000056	.0082751	.000186	.000066	.0002194	.0025537
%RSD	377.5731	50.07062	1048.012	96.53602	20.55984	154.3819	40.58034

#1	.0001313	-.000128	-.008036	-.000078	-.000246	-.000099	.0092163
#2	-.000022	-.000050	.008375	-.000407	-.000357	.000194	.0051654
#3	-.000035	-.000159	.002030	-.000093	-.000365	.000331	.0044970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000259	-.005698	.0007277	-.000981	.0470124	-.000795	-.000810
Stddev	.000539	.014411	.0005600	.000131	.0067148	.000683	.000239
%RSD	208.3266	252.9225	76.95534	13.37363	14.28306	85.81614	29.54244

#1	.000310	-.006929	.0010012	-.000863	.0526713	-.001580	-.001038
#2	-.000762	-.019453	.0010985	-.001122	.0395926	-.000469	-.000561
#3	-.000323	.009289	.0000835	-.000958	.0487733	-.000338	-.000830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0631066	.0104126	.0022291	-.000564	.0010961	-.009510	.0033326
Stddev	.0031351	.0000943	.0005884	.001088	.0007673	.007652	.0009985
%RSD	4.968017	.9054192	26.39842	192.7848	70.00200	80.46257	29.96279

#1	.0667096	.0103041	.0028890	-.000774	.0012659	-.014161	.0036866
#2	.0610008	.0104739	.0020391	-.001532	.0017642	-.000678	.0041059
#3	.0616092	.0104599	.0017591	.000613	.0002581	-.013690	.0022053

Sample Name: CCB08 Acquired: 10/25/2021 21:07:56 Type: Unk
 Method: NON EPA-6010-200.7(v1280) 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	-.000103	.0009228	.0000470
Stddev	.004196	.0007481	.0000423
%RSD	4055.301	81.06328	89.84787

#1	.002916	.0015637	.0000956
#2	.001669	.0001008	.0000268
#3	-.004895	.0011038	.0000187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.036	58444.81	12448.91	3310.122	3726.045
Stddev	79.967	194.76	84.40	24.448	7.720
%RSD	2.814715	.3332428	.6779632	.7385780	.2071786

#1	2835.608	58281.37	12462.96	3281.898	3719.252
#2	2763.922	58392.76	12358.37	3324.745	3734.440
#3	2923.579	58660.31	12525.40	3323.723	3724.444