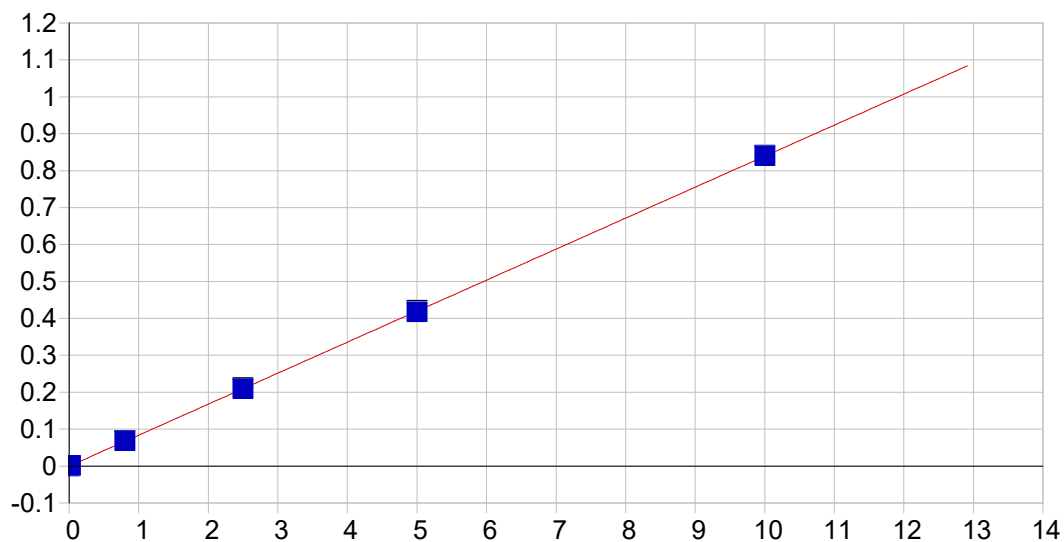




As 189.042 {479}

Date of Fit: 3/30/2021 11:42:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000210

Re-Slope: 1.000000

A1 (Gain): 0.083955

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999983

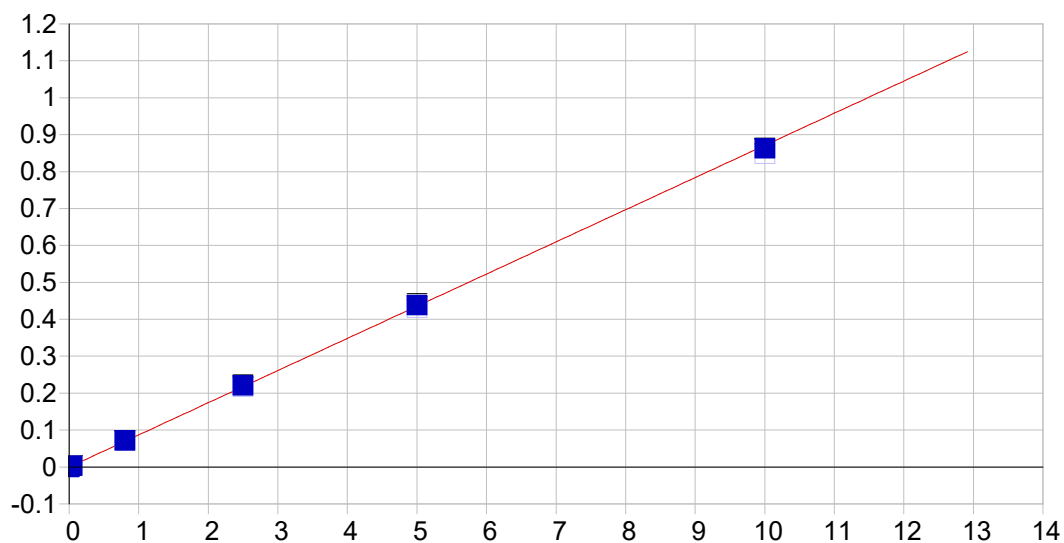
Status: OK.

Std Error of Est: 0.000011

Predicted MDL: 0.003061

Predicted MQL: 0.010204

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02219	.002	11.0	.00168	.000	1
S3	2.5000	2.4967	-.003	-.132	.20976	.002	1
S4	5.0000	4.9765	-.024	-.471	.41831	.004	1
S5	10.000	10.011	.011	.105	.84166	.000	1
S2	.80000	.81408	.014	1.76	.06825	.001	1

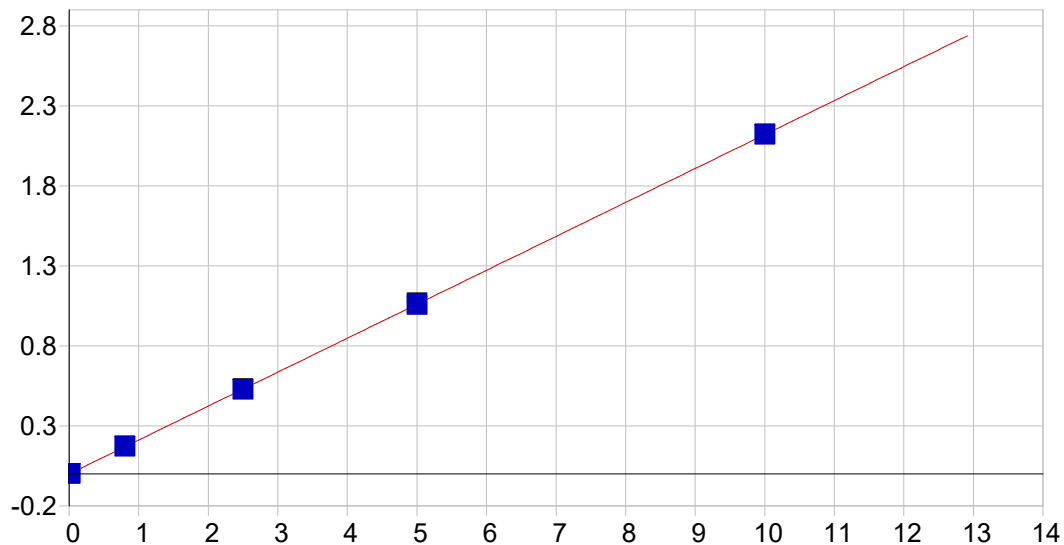


TI 190.856 {477}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.087111 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001851
 Predicted MQL: 0.006169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.04000	.04111	.001	2.77	.00324	.000	1
S3	2.5000	2.5370	.037	1.48	.21727	.002	1
S4	5.0000	5.0319	.032	.637	.43101	.004	1
S5	10.000	9.9038	-.096	-.962	.84822	.001	1
S2	.80000	.82628	.026	3.28	.07069	.000	1

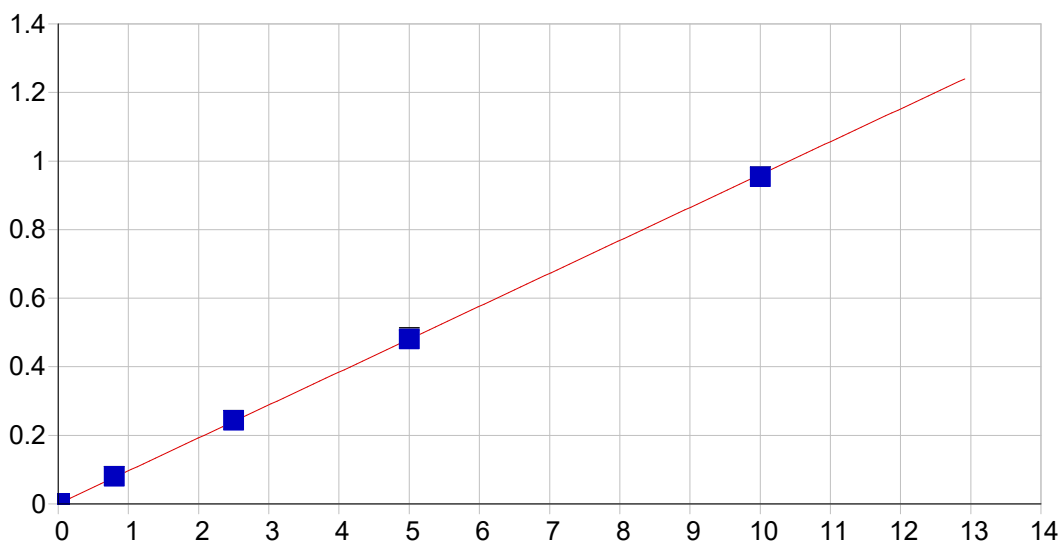


Pb 220.353 {453}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.212097 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001633
 Predicted MQL: 0.005442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.01200	.01370	.002	14.2	.00280	.000	1
S3	2.5000	2.4905	-.009	-.378	.52790	.003	1
S4	5.0000	4.9914	-.009	-.171	1.0581	.010	1
S5	10.000	10.004	.004	.037	2.1206	.003	1
S2	.80000	.81261	.013	1.58	.17221	.001	1

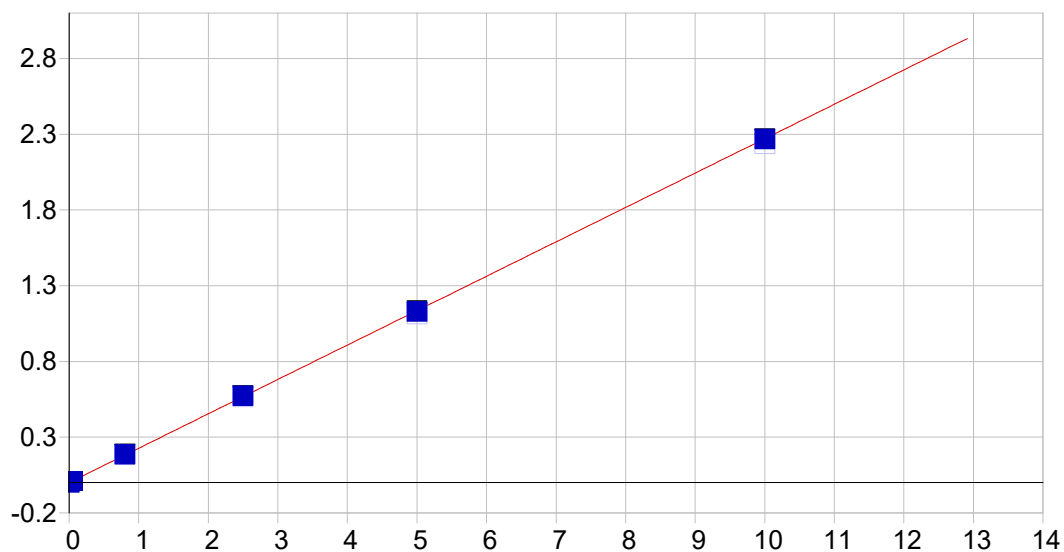


Se 196.090 {472}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000571 Re-Slope: 1.000000
 A1 (Gain): 0.095975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003069
 Predicted MQL: 0.010230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.02000	.02032	.000	1.60	.00253	.000	1
S3	2.5000	2.5342	.034	1.37	.24377	.000	1
S4	5.0000	5.0058	.006	.117	.48097	.004	1
S5	10.000	9.9336	-.066	-.664	.95388	.000	1
S2	.80000	.82604	.026	3.25	.07984	.001	1

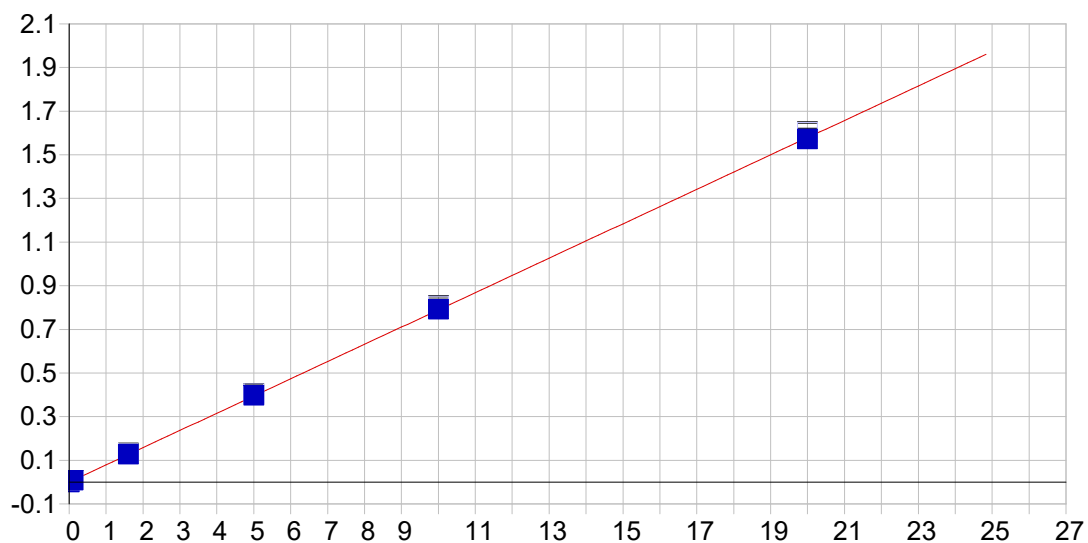


Sb 206.833 {463}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.227046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.001519
 Predicted MQL: 0.005062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.05000	.05286	.003	5.72	.01193	.000	1
S3	2.5000	2.5201	.020	.803	.56472	.001	1
S4	5.0000	4.9682	-.032	-.635	1.1130	.007	1
S5	10.000	9.9835	-.017	-.165	2.2366	.004	1
S2	.80000	.82534	.025	3.17	.18507	.000	1

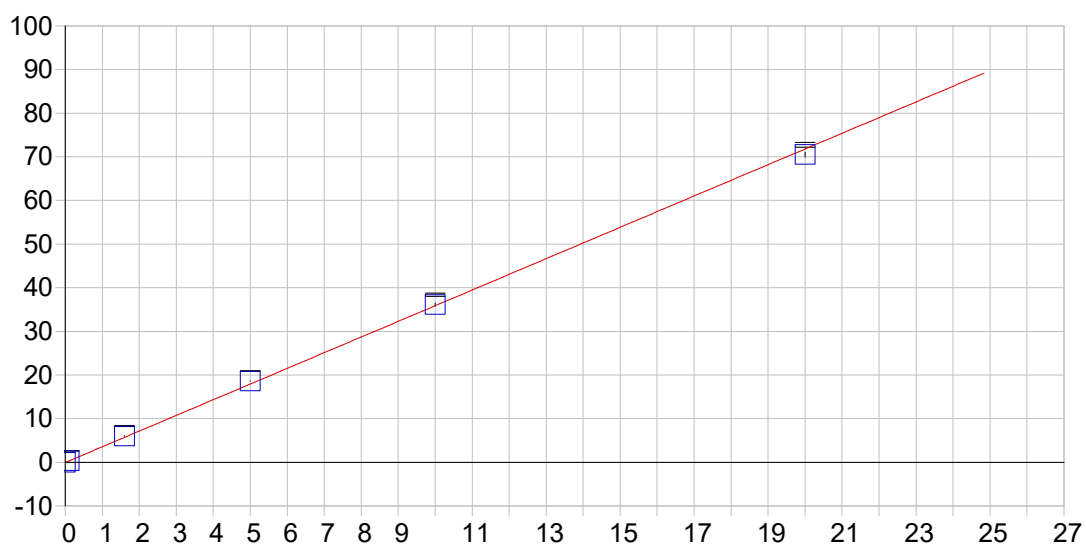


AI 396.152 { 85}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000137 Re-Slope: 1.000000
 A1 (Gain): 0.078943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004913
 Predicted MQL: 0.016376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00014	.000	1
S1	.10000	.10726	.007	7.26	.00893	.000	1
S3	5.0000	5.0298	.030	.596	.40448	.001	1
S4	10.000	10.023	.023	.230	.80621	.003	1
S5	20.000	19.921	-.079	-.393	1.6027	.003	1
S2	1.6000	1.6181	.018	1.13	.13001	.003	1

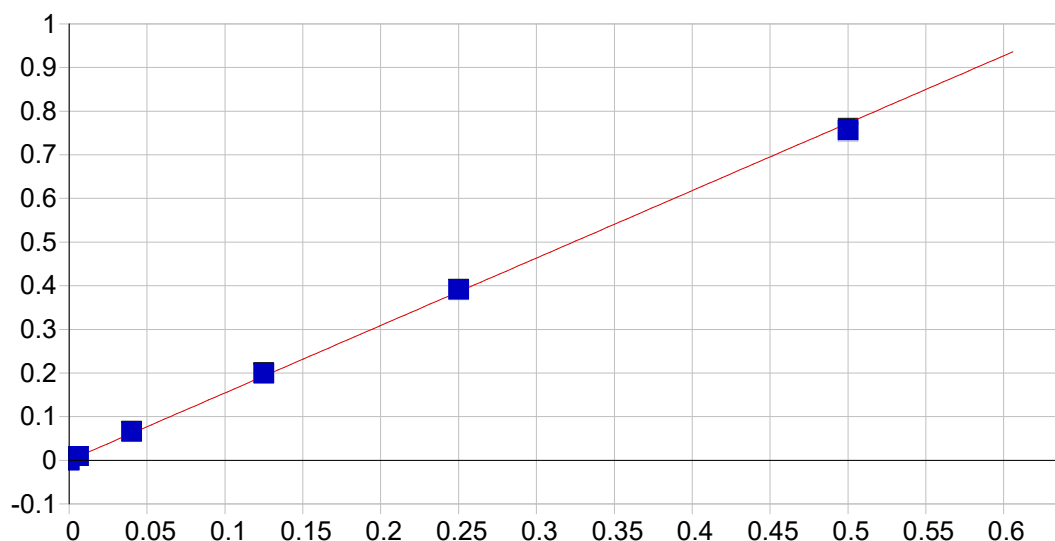


Ba 493.409 { 68}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.038501 Re-Slope: 1.000000
 A1 (Gain): 3.591873 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.006229
 Predicted MDL: 0.000326
 Predicted MQL: 0.001086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.03856	.001	1
S1	.10000	.10892	.009	8.92	.35272	.006	1
S3	5.0000	5.1949	.195	3.90	18.621	.034	1
S4	10.000	10.074	.074	.744	36.148	.364	1
S5	20.000	19.637	-.363	-1.82	70.494	.545	1
S2	1.6000	1.6850	.085	5.31	6.0139	.105	1

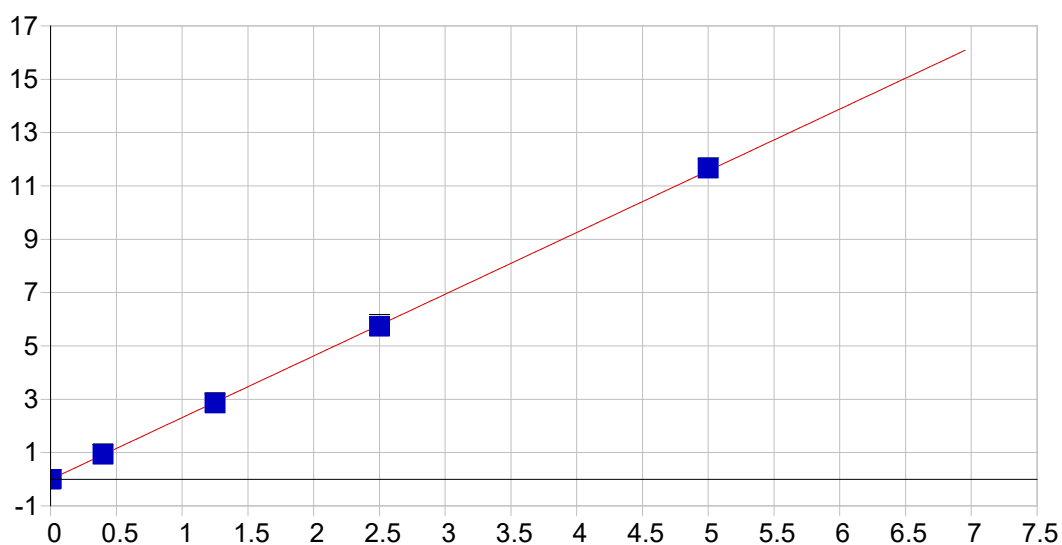


Be 234.861 {144}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000213 Re-Slope: 1.000000
 A1 (Gain): 1.545449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000090
 Predicted MQL: 0.000301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.00600	.00646	.000	7.68	.00971	.000	1
S3	.12500	.12916	.004	3.33	.19862	.001	1
S4	.25000	.25342	.003	1.37	.38989	.001	1
S5	.50000	.48949	-.011	-2.10	.75318	.005	1
S2	.04000	.04247	.002	6.17	.06517	.001	1

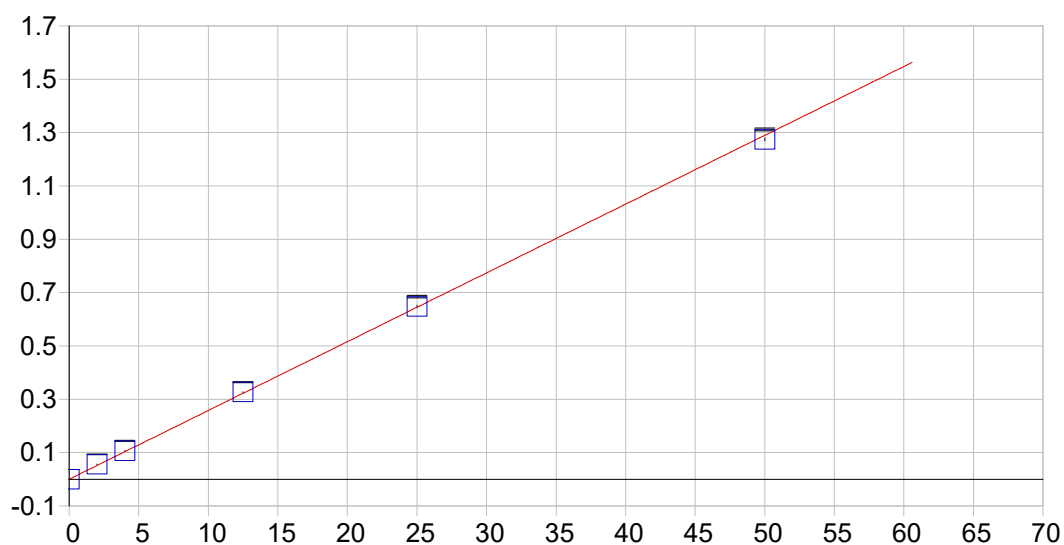


Cd 226.502 {449}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000411	Re-Slope:	1.000000
A1 (Gain):	2.314188	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000212		
Predicted MDL:	0.000123		
Predicted MQL:	0.000409		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.00600	.00610	.000	1.70	.01376	.000	1
S3	1.2500	1.2304	-.020	-1.57	2.8484	.017	1
S4	2.5000	2.4751	-.025	-.995	5.7303	.072	1
S5	5.0000	5.0392	.039	.783	11.667	.021	1
S2	.40000	.40521	.005	1.30	.93777	.002	1

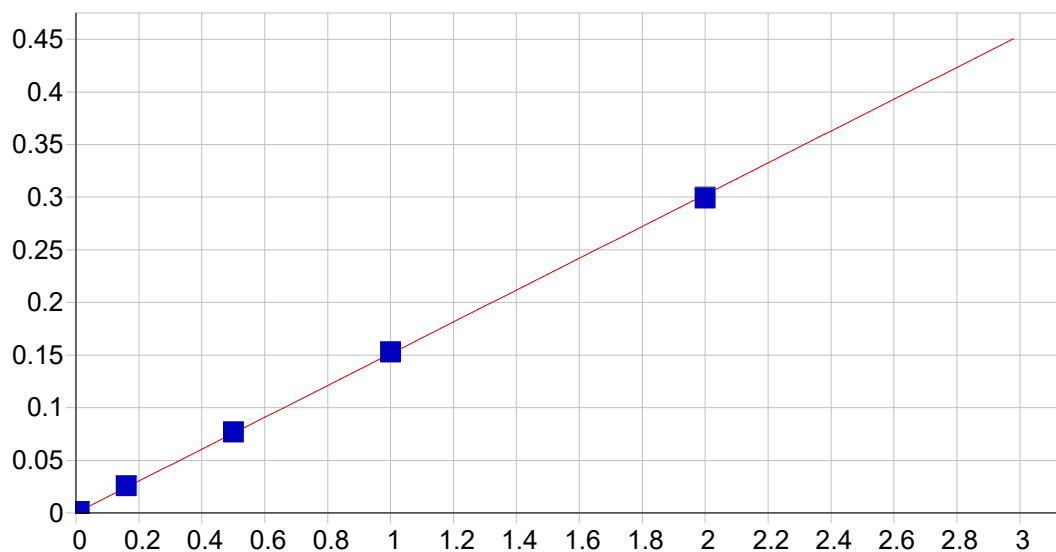


Ca 373.690 { 90}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.025793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000242
 Predicted MDL: 0.011727
 Predicted MQL: 0.039090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00002	.000	1
S2	4.0000	4.1466	.147	3.66	.10698	.002	1
S3	12.500	12.668	.168	1.34	.32677	.002	1
S4	25.000	25.103	.103	.411	.64750	.004	1
S5	50.000	49.413	-.587	-1.17	1.2745	.006	1
S1	2.0000	2.1694	.169	8.47	.05598	.001	1

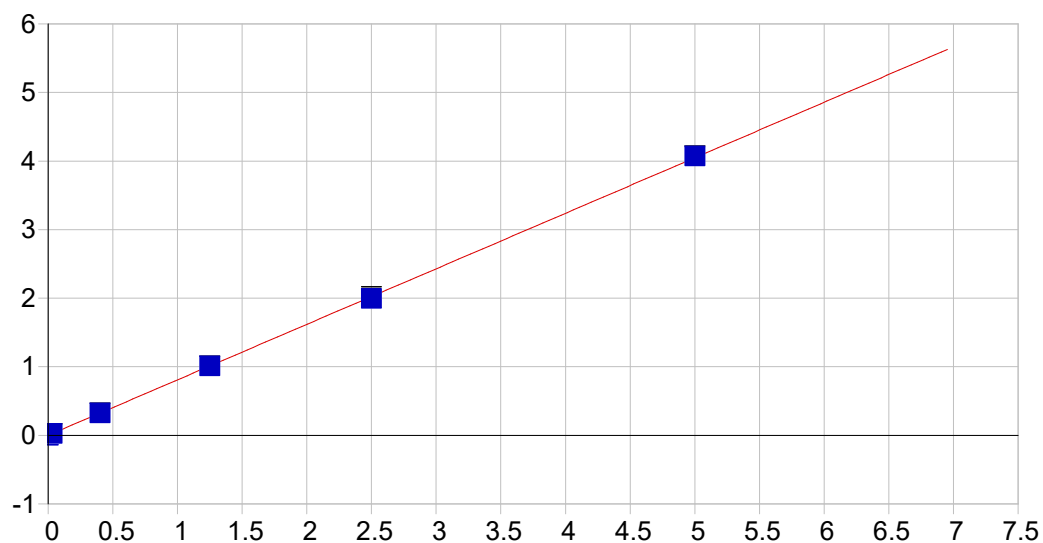


Cr 267.716 {126}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000092	Re-Slope:	1.000000
A1 (Gain):	0.151180	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.000483		
Predicted MQL:	0.001612		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01004	.000	.441	.00161	.000	1
S3	.50000	.50536	.005	1.07	.07657	.000	1
S4	1.0000	1.0090	.009	.900	.15279	.000	1
S5	2.0000	1.9776	-.022	-1.12	.29938	.001	1
S2	.16000	.16797	.008	4.98	.02551	.000	1

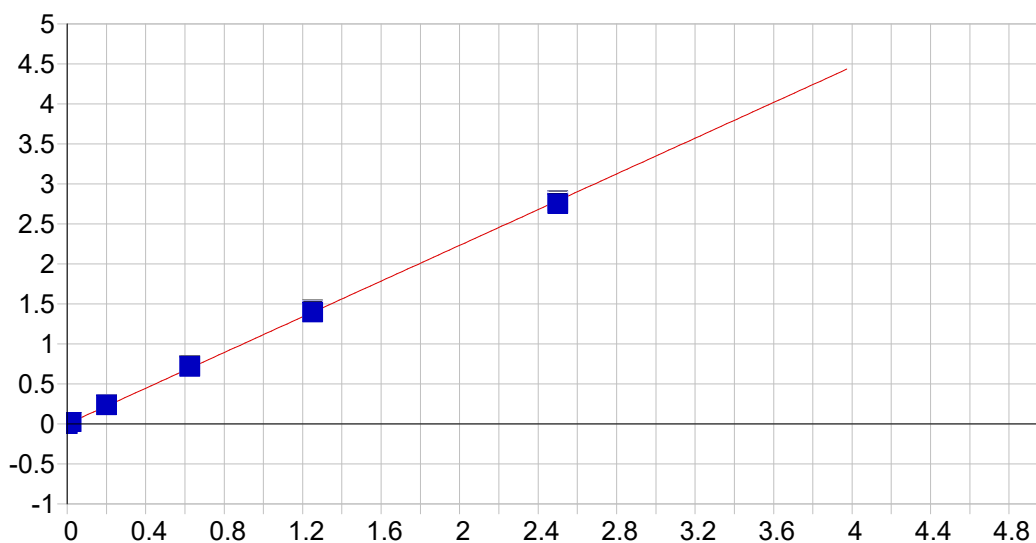


Co 228.616 {448}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.809529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.000275
 Predicted MQL: 0.000916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.03000	.03024	.000	.808	.02418	.000	1
S3	1.2500	1.2483	-.002	-.134	1.0100	.001	1
S4	2.5000	2.4654	-.035	-1.38	1.9949	.026	1
S5	5.0000	5.0323	.032	.647	4.0720	.008	1
S2	.40000	.40366	.004	.914	.32650	.000	1

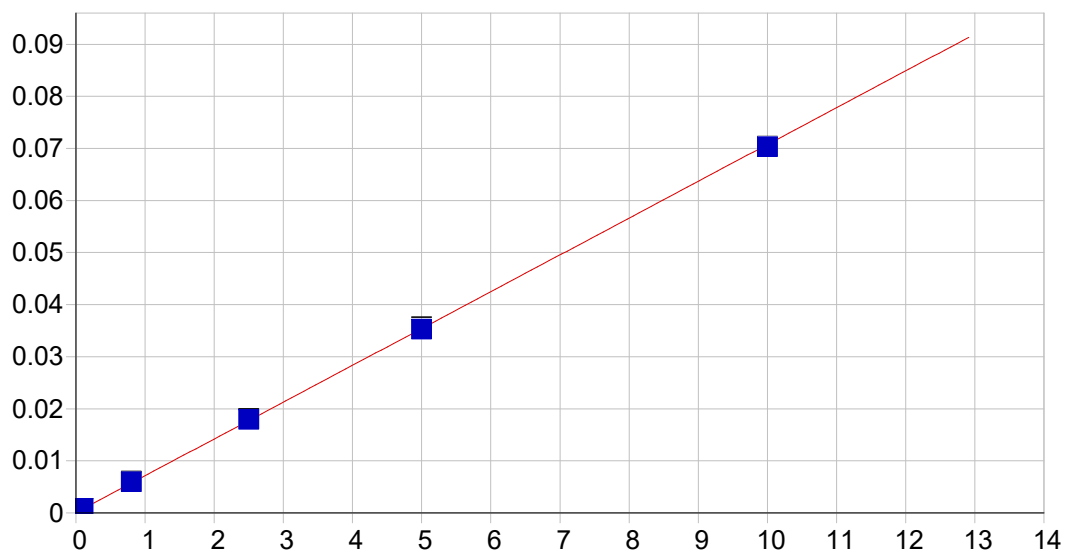


Cu 224.700 {450}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000720 Re-Slope: 1.000000
 A1 (Gain): 1.116328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000279
 Predicted MDL: 0.000406
 Predicted MQL: 0.001352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.02000	.02195	.002	9.73	.02403	.000	1
S3	.62500	.64190	.017	2.70	.72509	.001	1
S4	1.2500	1.2525	.003	.201	1.4160	.008	1
S5	2.5000	2.4649	-.035	-1.40	2.7879	.004	1
S2	.20000	.21376	.014	6.88	.24086	.001	1

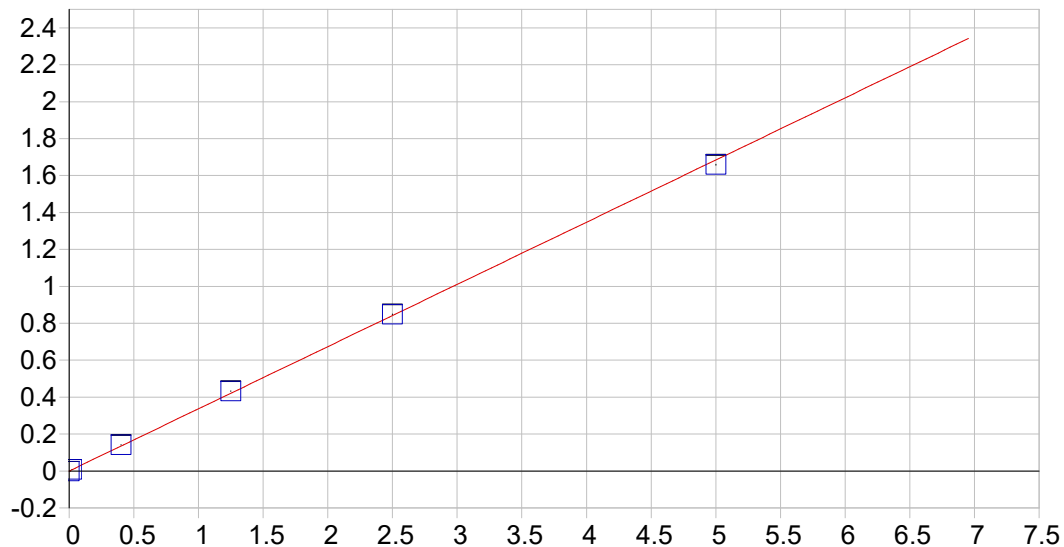


Fe 240.488 {140}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.007069 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005516
 Predicted MQL: 0.018386

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.10000	.10772	.008	7.72	.00083	.000	1
S3	2.5000	2.5327	.033	1.31	.01798	.000	1
S4	5.0000	4.9836	-.016	-.327	.03531	.000	1
S5	10.000	9.9395	-.061	-.605	.07035	.000	1
S2	.80000	.83642	.036	4.55	.00598	.000	1

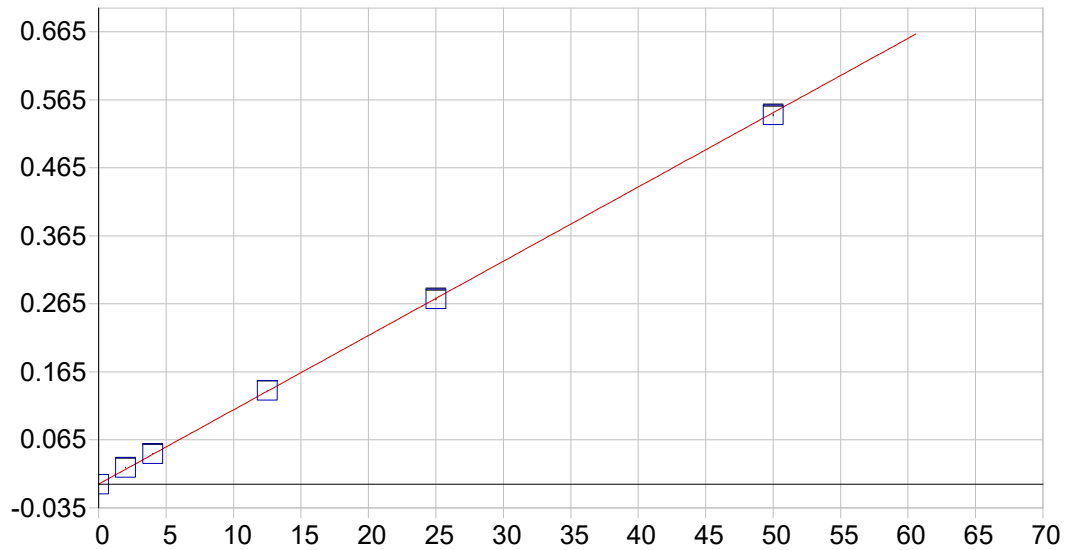


Mn 257.610 {131}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.336806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.000357
 Predicted MQL: 0.001191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.02000	.02308	.003	15.4	.00780	.000	1
S3	1.2500	1.2840	.034	2.72	.43249	.002	1
S4	2.5000	2.5192	.019	.769	.84852	.002	1
S5	5.0000	4.9257	-.074	-1.49	1.6590	.003	1
S2	.40000	.41802	.018	4.50	.14082	.002	1

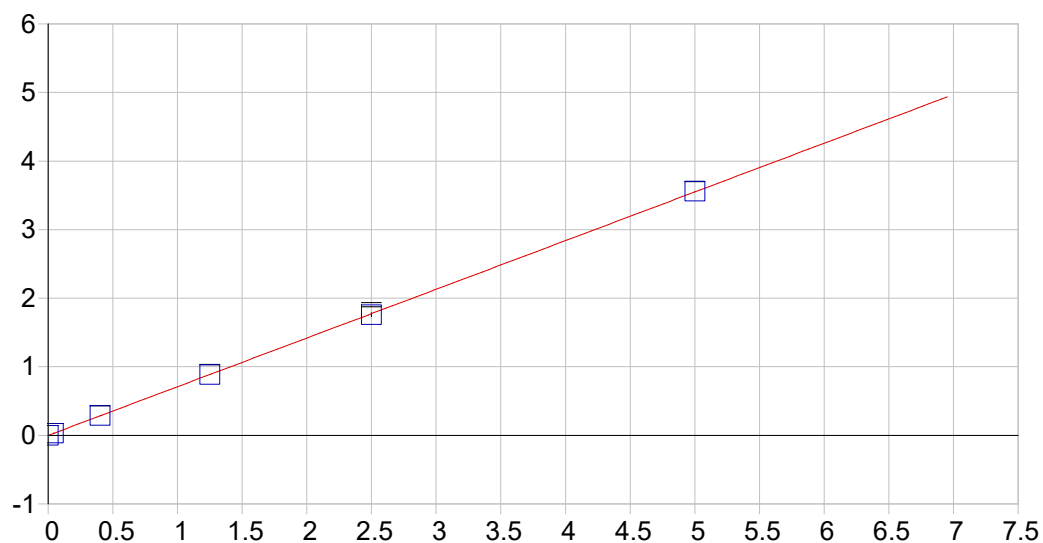


Mg 279.079 {121}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.010924 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.015566
 Predicted MQL: 0.051888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00001	.000	1
S2	4.0000	4.0673	.067	1.68	.04443	.000	1
S3	12.500	12.596	.096	.768	.13760	.000	1
S4	25.000	24.915	-.085	-.341	.27217	.001	1
S5	50.000	49.691	-.309	-.617	.54283	.001	1
S1	2.0000	2.2307	.231	11.5	.02436	.000	1

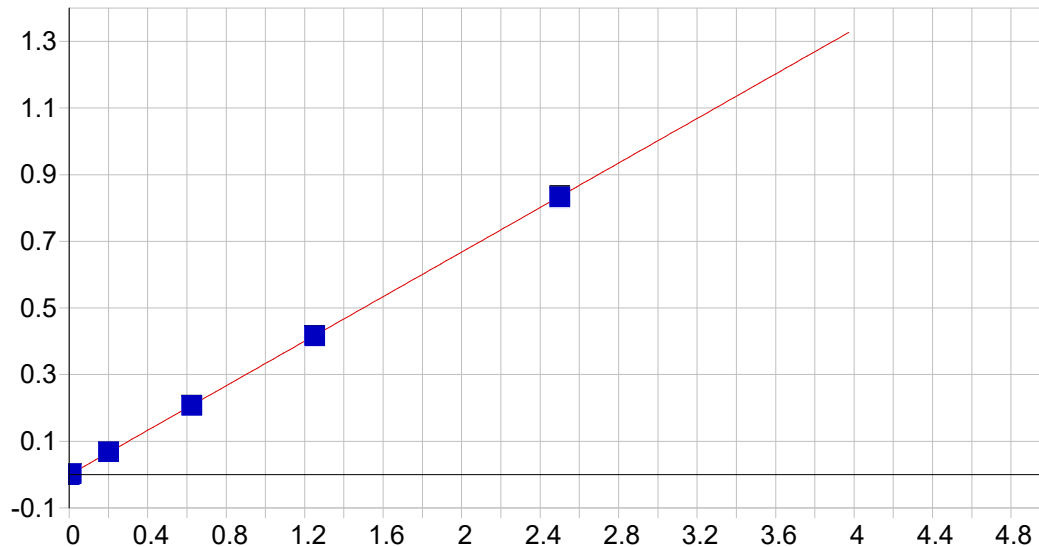


Ni 231.604 {446}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000681 Re-Slope: 1.000000
 A1 (Gain): 0.710039 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.000397
 Predicted MQL: 0.001323

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.04000	.04362	.004	9.04	.03029	.000	1
S3	1.2500	1.2495	-.001	-.043	.88649	.002	1
S4	2.5000	2.4785	-.021	-.858	1.7592	.030	1
S5	5.0000	5.0121	.012	.241	3.5581	.003	1
S2	.40000	.40631	.006	1.58	.28781	.001	1

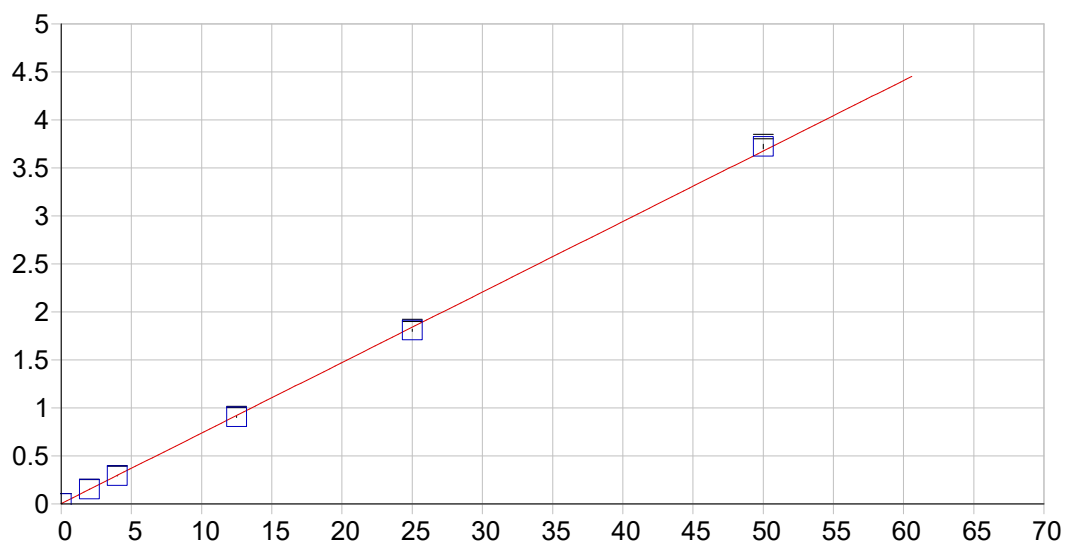


Ag 328.068 {103}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000736 Re-Slope: 1.000000
 A1 (Gain): 0.334175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000349
 Predicted MQL: 0.001163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.01000	.01029	.000	2.87	.00267	.000	1
S3	.62500	.62370	-.001	-.208	.20670	.001	1
S4	1.2500	1.2491	-.001	-.071	.41471	.000	1
S5	2.5000	2.4963	-.004	-.148	.82952	.004	1
S2	.20000	.20561	.006	2.81	.06766	.000	1

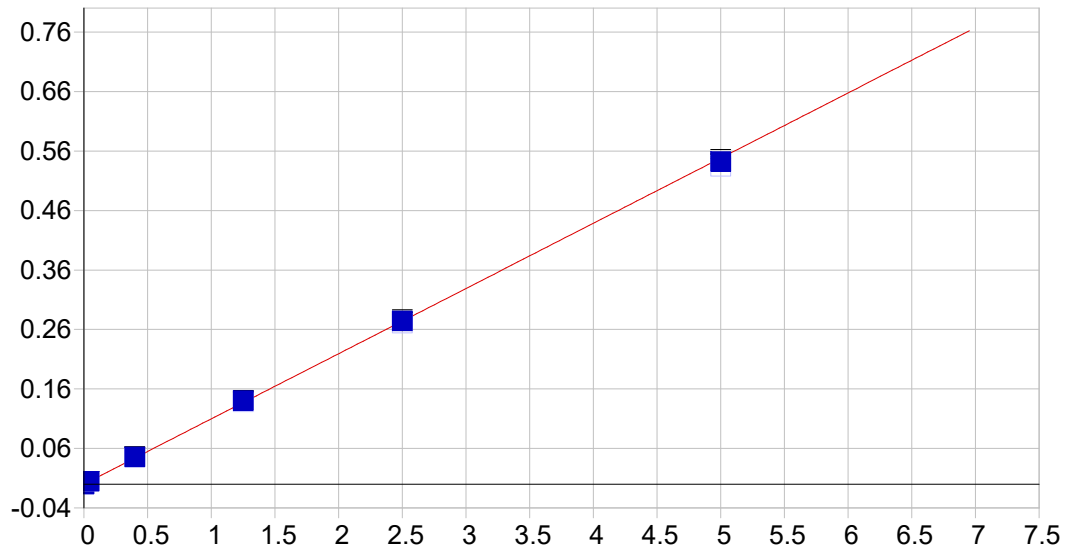


Na 589.592 { 57}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003737 Re-Slope: 1.000000
 A1 (Gain): 0.073448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000564
 Predicted MDL: 0.004001
 Predicted MQL: 0.013335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00374	.000	1
S2	4.0000	3.9625	-.037	-.936	.29478	.004	1
S3	12.500	12.285	-.215	-1.72	.90601	.007	1
S4	25.000	24.583	-.417	-1.67	1.8093	.012	1
S5	50.000	50.648	.648	1.30	3.7237	.023	1
S1	2.0000	2.0227	.023	1.13	.15230	.001	1

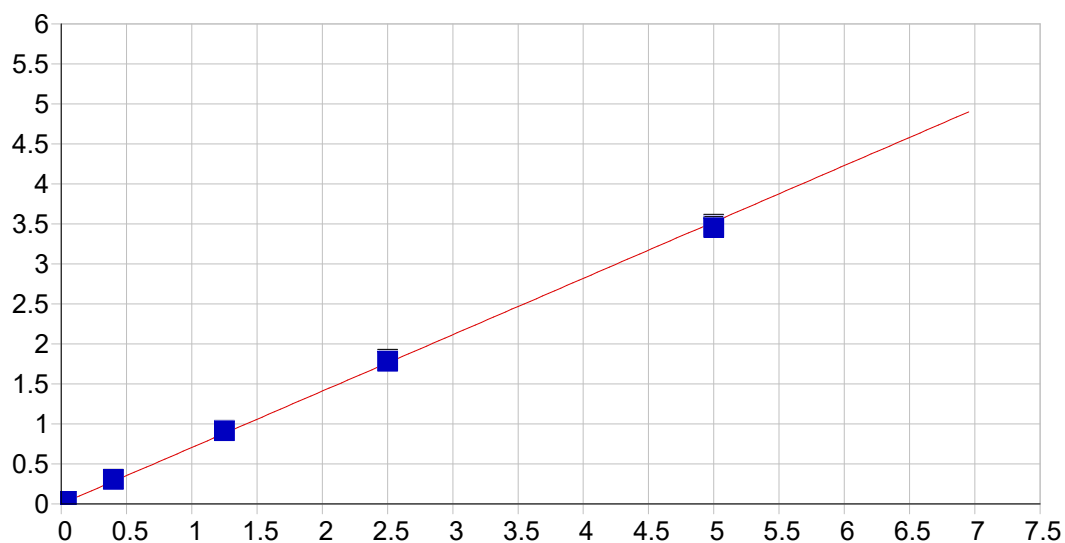


V 292.402 {115}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.109623 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001665
 Predicted MQL: 0.005551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.04000	.04405	.004	10.1	.00471	.000	1
S3	1.2500	1.2786	.029	2.29	.13818	.000	1
S4	2.5000	2.5028	.003	.110	.27035	.002	1
S5	5.0000	4.9477	-.052	-1.05	.53432	.003	1
S2	.40000	.41698	.017	4.25	.04510	.000	1

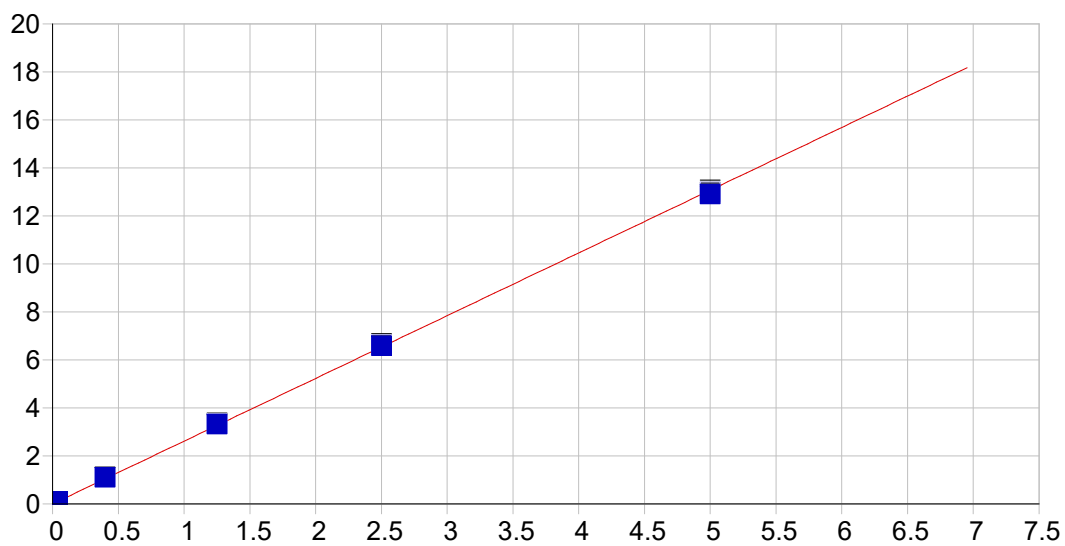


Zn 206.200 {464}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000371	Re-Slope:	1.000000
A1 (Gain):	0.704782	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999654	Status:	OK.
Std Error of Est:	0.000438		
Predicted MDL:	0.000425		
Predicted MQL:	0.001415		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00037	.000	1
S1	.04000	.04434	.004	10.9	.03183	.000	1
S3	1.2500	1.2925	.042	3.40	.91813	.003	1
S4	2.5000	2.5247	.025	.988	1.7934	.016	1
S5	5.0000	4.8986	-.101	-2.03	3.4801	.014	1
S2	.40000	.42992	.030	7.48	.30556	.001	1

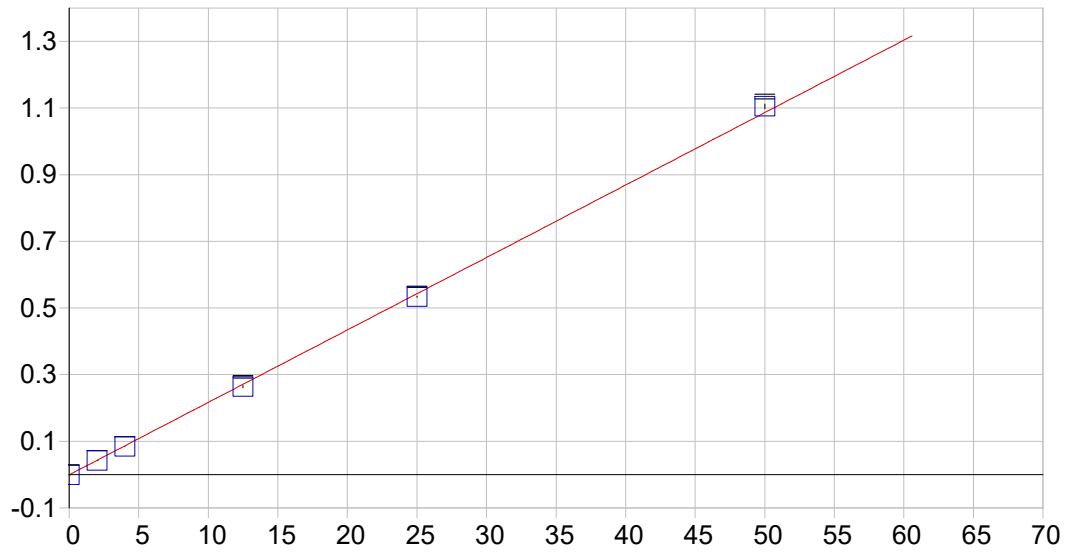


Zn 213.856 {158}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000622 Re-Slope: 1.000000
 A1 (Gain): 2.614252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.001090
 Predicted MDL: 0.000405
 Predicted MQL: 0.001350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00061	.000	1
S1	.04000	.04352	.004	8.81	.11518	.001	1
S3	1.2500	1.2709	.021	1.68	3.3486	.024	1
S4	2.5000	2.5181	.018	.725	6.6343	.051	1
S5	5.0000	4.9350	-.065	-1.30	13.003	.080	1
S2	.40000	.42245	.022	5.61	1.1131	.006	1

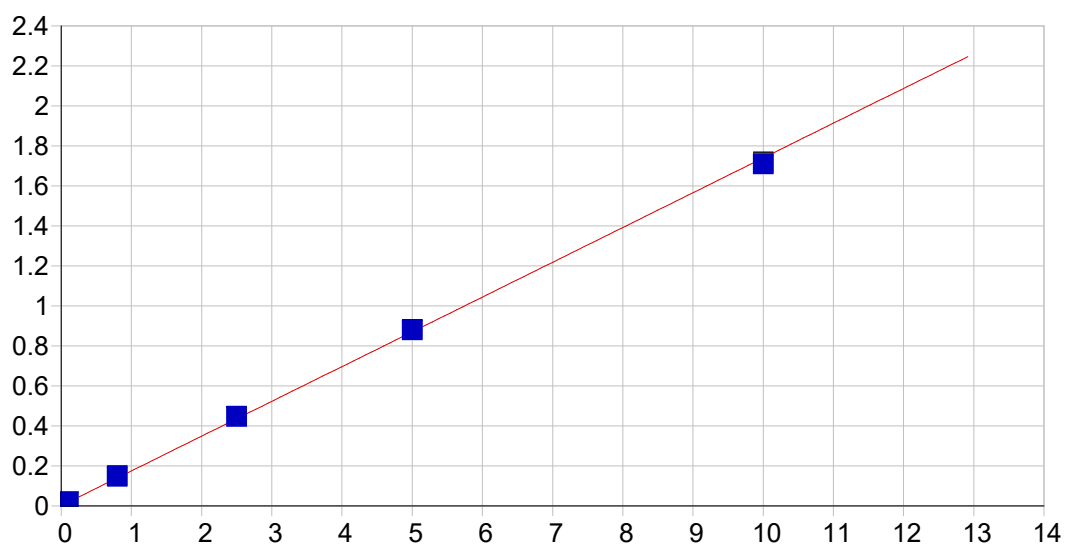


K 766.490 { 44}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000665 Re-Slope: 1.000000
 A1 (Gain): 0.021738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.015981
 Predicted MQL: 0.053268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.00066	.000	1
S2	4.0000	3.9060	-.094	-2.35	.08424	.001	1
S3	12.500	12.171	-.329	-2.63	.26391	.004	1
S4	25.000	24.596	-.404	-1.62	.53399	.002	1
S5	50.000	50.857	.857	1.71	1.1048	.007	1
S1	2.0000	1.9708	-.029	-1.46	.04218	.000	1

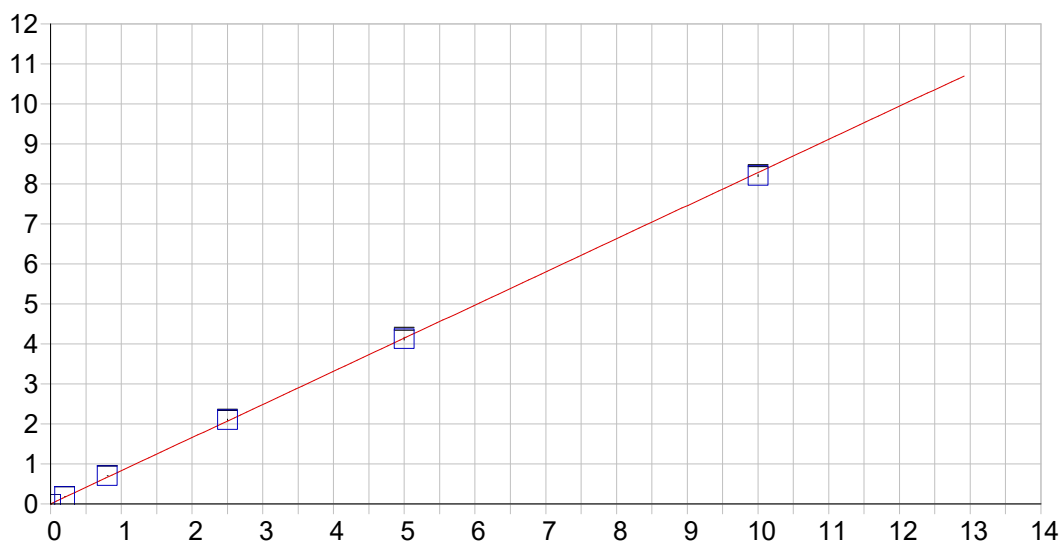


B 249.678 {135}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001028 Re-Slope: 1.000000
 A1 (Gain): 0.173861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.000901
 Predicted MQL: 0.003002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00102	.000	1
S1	.10000	.11122	.011	11.2	.02029	.001	1
S3	2.5000	2.5644	.064	2.58	.44573	.002	1
S4	5.0000	5.0514	.051	1.03	.87697	.002	1
S5	10.000	9.8322	-.168	-1.68	1.7059	.009	1
S2	.80000	.84082	.041	5.10	.14685	.003	1

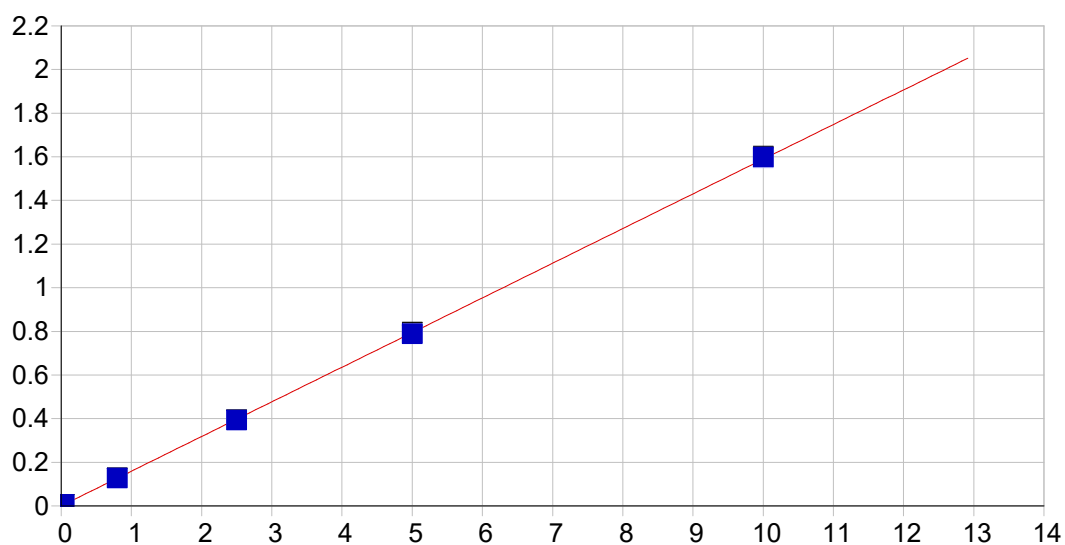


Mo 202.030 {467}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000920 Re-Slope: 1.000000
 A1 (Gain): 0.828447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.001250
 Predicted MDL: 0.000341
 Predicted MQL: 0.001136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00089	.000	1
S1	.20000	.22500	.025	12.5	.18732	.000	1
S3	2.5000	2.5341	.034	1.36	2.1003	.016	1
S4	5.0000	4.9860	-.014	-.281	4.1315	.035	1
S5	10.000	9.9054	-.095	-.946	8.2070	.024	1
S2	.80000	.84954	.050	6.19	.70472	.001	1

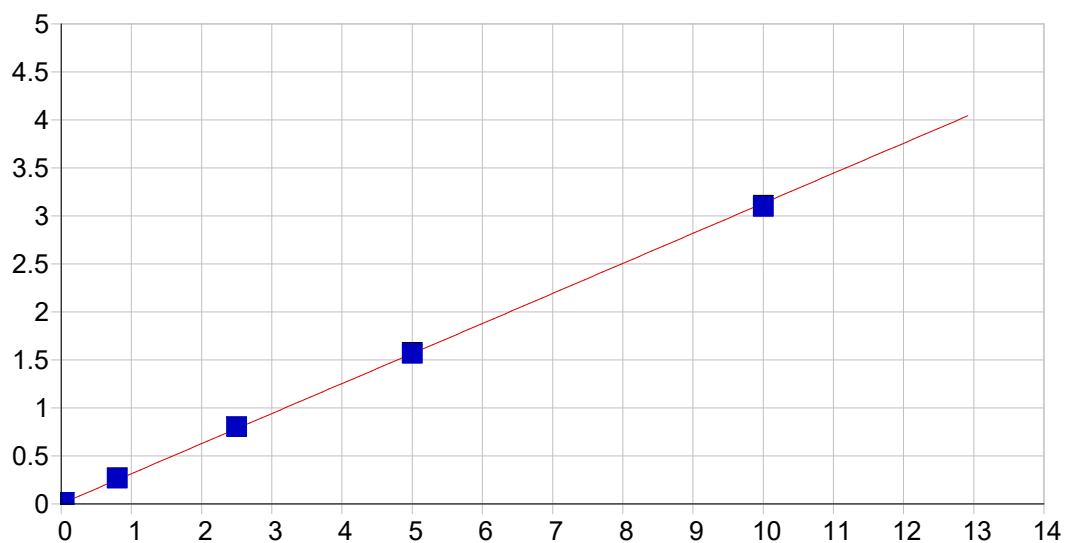


Sn 189.989 {478}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.158874 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001006
 Predicted MQL: 0.003353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.04000	.03974	-.000	-.657	.00650	.000	1
S3	2.5000	2.4768	-.023	-.929	.39275	.001	1
S4	5.0000	4.9644	-.036	-.713	.78701	.007	1
S5	10.000	10.061	.061	.612	1.5948	.004	1
S2	.80000	.79796	-.002	-.255	.12668	.000	1

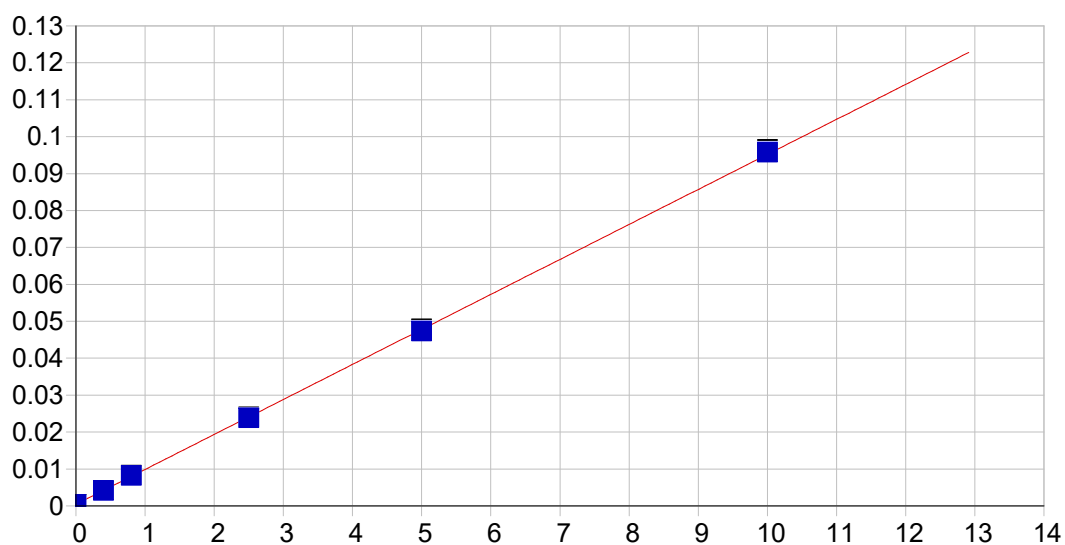


Ti 336.121 {100}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001925 Re-Slope: 1.000000
 A1 (Gain): 0.312905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000192
 Predicted MDL: 0.000747
 Predicted MQL: 0.002490

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00192	.000	1
S1	.04000	.04283	.003	7.08	.01532	.000	1
S3	2.5000	2.5620	.062	2.48	.80333	.002	1
S4	5.0000	4.9991	-.001	-.017	1.5656	.011	1
S5	10.000	9.8851	-.115	-1.15	3.0939	.015	1
S2	.80000	.85094	.051	6.37	.26810	.002	1

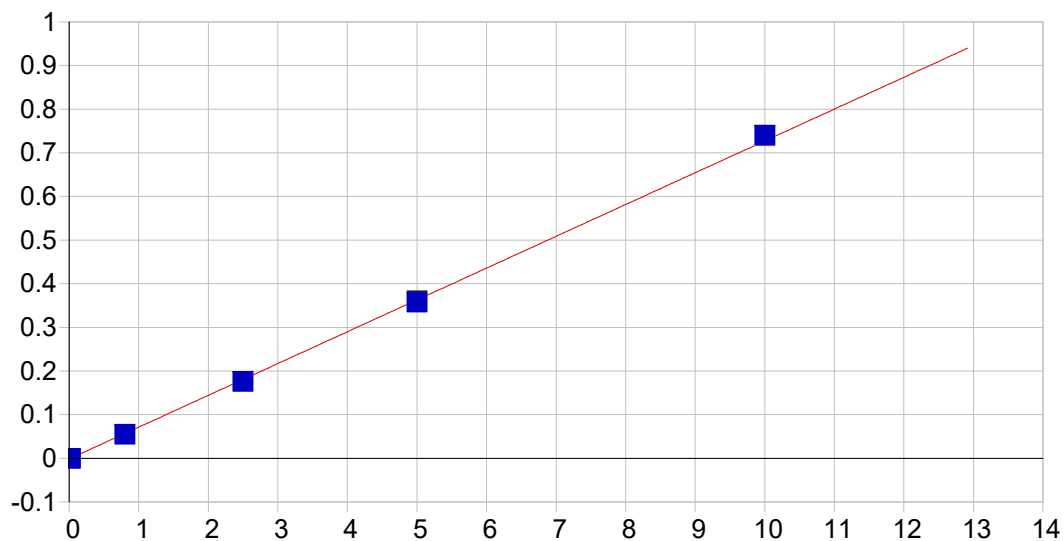


Si 288.158 {117}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000403 Re-Slope: 1.000000
 A1 (Gain): 0.009479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.007496
 Predicted MQL: 0.024988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.40000	.39421	-.006	-1.45	.00414	.000	1
S3	2.5000	2.4742	-.026	-1.03	.02393	.000	1
S4	5.0000	4.9523	-.048	-.954	.04749	.000	1
S5	10.000	10.056	.056	.559	.09601	.001	1
S2	.80000	.82337	.023	2.92	.00823	.000	1

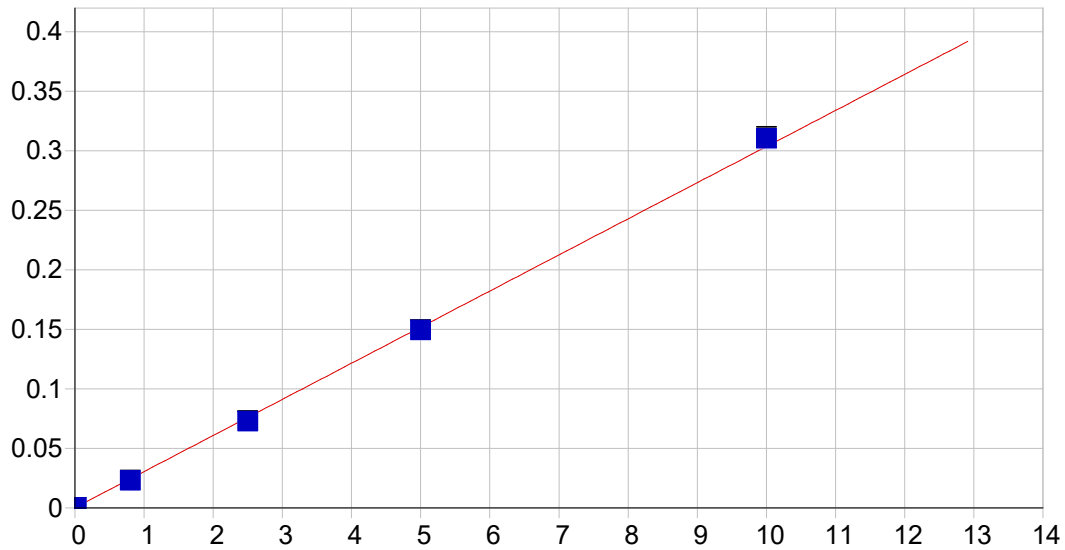


P 177.495 {490}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001526 Re-Slope: 1.000000
 A1 (Gain): 0.072874 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002175
 Predicted MQL: 0.007250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00153	.000	1
S1	.02000	.02025	.000	1.23	-.00006	.000	1
S3	2.5000	2.4274	-.073	-2.90	.17512	.000	1
S4	5.0000	4.9306	-.069	-1.39	.35728	.003	1
S5	10.000	10.169	.169	1.69	.73856	.001	1
S2	.80000	.77222	-.028	-3.47	.05467	.000	1

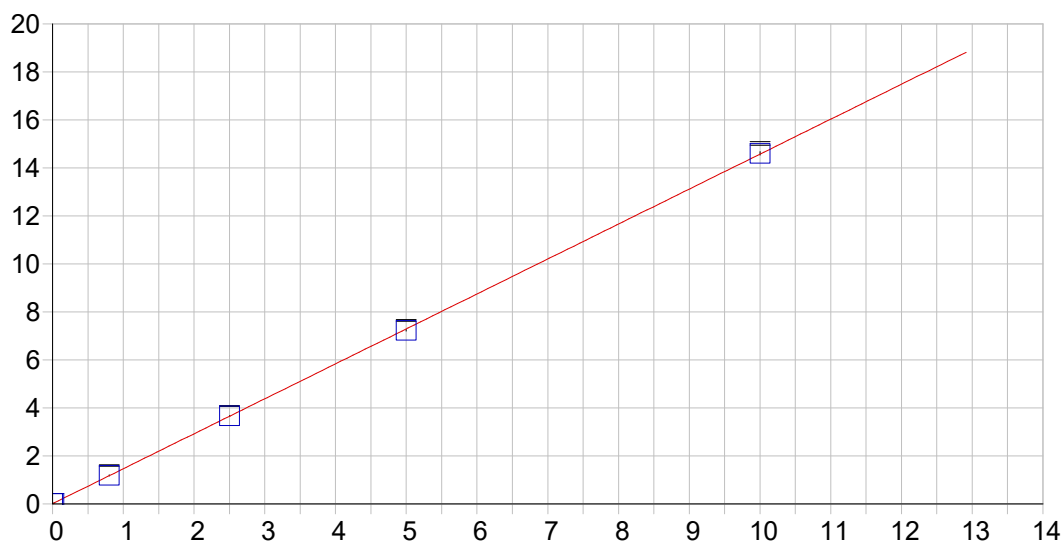


S 182.034 {485}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.030338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.004607
 Predicted MQL: 0.015357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01849	-.002	-7.56	.00075	.000	1
S3	2.5000	2.3946	-.105	-4.22	.07268	.000	1
S4	5.0000	4.9238	-.076	-1.52	.14923	.000	1
S5	10.000	10.227	.227	2.27	.30975	.002	1
S2	.80000	.75602	-.044	-5.50	.02309	.000	1

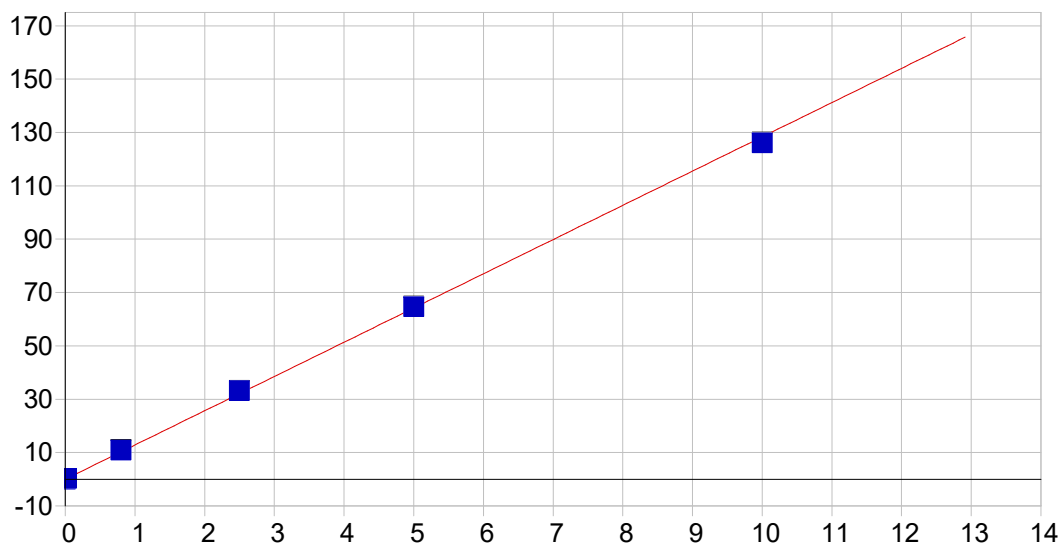


Li 670.784 { 50}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009255 Re-Slope: 1.000000
 A1 (Gain): 1.456461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000191
 Predicted MDL: 0.000557
 Predicted MQL: 0.001855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00926	.001	1
S5	10.000	10.022	.022	.217	14.605	.071	1
S4	5.0000	4.9583	-.042	-.834	7.2308	.034	1
S3	2.5000	2.5112	.011	.448	3.6667	.014	1
S1	.02000	.01944	-.001	-2.78	.03757	.000	1
S2	.80000	.80940	.009	1.17	1.1881	.024	1

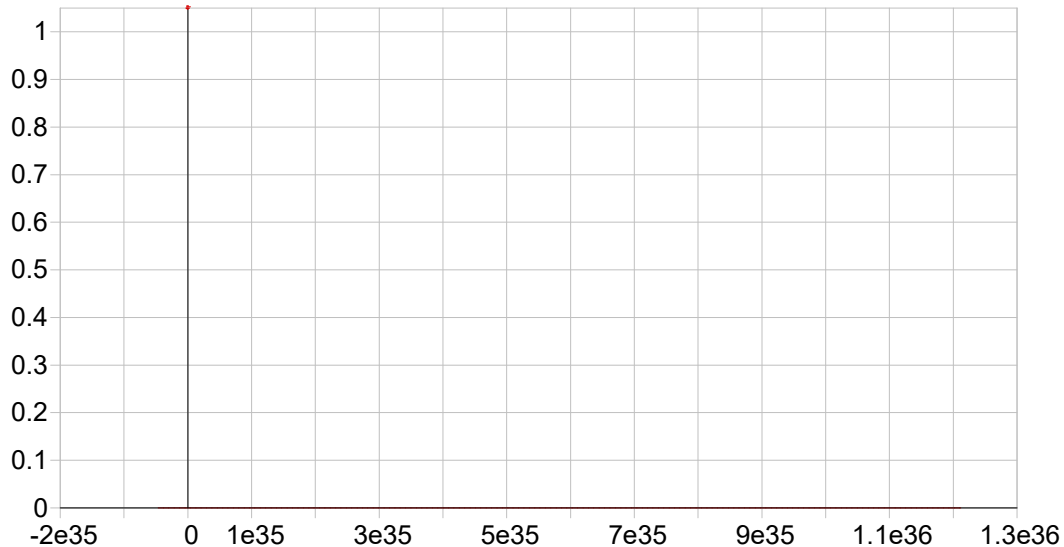


Sr 407.771 { 83}

Date of Fit: 3/30/2021 11:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002350 Re-Slope: 1.000000
 A1 (Gain): 12.836389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.007027
 Predicted MDL: 0.000034
 Predicted MQL: 0.000113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00240	.000	1
S1	.02000	.02240	.002	12.0	.28643	.004	1
S3	2.5000	2.5875	.087	3.50	33.243	.102	1
S4	5.0000	5.0364	.036	.728	64.710	.182	1
S5	10.000	9.8228	-.177	-1.77	126.21	.217	1
S2	.80000	.85094	.051	6.37	10.931	.192	1

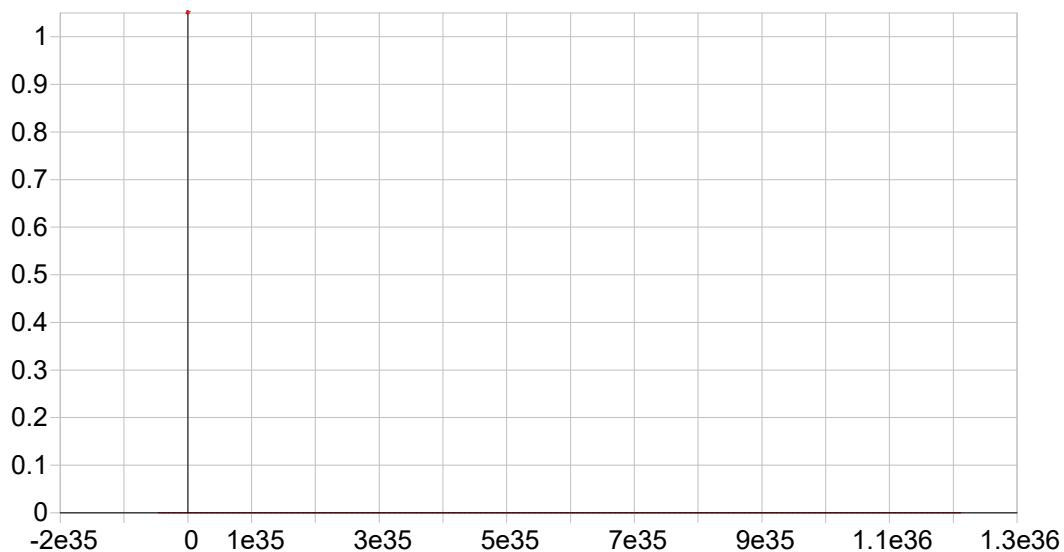


Y 224.306 {450}*

Date of Fit: 3/30/2021 11:42:48 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		

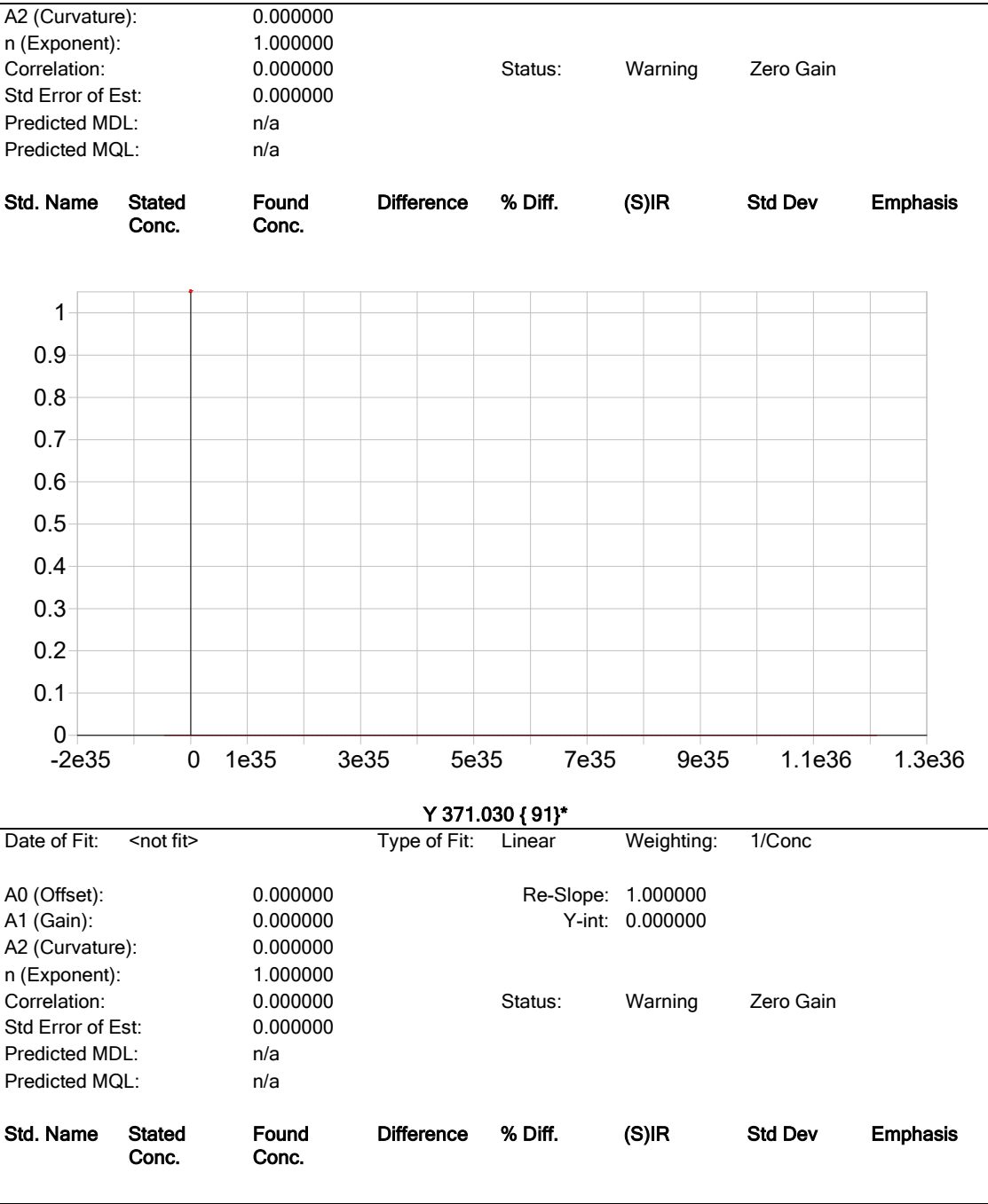
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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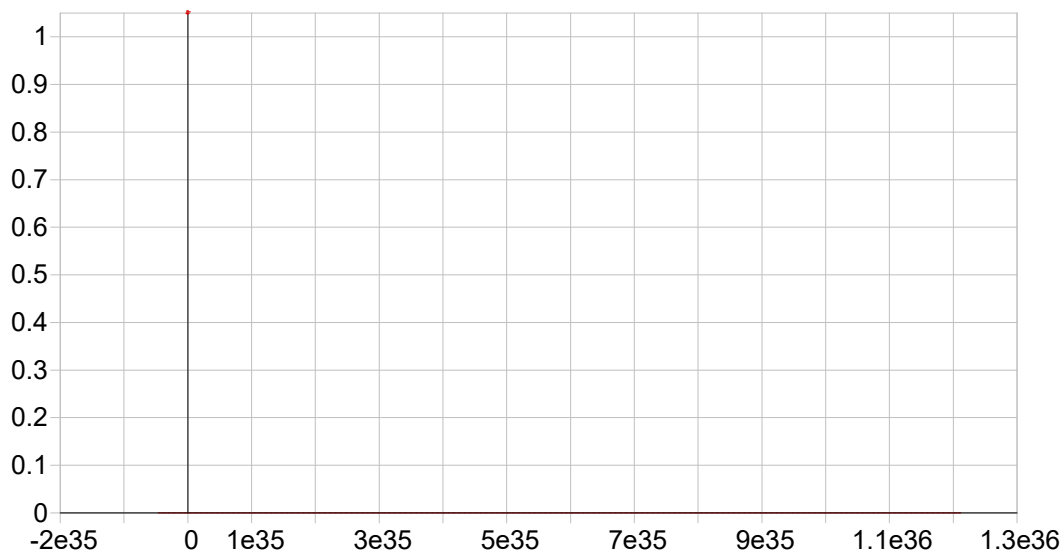


Y 360.073 { 94}*

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

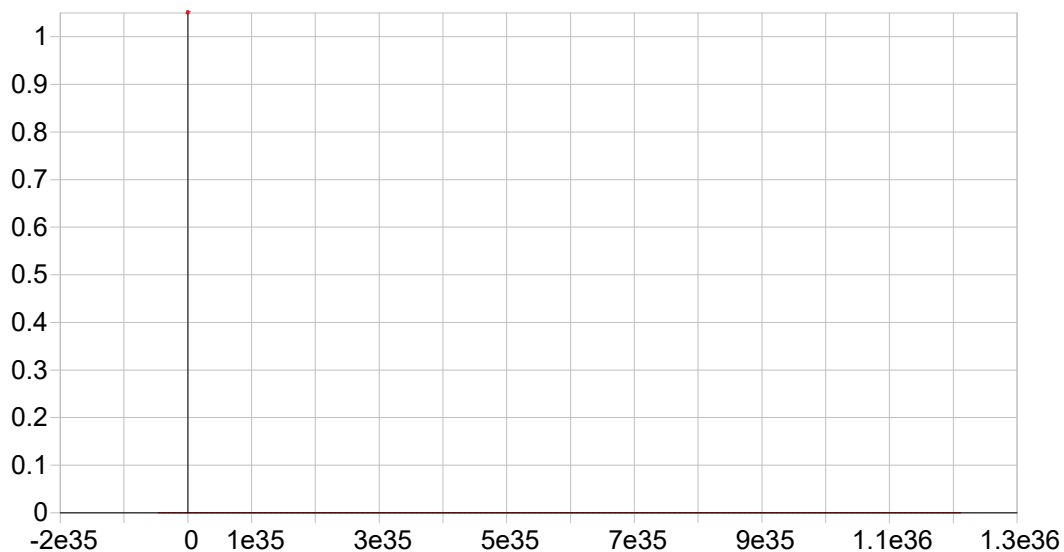
Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000
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: 3/30/2021 10:29:19 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	-.00021	-.00014	-.00005	.00057	.00009	-.00014	-.03856	-.00021
Stddev	.00029	.00011	.00044	.00023	.00034	.00023	.00125	.00005
%RSD	140.30	79.422	853.62	40.523	371.77	167.46	3.2358	23.052

#1	-.00034	-.00012	.00018	.00041	.00004	.00008	-.03993	-.00016
#2	-.00041	-.00004	-.00056	.00046	-.00022	-.00038	-.03748	-.00025
#3	.00013	-.00027	.00022	.00084	.00045	-.00011	-.03828	-.00023

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	-.00041	.00002	.00009	-.00013	-.00072	.00007	.00003	-.00001
Stddev	.00015	.00032	.00002	.00017	.00024	.00003	.00007	.00011
%RSD	36.452	1476.4	16.648	130.58	33.276	49.836	253.08	1553.8

#1	-.00058	-.00022	.00009	.00002	-.00098	.00008	.00008	-.00001
#2	-.00029	.00039	.00011	-.00032	-.00070	.00009	.00006	.00010
#3	-.00037	-.00011	.00008	-.00010	-.00050	.00003	-.00005	-.00012

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	-.00068	-.00074	.00374	.00003	.00061	-.00066	.00102	.00089
Stddev	.00014	.00006	.00018	.00016	.00038	.00009	.00008	.00009
%RSD	20.462	7.9143	4.8380	459.10	63.022	13.241	7.7026	10.253

#1	-.00055	-.00069	.00363	-.00011	.00097	-.00076	.00111	.00099
#2	-.00067	-.00080	.00364	.00001	.00021	-.00065	.00095	.00082
#3	-.00083	-.00071	.00395	.00021	.00063	-.00058	.00102	.00086

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	.00192	.00040	-.00153	.00021	.00926	-.00240	
Stddev	.00007	.00011	.00003	.00016	.00006	.00088	.00025	
%RSD	32.092	5.7819	7.1448	10.480	29.269	9.5135	10.436	

#1	.00013	.00185	.00043	-.00139	.00027	.00988	-.00214	
#2	.00024	.00186	.00037	-.00148	.00015	.00825	-.00244	
#3	.00025	.00205	.00040	-.00170	.00022	.00963	-.00264	

Sample Name: S0 Acquired: 3/30/2021 10:29:19 Type: Cal
 Method: NON EPA-6010-200.7(v986) 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	1484.7	33582.	12902.	1126.3	2462.1
Stddev	3.3	20.	26.	3.9	8.5
%RSD	.21891	.05894	.20308	.34523	.34583
#1	1480.9	33573.	12878.	1122.6	2452.9
#2	1486.8	33605.	12930.	1130.3	2463.8
#3	1486.3	33569.	12899.	1126.1	2469.7

Sample Name: S1 Acquired: 3/30/2021 10:33:21 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	.00168	.00324	.00280	.00253	.01193	.00893	.35272	.00971
Stddev	.00011	.00017	.00021	.00026	.00015	.00015	.00619	.00022
%RSD	6.4192	5.3389	7.5712	10.180	1.2525	1.6436	1.7542	2.2886

#1	.00177	.00324	.00259	.00249	.01202	.00908	.35802	.00995
#2	.00156	.00342	.00301	.00281	.01176	.00891	.34592	.00951
#3	.00172	.00307	.00281	.00230	.01202	.00879	.35421	.00967

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	.01376	.05598	.00161	.02418	.02403	.00083	.00780	.02436
Stddev	.00009	.00073	.00011	.00012	.00019	.00003	.00027	.00040
%RSD	.66545	1.2958	6.7245	.48926	.77919	3.1955	3.4000	1.6567

#1	.01386	.05651	.00174	.02408	.02423	.00083	.00756	.02430
#2	.01371	.05516	.00155	.02415	.02403	.00080	.00777	.02399
#3	.01370	.05628	.00155	.02431	.02385	.00086	.00808	.02480

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	.03029	.00267	.15230	.00471	.11518	.04218	.02029	.18732
Stddev	.00021	.00013	.00078	.00015	.00089	.00033	.00053	.00027
%RSD	.70206	4.8233	.51126	3.1931	.77127	.78115	2.6164	.14196

#1	.03014	.00269	.15255	.00467	.11467	.04186	.02084	.18759
#2	.03020	.00253	.15143	.00458	.11621	.04214	.01979	.18730
#3	.03053	.00279	.15292	.00487	.11467	.04252	.02024	.18706

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	.00650	.01532	.00414	-.00006	.00075	.03757	.28643	
Stddev	.00011	.00028	.00004	.00007	.00003	.00038	.00396	
%RSD	1.6279	1.8219	.89074	115.67	3.7575	1.0153	1.3834	

#1	.00639	.01562	.00410	-.00007	.00078	.03794	.28839	
#2	.00652	.01507	.00418	-.00012	.00075	.03718	.28187	
#3	.00660	.01527	.00414	.00001	.00072	.03761	.28903	

Sample Name: S1 Acquired: 3/30/2021 10:33:21 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	1475.6	32748.	13057.	1119.5	2431.3
Stddev	22.9	110.	201.	19.5	28.5
%RSD	1.5553	.33613	1.5398	1.7461	1.1742
#1	1457.1	32872.	12887.	1138.8	2410.6
#2	1468.3	32661.	13279.	1099.7	2419.5
#3	1501.3	32712.	13006.	1119.9	2463.9

Sample Name: S2 Acquired: 3/30/2021 10:37:23 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	.06825	.07069	.17221	.07984	.18507	.13001	6.0139	.06517
Stddev	.00051	.00007	.00084	.00050	.00040	.00271	.1054	.00115
%RSD	.74127	.10206	.48807	.62779	.21425	2.0817	1.7518	1.7674

#1	.06787	.07068	.17132	.08027	.18485	.12692	5.9024	.06385
#2	.06805	.07062	.17230	.07929	.18483	.13194	6.1118	.06594
#3	.06883	.07076	.17300	.07996	.18553	.13119	6.0274	.06574

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	.93777	.10698	.02551	.32650	.24086	.00598	.14082	.04443
Stddev	.00185	.00193	.00006	.00040	.00070	.00009	.00186	.00047
%RSD	.19762	1.8065	.21865	.12108	.29079	1.4464	1.3203	1.0634

#1	.93563	.10487	.02558	.32611	.24132	.00602	.13889	.04421
#2	.93883	.10740	.02548	.32650	.24005	.00588	.14098	.04410
#3	.93886	.10867	.02548	.32690	.24121	.00605	.14259	.04497

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	.28781	.06766	.29478	.04510	1.1131	.08424	.14685	.70472
Stddev	.00076	.00043	.00353	.00049	.0059	.00056	.00263	.00104
%RSD	.26297	.63677	1.1978	1.0900	.52889	.66108	1.7923	.14802

#1	.28694	.06767	.29439	.04462	1.1098	.08488	.14403	.70522
#2	.28828	.06809	.29848	.04561	1.1096	.08396	.14924	.70352
#3	.28822	.06722	.29145	.04507	1.1199	.08388	.14727	.70542

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	.12668	.26810	.00823	.05467	.02309	1.1881	10.931
Stddev	.00033	.00156	.00005	.00016	.00016	.0238	.192
%RSD	.25894	.58257	.57588	.28794	.68438	2.0002	1.7586

#1	.12663	.26658	.00827	.05465	.02291	1.1649	10.710
#2	.12638	.26970	.00818	.05452	.02313	1.2124	11.058
#3	.12703	.26803	.00825	.05483	.02322	1.1870	11.024

Sample Name: S2 Acquired: 3/30/2021 10:37:23 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	1452.6	32210.	13153.	1092.9	2376.5
Stddev	6.8	61.	188.	7.0	9.5
%RSD	.46655	.18914	1.4292	.63809	.40128
#1	1445.5	32152.	13370.	1088.0	2368.8
#2	1453.4	32204.	13047.	1100.9	2373.6
#3	1459.0	32273.	13042.	1089.8	2387.2

Sample Name: S3 Acquired: 3/30/2021 10:41:16 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	.20976	.21727	.52790	.24377	.56472	.40448	18.621	.19862
Stddev	.00185	.00174	.00294	.00017	.00092	.00083	.034	.00140
%RSD	.88107	.79980	.55612	.06821	.16374	.20552	.18486	.70434

#1	.20777	.21530	.52469	.24360	.56368	.40401	18.601	.19837
#2	.21009	.21791	.52856	.24394	.56504	.40544	18.661	.20013
#3	.21142	.21860	.53045	.24376	.56545	.40399	18.602	.19737

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8484	.32677	.07657	1.0100	.72509	.01798	.43249	.13760
Stddev	.0166	.00201	.00036	.0006	.00147	.00011	.00175	.00030
%RSD	.58394	.61619	.47194	.05614	.20299	.62908	.40458	.22039

#1	2.8301	.32458	.07681	1.0094	.72340	.01799	.43085	.13768
#2	2.8527	.32854	.07616	1.0101	.72586	.01786	.43433	.13785
#3	2.8625	.32720	.07674	1.0105	.72602	.01808	.43230	.13726

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	.88649	.20670	.90601	.13818	3.3486	.26391	.44573	2.1003
Stddev	.00157	.00086	.00725	.00048	.0236	.00365	.00176	.0159
%RSD	.17663	.41796	.80070	.34623	.70585	1.3827	.39542	.75711

#1	.88827	.20704	.91087	.13787	3.3699	.26745	.44498	2.0824
#2	.88534	.20572	.89767	.13873	3.3232	.26016	.44775	2.1056
#3	.88585	.20735	.90949	.13794	3.3526	.26411	.44447	2.1128

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	.39275	.80333	.02393	.17512	.07268	3.6667	33.243	
Stddev	.00100	.00223	.00018	.00028	.00041	.0136	.102	
%RSD	.25588	.27703	.76254	.15707	.56037	.37040	.30558	

#1	.39240	.80199	.02384	.17512	.07222	3.6810	33.132	
#2	.39196	.80590	.02381	.17484	.07300	3.6653	33.332	
#3	.39388	.80211	.02414	.17539	.07281	3.6539	33.264	

Sample Name: S3 Acquired: 3/30/2021 10:41:16 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	1440.9	31702.	12991.	1077.9	2298.8
Stddev	8.4	158.	57.	11.3	12.7
%RSD	.58584	.49758	.44116	1.0487	.55086
#1	1450.7	31595.	12973.	1069.5	2313.4
#2	1436.4	31883.	12944.	1090.7	2291.8
#3	1435.7	31628.	13054.	1073.5	2291.1

Sample Name: S4 Acquired: 3/30/2021 10:45:09 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	.41831	.43101	1.0581	.48097	1.1130	.80621	36.148	.38989
Stddev	.00373	.00416	.0099	.00360	.0069	.00265	.364	.00092
%RSD	.89238	.96630	.93435	.74790	.61611	.32884	1.0075	.23702

#1	.42012	.43426	1.0659	.48124	1.1146	.80341	35.843	.38986
#2	.42079	.43245	1.0613	.48443	1.1190	.80868	36.551	.38898
#3	.41402	.42631	1.0470	.47725	1.1055	.80653	36.049	.39083

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.7303	.64750	.15279	1.9949	1.4160	.03531	.84852	.27217
Stddev	.0719	.00444	.00022	.0263	.0077	.00039	.00232	.00136
%RSD	1.2546	.68568	.14584	1.3164	.54509	1.0981	.27292	.49814

#1	5.7963	.64238	.15298	2.0183	1.4140	.03486	.84664	.27063
#2	5.7409	.64990	.15284	1.9998	1.4245	.03556	.84781	.27317
#3	5.6537	.65022	.15254	1.9665	1.4094	.03550	.85111	.27271

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	1.7592	.41471	1.8093	.27035	6.6343	.53399	.87697	4.1315
Stddev	.0298	.00032	.0117	.00208	.0514	.00205	.00243	.0349
%RSD	1.6944	.07648	.64434	.77010	.77421	.38345	.27742	.84364

#1	1.7889	.41490	1.7964	.26803	6.5832	.53221	.87977	4.1604
#2	1.7593	.41489	1.8191	.27099	6.6860	.53623	.87568	4.1413
#3	1.7293	.41435	1.8124	.27204	6.6338	.53352	.87545	4.0928

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	.78701	1.5656	.04749	.35728	.14923	7.2308	64.710	
Stddev	.00711	.0109	.00046	.00256	.00010	.0338	.182	
%RSD	.90291	.69319	.97844	.71585	.07035	.46780	.28094	

#1	.79236	1.5533	.04707	.35911	.14932	7.1918	64.554	
#2	.78972	1.5698	.04741	.35838	.14924	7.2527	64.666	
#3	.77895	1.5738	.04799	.35436	.14911	7.2479	64.909	

Sample Name: S4 Acquired: 3/30/2021 10:45:09 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	1417.5	31058.	12913.	1054.4	2201.9
Stddev	8.9	44.	6.	10.0	18.8
%RSD	.62813	.14202	.04377	.94845	.85573
#1	1414.6	31055.	12919.	1064.8	2189.6
#2	1410.5	31015.	12912.	1044.9	2192.5
#3	1427.5	31103.	12908.	1053.5	2223.6

Sample Name: S5 Acquired: 3/30/2021 10:49:06 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	.84166	.84822	2.1206	.95388	2.2366	1.6027	70.494	.75318
Stddev	.00020	.00124	.0032	.00039	.0038	.0033	.545	.00499
%RSD	.02346	.14571	.15013	.04108	.17111	.20687	.77358	.66234

#1	.84173	.84715	2.1171	.95345	2.2328	1.5989	70.744	.75041
#2	.84144	.84795	2.1212	.95396	2.2367	1.6045	69.868	.75018
#3	.84182	.84957	2.1234	.95422	2.2404	1.6047	70.869	.75893

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	11.667	1.2745	.29938	4.0720	2.7879	.07035	1.6590	.54283
Stddev	.021	.0057	.00063	.0080	.0045	.00007	.0028	.00131
%RSD	.17947	.44961	.20942	.19743	.15972	.09246	.16969	.24152

#1	11.646	1.2703	.29998	4.0646	2.7839	.07029	1.6568	.54140
#2	11.666	1.2722	.29944	4.0709	2.7927	.07034	1.6581	.54314
#3	11.688	1.2811	.29873	4.0805	2.7871	.07042	1.6622	.54397

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5581	.82952	3.7237	.53432	13.003	1.1048	1.7059	8.2070
Stddev	.0032	.00368	.0231	.00346	.080	.0071	.0091	.0241
%RSD	.09139	.44421	.62026	.64815	.61316	.64009	.53527	.29407

#1	3.5550	.83365	3.7205	.53059	13.026	1.1106	1.6967	8.1825
#2	3.5578	.82832	3.7482	.53496	13.070	1.1070	1.7060	8.2077
#3	3.5615	.82658	3.7023	.53743	12.915	1.0969	1.7150	8.2308

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	1.5948	3.0939	.09601	.73856	.30975	14.605	126.21	
Stddev	.0041	.0155	.00054	.00075	.00179	.071	.22	
%RSD	.25830	.49930	.56759	.10156	.57807	.48922	.17217	

#1	1.5901	3.0761	.09540	.73817	.30870	14.547	126.06	
#2	1.5969	3.1032	.09620	.73943	.30874	14.685	126.11	
#3	1.5975	3.1026	.09644	.73809	.31182	14.584	126.46	

Sample Name: S5 Acquired: 3/30/2021 10:49:06 Type: Cal
Method: NON EPA-6010-200.7(v986) 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	1346.8	30122.	12751.	1014.0	2029.1
Stddev	2.6	181.	12.	10.8	2.8
%RSD	.19611	.60199	.09784	1.0620	.13668
#1	1348.4	29952.	12737.	1007.6	2030.8
#2	1348.3	30101.	12759.	1008.0	2030.7
#3	1343.8	30313.	12758.	1026.5	2025.9

Sample Name: ICV01 Acquired: 3/30/2021 10:53:02 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	1.045154	1.054679	1.015782	1.056214	1.030767	2.569260
Stddev	.014287	.005092	.003531	.007766	.004158	.011626
%RSD	1.367006	.4828264	.3475973	.7353088	.4033821	.4525085

#1	1.056631	1.056483	1.012218	1.063391	1.035558	2.568264
#2	1.029152	1.048930	1.015850	1.047969	1.028645	2.581352
#3	1.049679	1.058623	1.019278	1.057281	1.028099	2.558164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5307279	.5214629	.5143299	10.08947	.5273652	.5163278
Stddev	.0017354	.0035054	.0011540	.02669	.0030000	.0018026
%RSD	.3269851	.6722255	.2243629	.2645658	.5688711	.3491238

#1	.5327317	.5253631	.5143297	10.11549	.5299830	.5148362
#2	.5297363	.5185751	.5131760	10.06215	.5240915	.5158163
#3	.5297156	.5204506	.5154840	10.09075	.5280211	.5183309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5443117	10.01829	.5306683	6.066704	.5184832	.2521442
Stddev	.0027280	.05831	.0026626	.018862	.0011663	.0021268
%RSD	.5011779	.5820024	.5017453	.3109130	.2249523	.8434639

#1	.5471540	10.01198	.5297737	6.052220	.5177976	.2533686
#2	.5440664	9.96340	.5336630	6.059858	.5178220	.2496884
#3	.5417146	10.07950	.5285683	6.088033	.5198299	.2533755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.707549	.5220067	1.023894	9.886261	2.571823	2.631098
Stddev	.067181	.0018766	.008228	.088324	.018306	.029966
%RSD	.6920535	.3595007	.8035880	.8934055	.7118012	1.138908

#1	9.692329	.5230584	1.026583	9.898941	2.588942	2.651799
#2	9.649283	.5198401	1.014658	9.792281	2.552525	2.596736
#3	9.781034	.5231217	1.030441	9.967559	2.574002	2.644759

Sample Name: ICV01 Acquired: 3/30/2021 10:53:02 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	2.504835	2.568903	2.373900	F -.008636	F -.005135	F .0006129
Stddev	.009646	.012652	.034984	.002524	.000716	.0005170
%RSD	.3851077	.4925123	1.473674	29.23069	13.93538	84.35836

#1	2.501889	2.581885	2.401984	-.007528	-.004309	.0007302
#2	2.497005	2.556609	2.334712	-.006856	-.005552	.0000473
#3	2.515610	2.568217	2.385004	-.011525	-.005544	.0010612

Elem	Sr4077
Units	ppm
Avg	F -.008244
Stddev	.000055
%RSD	.6728999

#1	-.008213
#2	-.008211
#3	-.008308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.017	31454.83	12932.04	1060.580	2297.390
Stddev	16.711	156.47	88.70	5.881	26.450
%RSD	1.178478	.4974463	.6859235	.5545120	1.151302

#1	1402.174	31348.52	12832.01	1058.348	2278.423
#2	1435.478	31634.50	12962.95	1067.250	2327.605
#3	1416.398	31381.47	13001.15	1056.141	2286.143

Sample Name: LLICV01 Acquired: 3/30/2021 10:57:09 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0193531	.0417297	.0142047	.0211881	.0527568	.1033740	.1071627
Stddev	.0005471	.0007303	.0014162	.0007224	.0026033	.0010283	.0005882
%RSD	2.827003	1.750044	9.969673	3.409605	4.934585	.9947328	.5489236

#1	.0199142	.0412017	.0134772	.0205004	.0532080	.1038450	.1073448
#2	.0193240	.0425631	.0158368	.0211232	.0499573	.1040825	.1065049
#3	.0188211	.0414242	.0133002	.0219409	.0551050	.1021946	.1076383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063374	.0063564	2.135082	.0104522	.0303590	.0220798	.1103142
Stddev	.0000757	.0001534	.018811	.0002471	.0001613	.0002019	.0047161
%RSD	1.194386	2.413943	.8810455	2.364135	.5312140	.9142724	4.275155

#1	.0063466	.0062593	2.121299	.0107300	.0302217	.0219697	.1090970
#2	.0062575	.0065333	2.127434	.0103698	.0303186	.0219568	.1063260
#3	.0064081	.0062765	2.156512	.0102568	.0305366	.0223127	.1155196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232664	2.252962	.0437854	.0110512	2.045241	.0406977	.0438316
Stddev	.0007238	.016733	.0001140	.0000091	.007807	.0012292	.0008053
%RSD	3.110750	.7426948	.2604465	.0825347	.3817310	3.020283	1.837344

#1	.0224588	2.261865	.0437067	.0110508	2.049814	.0402862	.0432642
#2	.0234842	2.263361	.0437335	.0110424	2.036226	.0397270	.0434773
#3	.0238562	2.233660	.0439162	.0110606	2.049682	.0420798	.0447534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.074266	.1168732	.2300901	.0402660	.0419739	.4004351	.0200952
Stddev	.005882	.0015039	.0004509	.0006385	.0003490	.0080181	.0024564
%RSD	.2835546	1.286810	.1959672	1.585760	.8315442	2.002351	12.22392

#1	2.075523	.1184494	.2295938	.0409419	.0420647	.4071283	.0179924
#2	2.067858	.1167164	.2302018	.0401834	.0415884	.3915486	.0227951
#3	2.079418	.1154538	.2304746	.0396729	.0422685	.4026285	.0194981

Sample Name: LLICV01 Acquired: 3/30/2021 10:57:09 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0170864	.0197060	.0229166
Stddev	.0024230	.0005340	.0000872
%RSD	14.18097	2.709854	.3806412

#1	.0150975	.0202964	.0228947
#2	.0163766	.0195648	.0228424
#3	.0197850	.0192568	.0230127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.657	31603.44	12891.15	1062.904	2377.042
Stddev	15.158	45.24	28.02	8.428	26.012
%RSD	1.057309	.1431592	.2173685	.7928937	1.094284

#1	1430.543	31627.84	12858.80	1062.987	2365.990
#2	1450.130	31631.24	12906.74	1071.290	2406.755
#3	1420.297	31551.23	12907.91	1054.435	2358.381

Sample Name: ICB01 Acquired: 3/30/2021 11:01:32 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.000474	.0003629	-.000686	.0004014	-.001027	.0011258	-.001116
Stddev	.002257	.0008171	.000388	.0018040	.000816	.0010596	.000110
%RSD	475.8196	225.1718	56.55052	449.3695	79.48596	94.11810	9.891349

#1	-.002820	-.000040	-.000369	-.001513	-.000603	-.000097	-.001239
#2	-.000284	-.000175	-.001118	.002069	-.000510	.001701	-.001025
#3	.001681	.001303	-.000571	.000648	-.001968	.001774	-.001083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000063	-.000103	.0030887	-.000076	.0001002	.0001704	.0024633
Stddev	.0000596	.000101	.0011190	.000642	.0001215	.0002985	.0032587
%RSD	947.0753	98.38146	36.22895	848.9988	121.2464	175.1049	132.2908

#1	-.000010	-.000024	.0020564	-.000724	.0001096	.0004093	.0034674
#2	-.000044	-.000067	.0029318	-.000064	.0002167	-.000164	.0051018
#3	.000072	-.000216	.0042778	.000560	-.000026	.000266	-.001179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	-.009882	.0000048	.0000270	-.020594	-.000452	-.000161
Stddev	.000247	.000938	.0003647	.0003576	.000668	.001063	.000246
%RSD	162.2792	9.487247	7641.810	1324.197	3.245702	235.3937	153.1145

#1	-.000291	-.009312	-.000374	.0002312	-.020212	.000767	-.000040
#2	-.000299	-.009370	.000353	-.000386	-.020203	-.000933	.000002
#3	.000133	-.010964	.000035	.000236	-.021365	-.001189	-.000444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032432	.0026209	-.000119	-.000211	.0005930	.0029144	-.000253
Stddev	.007782	.0007007	.000086	.000832	.0004631	.0028155	.001461
%RSD	23.99321	26.73338	72.49645	393.7456	78.09406	96.60740	577.2148

#1	-.024608	.0032597	-.000045	.000209	.0008907	.0057969	-.001345
#2	-.032519	.0027314	-.000214	-.001169	.0008289	.0001711	.001407
#3	-.040170	.0018715	-.000099	.000326	.0000595	.0027751	-.000821

Sample Name: ICB01 Acquired: 3/30/2021 11:01:32 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.004280	-.001744	-.000019
Stddev	.000850	.000416	.000015
%RSD	19.85912	23.86110	80.10042

#1	-.003369	-.002057	-.000019
#2	-.005052	-.001902	-.000004
#3	-.004420	-.001272	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.640	31894.18	12905.39	1075.629	2414.139
Stddev	18.287	159.60	212.41	5.723	30.451
%RSD	1.262390	.5004039	1.645933	.5320532	1.261381

#1	1433.849	31717.46	12711.21	1082.236	2390.906
#2	1442.984	31937.29	13132.25	1072.213	2402.899
#3	1469.088	32027.80	12872.71	1072.438	2448.613

Sample Name: CRI01 Acquired: 3/30/2021 11:05:35 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0191779	.0434698	.0138845	.0203268	.0525150	.1076781	.1065127
Stddev	.0015806	.0006576	.0006431	.0019045	.0006241	.0038526	.0001505
%RSD	8.241683	1.512889	4.631563	9.369424	1.188500	3.577848	.1413275

#1	.0176996	.0434105	.0135336	.0219721	.0522065	.1073190	.1066770
#2	.0208440	.0441551	.0146266	.0207679	.0521053	.1040177	.1063814
#3	.0189900	.0428438	.0134931	.0182405	.0532334	.1116977	.1064797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063523	.0062814	2.147692	.0098757	.0300928	.0226757	.1131394
Stddev	.0000416	.0000294	.021335	.0003291	.0003469	.0001750	.0038150
%RSD	.6552447	.4678578	.9934121	3.332616	1.152859	.7715464	3.371983

#1	.0063044	.0062669	2.124374	.0102423	.0299360	.0228090	.1119051
#2	.0063791	.0062621	2.152465	.0096057	.0304904	.0224776	.1174187
#3	.0063735	.0063152	2.166236	.0097789	.0298519	.0227405	.1100942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235039	2.251940	.0438022	.0107361	2.049110	.0421151	.0437302
Stddev	.0001984	.001240	.0005448	.0001713	.015078	.0010749	.0001751
%RSD	.8441699	.0550542	1.243848	1.595184	.7358427	2.552211	.4002895

#1	.0232981	2.253018	.0434874	.0105906	2.036932	.0423036	.0436170
#2	.0236939	2.252216	.0434878	.0109248	2.044423	.0409585	.0436419
#3	.0235198	2.250585	.0444313	.0106929	2.065975	.0430833	.0439318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.049358	.1105615	.2289127	.0384972	.0418068	.4037308	.0202956
Stddev	.021762	.0010566	.0002816	.0007164	.0006828	.0038544	.0011942
%RSD	1.061901	.9556858	.1230151	1.860985	1.633304	.9546954	5.883877

#1	2.033196	.1115919	.2291321	.0390614	.0416058	.4009929	.0191276
#2	2.040774	.1094805	.2285952	.0376911	.0425676	.4020610	.0215143
#3	2.074103	.1106122	.2290108	.0387390	.0412470	.4081386	.0202448

Sample Name: CRI01 Acquired: 3/30/2021 11:05:35 Type: Unk
 Method: NON EPA-6010-200.7(v986) 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	.0148351	.0184860	.0228299
Stddev	.0056899	.0004479	.0000649
%RSD	38.35441	2.422636	.2843882

#1	.0087390	.0184557	.0227608
#2	.0200053	.0180541	.0228393
#3	.0157611	.0189483	.0228896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1435.915	31410.57	12883.91	1057.095	2382.026
Stddev	7.102	66.87	90.60	6.937	15.050
%RSD	.4945690	.2128916	.7031871	.6562508	.6318297

#1	1443.474	31377.56	12805.46	1058.797	2398.274
#2	1429.383	31366.62	12863.18	1049.466	2368.562
#3	1434.889	31487.53	12983.07	1063.023	2379.243

Sample Name: ICSA01 Acquired: 3/30/2021 11:14:54 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0058659	-.008064	.0078460	.0173364	-.000712	262.9100	.0044110
Stddev	.0065153	.001670	.0036180	.0036962	.001136	.0915	.0002470
%RSD	111.0697	20.71090	46.11203	21.32056	159.5353	.0348186	5.600449

#1	.0077108	-.006373	.0107895	.0209450	.000503	262.8046	.0046885
#2	.0112598	-.009712	.0038069	.0175057	-.001748	262.9699	.0042150
#3	-.001373	-.008107	.0089417	.0135584	-.000892	262.9555	.0043294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010335	.0004872	240.9417	.0549919	.0025182	.0086444	99.69749
Stddev	.0001465	.0002119	.9634	.0004614	.0002029	.0005677	.34072
%RSD	14.17304	43.48653	.3998374	.8391003	8.056044	6.567265	.3417565

#1	.0008660	.0005672	240.1923	.0553582	.0024288	.0092632	99.37487
#2	.0011376	.0002470	242.0283	.0544736	.0027504	.0081477	99.66379
#3	.0010968	.0006475	240.6045	.0551438	.0023754	.0085223	100.0538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095023	259.7174	-.000473	-.002007	.0051648	.0014069	.0052255
Stddev	.0002507	.5448	.000622	.000224	.0047342	.0004121	.0007922
%RSD	2.638079	.2097609	131.4188	11.14829	91.66325	29.28821	15.15934

#1	.0093888	259.2717	-.000511	-.001900	.0090660	.0009713	.0059029
#2	.0097896	260.3247	-.001075	-.002265	-.000102	.0014589	.0043545
#3	.0093284	259.5558	.000167	-.001857	.006531	.0017905	.0054191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017088	.0388251	-.000968	-.003498	.0019317	.0041546	.0014907
Stddev	.006311	.0019437	.000291	.000993	.0003228	.0069085	.0024561
%RSD	36.93031	5.006259	30.02075	28.38357	16.70951	166.2852	164.7563

#1	-.012359	.0385593	-.000689	-.003863	.0022838	.0008676	.0042391
#2	-.024254	.0370280	-.000947	-.004257	.0016498	.0120929	.0007224
#3	-.014651	.0408880	-.001269	-.002374	.0018614	-.000497	-.000489

Sample Name: ICSA01 Acquired: 3/30/2021 11:14:54 Type: Unk
 Method: NON EPA-6010-200.7(v986) 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	-.018504	.0013271	.0079939
Stddev	.003317	.0001823	.0006964
%RSD	17.92600	13.73584	8.711943

#1	-.015050	.0015007	.0087830
#2	-.021664	.0013435	.0077333
#3	-.018798	.0011372	.0074653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.492	27691.45	12450.32	935.9024	1870.026
Stddev	12.454	121.23	79.39	12.2890	17.618
%RSD	.9703424	.4378040	.6376867	1.313064	.9421424

#1	1275.113	27551.48	12387.20	921.8033	1855.683
#2	1277.560	27759.18	12424.30	941.5620	1864.703
#3	1297.804	27763.68	12539.46	944.3418	1889.692

Sample Name: ICSAB01 Acquired: 3/30/2021 11:18:54 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.1039297	.0925593	.0563099	.0681564	.6101045	265.2870
Stddev	.0054622	.0026829	.0013180	.0036973	.0049159	.4532
%RSD	5.255695	2.898569	2.340526	5.424731	.8057392	.1708232

#1	.1045830	.0910302	.0558974	.0639563	.6113660	265.8102
#2	.1090358	.0909906	.0577848	.0709193	.6046809	265.0296
#3	.0981701	.0956572	.0552475	.0695937	.6142667	265.0211

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5067698	.5003189	1.012166	243.2192	.5526505	.5196787
Stddev	.0017773	.0009064	.004162	1.0662	.0014937	.0009397
%RSD	.3507151	.1811697	.4112369	.4383513	.2702699	.1808316

#1	.5063130	.5007132	1.015551	242.2145	.5514183	.5185935
#2	.5052655	.4992821	1.013428	243.1055	.5522214	.5202196
#3	.5087310	.5009613	1.007518	244.3377	.5543117	.5202228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5098988	100.9264	.5053421	262.0832	1.021406	.2152612
Stddev	.0027425	.3799	.0011307	.0514	.000650	.0006215
%RSD	.5378576	.3763854	.2237521	.0196141	.0636398	.2887030

#1	.5114323	100.4884	.5040968	262.0261	1.021224	.2158708
#2	.5067326	101.1242	.5063045	262.0977	1.020866	.2152842
#3	.5115317	101.1664	.5056251	262.1258	1.022127	.2146285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118350	.4923035	1.040665	-.021025	1.008344	1.029751
Stddev	.0013500	.0026094	.005565	.016606	.005685	.005307
%RSD	11.40716	.5300412	.5347461	78.98228	.5637843	.5153256

#1	.0107208	.4905458	1.034299	-.003383	1.002061	1.031957
#2	.0114480	.4910629	1.044609	-.036352	1.013132	1.023698
#3	.0133364	.4953017	1.043086	-.023340	1.009839	1.033600

Sample Name: ICSAB01 Acquired: 3/30/2021 11:18:54 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	1.051116	.9997758	1.028287	F -.005143	F -.016362	F .0013544
Stddev	.002662	.0050498	.014206	.001285	.007346	.0002823
%RSD	.2532097	.5050896	1.381528	24.98870	44.89696	20.84492

#1	1.048429	.9942000	1.013184	-.004064	-.016196	.0012541
#2	1.053751	1.001086	1.041383	-.004800	-.023789	.0016732
#3	1.051167	1.004041	1.030294	-.006565	-.009100	.0011360

Elem	Sr4077
Units	ppm
Avg	F .0077085
Stddev	.0005981
%RSD	7.759255

#1	.0083980
#2	.0073299
#3	.0073975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.219	27670.21	12473.54	930.0030	1863.698
Stddev	9.599	144.79	49.22	3.2414	9.514
%RSD	.7533214	.5232744	.3945614	.3485315	.5104693

#1	1263.285	27525.66	12417.87	929.7047	1852.788
#2	1281.258	27669.72	12491.52	926.9212	1868.042
#3	1278.116	27815.24	12511.24	933.3832	1870.265

Sample Name: ICSADLX20 Acquired: 3/30/2021 11:22:40 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0004833	-.000152	-.001191	-.000831	.0004013	12.15500	-.001003
Stddev	.0036035	.002260	.000858	.006147	.0009419	.00896	.000297
%RSD	745.5458	1487.312	72.02451	739.4975	234.7146	.0737051	29.62865

#1	.0043312	-.001043	-.001079	-.007885	.0013377	12.14494	-.000776
#2	-.002812	.002418	-.002100	.002012	.0004122	12.15796	-.000895
#3	-.000069	-.001831	-.000395	.003379	-.000546	12.16211	-.001340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000230	.0000014	11.51140	.0017923	.0001902	.0005600	4.850072
Stddev	.0000569	.0001043	.07675	.0003790	.0001705	.0004468	.014228
%RSD	247.9909	7751.699	.6667254	21.14433	89.62042	79.78356	.2933518

#1	-.000035	-.000119	11.47423	.0014926	.0002594	.0010664	4.834642
#2	.000079	.000062	11.46032	.0016660	-.000004	.0002216	4.862672
#3	.000025	.000061	11.59966	.0022183	.000315	.0003920	4.852900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005278	12.30932	-.000076	-.000116	-.022507	.0002493	.0004377
Stddev	.0001135	.05393	.000402	.000209	.001403	.0009238	.0001956
%RSD	21.51032	.4380843	525.4105	180.2419	6.231541	370.5370	44.68985

#1	.0006498	12.37061	-.000444	.000108	-.021055	.0010631	.0002191
#2	.0004252	12.28820	.000353	-.000306	-.023855	-.000755	.0004977
#3	.0005084	12.26915	-.000138	-.000149	-.022610	.000440	.0005964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020984	.0018625	-.000419	-.000916	-.000035	.0011622	-.000681
Stddev	.013098	.0001697	.000084	.000723	.000511	.0048151	.001810
%RSD	62.41588	9.111540	20.13287	78.92109	1445.154	414.3231	265.7598

#1	-.006124	.0020503	-.000411	-.001689	-.000543	.0032989	-.002689
#2	-.030850	.0018172	-.000339	-.000804	-.000042	-.004352	.000824
#3	-.025979	.0017201	-.000507	-.000256	.000479	.004539	-.000177

Sample Name: ICSADLX20 Acquired: 3/30/2021 11:22:40 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.002241	-.002668	.0004974
Stddev	.006292	.000312	.0000088
%RSD	280.7671	11.67867	1.773295

#1	-.008587	-.003025	.0005075
#2	.003996	-.002524	.0004932
#3	-.002132	-.002454	.0004914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.294	30536.13	13131.98	1040.343	2296.304
Stddev	10.341	57.83	20.35	22.302	16.160
%RSD	.7368911	.1893852	.1549674	2.143721	.7037414

#1	1397.087	30486.33	13111.67	1025.285	2285.071
#2	1415.231	30599.56	13152.37	1065.964	2314.825
#3	1397.564	30522.50	13131.91	1029.780	2289.017

Sample Name: ICSABDLX20 Acquired: 3/30/2021 11:26:43 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0068644	.0041360	.0017842	.0026969	.0299683	12.25765	.0241211
Stddev	.0032493	.0022132	.0012293	.0023541	.0007413	.03972	.0001090
%RSD	47.33639	53.50929	68.89723	87.29011	2.473659	.3240453	.4519383

#1	.0041176	.0049266	.0003827	.0000140	.0293637	12.21210	.0239956
#2	.0060242	.0058453	.0022901	.0044171	.0307954	12.27578	.0241929
#3	.0104513	.0016362	.0026798	.0036597	.0297459	12.28507	.0241747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246446	.0493575	11.62356	.0281205	.0244049	.0268388	4.906546
Stddev	.0000899	.0001117	.08686	.0003531	.0003625	.0001864	.031600
%RSD	.3648255	.2262890	.7472892	1.255723	1.485446	.6945811	.6440389

#1	.0246701	.0492635	11.52330	.0285256	.0247086	.0266240	4.870076
#2	.0245446	.0493282	11.67611	.0278780	.0245024	.0269586	4.923765
#3	.0247189	.0494810	11.67126	.0279578	.0240036	.0269338	4.925797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255964	12.46609	.0492145	.0098194	-.025626	.0242238	.0515184
Stddev	.0003920	.04380	.0003229	.0002741	.003874	.0007904	.0004054
%RSD	1.531269	.3513824	.6561257	2.791497	15.11950	3.263063	.7868205

#1	.0251604	12.42888	.0494215	.0095479	-.021152	.0240770	.0510761
#2	.0259195	12.45503	.0488424	.0098145	-.027911	.0250774	.0518721
#3	.0257094	12.51437	.0493795	.0100960	-.027814	.0235171	.0516070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039097	.0495232	.0515178	.0481797	.0493086	.0445626	-.000591
Stddev	.003504	.0003109	.0009193	.0012788	.0003753	.0067859	.002868
%RSD	8.962655	.6278154	1.784383	2.654226	.7611502	15.22782	485.5576

#1	-.035051	.0493059	.0519215	.0473688	.0492715	.0368049	-.003680
#2	-.041113	.0493843	.0504658	.0475164	.0489532	.0474863	-.000079
#3	-.041127	.0498793	.0521662	.0496539	.0497010	.0493965	.001987

Sample Name: ICSABDLX20 Acquired: 3/30/2021 11:26:43 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.003601	-.002756	.0005232
Stddev	.002703	.000118	.0000286
%RSD	75.06549	4.269591	5.469837

#1	-.000540	-.002770	.0005295
#2	-.004603	-.002632	.0004919
#3	-.005660	-.002866	.0005480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.895	30614.05	13186.76	1028.880	2300.129
Stddev	16.350	127.92	10.55	11.367	24.832
%RSD	1.159644	.4178428	.0800019	1.104832	1.079570

#1	1398.304	30663.33	13196.49	1032.081	2283.508
#2	1428.596	30468.82	13188.25	1016.256	2328.673
#3	1402.786	30710.00	13175.55	1038.304	2288.205

Sample Name: CCV01 Acquired: 3/30/2021 11:30:45 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.149123	5.111984	5.072680	5.222790	5.133447	10.16465	10.16622
Stddev	.037846	.043649	.039500	.036582	.033731	.01099	.06234
%RSD	.7349924	.8538616	.7786845	.7004246	.6570898	.1081418	.6131964

#1	5.123984	5.083963	5.055117	5.213980	5.118236	10.15474	10.23273
#2	5.130737	5.089713	5.045006	5.191417	5.110000	10.17647	10.15681
#3	5.192650	5.162276	5.117915	5.262971	5.172105	10.16273	10.10912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479579	2.544178	24.76550	1.025043	2.522185	1.293432	5.112738
Stddev	.0018052	.021680	.10637	.002699	.021150	.008848	.036728
%RSD	.7280146	.8521222	.4295202	.2632805	.8385486	.6841089	.7183650

#1	.2493260	2.531587	24.68164	1.028159	2.508850	1.287948	5.070335
#2	.2459119	2.531736	24.72970	1.023447	2.511134	1.288708	5.134631
#3	.2486356	2.569211	24.88515	1.023523	2.546571	1.303640	5.133247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533738	25.06747	2.540197	1.279408	25.69500	2.509533	2.566495
Stddev	.007828	.07207	.024551	.005685	.13506	.002556	.011093
%RSD	.3089572	.2875232	.9664872	.4443416	.5256425	.1018547	.4322081

#1	2.524848	24.99848	2.527016	1.281341	25.66703	2.508002	2.571547
#2	2.536766	25.14228	2.525052	1.283875	25.84186	2.508113	2.553775
#3	2.539599	25.06165	2.568523	1.273009	25.57611	2.512484	2.574161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.97581	4.966187	5.176613	5.018573	4.954690	5.097210	5.024730
Stddev	.15333	.019384	.038015	.041356	.007861	.027462	.044720
%RSD	.5902688	.3903271	.7343528	.8240589	.1586553	.5387698	.8899992

#1	25.85595	4.973695	5.155119	4.999141	4.963383	5.075379	5.006932
#2	26.14859	4.944172	5.154215	4.990512	4.948081	5.128044	4.991649
#3	25.92290	4.980695	5.220505	5.066066	4.952605	5.088207	5.075609

Sample Name: CCV01 Acquired: 3/30/2021 11:30:45 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.036168	5.052035	5.153201
Stddev	.044881	.020829	.015586
%RSD	.8911669	.4122821	.3024545

#1	5.014330	5.075061	5.171195
#2	5.006385	5.046539	5.144482
#3	5.087788	5.034506	5.143925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.562	29873.51	12843.94	1006.207	2122.579
Stddev	8.436	144.73	60.47	5.099	16.089
%RSD	.6255297	.4844886	.4708167	.5067491	.7579953

#1	1351.302	29887.95	12776.05	1007.459	2127.043
#2	1355.287	29722.10	12863.72	1000.599	2135.965
#3	1339.097	30010.49	12892.04	1010.564	2104.730

Sample Name: LLCCV01 Acquired: 3/30/2021 11:34:43 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206194	.0432807	.0143324	.0186872	.0546454	.1071487
Stddev	.0040028	.0001862	.0010554	.0020399	.0008664	.0043238
%RSD	19.41272	.4301534	7.364024	10.91611	1.585401	4.035373

#1	.0165654	.0432267	.0142239	.0202129	.0548613	.1035746
#2	.0207239	.0431275	.0154379	.0163702	.0536915	.1059166
#3	.0245690	.0434879	.0133354	.0194784	.0553834	.1119548

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1060248	.0062037	.0062910	2.112331	.0105960	.0308052
Stddev	.0006626	.0000703	.0000868	.029375	.0002506	.0002431
%RSD	.6249020	1.133360	1.379440	1.390658	2.365325	.7890833

#1	.1063344	.0062564	.0063700	2.134164	.0107342	.0310794
#2	.1052641	.0062307	.0061981	2.078934	.0103067	.0307202
#3	.1064758	.0061239	.0063049	2.123897	.0107470	.0306161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227654	.1119193	.0233849	2.255500	.0441953	.0113056
Stddev	.0005889	.0039513	.0005175	.022655	.0000978	.0001254
%RSD	2.586758	3.530525	2.212740	1.004452	.2213177	1.108709

#1	.0227214	.1074062	.0238498	2.275258	.0443037	.0114288
#2	.0221998	.1147565	.0228274	2.230772	.0441137	.0111783
#3	.0233751	.1135951	.0234774	2.260470	.0441685	.0113098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.034156	.0432241	.0444190	2.053251	.1133369	.2342642
Stddev	.002500	.0012159	.0004551	.008892	.0011610	.0008758
%RSD	.1229020	2.812995	1.024555	.4330816	1.024349	.3738740

#1	2.032863	.0446026	.0447961	2.062852	.1143327	.2345560
#2	2.037038	.0427656	.0445474	2.045298	.1120617	.2332797
#3	2.032567	.0423041	.0439135	2.051603	.1136164	.2349569

Sample Name: LLCCV01 Acquired: 3/30/2021 11:34:43 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398931	.0416638	.4070339	.0197455	F .0158403	.0184309
Stddev	.0006967	.0005496	.0069993	.0011311	.0014794	.0004648
%RSD	1.746351	1.319095	1.719590	5.728141	9.339276	2.521719

#1	.0394417	.0422689	.4150099	.0204029	.0146556	.0188262
#2	.0395422	.0411957	.4019154	.0184395	.0153669	.0179189
#3	.0406955	.0415268	.4041764	.0203942	.0174984	.0185475

Elem	Sr4077
Units	ppm
Avg	.0230402
Stddev	.0003250
%RSD	1.410745

#1	.0233603
#2	.0227104
#3	.0230499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.837	31054.66	12869.72	1035.085	2333.615
Stddev	6.014	41.94	130.07	7.799	12.369
%RSD	.4311589	.1350607	1.010643	.7534435	.5300368

#1	1388.065	31092.44	12745.88	1026.157	2322.244
#2	1396.894	31009.53	13005.23	1040.570	2331.817
#3	1399.553	31062.02	12858.07	1038.527	2346.785

Sample Name: CCB01 Acquired: 3/30/2021 11:38:46 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.000313	-.001672	-.000469	.0016886	-.000650	.0016907	-.001451
Stddev	.003853	.000857	.000325	.0021296	.001618	.0034128	.000317
%RSD	1230.789	51.27788	69.29371	126.1178	249.0835	201.8633	21.87559

#1	.002276	-.002653	-.000682	-.000309	-.002143	-.002162	-.001092
#2	-.004741	-.001065	-.000095	.003929	-.000874	.002901	-.001694
#3	.001526	-.001299	-.000630	.001445	.001069	.004334	-.001567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000059	.0090461	-.000083	.0000123	.0003059	.0030533
Stddev	.000037	.000082	.0030588	.000210	.0003371	.0003206	.0052757
%RSD	144.5205	139.2538	33.81302	253.4323	2738.578	104.7937	172.7912

#1	.000002	-.000003	.0055150	-.000038	.0000655	.0000965	.0038950
#2	-.000068	-.000154	.0107439	-.000312	.0003197	.0001463	-.002593
#3	-.000011	-.000021	.0108795	.000101	-.000348	.0006750	.007858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.002423	-.000275	.0000343	-.029365	.0009824	.0000299
Stddev	.000176	.010057	.000451	.0003052	.004687	.0000954	.0000453
%RSD	128.0478	415.1136	163.6418	888.8119	15.96233	9.710795	151.4899

#1	-.000001	.002858	.000213	.0003306	-.034400	.0009242	.0000782
#2	-.000075	.003893	-.000676	.0000514	-.028566	.0009306	.0000230
#3	-.000337	-.014020	-.000364	-.000279	-.025129	.0010925	-.000012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046228	.0001428	-.000281	-.000686	.0006862	.0010825	.0000106
Stddev	.006670	.0009472	.000170	.000172	.0006613	.0018293	.0010267
%RSD	14.42817	663.1887	60.74932	25.02978	96.36753	168.9973	9691.100

#1	-.052329	.0006446	-.000087	-.000884	.0009322	.0007622	-.000099
#2	-.047248	-.000950	-.000408	-.000585	-.000063	-.000566	.001088
#3	-.039107	.000734	-.000347	-.000588	.001189	.003051	-.000957

Sample Name: CCB01 Acquired: 3/30/2021 11:38:46 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.003450	-.003196	.0000095
Stddev	.002747	.000294	.0000056
%RSD	79.60355	9.211661	58.62829

#1	-.000371	-.003536	.0000043
#2	-.005647	-.003041	.0000087
#3	-.004333	-.003012	.0000153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1413.523	31087.87	12964.70	1044.704	2377.499
Stddev	9.590	113.77	98.49	.388	20.885
%RSD	.6784384	.3659644	.7596624	.0371578	.8784271

#1	1411.212	31045.70	12971.98	1044.609	2371.987
#2	1424.057	31001.22	13059.35	1045.131	2400.587
#3	1405.299	31216.71	12862.78	1044.372	2359.924

Sample Name: LR CHECK 1 Acquired: 3/30/2021 11:44:11 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0132547	-.119738	.1027917	-.042293	.0136035	1980.010	.0099105
Stddev	.0091224	.005051	.0042824	.010315	.0051449	26.403	.0003359
%RSD	68.82433	4.218297	4.166094	24.39000	37.82063	1.333455	3.389469

#1	.0234960	-.120843	.1043386	-.054204	.0180160	1950.378	.0096879
#2	.0102681	-.124145	.0979508	-.036310	.0148422	1988.615	.0102969
#3	.0059999	-.114226	.1060858	-.036365	.0079523	2001.036	.0097467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081079	.1168948	1858.393	.0105977	.0401257	.0680583	912.1545
Stddev	.0001959	.0025596	12.058	.0007825	.0007262	.0011671	5.5098
%RSD	2.415602	2.189658	.6488191	7.383991	1.809764	1.714804	.6040435

#1	.0082222	.1193064	1846.445	.0101679	.0399472	.0682826	905.9244
#2	.0078818	.1171689	1858.177	.0101241	.0395053	.0690969	914.1531
#3	.0082198	.1142093	1870.557	.0115009	.0409244	.0667954	916.3862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039594	1710.548	-.011899	-.022531	1930.055	.0198949	.1672501
Stddev	.000566	6.582	.001159	.000908	13.947	.0019985	.0014106
%RSD	1.429745	.3848063	9.741672	4.028145	.7226254	10.04533	.8434217

#1	-.039104	1703.310	-.013150	-.021538	1945.540	.0176382	.1658040
#2	-.040214	1712.159	-.010862	-.023318	1926.142	.0206054	.1686224
#3	-.039464	1716.176	-.011683	-.022738	1918.482	.0214411	.1673240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1005.363	^ *****	-.006662	.0239402	-.020243	.0123125	.0987979
Stddev	14.498	-----	.001851	.0021068	.000472	.0089661	.0143929
%RSD	1.442104	-----	27.78479	8.800361	2.331799	72.82121	14.56798

#1	989.672	^ -----	-.008014	.0251107	-.019993	.0207907	.0829741
#2	1018.264	^ -----	-.007419	.0215080	-.019949	.0029274	.1111098
#3	1008.152	^ -----	-.004552	.0252019	-.020787	.0132193	.1023097

Sample Name: LR CHECK 1 Acquired: 3/30/2021 11:44:11 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.275973	.0321417	-.820036
Stddev	.027839	.0010515	.005813
%RSD	10.08765	3.271370	.7088507

#1	-.277917	.0310686	-.813559
#2	-.302789	.0321865	-.821752
#3	-.247213	.0331701	-.824798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.8702	21570.64	10877.29	715.2577	1182.290
Stddev	5.9018	101.21	13.35	7.8517	7.618
%RSD	.6010815	.4692126	.1227241	1.097740	.6443706

#1	987.3017	21670.84	10887.75	715.7391	1190.007
#2	982.7190	21572.65	10862.26	722.8576	1182.088
#3	975.5899	21468.45	10881.88	707.1764	1174.775

Sample Name: LR CHECK 2 Acquired: 3/30/2021 12:06:08 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0070396	-.004025	240.0507	-.006294	-.003697	.0887037	90.23127
Stddev	.0034346	.002471	1.1653	.005393	.003368	.0021587	1.12430
%RSD	48.78930	61.37676	.4854267	85.68541	91.10652	2.433562	1.246024

#1	.0031314	-.002569	240.8789	-.001330	-.006880	.0910821	91.47029
#2	.0084100	-.006878	240.5550	-.005520	-.000170	.0868687	89.27608
#3	.0095773	-.002629	238.7182	-.012033	-.004042	.0881603	89.94746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002723	.0026542	.5249556	.0032870	.0332183	260.1457	-.012575
Stddev	.000096	.0002331	.0016557	.0002450	.0003844	1.9740	.003654
%RSD	3.528385	8.782984	.3153895	7.454684	1.157301	.7587951	29.05673

#1	-.002664	.0023851	.5231695	.0030382	.0333928	261.1105	-.008513
#2	-.002834	.0027938	.5264391	.0035281	.0327775	261.4517	-.013617
#3	-.002671	.0027837	.5252583	.0032949	.0334845	257.8749	-.015594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.26476	.0061953	46.63283	.0067880	.4647835	-.008781	35.34500
Stddev	.27461	.0135532	.23934	.0008314	.0026705	.000850	.25503
%RSD	.6347122	218.7677	.5132388	12.24834	.5745570	9.678894	.7215396

#1	43.56520	-.001197	46.82129	.0063080	.4618409	-.008731	35.63947
#2	43.20234	.021837	46.71365	.0063079	.4670529	-.007956	35.19559
#3	43.02673	-.002054	46.36354	.0077481	.4654568	-.009654	35.19995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2782408	-.003852	.0023487	-.005076	-.003445	-.001195	-5.52742
Stddev	.0155399	.000888	.0001991	.000742	.000282	.013905	.01041
%RSD	5.585046	23.06248	8.476018	14.60998	8.186173	1164.022	.1882519

#1	.2896219	-.004619	.0021522	-.005316	-.003259	.014722	-5.53853
#2	.2605360	-.004059	.0023436	-.004244	-.003305	-.010984	-5.52583
#3	.2845644	-.002879	.0025502	-.005667	-.003769	-.007322	-5.51790

Sample Name: LR CHECK 2 Acquired: 3/30/2021 12:06:08 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.035513	-.003021	.0020002
Stddev	.001217	.000588	.0000361
%RSD	3.427127	19.47602	1.804015

#1	-.034196	-.003474	.0020333
#2	-.036596	-.002356	.0020055
#3	-.035749	-.003233	.0019617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.034	29820.75	13039.75	945.0345	2128.765
Stddev	7.616	39.48	67.35	6.4289	12.253
%RSD	.6049112	.1323769	.5164811	.6802826	.5755802

#1	1253.539	29831.26	12986.80	937.7618	2120.125
#2	1255.835	29777.09	13016.90	947.3816	2123.383
#3	1267.727	29853.91	13115.55	949.9600	2142.788

Sample Name: PB135416BS Acquired: 3/30/2021 12:10:28 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135416BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8104903	2.009125	.9998961	2.108184	.8203575	2.043008
Stddev	.0139804	.027704	.0158059	.016423	.0023957	.002857
%RSD	1.724925	1.378921	1.580751	.7790001	.2920260	.1398286

#1	.8208843	2.019861	1.007932	2.115554	.8187408	2.040669
#2	.8159901	2.029854	1.010070	2.119630	.8231098	2.042162
#3	.7945964	1.977659	.981687	2.089367	.8192219	2.046192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096556	.1991998	.2009486	1.008495	.4185793	.1994433
Stddev	.0005482	.0011691	.0000887	.005046	.0017565	.0001689
%RSD	.2614680	.5869079	.0441505	.5003787	.4196295	.0846817

#1	.2102722	.2002554	.2009645	1.010030	.4167057	.1994757
#2	.2094710	.1979432	.2010283	1.002860	.4188434	.1992606
#3	.2092235	.1994009	.2008530	1.012596	.4201888	.1995937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3324762	3.108397	.2110111	2.010224	.5069738	.0771959
Stddev	.0014842	.046822	.0014498	.012018	.0007790	.0001809
%RSD	.4463957	1.506304	.6870681	.5978269	.1536495	.2343698

#1	.3331019	3.065764	.2098442	1.999523	.5077930	.0771167
#2	.3335451	3.100918	.2105550	2.023225	.5062425	.0774029
#3	.3307817	3.158508	.2126341	2.007923	.5068860	.0770680

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.083023	.3064984	.2152410	10.28728	.3061181	.4224933
Stddev	.016252	.0009649	.0004442	.08471	.0019562	.0012220
%RSD	.5271484	.3148193	.2063750	.8234837	.6390290	.2892316

#1	3.064394	.3069168	.2157531	10.21618	.3069883	.4213439
#2	3.090381	.3071836	.2149595	10.38101	.3074882	.4223593
#3	3.094296	.3053950	.2150104	10.26465	.3038778	.4237768

Sample Name: PB135416BS Acquired: 3/30/2021 12:10:28 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135416BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6787286	.1989741	.9214000	5.725326	F -.012757	.2045574
Stddev	.0017223	.0015911	.0095921	.009942	.002154	.0007893
%RSD	.2537502	.7996746	1.041040	.1736435	16.88535	.3858490

#1	.6800472	.1977256	.9116923	5.724474	-.013977	.2054582
#2	.6767800	.1984310	.9216356	5.715838	-.014024	.2042270
#3	.6793584	.2007657	.9308722	5.735666	-.010270	.2039871

Elem	Sr4077
Units	ppm
Avg	.2155574
Stddev	.0008228
%RSD	.3817328

#1	.2163255
#2	.2156577
#3	.2146889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.817	30045.20	12787.77	1005.184	2308.351
Stddev	27.176	46.50	77.77	6.085	45.552
%RSD	1.955376	.1547708	.6081671	.6053544	1.973351

#1	1377.626	30061.11	12700.33	1001.173	2286.925
#2	1370.871	29992.84	12813.75	1002.193	2277.463
#3	1420.954	30081.66	12849.23	1012.185	2360.666

Sample Name: PB135414BS Acquired: 3/30/2021 12:14:18 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.7923317	1.978620	.9810461	2.063360	.7984679	1.997938
Stddev	.0039654	.016595	.0009016	.011096	.0011862	.011600
%RSD	.5004732	.8387063	.0918992	.5377862	.1485629	.5806093

#1	.7963457	1.997625	.9818598	2.072170	.7994534	1.991344
#2	.7922326	1.966997	.9800769	2.067012	.7987991	1.991137
#3	.7884167	1.971239	.9812014	2.050898	.7971513	2.011332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025100	.1961789	.1968065	.9805406	.4056314	.1943673
Stddev	.0008825	.0001896	.0005870	.0133308	.0027337	.0001915
%RSD	.4357760	.0966445	.2982865	1.359534	.6739447	.0985369

#1	.2028467	.1963684	.1973780	.9685146	.4024751	.1943275
#2	.2015087	.1961790	.1962050	.9782325	.4071700	.1941989
#3	.2031745	.1959892	.1968365	.9948747	.4072492	.1945756

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234171	2.987465	.2058152	1.978450	.4953421	.0750803
Stddev	.0015035	.033492	.0014348	.001534	.0012434	.0001010
%RSD	.4648769	1.121071	.6971346	.0775296	.2510152	.1345487

#1	.3246859	2.953419	.2041771	1.976878	.4967531	.0750794
#2	.3238088	3.020373	.2064191	1.979942	.4944071	.0749797
#3	.3217565	2.988601	.2068493	1.978530	.4948659	.0751818

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.945073	.2984887	.2079680	9.860543	.2998538	.4116821
Stddev	.012418	.0011964	.0012699	.022022	.0012602	.0021190
%RSD	.4216433	.4008360	.6106129	.2233379	.4202533	.5147050

#1	2.956455	.2971120	.2078005	9.839524	.3004492	.4137954
#2	2.946933	.2992767	.2067901	9.883447	.2984062	.4116934
#3	2.931830	.2990775	.2093133	9.858657	.3007059	.4095575

Sample Name: PB135414BS Acquired: 3/30/2021 12:14:18 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.6590066	.1922357	.8807931	5.571557	F -.006808	.1986904
Stddev	.0000840	.0016640	.0064706	.008773	.004111	.0012998
%RSD	.0127533	.8655945	.7346284	.1574559	60.38638	.6541936

#1	.6589660	.1914291	.8733837	5.580440	-.011456	.1998958
#2	.6591032	.1941492	.8853307	5.571333	-.003650	.1988621
#3	.6589506	.1911287	.8836649	5.562899	-.005317	.1973132

Elem	Sr4077
Units	ppm
Avg	.2104678
Stddev	.0009301
%RSD	.4419390

#1	.2107209
#2	.2094373
#3	.2112452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.516	30654.23	12857.98	1024.226	2305.395
Stddev	11.377	29.30	38.64	1.426	17.827
%RSD	.8205673	.0955875	.3005381	.1392738	.7732811

#1	1374.060	30623.54	12814.02	1022.913	2284.811
#2	1389.128	30681.91	12886.58	1025.744	2315.479
#3	1396.361	30657.24	12873.35	1024.021	2315.894

Sample Name: M1825-01 Acquired: 3/30/2021 12:18:10 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM5210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154615	-.007154	.0136768	-.010064	.0040541	1.535268
Stddev	.0039759	.001626	.0007361	.001975	.0011027	.022199
%RSD	25.71489	22.72205	5.382392	19.62236	27.19974	1.445914

#1	.0182736	-.008645	.0132800	-.011318	.0052809	1.511339
#2	.0109127	-.005421	.0132243	-.007788	.0031454	1.539276
#3	.0171983	-.007397	.0145263	-.011087	.0037360	1.555190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0856952	.0001645	-.000997	74.54650	.0043982	.0068300
Stddev	.0002579	.0001095	.000110	.82166	.0008933	.0002404
%RSD	.3009873	66.53799	11.00232	1.102211	20.30990	3.519692

#1	.0856686	.0002724	-.000880	73.80281	.0040649	.0065587
#2	.0859654	.0000535	-.001098	75.42856	.0037195	.0069150
#3	.0854516	.0001677	-.001012	74.40815	.0054102	.0070164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100804	29.92245	.5386544	29.57104	.0058099	-.000348
Stddev	.0000961	.30874	.0018934	.16094	.0004283	.000367
%RSD	.9532691	1.031802	.3514988	.5442428	7.371980	105.6288

#1	.0099705	29.56595	.5367291	29.40484	.0062869	.000056
#2	.0101484	30.10006	.5405141	29.72614	.0056845	-.000662
#3	.0101224	30.10135	.5387202	29.58212	.0054583	-.000437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	248.1462	.0046526	.0430217	15.19856	.2209112	.0016142
Stddev	3.0036	.0016052	.0004625	.14945	.0016363	.0004640
%RSD	1.210422	34.50108	1.075004	.9833338	.7407229	28.74513

#1	246.7209	.0047814	.0424887	15.22024	.2190859	.0010984
#2	251.5971	.0061895	.0433179	15.03945	.2222468	.0017466
#3	246.1206	.0029869	.0432584	15.33599	.2214008	.0019976

Sample Name: M1825-01 Acquired: 3/30/2021 12:18:10 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM5210 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001203	.0486202	F 18.77861	.5116659	11.37419	.0104553
Stddev	.0015870	.0008165	.17857	.0030707	.02261	.0002213
%RSD	1319.576	1.679295	.9509231	.6001422	.1987817	2.116489

#1	.0009633	.0476997	18.61786	.5097196	11.34810	.0103264
#2	.0011078	.0492570	18.74715	.5100723	11.38643	.0103287
#3	-.001710	.0489038	18.97082	.5152058	11.38804	.0107108

Elem	Sr4077
Units	ppm
Avg	.6318543
Stddev	.0010396
%RSD	.1645264

#1	.6313033
#2	.6330533
#3	.6312062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.993	27447.20	12581.83	899.2115	1923.689
Stddev	19.306	56.03	100.07	6.2638	27.453
%RSD	1.563249	.2041446	.7953160	.6965924	1.427123

#1	1224.187	27388.64	12541.88	895.3222	1911.797
#2	1223.510	27452.67	12507.91	895.8749	1904.186
#3	1257.282	27500.30	12695.70	906.4373	1955.084

Sample Name: M1825-01MS Acquired: 3/30/2021 12:22:14 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM5210MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8450356	1.850841	.9823039	1.969993	.8451099	3.936284
Stddev	.0016223	.000302	.0032738	.010823	.0038558	.021183
%RSD	.1919848	.0163431	.3332801	.5494132	.4562520	.5381401

#1	.8465952	1.850951	.9792350	1.982428	.8495582	3.932661
#2	.8451546	1.850499	.9819268	1.964858	.8430489	3.959045
#3	.8433571	1.851073	.9857500	1.962694	.8427226	3.917147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2879723	.1892138	.2018114	70.95016	.4147425	.2106682
Stddev	.0012154	.0018577	.0004758	.44922	.0014218	.0011061
%RSD	.4220412	.9817748	.2357708	.6331474	.3428250	.5250602

#1	.2874005	.1905883	.2017860	70.92835	.4133108	.2093909
#2	.2893681	.1899527	.2013488	71.40989	.4147625	.2113039
#3	.2871484	.1871004	.2022994	70.51225	.4161543	.2113096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3151153	30.62785	.7038996	29.61711	.5123306	.0785006
Stddev	.0010773	.15556	.0041779	.17526	.0005188	.0007205
%RSD	.3418625	.5079115	.5935435	.5917425	.1012688	.9178650

#1	.3163570	30.45017	.7061480	29.58197	.5121832	.0780241
#2	.3144311	30.73953	.7064720	29.80728	.5119014	.0793295
#3	.3145577	30.69385	.6990790	29.46209	.5129072	.0781482

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	232.5720	.3104319	.2597123	25.54511	.4907310	.4442521
Stddev	2.8879	.0018168	.0010765	.12811	.0025551	.0004803
%RSD	1.241739	.5852591	.4144804	.5014969	.5206693	.1081055

#1	229.3550	.3122155	.2591324	25.40623	.4910103	.4447340
#2	233.4202	.3104965	.2590502	25.57041	.4931349	.4437735
#3	234.9409	.3085836	.2609544	25.65867	.4880477	.4442486

Sample Name: M1825-01MS Acquired: 3/30/2021 12:22:14 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM5210MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7069762	.2518511	F 18.77074	6.676924	10.43688	.2333698
Stddev	.0038286	.0003569	.17026	.005325	.02541	.0004179
%RSD	.5415491	.1417178	.9070334	.0797460	.2434773	.1790894

#1	.7025759	.2522525	18.70726	6.682935	10.41212	.2335087
#2	.7095461	.2517315	18.64133	6.675037	10.43562	.2329001
#3	.7088065	.2515694	18.96361	6.672800	10.46290	.2337005

Elem	Sr4077
Units	ppm
Avg	.8039261
Stddev	.0050512
%RSD	.6283111

#1	.8052026
#2	.8082166
#3	.7983592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.247	27620.53	12444.05	904.9883	1935.134
Stddev	8.233	69.90	143.40	2.9666	9.018
%RSD	.6579832	.2530702	1.152389	.3278065	.4660018

#1	1243.581	27597.90	12351.31	905.8257	1930.324
#2	1250.210	27564.74	12371.63	901.6930	1929.542
#3	1259.949	27698.93	12609.22	907.4462	1945.537

Sample Name: M1825-01DUP Acquired: 3/30/2021 12:26:13 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM5210DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147991	-.004894	.0134333	-.010376	.0033697	1.543348
Stddev	.0027719	.002751	.0014713	.001544	.0023374	.024921
%RSD	18.73020	56.22396	10.95289	14.88222	69.36720	1.614712

#1	.0141641	-.003862	.0141749	-.010715	.0025714	1.523749
#2	.0178334	-.008011	.0143861	-.008691	.0015359	1.534901
#3	.0123998	-.002807	.0117387	-.011723	.0060016	1.571395

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855020	.0002116	-.001161	75.46060	.0040546	.0067576
Stddev	.0011967	.0000896	.000149	1.44176	.0001052	.0002677
%RSD	1.399626	42.35278	12.83581	1.910610	2.593725	3.960880

#1	.0851906	.0003136	-.000995	74.53021	.0040151	.0064486
#2	.0844918	.0001753	-.001283	74.73021	.0039748	.0069074
#3	.0868236	.0001457	-.001206	77.12139	.0041738	.0069168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100915	30.03734	.5441295	29.80792	.0056888	-.000188
Stddev	.0004367	.16353	.0071414	.46423	.0004878	.000313
%RSD	4.327541	.5444136	1.312435	1.557398	8.574693	166.3118

#1	.0100478	29.87109	.5373917	29.48371	.0058728	.000169
#2	.0096783	30.04294	.5433813	29.60032	.0060578	-.000319
#3	.0105485	30.19800	.5516155	30.33972	.0051357	-.000414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	246.1060	.0045316	.0434372	15.15409	.2233371	.0014458
Stddev	3.7003	.0011493	.0006637	.01581	.0028658	.0001874
%RSD	1.503528	25.36266	1.527985	.1043460	1.283176	12.96216

#1	245.1754	.0047776	.0431307	15.14296	.2216485	.0012513
#2	250.1828	.0032792	.0441987	15.17219	.2217168	.0014610
#3	242.9599	.0055381	.0429820	15.14712	.2266460	.0016252

Sample Name: M1825-01DUP Acquired: 3/30/2021 12:26:13 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM5210DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000964	.0496166	F 18.79949	.5143296	11.42553	.0114767
Stddev	.000347	.0011314	.03748	.0022831	.04045	.0001184
%RSD	35.95165	2.280218	.1993712	.4439037	.3540074	1.031399

#1	-.000846	.0492848	18.76046	.5127215	11.41212	.0116105
#2	-.000692	.0486883	18.80280	.5169428	11.39350	.0113856
#3	-.001354	.0508768	18.83521	.5133244	11.47098	.0114340

Elem	Sr4077
Units	ppm
Avg	.6333710
Stddev	.0091529
%RSD	1.445103

#1	.6285120
#2	.6276724
#3	.6439287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.764	27423.99	12492.75	903.8449	1921.277
Stddev	4.892	123.78	142.99	8.1422	5.599
%RSD	.3945712	.4513547	1.144618	.9008441	.2913967

#1	1240.895	27311.48	12508.80	898.6358	1923.862
#2	1234.405	27403.92	12627.05	899.6711	1914.853
#3	1243.991	27556.58	12342.41	913.2277	1925.115

Sample Name: M1825-01LX5 Acquired: 3/30/2021 12:30:17 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0016369	-.003702	.0031161	-.001769	.0004200	.3026645	.0157633
Stddev	.0014081	.001397	.0020917	.001539	.0010399	.0017415	.0004060
%RSD	86.02432	37.73781	67.12617	86.97945	247.5790	.5753752	2.575852

#1	.0000160	-.002156	.0038184	-.000271	.0004095	.3031801	.0154779
#2	.0025582	-.004076	.0007636	-.003346	.0014652	.3007235	.0162281
#3	.0023364	-.004875	.0047662	-.001690	-.000615	.3040900	.0155837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000473	-.000378	15.33146	.0004010	.0013509	.0024163	5.859796
Stddev	.0000237	.000040	.26561	.0004396	.0002352	.0003341	.056381
%RSD	50.02191	10.64025	1.732419	109.6299	17.40705	13.82569	.9621716

#1	.0000711	-.000424	15.20295	.0004049	.0016017	.0020321	5.795479
#2	.0000237	-.000349	15.15455	.0008385	.0011354	.0025787	5.883218
#3	.0000473	-.000361	15.63688	-.000041	.0013157	.0026382	5.900692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1116065	5.984377	.0009163	-.000072	44.88585	.0016336	.0085569
Stddev	.0017335	.052067	.0003158	.000254	.38702	.0011441	.0002720
%RSD	1.553260	.8700522	34.46206	351.2823	.8622208	70.03722	3.178145

#1	.1114852	5.957135	.0010297	.000214	44.91802	.0005317	.0088058
#2	.1099367	5.951583	.0005595	-.000270	45.25578	.0015534	.0082667
#3	.1133974	6.044414	.0011597	-.000161	44.48376	.0028157	.0085983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.694405	.0426884	-.000286	-.001341	.0102287	3.505525	.0952920
Stddev	.013383	.0008311	.000343	.000484	.0011496	.024927	.0030981
%RSD	.4966785	1.946805	119.7023	36.08699	11.23941	.7110787	3.251191

#1	2.686734	.0424037	.000087	-.000892	.0110735	3.476832	.0927987
#2	2.709858	.0420371	-.000587	-.001853	.0089195	3.517900	.0987603
#3	2.686624	.0436244	-.000359	-.001276	.0106930	3.521844	.0943168

Sample Name: M1825-01LX5 Acquired: 3/30/2021 12:30:17 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	2.189126	.0010840	.1246610
Stddev	.005061	.0001305	.0010327
%RSD	.2311690	12.04269	.8284249

#1	2.183366	.0011630	.1243563
#2	2.192857	.0009333	.1238149
#3	2.191156	.0011557	.1258118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.631	29600.47	12808.24	999.7149	2203.096
Stddev	12.512	59.79	154.95	9.1490	16.469
%RSD	.9181947	.2019991	1.209802	.9151591	.7475416

#1	1351.900	29543.63	12795.18	989.2814	2190.423
#2	1359.619	29594.94	12969.31	1006.367	2197.153
#3	1376.373	29662.83	12660.23	1003.496	2221.712

Sample Name: M1825-01MSD Acquired: 3/30/2021 12:34:17 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM5210MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8539123	1.855563	.9869479	1.979447	.8517938	3.998363
Stddev	.0040977	.006135	.0020925	.008101	.0019038	.057798
%RSD	.4798734	.3306058	.2120140	.4092636	.2234984	1.445540

#1	.8496639	1.857575	.9882301	1.979941	.8497316	3.933342
#2	.8542324	1.848676	.9845333	1.971110	.8534844	4.043904
#3	.8578405	1.860440	.9880804	1.987290	.8521652	4.017843

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2896032	.1909354	.2015692	71.89879	.4193877	.2113488
Stddev	.0035531	.0028531	.0007769	1.36828	.0026423	.0007719
%RSD	1.226876	1.494293	.3854181	1.903068	.6300505	.3652367

#1	.2855083	.1876410	.2022582	70.44598	.4163427	.2111625
#2	.2918701	.1925640	.2007272	72.08741	.4210782	.2106871
#3	.2914312	.1926013	.2017222	73.16297	.4207420	.2121968

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3170538	30.77065	.7179418	29.90292	.5119758	.0791036
Stddev	.0005577	.36330	.0110642	.35360	.0013617	.0001178
%RSD	.1759173	1.180661	1.541102	1.182490	.2659764	.1488831

#1	.3167810	30.50422	.7054147	29.49479	.5128113	.0789959
#2	.3166849	30.62326	.7220329	30.09678	.5104045	.0792294
#3	.3176954	31.18449	.7263779	30.11719	.5127118	.0790856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	231.7941	.3150384	.2596657	25.83385	.4938903	.4476100
Stddev	1.8557	.0075570	.0002660	.10590	.0061593	.0009371
%RSD	.8005948	2.398742	.1024351	.4099347	1.247101	.2093476

#1	230.9120	.3064003	.2599720	25.85229	.4867939	.4471189
#2	230.5440	.3182868	.2594932	25.92931	.4978480	.4470206
#3	233.9264	.3204279	.2595318	25.71993	.4970290	.4486906

Sample Name: M1825-01MSD Acquired: 3/30/2021 12:34:17 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FM5210MSD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7107751	.2545462	F 18.85538	6.707239	10.45749	.2359568
Stddev	.0009826	.0055198	.19981	.022625	.02123	.0049201
%RSD	.1382493	2.168489	1.059711	.3373203	.2029669	2.085181

#1	.7096567	.2482952	18.62522	6.687480	10.46425	.2306491
#2	.7115000	.2587495	18.98447	6.702318	10.43371	.2403654
#3	.7111687	.2565940	18.95644	6.731920	10.47452	.2368560

Elem	Sr4077
Units	ppm
Avg	.8110561
Stddev	.0099480
%RSD	1.226550

#1	.7997890
#2	.8186268
#3	.8147525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.592	27366.30	12279.97	904.6801	1920.187
Stddev	5.480	94.21	100.49	12.8900	5.366
%RSD	.4417635	.3442423	.8183097	1.424814	.2794460

#1	1246.917	27259.61	12395.52	889.8512	1926.029
#2	1237.245	27438.04	12213.00	913.2042	1919.050
#3	1237.615	27401.23	12231.40	910.9848	1915.480

Sample Name: M1825-01A Acquired: 3/30/2021 12:38:17 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.8337246	1.819568	.9764420	1.962526	.8128564	3.578564
Stddev	.0040261	.008207	.0021422	.008554	.0066596	.012254
%RSD	.4829090	.4510372	.2193869	.4358862	.8192794	.3424404

#1	.8374648	1.826839	.9739853	1.971244	.8187376	3.592673
#2	.8342458	1.821196	.9779200	1.962188	.8056253	3.572454
#3	.8294633	1.810669	.9774208	1.954145	.8142065	3.570567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2867238	.1849477	.1993267	74.76489	.4113613	.2092312
Stddev	.0033463	.0009734	.0008181	1.08740	.0010943	.0003494
%RSD	1.167090	.5263192	.4104167	1.454431	.2660207	.1669906

#1	.2905519	.1838243	.1985038	73.66015	.4116086	.2088494
#2	.2843546	.1855398	.2001398	74.80043	.4123108	.2093090
#3	.2852649	.1854791	.1993365	75.83409	.4101645	.2095351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3150260	32.12344	.7291310	31.02046	.5073391	.0769887
Stddev	.0003437	.24779	.0082330	.14685	.0008255	.0006791
%RSD	.1090891	.7713546	1.129155	.4733902	.1627111	.8820076

#1	.3154018	31.92110	.7208673	30.89297	.5064401	.0777050
#2	.3147278	32.04943	.7291926	30.98738	.5075140	.0769066
#3	.3149485	32.39980	.7373329	31.18102	.5080631	.0763544

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	245.9974	.3035492	.2508014	26.44187	.4996793	.4281459
Stddev	.2571	.0021451	.0037892	.39579	.0027441	.0015591
%RSD	.1045041	.7066810	1.510845	1.496828	.5491702	.3641414

#1	246.2065	.3012170	.2545808	26.89490	.4977005	.4297548
#2	245.7104	.3054379	.2470024	26.26757	.5028119	.4266420
#3	246.0752	.3039926	.2508211	26.16315	.4985256	.4280408

Sample Name: M1825-01A Acquired: 3/30/2021 12:38:17 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.6828920	.2443316	F 19.26294	6.691680	11.19790	.2318800
Stddev	.0041813	.0012494	.06835	.022757	.05078	.0035938
%RSD	.6122907	.5113479	.3548056	.3400722	.4534990	1.549834

#1	.6792264	.2433197	19.31863	6.678824	11.14835	.2360285
#2	.6820034	.2439471	19.28352	6.678261	11.19553	.2298904
#3	.6874461	.2457280	19.18667	6.717955	11.24983	.2297210

Elem	Sr4077
Units	ppm
Avg	.8322418
Stddev	.0058330
%RSD	.7008743

#1	.8384962
#2	.8269499
#3	.8312794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.018	27512.16	12494.00	911.6958	1924.821
Stddev	18.909	196.50	26.89	15.6924	24.001
%RSD	1.520030	.7142398	.2152270	1.721228	1.246907

#1	1225.983	27309.66	12463.81	896.0990	1907.756
#2	1242.374	27524.75	12502.80	927.4821	1914.442
#3	1263.695	27702.06	12515.39	911.5062	1952.265

Sample Name: CCV02 Acquired: 3/30/2021 12:42:16 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17447 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.162504	5.164538	5.130884	5.242538	5.183361	10.31306	10.08563
Stddev	.009926	.038334	.037077	.034262	.032602	.04285	.05682
%RSD	.1922631	.7422463	.7226286	.6535437	.6289702	.4155163	.5633319

#1	5.164694	5.196086	5.152190	5.250617	5.202527	10.28204	10.02008
#2	5.171151	5.175653	5.152391	5.272039	5.201837	10.36196	10.12079
#3	5.151666	5.121875	5.088071	5.204958	5.145717	10.29520	10.11602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2463930	2.551673	24.91479	1.033616	2.529497	1.305905	5.158655
Stddev	.0005404	.005004	.09621	.001083	.007332	.006712	.028422
%RSD	.2193189	.1961030	.3861465	.1048099	.2898646	.5139790	.5509664

#1	.2458765	2.553486	24.81356	1.033284	2.534422	1.309618	5.144160
#2	.2469544	2.555518	24.92579	1.032738	2.532999	1.309940	5.140402
#3	.2463480	2.546016	25.00503	1.034827	2.521071	1.298157	5.191403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.569380	25.42112	2.539277	1.299237	25.81505	2.519862	2.573833
Stddev	.013168	.08823	.008851	.000526	.13840	.009764	.010348
%RSD	.5124781	.3470823	.3485587	.0404773	.5361239	.3874838	.4020546

#1	2.554432	25.31924	2.546354	1.298837	25.76958	2.512860	2.584910
#2	2.579261	25.47317	2.542124	1.299041	25.70511	2.515710	2.564413
#3	2.574449	25.47093	2.529353	1.299832	25.97047	2.531016	2.572175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.39156	4.934552	5.193874	5.083784	4.946684	5.115253	5.107568
Stddev	.06872	.021488	.006496	.038399	.026026	.034339	.043819
%RSD	.2603994	.4354577	.1250771	.7553181	.5261355	.6713113	.8579281

#1	26.31220	4.914393	5.191616	5.103758	4.923183	5.094091	5.120465
#2	26.43070	4.957159	5.201198	5.108080	4.942213	5.096795	5.143492
#3	26.43177	4.932104	5.188808	5.039516	4.974656	5.154874	5.058748

Sample Name: CCV02 Acquired: 3/30/2021 12:42:16 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17447 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.082059	5.047370	5.180381
Stddev	.017544	.015709	.008645
%RSD	.3452155	.3112294	.1668802

#1	5.075395	5.037150	5.181733
#2	5.101958	5.039501	5.171140
#3	5.068823	5.065458	5.188270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.886	29547.72	12769.03	994.4026	2120.915
Stddev	1.736	32.41	14.64	6.4309	5.379
%RSD	.1282073	.1096872	.1146801	.6467074	.2536349

#1	1355.004	29540.45	12779.85	987.5775	2120.280
#2	1351.886	29583.15	12752.37	1000.349	2115.881
#3	1354.768	29519.56	12774.88	995.282	2126.584

Sample Name: CCB02 Acquired: 3/30/2021 12:46:13 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17447 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000601	.0014148	-.000041	-.001004	.0003238	.0005229	-.001969
Stddev	.0015419	.0003770	.001088	.001496	.0014045	.0007087	.000081
%RSD	2563.713	26.64848	2685.852	148.9484	433.7431	135.5347	4.116109

#1	-.000167	.0011529	.000433	-.002680	-.001262	.0006517	-.001950
#2	-.001356	.0012447	-.001285	.000194	.001412	-.000241	-.001899
#3	.001703	.0018470	.000731	-.000526	.000821	.001158	-.002058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000040	.0071472	-.000295	-.000123	.0002849	-.003367
Stddev	.000052	.0000248	.0031880	.000306	.000102	.0000506	.004571
%RSD	412.9057	614.8144	44.60428	103.6423	82.68316	17.75961	135.7684

#1	.000046	.0000120	.0096434	.000000	-.000175	.0003347	-.006514
#2	-.000052	.0000239	.0082422	-.000275	-.000188	.0002336	-.005462
#3	-.000032	-.000024	.0035561	-.000611	-.000006	.0002863	.001876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.002604	-.000120	-.000360	-.008331	-.000390	-.000103
Stddev	.000203	.008881	.000219	.000101	.004626	.000278	.000321
%RSD	417.8674	341.0209	182.2498	28.10750	55.52514	71.34362	312.1986

#1	-.000068	.003025	-.000370	-.000246	-.012413	-.000596	.000122
#2	-.000240	.002005	-.000022	-.000395	-.009273	-.000500	.000040
#3	.000163	-.012843	.000032	-.000438	-.003307	-.000074	-.000471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006121	.0022995	.0005333	-.000452	.0012134	-.000134	.0013223
Stddev	.009540	.0005321	.0004278	.000954	.0006619	.000846	.0017739
%RSD	155.8662	23.13910	80.21852	211.2304	54.55451	629.6135	134.1476

#1	.000539	.0020477	.0010187	.000534	.0005634	.000820	.0012973
#2	-.001851	.0029107	.0003697	-.001370	.0011901	-.000794	.0031086
#3	-.017051	.0019400	.0002114	-.000518	.0018866	-.000430	-.000439

Sample Name: CCB02 Acquired: 3/30/2021 12:46:13 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17447 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000510	-.001779	.0000432
Stddev	.002118	.000495	.0000245
%RSD	415.0098	27.82234	56.78142

#1	.000757	-.001945	.0000186
#2	-.002956	-.001222	.0000677
#3	.000668	-.002169	.0000432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1417.216	30517.29	12834.26	1029.351	2371.999
Stddev	26.294	148.22	163.16	8.018	43.163
%RSD	1.855334	.4856871	1.271320	.7789284	1.819696

#1	1402.150	30352.15	13022.28	1022.412	2344.648
#2	1401.920	30560.95	12729.70	1027.512	2349.591
#3	1447.577	30638.78	12750.82	1038.128	2421.758

Sample Name: PB135414BL Acquired: 3/30/2021 12:50:16 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.002112	.0006837	-.001498	.0003963	-.000818	-.000337	-.002043
Stddev	.001535	.0011417	.000982	.0031073	.000380	.002958	.000133
%RSD	72.66885	166.9901	65.51356	784.0464	46.48466	876.8438	6.502612

#1	-.003604	.0002731	-.001840	.0038297	-.000561	-.003654	-.001976
#2	-.000537	-.000196	-.002264	-.002223	-.000637	.000617	-.002196
#3	-.002196	.001974	-.000392	-.000418	-.001254	.002026	-.001957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000292	.0081486	-.000307	.0002778	.0001456	.0034124
Stddev	.000058	.0001026	.0101360	.000103	.0002682	.0002247	.0050484
%RSD	326.3160	350.8963	124.3894	33.42007	96.53416	154.3030	147.9431

#1	-.000037	.0000545	.0158823	-.000414	.0002877	.0004040	-.001573
#2	.000047	-.000084	-.003326	-.000298	.0005409	-.000003	.003290
#3	-.000063	.000117	.011890	-.000209	.0000048	.000036	.008521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	-.008268	-.000069	-.000043	-.010517	-.000651	-.000604
Stddev	.000201	.002690	.000201	.000278	.004232	.001081	.000777
%RSD	109.0470	32.53424	293.2476	643.2251	40.24429	166.0756	128.6218

#1	-.000372	-.005699	-.000301	-.000260	-.015359	-.001881	-.000564
#2	-.000208	-.011064	.000031	.000270	-.007522	-.000218	-.001401
#3	.000027	-.008042	.000063	-.000140	-.008670	.000146	.000152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019793	-.001275	-.000386	-.000549	.0015862	.0058872	.0006081
Stddev	.005326	.000477	.000275	.001110	.0005117	.0028174	.0007433
%RSD	26.91020	37.41826	71.32733	202.2608	32.25545	47.85654	122.2264

#1	-.025549	-.001812	-.000679	.000344	.0021770	.0057099	.0011273
#2	-.018789	-.000900	-.000133	-.000199	.0012961	.0087891	-.000243
#3	-.015040	-.001114	-.000346	-.001791	.0012856	.0031627	.000940

Sample Name: PB135414BL Acquired: 3/30/2021 12:50:16 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.003406	-.002524	.0000080
Stddev	.004118	.000437	.0000121
%RSD	120.8987	17.31807	150.5259

#1	-.007456	-.002188	.0000040
#2	.000777	-.003018	-.000002
#3	-.003539	-.002366	.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.713	30195.83	12851.75	1032.245	2349.170
Stddev	13.817	21.79	155.82	16.833	25.676
%RSD	.9850081	.0721520	1.212448	1.630759	1.092961

#1	1417.188	30170.68	12782.45	1017.928	2377.649
#2	1389.665	30207.76	12742.60	1028.016	2327.793
#3	1401.286	30209.04	13030.20	1050.789	2342.068

Sample Name: PB135416BL Acquired: 3/30/2021 12:54:19 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135416BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007571	.0003784	-.002447	-.000997	-.000088	.0009714	-.001924
Stddev	.0021945	.0014726	.001109	.003434	.000595	.0018926	.000249
%RSD	289.8688	389.1568	45.31085	344.5271	678.0560	194.8286	12.93995

#1	-.001681	.0020788	-.001506	-.001058	.000343	.0017076	-.001846
#2	.002574	-.000484	-.003669	.002467	-.000767	-.001179	-.001724
#3	.001378	-.000459	-.002166	-.004400	.000161	.002385	-.002203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	-.000016	-.003807	-.000086	-.000205	.0001415	.0043674
Stddev	.0000783	.000054	.003318	.000249	.000142	.0004659	.0015986
%RSD	1127.647	343.1085	87.14137	290.1947	69.25341	329.1818	36.60325

#1	-.000068	-.000044	-.002359	.000049	-.000235	.0005516	.0055058
#2	.000000	-.000051	-.001460	.000067	-.000051	-.000365	.0025398
#3	.000088	.000047	-.007603	-.000373	-.000331	.000238	.0050566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000850	-.002340	.0000357	.0001001	-.013847	-.000267	-.000115
Stddev	.0001952	.001245	.0002377	.0003814	.001125	.000932	.000411
%RSD	229.6044	53.21639	666.1807	381.1904	8.124659	348.8280	357.5749

#1	.0002534	-.003504	.0003073	.0004836	-.013649	-.000994	.000173
#2	-.000129	-.001027	-.000066	.0000957	-.015058	-.000591	-.000586
#3	.000131	-.002489	-.000134	-.000279	-.012835	.000784	.000068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027846	-.002352	-.000382	-.000284	.0010366	-.005012	.0017320
Stddev	.022340	.000532	.000180	.000567	.0005569	.005369	.0015130
%RSD	80.22718	22.63105	47.13909	199.7630	53.72340	107.1399	87.35516

#1	-.019025	-.002291	-.000175	.000120	.0005107	-.006411	.0031271
#2	-.053250	-.002913	-.000501	-.000039	.0016201	.000919	.0001237
#3	-.011263	-.001853	-.000471	-.000931	.0009791	-.009543	.0019452

Sample Name: PB135416BL Acquired: 3/30/2021 12:54:19 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135416BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002468	-.002746	-.000044
Stddev	.001150	.000304	.000003
%RSD	46.60670	11.05860	7.975959

#1	-.003786	-.002653	-.000047
#2	-.001669	-.002500	-.000040
#3	-.001948	-.003086	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.025	30601.70	12861.79	1026.303	2339.630
Stddev	3.641	104.81	125.18	5.220	8.464
%RSD	.2610226	.3424946	.9732700	.5086544	.3617578

#1	1392.581	30694.64	12934.22	1031.842	2333.871
#2	1399.210	30622.36	12933.90	1025.593	2349.348
#3	1393.284	30488.10	12717.24	1021.474	2335.671

Sample Name: M1828-01 Acquired: 3/30/2021 12:58:19 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409855	-.035329	.6232832	.0392053	-.004168	171.2527	1.227309
Stddev	.0037213	.003250	.0043562	.0028616	.000574	.1422	.001763
%RSD	9.079433	9.198401	.6989151	7.298957	13.75833	.0830145	.1436202

#1	.0367514	-.036853	.6182531	.0413310	-.004376	171.1665	1.225381
#2	.0424684	-.031597	.6258103	.0403332	-.003520	171.1747	1.228838
#3	.0437367	-.037537	.6257862	.0359516	-.004609	171.4167	1.227710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083244	.0252900	99.31099	.3822381	.1904559	.3833807	303.4283
Stddev	.0000365	.0005623	.43624	.0015711	.0018228	.0013362	1.3221
%RSD	.4383415	2.223601	.4392641	.4110277	.9570946	.3485243	.4357285

#1	.0083241	.0252565	98.84718	.3840169	.1883514	.3848663	302.3341
#2	.0083611	.0247451	99.71309	.3816572	.1914741	.3829986	304.8974
#3	.0082881	.0258683	99.37271	.3810401	.1915422	.3822772	303.0534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.45790	72.17612	.8400484	-.004965	4.130386	.4927845	.8997832
Stddev	.03933	.21727	.0021249	.000317	.004095	.0022176	.0032281
%RSD	.2922574	.3010285	.2529536	6.377072	.0991346	.4500230	.3587650

#1	13.41414	71.93086	.8377000	-.005331	4.131725	.4902336	.9017263
#2	13.49031	72.34448	.8406068	-.004770	4.133643	.4938666	.8960569
#3	13.46926	72.25304	.8418383	-.004795	4.125789	.4942534	.9015665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.68762	.1260495	.0083902	.0280404	9.480420	5.673823	9.807592
Stddev	.07250	.0060315	.0006349	.0005686	.034022	.014195	.036926
%RSD	.2618674	4.785042	7.566878	2.027618	.3588687	.2501831	.3765006

#1	27.76076	.1271681	.0087709	.0276856	9.445374	5.665303	9.781138
#2	27.68632	.1314435	.0087423	.0277395	9.513317	5.690209	9.791859
#3	27.61577	.1195370	.0076573	.0286962	9.482567	5.665955	9.849778

Sample Name: M1828-01 Acquired: 3/30/2021 12:58:19 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FS-SB13(5-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.520817	.2237585	.1695421
Stddev	.008375	.0015708	.0020251
%RSD	.3322398	.7020036	1.194443

#1	2.517754	.2219800	.1713765
#2	2.530293	.2243394	.1673690
#3	2.514405	.2249561	.1698807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1675.811	36726.36	16405.47	1225.188	1921.769
Stddev	8.515	101.83	12.33	7.798	2.533
%RSD	.5081233	.2772704	.0751293	.6364717	.1317818

#1	1666.211	36621.06	16397.99	1216.545	1919.007
#2	1682.452	36733.70	16419.69	1231.697	1922.320
#3	1678.769	36824.33	16398.72	1227.323	1923.981

Sample Name: M1828-01DUP Acquired: 3/30/2021 13:02:06 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416073	-.035605	.6306495	.0402753	-.003716	172.2109	1.235196
Stddev	.0019275	.003831	.0040945	.0014903	.001873	.3039	.001865
%RSD	4.632551	10.75936	.6492489	3.700304	50.39604	.1764902	.1510249

#1	.0420952	-.034130	.6349121	.0419737	-.004380	171.9830	1.233174
#2	.0394828	-.039954	.6302896	.0391863	-.005166	172.5560	1.235564
#3	.0432440	-.032731	.6267469	.0396659	-.001602	172.0937	1.236850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084527	.0252087	99.18423	.3856747	.1913049	.3845364	303.1575
Stddev	.0000896	.0003189	.63314	.0009511	.0001525	.0021969	2.0681
%RSD	1.060499	1.265085	.6383451	.2466075	.0796979	.5713194	.6821759

#1	.0083493	.0254195	99.06908	.3865047	.1914008	.3868708	301.8989
#2	.0085081	.0253647	98.61657	.3858824	.1911291	.3842289	302.0293
#3	.0085008	.0248418	99.86704	.3846369	.1913849	.3825093	305.5443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.65980	72.44945	.8505333	-.005253	4.159860	.4929144	.8993734
Stddev	.04342	.09691	.0008431	.000778	.030094	.0005258	.0019423
%RSD	.3178480	.1337610	.0991224	14.80263	.7234474	.1066753	.2159629

#1	13.64431	72.34268	.8509400	-.004644	4.126772	.4932102	.8980139
#2	13.62626	72.47382	.8510961	-.006128	4.167209	.4932256	.8985084
#3	13.70884	72.53185	.8495640	-.004985	4.185599	.4923072	.9015980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.89209	.1238171	.0087094	.0290902	9.480917	5.724484	9.860249
Stddev	.12896	.0146570	.0008201	.0006416	.038675	.025494	.018258
%RSD	.4623432	11.83762	9.416488	2.205568	.4079220	.4453453	.1851659

#1	27.78763	.1202047	.0077843	.0291167	9.460481	5.701617	9.863665
#2	28.03622	.1113041	.0093472	.0297182	9.456748	5.719863	9.840525
#3	27.85243	.1399425	.0089966	.0284358	9.525523	5.751972	9.876558

Sample Name: M1828-01DUP Acquired: 3/30/2021 13:02:06 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(5-6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.534316	.2247073	.1720734
Stddev	.006038	.0016169	.0019313
%RSD	.2382509	.7195706	1.122394

#1	2.530566	.2228498	.1731592
#2	2.531100	.2254731	.1732174
#3	2.541281	.2257991	.1698435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.172	36529.89	16337.95	1221.606	1914.723
Stddev	12.733	119.55	35.55	16.926	10.633
%RSD	.7605479	.3272658	.2175870	1.385536	.5553206

#1	1660.225	36627.33	16318.23	1219.773	1903.777
#2	1677.116	36565.86	16378.99	1239.373	1915.381
#3	1685.175	36396.49	16316.63	1205.671	1925.012

Sample Name: M1828-01LX5 Acquired: 3/30/2021 13:05:53 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-OILY-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116832	-.004910	.1271650	.0108140	-.001881	39.30486	.2855695
Stddev	.0008720	.001605	.0011649	.0031772	.001046	.04399	.0010948
%RSD	7.464054	32.68675	.9160761	29.38030	55.61299	.1119279	.3833872

#1	.0124308	-.004314	.1271082	.0075293	-.002730	39.32851	.2864646
#2	.0118938	-.006727	.1260296	.0110413	-.002201	39.25410	.2843487
#3	.0107252	-.003688	.1283573	.0138714	-.000712	39.33197	.2858950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020121	-.000245	23.41064	.0946616	.0362016	.0964837	72.24198
Stddev	.0000478	.000130	.06063	.0006793	.0003617	.0003142	.35173
%RSD	2.375833	52.90411	.2590013	.7176482	.9991313	.3256748	.4868779

#1	.0020235	-.000275	23.47154	.0954021	.0359918	.0968446	71.83898
#2	.0019596	-.000358	23.41010	.0940673	.0359937	.0963361	72.48713
#3	.0020531	-.000103	23.35028	.0945152	.0366192	.0962705	72.39982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.170460	16.94024	.1614149	-.001426	.8907348	.1192131	.2165238
Stddev	.005532	.01677	.0006557	.000262	.0054782	.0023460	.0015440
%RSD	.1744851	.0990154	.4062513	18.39718	.6150238	1.967933	.7130721

#1	3.169292	16.95961	.1613801	-.001615	.8939341	.1167669	.2183060
#2	3.176483	16.93061	.1607772	-.001537	.8844092	.1214441	.2155925
#3	3.165605	16.93050	.1620873	-.001127	.8938610	.1194283	.2156728

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.035636	.0261386	.0013492	.0049596	2.253235	1.305332	1.852052
Stddev	.034930	.0023318	.0004416	.0006475	.004550	.007799	.009977
%RSD	.5787335	8.920891	32.73046	13.05476	.2019528	.5975010	.5386785

#1	5.995331	.0241381	.0018583	.0057037	2.258432	1.296430	1.843828
#2	6.054456	.0286995	.0011193	.0045247	2.249966	1.310966	1.849179
#3	6.057120	.0255783	.0010700	.0046503	2.251306	1.308600	1.863150

Sample Name: M1828-01LX5 Acquired: 3/30/2021 13:05:53 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-OILY-WA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4634806	.0484530	.0401530
Stddev	.0013883	.0005446	.0006195
%RSD	.2995466	1.124065	1.542904

#1	.4650494	.0490391	.0408096
#2	.4624105	.0479624	.0395788
#3	.4629818	.0483575	.0400706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1447.830	31060.05	13400.78	1056.382	2170.362
Stddev	6.510	67.23	84.09	8.415	7.171
%RSD	.4496508	.2164407	.6275363	.7965686	.3304252

#1	1445.151	31011.27	13309.25	1059.396	2170.170
#2	1443.088	31032.15	13418.45	1046.875	2163.289
#3	1455.253	31136.73	13474.63	1062.875	2177.628

Sample Name: M1826-01 Acquired: 3/30/2021 13:21:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-RBR200035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542888	-.020463	.9696191	.0282453	.0028144	94.73709	1.141078
Stddev	.0016868	.001530	.0051249	.0011081	.0012058	.33998	.004805
%RSD	3.107186	7.478300	.5285530	3.922997	42.84629	.3588629	.4210587

#1	.0557765	-.020926	.9729721	.0294806	.0016652	94.86075	1.146074
#2	.0524561	-.021708	.9637197	.0279166	.0040698	94.35259	1.136492
#3	.0546337	-.018755	.9721655	.0273389	.0027080	94.99792	1.140667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065821	.0052439	32.31130	.1772421	.0887283	.3135926	186.2058
Stddev	.0000728	.0002859	.10448	.0011500	.0004310	.0008083	1.2401
%RSD	1.106523	5.452245	.3233674	.6488515	.4857539	.2577483	.6659759

#1	.0066492	.0054080	32.33122	.1784722	.0882373	.3133806	186.8481
#2	.0065047	.0049138	32.40439	.1770604	.0889038	.3129115	186.9931
#3	.0065923	.0054100	32.19829	.1761938	.0890439	.3144858	184.7764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.928570	26.18219	.1734352	-.001907	2.646860	.3352773	1.031247
Stddev	.004164	.10188	.0003967	.000259	.022671	.0031274	.002730
%RSD	.1059844	.3891035	.2286995	13.60432	.8565340	.9327746	.2647366

#1	3.924191	26.19695	.1736979	-.002098	2.672543	.3384197	1.033612
#2	3.929041	26.07373	.1736287	-.002011	2.629631	.3352469	1.031871
#3	3.932478	26.27587	.1729789	-.001611	2.638404	.3321652	1.028259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.287921	.0880425	.0019611	.0347474	2.104683	1.936018	6.723150
Stddev	.009594	.0055172	.0004433	.0005279	.010947	.005452	.028975
%RSD	.1316383	6.266464	22.60295	1.519344	.5201361	.2815899	.4309761

#1	7.297484	.0874053	.0023301	.0341792	2.117270	1.930066	6.714698
#2	7.278297	.0938506	.0020839	.0352228	2.099396	1.937221	6.699340
#3	7.287982	.0828717	.0014694	.0348401	2.097383	1.940768	6.755411

Sample Name: M1826-01 Acquired: 3/30/2021 13:21:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-RBR200035 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.895012	.1122873	-.007046
Stddev	.014417	.0012366	.001527
%RSD	.4980023	1.101293	21.67033

#1	2.878495	.1119681	-.007498
#2	2.901471	.1112415	-.008296
#3	2.905071	.1136522	-.005344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.760	34063.52	15176.24	1145.739	2062.592
Stddev	5.208	224.86	46.66	14.304	4.453
%RSD	.3352002	.6601322	.3074242	1.248413	.2159057

#1	1559.735	33878.33	15122.38	1132.322	2067.482
#2	1551.357	33998.50	15204.28	1144.106	2058.769
#3	1550.187	34313.73	15202.06	1160.789	2061.525

Sample Name: M1835-02 Acquired: 3/30/2021 13:24:54 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909581	-.015003	.1086677	-.004799	.0072858	9.830796
Stddev	.0037516	.002118	.0004806	.005142	.0012213	.134089
%RSD	4.124562	14.11632	.4422761	107.1354	16.76261	1.363973

#1	.0936153	-.016968	.1087125	-.003374	.0062614	9.771890
#2	.0866665	-.015281	.1091243	-.010503	.0069587	9.736243
#3	.0925924	-.012760	.1081662	-.000520	.0086374	9.984255

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5848193	.0006786	-.000465	355.5101	.0346858	.0135560
Stddev	.0059059	.0000897	.000298	9.2375	.0003535	.0006363
%RSD	1.009875	13.21550	64.02056	2.598385	1.019172	4.694047

#1	.5828652	.0006260	-.000121	348.6330	.0346298	.0134614
#2	.5801380	.0006278	-.000647	351.8875	.0350640	.0129722
#3	.5914546	.0007822	-.000627	366.0099	.0343637	.0142343

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535963	62.54664	6.137155	78.66522	.0241850	-.001166
Stddev	.0005256	.86672	.144638	1.36090	.0004676	.000718
%RSD	.9805902	1.385726	2.356753	1.729990	1.933332	61.61818

#1	.0541126	61.63728	6.026087	77.73576	.0236494	-.001682
#2	.0530620	62.63938	6.084671	78.03262	.0243938	-.001470
#3	.0536143	63.36327	6.300707	80.22727	.0245117	-.000345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	227.0179	.0331429	.2885663	18.31958	.4900492	.0119663
Stddev	.8410	.0006940	.0008795	.08072	.0055744	.0003123
%RSD	.3704596	2.094121	.3047659	.4406236	1.137510	2.609747

#1	227.2595	.0323984	.2893545	18.38180	.4847251	.0121876
#2	227.7116	.0332585	.2887266	18.34857	.4895786	.0116090
#3	226.0825	.0337720	.2876177	18.22837	.4958440	.0121022

Sample Name: M1835-02 Acquired: 3/30/2021 13:24:54 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030976	.3110946	F 34.53159	.8669330	10.46380	.0257913
Stddev	.0005652	.0060343	.16564	.0015152	.04519	.0004578
%RSD	18.24492	1.939709	.4796638	.1747778	.4318577	1.774989

#1	.0037411	.3065480	34.68630	.8653437	10.41629	.0253353
#2	.0026816	.3087951	34.35685	.8683612	10.46886	.0257877
#3	.0028702	.3179406	34.55162	.8670942	10.50624	.0262508

Elem	Sr4077
Units	ppm
Avg	1.699094
Stddev	.029397
%RSD	1.730186

#1	1.691483
#2	1.674250
#3	1.731548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.096	25912.31	12183.64	848.4818	1750.786
Stddev	12.251	125.93	110.91	13.9766	10.858
%RSD	1.032886	.4859926	.9103395	1.647243	.6201676

#1	1173.374	25790.81	12176.47	833.2500	1738.740
#2	1197.814	25903.86	12297.97	851.4782	1759.819
#3	1187.102	26042.25	12076.49	860.7171	1753.800

Sample Name: CCV03 Acquired: 3/30/2021 13:29:04 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9928 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.160489	5.155703	5.138053	5.228864	5.178130	10.39823	10.08393
Stddev	.006584	.018690	.028367	.017278	.016485	.05457	.14994
%RSD	.1275861	.3625055	.5521047	.3304424	.3183582	.5248160	1.486957

#1	5.165233	5.170194	5.152972	5.239016	5.189671	10.33693	9.94169
#2	5.152972	5.134608	5.105339	5.208914	5.159250	10.44151	10.06956
#3	5.163262	5.162307	5.155847	5.238662	5.185470	10.41626	10.24054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458832	2.547721	24.96160	1.043126	2.522913	1.308054	5.176986
Stddev	.0018843	.013685	.26393	.004133	.013347	.004153	.052858
%RSD	.7663395	.5371351	1.057340	.3962595	.5290410	.3174586	1.021025

#1	.2437074	2.555873	24.65908	1.039616	2.533036	1.310900	5.118803
#2	.2469760	2.531922	25.08100	1.042081	2.507787	1.303289	5.190105
#3	.2469662	2.555367	25.14474	1.047682	2.527916	1.309973	5.222049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.592275	25.41255	2.527939	1.315903	25.97371	2.512876	2.595097
Stddev	.021133	.15153	.011744	.004800	.04513	.038807	.004132
%RSD	.8152228	.5962635	.4645541	.3647658	.1737587	1.544315	.1592128

#1	2.568507	25.23825	2.536478	1.314681	25.92165	2.468083	2.594794
#2	2.599372	25.48647	2.514547	1.311832	26.00181	2.536349	2.591125
#3	2.608945	25.51292	2.532792	1.321196	25.99767	2.534196	2.599372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.75945	4.901502	5.170901	5.120633	4.927586	5.212467	5.134289
Stddev	.07537	.022050	.016911	.032716	.042732	.031028	.016016
%RSD	.2816750	.4498590	.3270498	.6388996	.8672010	.5952602	.3119444

#1	26.70290	4.876220	5.181870	5.131825	4.879003	5.185129	5.142999
#2	26.73042	4.916747	5.151426	5.083790	4.959348	5.206081	5.115806
#3	26.84502	4.911541	5.179408	5.146283	4.944406	5.246191	5.144063

Sample Name: CCV03 Acquired: 3/30/2021 13:29:04 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9928 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.123759	5.023353	5.218715
Stddev	.003573	.030124	.012270
%RSD	.0697291	.5996775	.2351147

#1	5.122539	4.994464	5.217385
#2	5.127782	5.054576	5.231595
#3	5.120956	5.021017	5.207164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1357.834	29100.35	12686.08	981.9328	2119.010
Stddev	3.676	55.86	45.26	2.3320	8.586
%RSD	.2707254	.1919685	.3567542	.2374877	.4052029

#1	1353.954	29101.69	12738.22	979.7695	2110.996
#2	1361.265	29155.53	12663.07	981.6257	2128.072
#3	1358.282	29043.83	12656.95	984.4030	2117.961

Sample Name: CCB03 Acquired: 3/30/2021 13:33:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9928 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002276	-.000045	-.001567	-.002059	-.000026	-.000024	-.002269
Stddev	.002592	.001241	.001420	.002037	.000959	.002243	.000356
%RSD	113.8922	2750.974	90.61066	98.94305	3645.855	9437.921	15.70950

#1	-.005202	.000802	-.001329	-.003877	.001080	.002086	-.001929
#2	-.001361	-.001469	-.000281	-.002443	-.000523	-.002380	-.002239
#3	-.000265	.000531	-.003091	.000143	-.000635	.000223	-.002640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0000061	-.005569	-.000382	-.000206	.0001410	.0061706
Stddev	.000074	.0000290	.008952	.000244	.000169	.0002590	.0033169
%RSD	124.9584	475.0978	160.7379	63.76234	82.00234	183.7339	53.75308

#1	-.000010	-.000025	-.013343	-.000656	-.000140	-.000105	.0031169
#2	-.000145	.000010	.004218	-.000189	-.000398	.000117	.0056955
#3	-.000024	.000033	-.007584	-.000302	-.000080	.000411	.0096994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.007202	-.000504	-.000194	-.020060	-.000323	-.000261
Stddev	.000168	.005992	.000366	.000194	.002383	.001094	.000086
%RSD	449.5752	83.20492	72.59439	99.83365	11.88091	339.2408	32.83916

#1	-.000210	-.011392	-.000818	-.000303	-.020294	-.000121	-.000330
#2	.000126	-.000338	-.000102	.000030	-.017568	.000657	-.000287
#3	-.000028	-.009874	-.000591	-.000308	-.022318	-.001504	-.000165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011731	.0026195	.0005872	-.000695	.0010202	.0004536	.0001856
Stddev	.011980	.0006180	.0004291	.000429	.0002830	.0089445	.0010086
%RSD	102.1244	23.59447	73.07618	61.73806	27.73815	1971.975	543.5072

#1	-.000672	.0022089	.0010708	-.001163	.0013466	.0049309	-.000822
#2	-.024457	.0033303	.0004385	-.000599	.0008426	.0062753	.001195
#3	-.010064	.0023193	.0002522	-.000322	.0008715	-.009845	.000183

Sample Name: CCB03 Acquired: 3/30/2021 13:33:02 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9928 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000934	-.002343	.0000579
Stddev	.003052	.000041	.0000409
%RSD	326.8069	1.763725	70.72115

#1	.002018	-.002306	.0000846
#2	-.004077	-.002335	.0000783
#3	-.000744	-.002387	.0000108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.495	30081.18	12770.08	1030.575	2333.228
Stddev	5.027	79.30	193.40	3.003	5.741
%RSD	.3594602	.2636195	1.514473	.2913710	.2460604

#1	1393.671	30000.00	12820.85	1031.343	2326.786
#2	1398.110	30158.45	12556.36	1027.263	2335.090
#3	1403.703	30085.10	12933.03	1033.119	2337.806

Sample Name: M1835-04 Acquired: 3/30/2021 13:37:06 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130505	-.007594	.0317659	.0053354	.0037508	9.868742
Stddev	.0009720	.001817	.0011226	.0035728	.0007450	.117738
%RSD	7.447717	23.92703	3.534083	66.96464	19.86216	1.193035

#1	.0138976	-.006516	.0320939	.0089591	.0045241	9.809732
#2	.0132645	-.006574	.0326880	.0052313	.0030378	9.792179
#3	.0119893	-.009692	.0305158	.0018157	.0036904	10.00432

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3043347	.0003198	.0005097	200.0912	.0223682	.0320718
Stddev	.0035728	.0001047	.0001802	3.7537	.0003847	.0004960
%RSD	1.173964	32.74461	35.35215	1.875997	1.719796	1.546517

#1	.3025711	.0003497	.0006947	197.0091	.0224400	.0316127
#2	.3019866	.0004064	.0003347	198.9928	.0219526	.0320049
#3	.3084464	.0002034	.0004996	204.2715	.0227118	.0325979

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330223	16.33105	1.178255	56.25375	.0249672	-.000667
Stddev	.0004457	.16662	.018884	.80954	.0008469	.000134
%RSD	1.349545	1.020274	1.602694	1.439087	3.392171	20.11486

#1	.0327051	16.15602	1.163170	55.76425	.0240180	-.000761
#2	.0335318	16.34938	1.172163	55.80881	.0252382	-.000727
#3	.0328299	16.48775	1.199433	57.18817	.0256456	-.000513

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.6385	.0332810	.1372334	13.31833	.1991597	.0038303
Stddev	1.6262	.0013309	.0009426	.02040	.0036498	.0004107
%RSD	.8952944	3.998910	.6868363	.1531959	1.832601	10.72314

#1	181.4519	.0326829	.1378548	13.31763	.1977492	.0042595
#2	180.1137	.0323540	.1361489	13.33908	.1964257	.0034409
#3	183.3500	.0348059	.1376966	13.29829	.2033043	.0037904

Sample Name: M1835-04 Acquired: 3/30/2021 13:37:06 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000394	.5238514	F 26.49936	.2575456	41.42355	.0197026
Stddev	.000471	.0096434	.12751	.0040402	.07610	.0005850
%RSD	119.6899	1.840867	.4811709	1.568743	.1837191	2.969048

#1	-.000818	.5196621	26.35234	.2556162	41.34447	.0201879
#2	-.000476	.5170112	26.56610	.2548318	41.42990	.0190530
#3	.000113	.5348810	26.57965	.2621889	41.49628	.0198668

Elem	Sr4077
Units	ppm
Avg	.9623096
Stddev	.0121173
%RSD	1.259190

#1	.9553650
#2	.9552625
#3	.9763014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.300	27179.99	12362.01	917.8262	1883.890
Stddev	20.323	30.13	127.65	17.1031	25.224
%RSD	1.616367	.1108634	1.032617	1.863432	1.338933

#1	1242.624	27214.71	12398.96	909.4793	1869.518
#2	1248.780	27164.55	12467.11	906.4992	1869.138
#3	1280.496	27160.69	12219.96	937.5000	1913.016

Sample Name: M1835-06 Acquired: 3/30/2021 13:41:10 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0993876	-.012287	.0696090	-.041588	.0121763	1.349725
Stddev	.0048212	.000861	.0017568	.001775	.0014593	.016217
%RSD	4.850946	7.009380	2.523786	4.266928	11.98495	1.201540

#1	.1020766	-.011294	.0707748	-.042776	.0116431	1.366364
#2	.1022647	-.012827	.0675884	-.039548	.0110585	1.333965
#3	.0938216	-.012739	.0704638	-.042439	.0138272	1.348844

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8484356	.0003568	-.000692	327.2768	.0054389	.0190718
Stddev	.0106958	.0000293	.000378	3.4131	.0003530	.0001145
%RSD	1.260653	8.219243	54.56626	1.042865	6.490935	.6001575

#1	.8588661	.0003560	-.000346	327.2649	.0051473	.0190037
#2	.8374929	.0003280	-.000635	323.8697	.0053380	.0192040
#3	.8489478	.0003866	-.001095	330.6958	.0058314	.0190078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526673	69.89711	2.765914	36.54284	.0577131	-.001309
Stddev	.0003171	.68754	.026455	.30164	.0004614	.000630
%RSD	.6020467	.9836466	.9564755	.8254513	.7994759	48.14716

#1	.0530067	69.44065	2.770727	36.66588	.0571870	-.000753
#2	.0526165	69.56281	2.737382	36.19913	.0579034	-.001179
#3	.0523787	70.68788	2.789632	36.76352	.0580490	-.001994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	673.5118	.0096819	.9935361	21.89492	.1694563	.1374322
Stddev	11.3644	.0013472	.0045328	.12443	.0020304	.0006640
%RSD	1.687330	13.91427	.4562291	.5682942	1.198208	.4831297

#1	686.6326	.0098215	.9928665	22.03829	.1681035	.1381167
#2	667.1323	.0082704	.9893753	21.81515	.1684743	.1367908
#3	666.7706	.0109539	.9983664	21.83131	.1717910	.1373891

Sample Name: M1835-06 Acquired: 3/30/2021 13:41:10 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006800	.0556780	F 20.52359	.9161988	1.852094	.0525540
Stddev	.0011008	.0008022	.14021	.0023928	.009053	.0006607
%RSD	161.8896	1.440763	.6831517	.2611614	.4887939	1.257258

#1	-.000115	.0559189	20.37135	.9154427	1.843268	.0532664
#2	.000219	.0547830	20.64741	.9142755	1.861358	.0519613
#3	.001936	.0563322	20.55200	.9188783	1.851656	.0524343

Elem	Sr4077
Units	ppm
Avg	2.170678
Stddev	.024584
%RSD	1.132544

#1	2.184130
#2	2.142303
#3	2.185599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.486	25315.88	12091.71	849.6318	1687.486
Stddev	12.252	114.36	128.37	14.6851	11.702
%RSD	1.050295	.4517190	1.061640	1.728410	.6934547

#1	1152.866	25186.06	11959.82	833.6078	1674.371
#2	1169.981	25401.70	12216.24	852.8399	1691.226
#3	1176.610	25359.89	12099.06	862.4476	1696.861

Sample Name: M1835-10 Acquired: 3/30/2021 13:45:21 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771385	-.013762	.0908419	-.003453	.0045713	1.223972
Stddev	.0022491	.001321	.0026004	.004516	.0034980	.002185
%RSD	2.915620	9.601352	2.862598	130.8034	76.52066	.1785134

#1	.0764924	-.013189	.0881172	-.006619	.0025302	1.225242
#2	.0752832	-.012824	.0911113	.001719	.0086103	1.225225
#3	.0796399	-.015273	.0932971	-.005457	.0025733	1.221449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5288824	.0004101	-.000939	308.6552	.0151716	.0076563
Stddev	.0029432	.0000595	.000190	.5984	.0007075	.0000601
%RSD	.5565017	14.50349	20.26207	.1938867	4.663438	.7844596

#1	.5302505	.0003432	-.000732	308.7303	.0156735	.0075882
#2	.5308926	.0004298	-.000979	309.2125	.0154788	.0076792
#3	.5255041	.0004572	-.001107	308.0227	.0143624	.0077015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1760421	50.85392	5.528952	63.02566	.0168801	-.000616
Stddev	.0004738	.58963	.012030	.45134	.0002749	.000431
%RSD	.2691449	1.159467	.2175818	.7161167	1.628772	69.83118

#1	.1755239	50.24662	5.541223	63.34152	.0169496	-.000997
#2	.1761494	50.89101	5.528455	63.22673	.0171137	-.000704
#3	.1764531	51.42414	5.517178	62.50873	.0165771	-.000149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	194.4050	.0210239	.3613991	13.97252	.4091725	.0024945
Stddev	1.3174	.0010062	.0006429	.06393	.0036449	.0002257
%RSD	.6776504	4.786141	.1779052	.4575506	.8908041	9.046722

#1	195.6057	.0199327	.3612298	13.89985	.4132467	.0026257
#2	194.6137	.0219152	.3621097	13.99763	.4062210	.0026239
#3	192.9958	.0212238	.3608577	14.02009	.4080496	.0022340

Sample Name: M1835-10 Acquired: 3/30/2021 13:45:21 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ASR7 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002214	.0169499	F 18.98803	.3735202	4.510363	.0080157
Stddev	.001045	.0006231	.27965	.0006488	.003871	.0001697
%RSD	47.19104	3.675996	1.472763	.1736964	.0858193	2.117252

#1	-.002291	.0169160	18.69105	.3740401	4.511709	.0079071
#2	-.001132	.0175892	19.02674	.3727931	4.505998	.0079286
#3	-.003217	.0163445	19.24631	.3737273	4.513380	.0082112

Elem	Sr4077
Units	ppm
Avg	1.468930
Stddev	.010498
%RSD	.7146794

#1	1.475760
#2	1.474188
#3	1.456842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.676	26503.47	12390.43	880.6412	1803.014
Stddev	5.846	17.33	131.12	9.1017	10.362
%RSD	.4836406	.0653702	1.058250	1.033533	.5747124

#1	1202.273	26510.76	12270.12	889.9860	1792.675
#2	1213.728	26483.70	12370.98	871.8038	1813.399
#3	1210.025	26515.97	12530.19	880.1336	1802.967

Sample Name: M1835-11 Acquired: 3/30/2021 13:49:25 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002509	-.006331	-.002302	.0060672	.0024287	.0196668
Stddev	.001350	.001137	.002526	.0016487	.0008152	.0082964
%RSD	53.81824	17.95874	109.7358	27.17315	33.56453	42.18495

#1	-.002939	-.006646	-.005200	.0079182	.0025789	.0101784
#2	-.003592	-.005070	-.000572	.0047564	.0015488	.0255551
#3	-.000996	-.007277	-.001133	.0055271	.0031583	.0232668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2178047	-.000216	-.000216	221.5844	.0051751	.0006831
Stddev	.0017517	.000058	.000035	1.2974	.0007960	.0004512
%RSD	.8042535	26.85460	16.31381	.5855080	15.38196	66.05317

#1	.2197716	-.000223	-.000251	222.3793	.0046585	.0007993
#2	.2172302	-.000270	-.000215	220.0872	.0047750	.0001852
#3	.2164125	-.000155	-.000181	222.2867	.0060918	.0010650

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104094	.0041201	.0504226	60.83015	.0054278	-.000543
Stddev	.0004826	.0030260	.0006260	.21399	.0004559	.000185
%RSD	4.636242	73.44575	1.241556	.3517752	8.399619	33.99696

#1	.0102618	.0055533	.0497822	60.60754	.0055046	-.000706
#2	.0100177	.0061633	.0504524	60.84860	.0058404	-.000581
#3	.0109485	.0006437	.0510331	61.03432	.0049384	-.000342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	206.3601	.0013551	.0258895	12.07241	.2099021	.0033580
Stddev	.3103	.0007230	.0008081	.06127	.0049320	.0001437
%RSD	.1503872	53.35128	3.121210	.5075348	2.349688	4.280295

#1	206.3774	.0018218	.0250252	12.01109	.2155369	.0034328
#2	206.0415	.0005223	.0266261	12.13363	.2077999	.0034489
#3	206.6615	.0017213	.0260172	12.07250	.2063694	.0031923

Sample Name: M1835-11 Acquired: 3/30/2021 13:49:25 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004805	-.001168	F 12.93794	.0165837	45.31299	.0103502
Stddev	.002031	.000164	.14844	.0024736	.51270	.0000462
%RSD	42.27801	14.06886	1.147312	14.91590	1.131463	.4463836

#1	-.003744	-.000988	12.78902	.0158561	45.69412	.0103398
#2	-.003523	-.001205	12.93890	.0193396	45.51475	.0104006
#3	-.007147	-.001311	13.08589	.0145556	44.73010	.0103100

Elem	Sr4077
Units	ppm
Avg	1.079983
Stddev	.010015
%RSD	.9273223

#1	1.089841
#2	1.080290
#3	1.069819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.634	26184.64	12245.92	884.6297	1863.338
Stddev	10.448	175.00	163.67	1.0276	13.023
%RSD	.8659202	.6683131	1.336504	.1161596	.6989137

#1	1194.577	25983.78	12058.81	885.6972	1848.387
#2	1212.268	26265.95	12316.44	883.6473	1872.210
#3	1213.055	26304.18	12362.50	884.5445	1869.418

Sample Name: M1835-12 Acquired: 3/30/2021 13:53:29 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063294	-.005957	.0001052	-.046108	.0055644	.0025694
Stddev	.0027502	.000623	.0021609	.005330	.0010095	.0108583
%RSD	43.45099	10.46341	2054.748	11.56002	18.14257	422.5969

#1	.0053511	-.005473	.0010391	-.047934	.0061935	-.000883
#2	.0042022	-.006661	-.002366	-.050285	.0043999	-.006143
#3	.0094350	-.005739	.001642	-.040105	.0060996	.014734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6030752	-.000257	.0000215	320.9101	.0008679	.0153544
Stddev	.0074564	.000056	.0000983	2.5731	.0004498	.0004047
%RSD	1.236403	21.94303	456.4977	.8018062	51.82694	2.635821

#1	.6096402	-.000193	.0000515	321.8344	.0013640	.0156592
#2	.6046171	-.000298	.0001014	322.8934	.0004867	.0155088
#3	.5949684	-.000280	-.000088	318.0026	.0007530	.0148953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426781	1.979561	2.552666	33.78552	.0475450	-.000079
Stddev	.0006102	.012566	.018696	.44184	.0003624	.000163
%RSD	1.429802	.6347667	.7324196	1.307790	.7621924	206.7427

#1	.0423561	1.979374	2.552659	33.98400	.0479630	.000107
#2	.0433819	1.992219	2.571366	34.09331	.0473520	-.000148
#3	.0422964	1.967090	2.533974	33.27924	.0473200	-.000196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	667.2267	-.000373	.0548291	21.36873	.1308025	.0897591
Stddev	4.9049	.001671	.0002395	.19092	.0032166	.0005660
%RSD	.7351106	448.2197	.4368494	.8934354	2.459111	.6305487

#1	662.8845	-.002295	.0545750	21.17012	.1332121	.0896901
#2	672.5469	.000444	.0548615	21.38517	.1320454	.0903564
#3	666.2488	.000733	.0550507	21.55089	.1271499	.0892307

Sample Name: M1835-12 Acquired: 3/30/2021 13:53:29 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASR6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003676	-.002363	F 16.22777	.0180090	1.563906	.0520184
Stddev	.000984	.000449	.21510	.0007514	.013342	.0003290
%RSD	26.76184	19.01966	1.325525	4.172369	.8531263	.6325230

#1	-.003755	-.001976	16.02141	.0172363	1.553123	.0518629
#2	-.004617	-.002258	16.21123	.0180534	1.578827	.0523964
#3	-.002655	-.002856	16.45067	.0187372	1.559769	.0517960

Elem	Sr4077
Units	ppm
Avg	2.176451
Stddev	.032089
%RSD	1.474353

#1	2.186791
#2	2.202094
#3	2.140467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.534	25111.14	11969.44	848.2622	1724.949
Stddev	14.985	22.94	198.06	4.3573	20.545
%RSD	1.273663	.0913425	1.654717	.5136750	1.191052

#1	1160.782	25125.01	11800.73	853.2316	1704.856
#2	1178.210	25084.67	11920.06	846.4593	1724.074
#3	1190.611	25123.76	12187.51	845.0957	1745.918

Sample Name: M1862-01 Acquired: 3/30/2021 13:57:45 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002016	-.008136	-.001763	-.029907	.0006371	.1699565
Stddev	.002363	.001297	.000787	.001045	.0004540	.0024481
%RSD	117.2374	15.94262	44.61262	3.493870	71.25688	1.440432

#1	-.000467	-.006638	-.002339	-.030747	.0001474	.1727356
#2	-.004735	-.008888	-.002084	-.028737	.0010441	.1690150
#3	-.000844	-.008882	-.000867	-.030237	.0007199	.1681190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823653	-.000201	.0105173	35.84315	.0117026	.0009635
Stddev	.0002500	.000033	.0001210	.35721	.0002142	.0001488
%RSD	.1370801	16.21567	1.150084	.9965852	1.830386	15.43867

#1	.1823444	-.000195	.0103848	35.45846	.0118942	.0007918
#2	.1826251	-.000236	.0106217	35.90663	.0114713	.0010541
#3	.1821264	-.000172	.0105455	36.16436	.0117423	.0010445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217833	.2196600	.5735419	7.267109	.0140419	-.000028
Stddev	.0002193	.0044369	.0063324	.040351	.0005500	.000285
%RSD	1.006566	2.019913	1.104085	.5552542	3.917151	1002.767

#1	.0216167	.2168856	.5667223	7.220805	.0135275	-.000355
#2	.0217013	.2173171	.5746674	7.294749	.0146218	.000170
#3	.0220317	.2247773	.5792361	7.285773	.0139764	.000100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	515.6701	.0042176	.6513684	11.51847	.1046349	.0012139
Stddev	3.2647	.0013851	.0019651	.05969	.0006868	.0003232
%RSD	.6331024	32.84123	.3016878	.5181805	.6563515	26.62296

#1	519.1698	.0037940	.6536162	11.52647	.1041851	.0015795
#2	515.1336	.0030937	.6505127	11.57376	.1054255	.0010961
#3	512.7069	.0057650	.6499762	11.45519	.1042943	.0009662

Sample Name: M1862-01 Acquired: 3/30/2021 13:57:45 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001738	.0051878	F 19.76957	.0552343	25.35643	.0047610
Stddev	.0003630	.0001387	.18705	.0026486	.07545	.0004542
%RSD	208.8919	2.673074	.9461640	4.795159	.2975710	9.539008

#1	.0001941	.0053246	19.60362	.0524773	25.29345	.0043796
#2	.0005263	.0050473	19.73281	.0577591	25.33579	.0046400
#3	-.000199	.0051914	19.97227	.0554666	25.44006	.0052634

Elem	Sr4077
Units	ppm
Avg	.2131592
Stddev	.0004609
%RSD	.2162308

#1	.2135028
#2	.2133393
#3	.2126354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.077	26164.14	12293.55	901.2684	1868.122
Stddev	2.082	87.28	62.72	9.6094	2.837
%RSD	.1672215	.3335995	.5102186	1.066210	.1518750

#1	1243.681	26099.30	12230.05	893.8872	1866.963
#2	1244.081	26129.73	12295.14	897.7840	1871.356
#3	1247.470	26263.38	12355.47	912.1339	1866.048

Sample Name: M1862-02 Acquired: 3/30/2021 14:01:49 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003993	-.006540	-.000543	-.029696	.0035978	.0177764
Stddev	.001857	.002501	.000084	.001055	.0003710	.0049051
%RSD	46.50868	38.23740	15.49295	3.553705	10.31207	27.59324

#1	-.005537	-.006204	-.000566	-.028480	.0040248	.0159556
#2	-.001932	-.009192	-.000614	-.030363	.0033543	.0140420
#3	-.004509	-.004225	-.000450	-.030246	.0034144	.0233315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2881847	-.000174	.0004349	247.4884	.0019870	.0005676
Stddev	.0067068	.000012	.0000555	7.9819	.0000985	.0001220
%RSD	2.327259	6.933511	12.75419	3.225159	4.955498	21.49302

#1	.2833745	-.000162	.0003892	241.2836	.0020982	.0006960
#2	.2853336	-.000173	.0004188	244.6885	.0019519	.0005537
#3	.2958460	-.000186	.0004966	256.4930	.0019110	.0004532

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028180	-.037391	.1263322	30.46579	.0014940	-.000402
Stddev	.0003895	.002009	.0036844	.59462	.0005659	.000040
%RSD	13.82016	5.372587	2.916454	1.951759	37.88088	9.997257

#1	.0023928	-.035077	.1239447	29.99416	.0017689	-.000356
#2	.0029036	-.038688	.1244764	30.26946	.0008431	-.000424
#3	.0031575	-.038407	.1305755	31.13375	.0018700	-.000427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	450.9967	-.000551	.0365909	32.49073	.5908013	.0059629
Stddev	3.2844	.001160	.0004192	.12050	.0089932	.0003768
%RSD	.7282440	210.4026	1.145666	.3708797	1.522205	6.319044

#1	447.2324	-.000507	.0369290	32.46427	.5883367	.0055281
#2	453.2778	.000586	.0367218	32.62227	.5832975	.0061938
#3	452.4800	-.001732	.0361218	32.38567	.6007699	.0061668

Sample Name: M1862-02 Acquired: 3/30/2021 14:01:49 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004610	-.000906	F 15.57625	.0087976	23.45602	.0073412
Stddev	.000745	.000375	.15203	.0011345	.04544	.0008120
%RSD	16.16046	41.41750	.9760082	12.89563	.1937054	11.06068

#1	-.005100	-.000924	15.40107	.0100832	23.43231	.0064045
#2	-.003752	-.001272	15.67364	.0083729	23.42734	.0078445
#3	-.004977	-.000522	15.65403	.0079368	23.50841	.0077748

Elem	Sr4077
Units	ppm
Avg	1.150076
Stddev	.025045
%RSD	2.177656

#1	1.132349
#2	1.139152
#3	1.178727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.995	25580.51	11986.25	869.9875	1788.897
Stddev	1.841	27.37	233.78	3.6629	5.318
%RSD	.1526435	.1070049	1.950419	.4210336	.2972842

#1	1207.022	25549.85	12100.69	866.6400	1790.821
#2	1203.870	25602.48	12140.76	869.4223	1782.885
#3	1207.092	25589.21	11717.29	873.9002	1792.985

Sample Name: M1862-03 Acquired: 3/30/2021 14:05:55 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003226	-.006029	-.002505	-.033067	.0041344	.0181352
Stddev	.003147	.003013	.001501	.001106	.0015707	.0054310
%RSD	97.54460	49.97080	59.90756	3.345081	37.99125	29.94720

#1	-.001941	-.003331	-.001280	-.034166	.0025351	.0124161
#2	-.000925	-.005477	-.004179	-.033082	.0056749	.0232228
#3	-.006811	-.009280	-.002056	-.031954	.0041932	.0187669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3031274	-.000176	.0003011	257.3907	.0022042	.0006993
Stddev	.0028091	.000028	.0001140	3.4444	.0002603	.0004111
%RSD	.9267079	15.95504	37.84878	1.338202	11.80960	58.78526

#1	.3021408	-.000192	.0002188	254.8799	.0019104	.0008135
#2	.3009447	-.000192	.0002533	255.9749	.0022960	.0002432
#3	.3062967	-.000143	.0004312	261.3174	.0024062	.0010413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026689	-.027150	.1313742	31.70132	.0019714	-.000570
Stddev	.0004070	.009862	.0008615	.25413	.0001650	.000198
%RSD	15.24746	36.32543	.6557968	.8016422	8.370686	34.75419

#1	.0028875	-.029392	.1304175	31.40846	.0020815	-.000787
#2	.0021994	-.016359	.1316161	31.83175	.0020510	-.000398
#3	.0029199	-.035697	.1320889	31.86376	.0017816	-.000526

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	474.8736	-.000800	.0367824	34.50517	.6156724	.0067020
Stddev	3.8631	.000408	.0006336	.06291	.0055169	.0003316
%RSD	.8135046	50.96383	1.722582	.1823065	.8960700	4.947547

#1	471.1458	-.001253	.0364681	34.44113	.6176513	.0070259
#2	474.6159	-.000686	.0363674	34.50752	.6094391	.0063632
#3	478.8591	-.000461	.0375118	34.56688	.6199269	.0067169

Sample Name: M1862-03 Acquired: 3/30/2021 14:05:55 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003448	-.001182	F 16.43415	.0076958	24.80183	.0064525
Stddev	.000504	.000245	.10775	.0032122	.06051	.0003940
%RSD	14.60982	20.72109	.6556281	41.73893	.2439886	6.106436

#1	-.002937	-.000960	16.33429	.0040205	24.81499	.0061689
#2	-.003464	-.001444	16.54835	.0099659	24.73582	.0062862
#3	-.003944	-.001141	16.41982	.0091010	24.85468	.0069024

Elem	Sr4077
Units	ppm
Avg	1.205069
Stddev	.011048
%RSD	.9167588

#1	1.200491
#2	1.197047
#3	1.217670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.095	25622.86	12080.61	869.8455	1780.464
Stddev	6.472	52.13	90.89	3.0954	7.602
%RSD	.5388389	.2034352	.7523687	.3558532	.4269670

#1	1193.801	25566.98	12044.01	872.9080	1772.995
#2	1206.149	25631.42	12184.09	869.9102	1788.193
#3	1203.336	25670.18	12013.72	866.7182	1780.204

Sample Name: M1862-04 Acquired: 3/30/2021 14:10:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001245	-.007106	.0015792	-.042136	.0048430	.0424036
Stddev	.002937	.003826	.0018502	.000760	.0024976	.0022841
%RSD	235.9316	53.84322	117.1608	1.802583	51.57144	5.386576

#1	-.003829	-.009495	.0034840	-.042134	.0019979	.0419666
#2	.001949	-.009130	-.000211	-.042896	.0066744	.0403695
#3	-.001855	-.002693	.001465	-.041377	.0058566	.0448746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4226449	-.000193	.0009011	258.9677	.0150602	.0013667
Stddev	.0025866	.000054	.0000727	1.4842	.0008748	.0001776
%RSD	.6120016	27.95588	8.068270	.5731332	5.808445	12.99159

#1	.4256062	-.000191	.0009370	257.6466	.0147911	.0013660
#2	.4215012	-.000247	.0008174	258.6827	.0160379	.0015446
#3	.4208273	-.000140	.0009489	260.5737	.0143516	.0011895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478150	2.995785	.7755178	44.63970	.0364502	-.000321
Stddev	.0007988	.042053	.0052392	.23431	.0003616	.000359
%RSD	1.670578	1.403726	.6755732	.5248946	.9919896	111.8862

#1	.0472276	2.951404	.7698874	44.37474	.0368031	-.000373
#2	.0474928	3.000910	.7764166	44.72476	.0360805	-.000652
#3	.0487245	3.035040	.7802495	44.81961	.0364669	.000061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	646.1467	.0006382	.1879775	52.61470	1.334811	.0076488
Stddev	3.8708	.0008542	.0009790	.22805	.008910	.0001043
%RSD	.5990578	133.8408	.5207839	.4334321	.6674848	1.363243

#1	650.5030	.0009830	.1870093	52.50739	1.344866	.0076251
#2	644.8347	-.000334	.1889669	52.87661	1.331672	.0077628
#3	643.1024	.001266	.1879561	52.46009	1.327896	.0075584

Sample Name: M1862-04 Acquired: 3/30/2021 14:10:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004393	.0005994	F 20.51225	.0204077	22.08236	.0102602
Stddev	.000713	.0006989	.28544	.0011204	.03965	.0000631
%RSD	16.23447	116.6072	1.391576	5.489954	.1795653	.6145181

#1	-.004231	.0013968	20.18356	.0214417	22.10866	.0102580
#2	-.003776	.0003080	20.65528	.0205639	22.03675	.0103242
#3	-.005174	.0000933	20.69790	.0192174	22.10167	.0101982

Elem	Sr4077
Units	ppm
Avg	1.258134
Stddev	.003727
%RSD	.2961954

#1	1.261951
#2	1.257945
#3	1.254506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.821	25118.38	11837.88	848.0435	1715.662
Stddev	4.540	64.14	97.03	2.5707	2.789
%RSD	.3894482	.2553622	.8196977	.3031323	.1625806

#1	1171.064	25098.44	11727.18	850.9078	1717.207
#2	1163.188	25066.57	11878.20	847.2861	1712.442
#3	1163.212	25190.12	11908.25	845.9366	1717.336

Sample Name: M1862-05 Acquired: 3/30/2021 14:14:08 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003327	-.004183	-.001981	-.036824	.0012004	.0772643
Stddev	.000826	.002723	.001221	.003145	.0005741	.0019903
%RSD	24.82412	65.10831	61.63301	8.541700	47.82462	2.575978

#1	-.003208	-.007005	-.000864	-.035000	.0006300	.0788510
#2	-.004206	-.003973	-.003285	-.040456	.0017781	.0779107
#3	-.002567	-.001571	-.001795	-.035016	.0011931	.0750311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851152	-.000162	.0103687	36.37915	.0030890	.0011401
Stddev	.0012668	.000051	.0000406	.21554	.0000482	.0001679
%RSD	.6843122	31.30217	.3918885	.5924778	1.561593	14.72751

#1	.1861621	-.000104	.0103915	36.14608	.0030787	.0010634
#2	.1854765	-.000181	.0103928	36.57128	.0031416	.0010243
#3	.1837070	-.000200	.0103217	36.42011	.0030469	.0013327

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160840	-.017848	.5850132	7.490840	.0130514	-.000047
Stddev	.0000671	.003805	.0042531	.053860	.0001246	.000053
%RSD	.4171501	21.32085	.7270137	.7190118	.9543855	112.9618

#1	.0160066	-.015734	.5801022	7.429984	.0130798	-.000026
#2	.0161218	-.022241	.5874882	7.510165	.0129150	-.000008
#3	.0161237	-.015568	.5874492	7.532372	.0131592	-.000107

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	535.4607	.0033128	.6641019	11.97875	.1090464	.0004732
Stddev	13.3480	.0012758	.0028627	.10576	.0017642	.0003464
%RSD	2.492813	38.50938	.4310670	.8828827	1.617874	73.21640

#1	550.6459	.0021376	.6663290	11.92542	.1092392	.0005932
#2	530.1543	.0046696	.6608729	11.91027	.1107063	.0000827
#3	525.5818	.0031313	.6651037	12.10055	.1071937	.0007436

Sample Name: M1862-05 Acquired: 3/30/2021 14:14:08 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000611	.0009799	F 20.41321	.0361303	26.43933	.0041736
Stddev	.000730	.0001415	.10931	.0019569	.04447	.0003497
%RSD	119.4331	14.44074	.5354879	5.416108	.1682017	8.379575

#1	-.000190	.0008182	20.29121	.0347011	26.47200	.0037706
#2	-.001454	.0010811	20.44617	.0353291	26.38869	.0043531
#3	-.000189	.0010405	20.50224	.0383606	26.45730	.0043972

Elem	Sr4077
Units	ppm
Avg	.2177241
Stddev	.0009765
%RSD	.4484942

#1	.2187012
#2	.2177229
#3	.2167483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.437	26194.31	12365.18	896.5855	1874.620
Stddev	14.794	113.81	118.92	13.0121	24.352
%RSD	1.178380	.4344946	.9617521	1.451291	1.299014

#1	1241.388	26063.10	12255.49	883.6653	1852.281
#2	1270.877	26266.41	12348.48	909.6876	1900.579
#3	1254.046	26253.41	12491.57	896.4036	1871.001

Sample Name: CCV04 Acquired: 3/30/2021 14:18:12 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.167424	5.175366	5.156963	5.204969	5.169950	10.49058	10.03480
Stddev	.032818	.025163	.030454	.025836	.030713	.09577	.09681
%RSD	.6351012	.4862145	.5905482	.4963736	.5940641	.9128872	.9647599

#1	5.168461	5.185496	5.171211	5.216491	5.168823	10.38276	9.94096
#2	5.134100	5.146717	5.121996	5.175376	5.139816	10.52322	10.02912
#3	5.199712	5.193886	5.177681	5.223039	5.201210	10.56576	10.13433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509877	2.566448	25.44286	1.070315	2.549409	1.309151	5.291570
Stddev	.0010697	.006088	.22730	.003250	.006153	.006787	.026082
%RSD	.4262116	.2372187	.8933712	.3036590	.2413526	.5184454	.4928921

#1	.2501742	2.560545	25.21513	1.070192	2.543211	1.312356	5.266405
#2	.2521995	2.572705	25.66973	1.067128	2.555516	1.301355	5.289826
#3	.2505895	2.566094	25.44373	1.073625	2.549500	1.313743	5.318480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.639182	25.76761	2.551612	1.342084	25.84116	2.537074	2.614083
Stddev	.022602	.17493	.006354	.003318	.20191	.020875	.012788
%RSD	.8563977	.6788880	.2490316	.2472581	.7813646	.8228104	.4891930

#1	2.613166	25.57221	2.548032	1.339509	25.74516	2.514048	2.612139
#2	2.653984	25.82096	2.558949	1.340915	25.70515	2.554762	2.602378
#3	2.650397	25.90965	2.547856	1.345829	26.07316	2.542412	2.627731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.82624	4.963995	5.204713	5.148943	4.945597	5.214872	5.164118
Stddev	.25477	.034583	.017331	.033877	.026914	.038023	.020611
%RSD	.9497162	.6966725	.3329809	.6579453	.5442108	.7291317	.3991210

#1	26.69463	4.934403	5.185788	5.154963	4.915109	5.180970	5.167763
#2	26.66419	5.002011	5.219809	5.112459	4.966064	5.207663	5.141927
#3	27.11990	4.955569	5.208542	5.179406	4.955616	5.255984	5.182663

Sample Name: CCV04 Acquired: 3/30/2021 14:18:12 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.151760	4.966488	5.270389
Stddev	.020407	.031126	.041524
%RSD	.3961177	.6267192	.7878794

#1	5.173722	4.936354	5.245105
#2	5.133383	4.964591	5.318313
#3	5.148176	4.998519	5.247749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.421	28721.58	12529.17	984.2572	2120.390
Stddev	2.438	100.30	58.07	5.7538	1.500
%RSD	.1789190	.3492019	.4634459	.5845876	.0707440

#1	1365.194	28773.65	12587.60	986.0307	2122.109
#2	1360.616	28785.13	12471.48	988.9155	2119.342
#3	1361.454	28605.96	12528.44	977.8254	2119.720

Sample Name: CCB04 Acquired: 3/30/2021 14:22:09 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.000098	.0001888	-.001612	.0006144	-.001018	.0021976	-.001883
Stddev	.002149	.0008064	.000859	.0022894	.001326	.0020020	.000265
%RSD	2182.349	427.1126	53.26735	372.6484	130.2809	91.09782	14.05993

#1	.000181	-.000412	-.001175	.0026393	-.001841	.0014191	-.002134
#2	-.002373	.001105	-.001059	.0010737	.000512	.0007018	-.001607
#3	.001897	-.000127	-.002601	-.001870	-.001724	.0044718	-.001907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000025	.0063479	-.000455	-.000081	.0004483	.0031400
Stddev	.000095	.000062	.0087532	.000358	.000190	.0004797	.0022909
%RSD	323.2805	250.8848	137.8925	78.80810	234.9589	107.0159	72.95752

#1	-.000030	-.000089	.0090501	-.000051	-.000258	.0010005	.0041748
#2	.000066	.000035	-.003438	-.000737	.000119	.0001343	.0047309
#3	-.000124	-.000020	.013431	-.000576	-.000103	.0002100	.0005143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001196	-.002206	-.000157	-.000039	.0208333	.0002957	-.000173
Stddev	.0004266	.011042	.000174	.000283	.0016354	.0012393	.000110
%RSD	356.8468	500.6152	110.4012	731.8479	7.849882	419.1347	63.75596

#1	.0001623	-.004587	.000043	.000261	.0190154	.0016132	-.000055
#2	.0005232	-.011863	-.000258	-.000074	.0221849	.0001206	-.000274
#3	-.000327	.009833	-.000257	-.000303	.0212997	-.000847	-.000189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243538	.0030265	.0006674	-.001026	.0013915	-.000043	-.000506
Stddev	.0041430	.0004051	.0004778	.000584	.0008048	.003500	.001494
%RSD	17.01174	13.38378	71.59154	56.94183	57.84085	8127.607	295.5574

#1	.0251356	.0029214	.0012180	-.001505	.0021144	.001688	-.001510
#2	.0280502	.0034738	.0004234	-.001199	.0015357	-.004071	-.001219
#3	.0198756	.0026844	.0003609	-.000375	.0005243	.002254	.001212

Sample Name: CCB04 Acquired: 3/30/2021 14:22:09 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.000306	-.000566	.0002030
Stddev	.003222	.000133	.0000072
%RSD	1052.061	23.41472	3.547122

#1	.002651	-.000663	.0001953
#2	-.003741	-.000621	.0002095
#3	.000171	-.000415	.0002040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.031	30163.88	12621.19	1037.079	2321.282
Stddev	6.110	70.38	242.03	2.485	9.471
%RSD	.4383183	.2333378	1.917659	.2395937	.4079909

#1	1395.104	30243.46	12416.97	1037.727	2321.978
#2	1399.533	30138.38	12888.53	1034.334	2330.385
#3	1387.455	30109.80	12558.08	1039.175	2311.482

Sample Name: M1862-06 Acquired: 3/30/2021 14:26:13 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005173	-.005367	-.001393	-.030619	.0041047	.0142490
Stddev	.001379	.001984	.001683	.003640	.0007574	.0043141
%RSD	26.65840	36.96917	120.8332	11.88730	18.45210	30.27638

#1	-.006395	-.006227	.000084	-.034702	.0038393	.0166058
#2	-.003678	-.003098	-.001037	-.029441	.0035158	.0168712
#3	-.005446	-.006777	-.003225	-.027714	.0049591	.0092699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2965809	-.000239	.0004071	249.9383	.0067104	.0009108
Stddev	.0023384	.000047	.0001324	1.5193	.0007737	.0001458
%RSD	.7884473	19.73164	32.51514	.6078520	11.52923	16.00742

#1	.2988912	-.000185	.0005116	250.0136	.0070442	.0010632
#2	.2942154	-.000266	.0002583	248.3827	.0058259	.0008963
#3	.2966362	-.000267	.0004514	251.4184	.0072612	.0007727

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141225	-.030595	.1295281	31.01437	.0028036	-.000546
Stddev	.0002204	.004008	.0008772	.10574	.0001983	.000410
%RSD	1.560984	13.09882	.6772315	.3409370	7.072834	74.99463

#1	.0142668	-.034338	.1285266	30.96267	.0026950	-.000505
#2	.0138687	-.026367	.1298975	30.94443	.0026834	-.000159
#3	.0142319	-.031081	.1301602	31.13601	.0030325	-.000975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	460.6056	-.000578	.0621413	33.41797	.6090634	.0066157
Stddev	3.8157	.000754	.0002563	.17661	.0013937	.0003300
%RSD	.8284120	130.4924	.4123896	.5284928	.2288250	4.987916

#1	458.7844	-.001446	.0622506	33.25666	.6079706	.0069491
#2	458.0417	-.000193	.0618485	33.39057	.6106329	.0062892
#3	464.9907	-.000094	.0623248	33.60668	.6085868	.0066089

Sample Name: M1862-06 Acquired: 3/30/2021 14:26:13 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003091	-.002181	F 16.06866	.0059820	24.01283	.0050846
Stddev	.001326	.000164	.15659	.0035132	.04141	.0004290
%RSD	42.91084	7.531704	.9745274	58.72982	.1724434	8.437741

#1	-.002634	-.002106	15.89960	.0093200	24.05376	.0046301
#2	-.002053	-.002369	16.09765	.0063094	23.97096	.0051413
#3	-.004585	-.002068	16.20874	.0023165	24.01376	.0054826

Elem	Sr4077
Units	ppm
Avg	1.168454
Stddev	.006094
%RSD	.5215518

#1	1.174692
#2	1.162515
#3	1.168155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.341	25554.41	12029.39	869.5098	1766.481
Stddev	10.796	51.01	108.49	9.4446	10.085
%RSD	.9115852	.1996050	.9018657	1.086203	.5708861

#1	1172.277	25500.65	11904.55	858.6045	1754.840
#2	1187.652	25602.12	12100.79	875.0498	1772.067
#3	1193.094	25560.47	12082.84	874.8750	1772.537

Sample Name: M1862-07 Acquired: 3/30/2021 14:30:20 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001277	-.007338	-.004303	-.031250	.0042826	.0171814
Stddev	.000512	.001680	.001678	.000713	.0019644	.0054034
%RSD	40.07454	22.89695	39.00316	2.282002	45.86923	31.44921

#1	-.001675	-.007933	-.004583	-.031309	.0056573	.0208491
#2	-.001456	-.008640	-.002502	-.031932	.0020327	.0109763
#3	-.000700	-.005441	-.005824	-.030509	.0051577	.0197188

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3231227	-.000117	.0005925	276.7604	.0037470	.0007187
Stddev	.0050311	.000105	.0000205	2.9404	.0006230	.0002319
%RSD	1.557012	89.34811	3.465885	1.062417	16.62772	32.27062

#1	.3283573	-.000158	.0006160	276.8662	.0031799	.0004789
#2	.3183235	-.000196	.0005827	273.7686	.0044139	.0009418
#3	.3226872	.000002	.0005786	279.6465	.0036472	.0007355

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031586	-.044780	.1402043	34.19843	.0020081	-.000565
Stddev	.0001268	.006060	.0022087	.20475	.0005122	.000095
%RSD	4.014911	13.53280	1.575351	.5987132	25.50793	16.83076

#1	.0033046	-.050543	.1376597	33.98554	.0021050	-.000469
#2	.0030953	-.045335	.1416253	34.21580	.0014543	-.000659
#3	.0030759	-.038461	.1413280	34.39394	.0024649	-.000566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	509.9724	.0006754	.0495420	37.02246	.6672712	.0067705
Stddev	4.7432	.0004688	.0005087	.13656	.0070452	.0005366
%RSD	.9300835	69.40449	1.026752	.3688552	1.055816	7.925795

#1	515.4380	.0011350	.0497517	37.15782	.6678464	.0073901
#2	506.9340	.0001979	.0499123	36.88474	.6599562	.0064628
#3	507.5453	.0006933	.0489620	37.02484	.6740112	.0064586

Sample Name: M1862-07 Acquired: 3/30/2021 14:30:20 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004328	-.002118	F 17.75186	.0037977	26.74715	.0067519
Stddev	.000216	.000334	.15609	.0013297	.10052	.0003725
%RSD	5.000304	15.78421	.8793071	35.01310	.3758233	5.516922

#1	-.004092	-.002447	17.61757	.0048688	26.63554	.0064222
#2	-.004375	-.002129	17.92312	.0042148	26.83056	.0071560
#3	-.004517	-.001779	17.71488	.0023094	26.77536	.0066776

Elem	Sr4077
Units	ppm
Avg	1.279161
Stddev	.014058
%RSD	1.098973

#1	1.290900
#2	1.263583
#3	1.283002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.585	25322.32	12027.24	865.2106	1749.473
Stddev	9.192	109.30	149.90	9.7478	12.827
%RSD	.7779750	.4316519	1.246307	1.126641	.7332072

#1	1171.740	25197.07	11879.85	854.0377	1740.658
#2	1183.069	25398.47	12179.52	869.6162	1743.573
#3	1189.945	25371.41	12022.36	871.9780	1764.189

Sample Name: M1862-08 Acquired: 3/30/2021 14:34:25 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003486	-.009392	-.001549	-.042325	.0053833	.0140565
Stddev	.001469	.002567	.000697	.003635	.0004929	.0118330
%RSD	42.13144	27.33648	44.99189	8.587203	9.155895	84.18182

#1	-.005092	-.009769	-.001231	-.043373	.0048470	.0078011
#2	-.003157	-.006657	-.001068	-.045320	.0058164	.0277043
#3	-.002210	-.011750	-.002349	-.038281	.0054864	.0066641

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4333245	-.000184	.0008053	265.3119	.0163700	.0018669
Stddev	.0099366	.000051	.0000984	4.4854	.0006311	.0003440
%RSD	2.293103	27.83556	12.22313	1.690608	3.855151	18.42507

#1	.4418136	-.000136	.0007562	267.9495	.0156843	.0014729
#2	.4357647	-.000178	.0009186	267.8533	.0164994	.0021071
#3	.4223951	-.000237	.0007410	260.1329	.0169264	.0020208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496916	3.329123	.8655671	47.26149	.0371424	-.000697
Stddev	.0008770	.027667	.0084259	.68300	.0005270	.000420
%RSD	1.764980	.8310501	.9734511	1.445143	1.418770	60.22945

#1	.0489139	3.297314	.8653952	47.50968	.0377448	-.001116
#2	.0495187	3.342454	.8740777	47.78569	.0369153	-.000277
#3	.0506422	3.347599	.8572286	46.48910	.0367671	-.000697

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	685.3887	.0011990	.2085506	56.02235	1.416411	.0076110
Stddev	11.5073	.0007195	.0014334	.10342	.027554	.0004086
%RSD	1.678941	60.00810	.6873339	.1845986	1.945348	5.368970

#1	692.8877	.0013127	.2075578	56.10368	1.441365	.0080747
#2	691.1388	.0004294	.2079001	55.90596	1.421029	.0074545
#3	672.1397	.0018549	.2101939	56.05741	1.386840	.0073037

Sample Name: M1862-08 Acquired: 3/30/2021 14:34:25 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003054	-.001834	F 21.87400	.0145658	22.95489	.0110353
Stddev	.000661	.000928	.42381	.0026000	.04005	.0006726
%RSD	21.64873	50.57548	1.937515	17.84991	.1744797	6.094665

#1	-.003759	-.001204	21.57752	.0173557	22.91102	.0104352
#2	-.002957	-.002900	21.68507	.0122106	22.96417	.0109084
#3	-.002447	-.001400	22.35942	.0141309	22.98950	.0117623

Elem	Sr4077
Units	ppm
Avg	1.286894
Stddev	.025385
%RSD	1.972549

#1	1.306539
#2	1.295912
#3	1.258232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.301	24985.74	11978.68	850.0848	1691.150
Stddev	10.540	119.97	279.31	2.2066	15.321
%RSD	.9139176	.4801568	2.331753	.2595746	.9059418

#1	1149.387	24850.30	11746.56	848.9375	1684.220
#2	1145.277	25028.28	11900.82	848.6881	1680.518
#3	1165.238	25078.65	12288.66	852.6287	1708.711

Sample Name: M1821-01 Acquired: 3/30/2021 14:38:30 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EL-509-STREE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176323	-.055301	.1729236	.0531650	-.009962	204.9663	1.840027
Stddev	.0018570	.004029	.0013784	.0010076	.001927	.5863	.005508
%RSD	10.53192	7.286438	.7970864	1.895266	19.34488	.2860420	.2993383

#1	.0195285	-.057724	.1732324	.0540157	-.011870	205.6119	1.840434
#2	.0175512	-.050649	.1714171	.0534269	-.010000	204.8199	1.834327
#3	.0158171	-.057529	.1741215	.0520522	-.008017	204.4671	1.845320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248890	.0517863	6.516650	.6187917	.3657244	.1766108	431.6411
Stddev	.0002547	.0004943	.011460	.0055024	.0009020	.0009495	.6415
%RSD	1.023390	.9545460	.1758539	.8892156	.2466336	.5376532	.1486180

#1	.0247126	.0517211	6.510489	.6125082	.3652338	.1759023	431.2123
#2	.0251810	.0513278	6.509590	.6211182	.3651741	.1762404	432.3786
#3	.0247735	.0523100	6.529873	.6227487	.3667654	.1776897	431.3325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.994395	83.68826	.3310626	-.012527	1.493492	.6800060	.4658275
Stddev	.007735	.15114	.0007611	.000703	.005701	.0014693	.0028908
%RSD	.2583072	.1805976	.2298982	5.614509	.3817397	.2160752	.6205700

#1	2.998546	83.68218	.3319378	-.011727	1.493312	.6786416	.4649642
#2	2.999168	83.84235	.3306944	-.012804	1.487882	.6815615	.4690515
#3	2.985471	83.54026	.3305555	-.013049	1.499281	.6798151	.4634666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	165.5907	.1469373	-.005791	.0857429	37.38403	1.546386	3.532159
Stddev	.2222	.0140714	.000007	.0029887	.15431	.019572	.006029
%RSD	.1341867	9.576500	.1158874	3.485603	.4127635	1.265632	.1706979

#1	165.7947	.1627981	-.005795	.0835190	37.56192	1.536196	3.538963
#2	165.3540	.1420619	-.005783	.0845695	37.30400	1.534012	3.527479
#3	165.6234	.1359519	-.005794	.0891402	37.28619	1.568950	3.530036

Sample Name: M1821-01 Acquired: 3/30/2021 14:38:30 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EL-509-STREE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0974962	.1284350	-.318062
Stddev	.0030402	.0025202	.000782
%RSD	3.118303	1.962207	.2457366

#1	.0984155	.1277876	-.317502
#2	.0941025	.1263017	-.318955
#3	.0999708	.1312157	-.317728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.259	42887.19	19146.85	1467.617	1868.248
Stddev	9.004	80.02	26.33	15.184	5.439
%RSD	.4499338	.1865806	.1375414	1.034608	.2911023

#1	2011.655	42969.56	19176.23	1453.200	1874.283
#2	1996.180	42809.75	19125.38	1466.186	1863.727
#3	1995.940	42882.24	19138.94	1483.467	1866.734

Sample Name: M1821-02 Acquired: 3/30/2021 14:42:35 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EL-510-STREE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298284	-.035917	.3577992	.0147683	.0097567	153.9781
Stddev	.0027884	.005228	.0039125	.0042574	.0040760	.5822
%RSD	9.348053	14.55509	1.093504	28.82797	41.77687	.3781271

#1	.0271462	-.041688	.3570737	.0117364	.0083978	154.3921
#2	.0327120	-.031497	.3543002	.0196355	.0143386	154.2297
#3	.0296270	-.034567	.3620237	.0129330	.0065337	153.3123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8075021	.0114727	.0317748	F 2584.309	.2064636	.1375118
Stddev	.0041282	.0000800	.0002812	8.144	.0001020	.0004932
%RSD	.5112338	.6973432	.8851275	.3151166	.0494050	.3586837

#1	.8122685	.0113804	.0320968	2580.480	.2063947	.1373872
#2	.8050584	.0115153	.0315772	2593.662	.2065808	.1370929
#3	.8051795	.0115224	.0316504	2578.786	.2064153	.1380555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025026	255.4689	6.294150	1644.252	.1859776	-.009870
Stddev	.0009116	1.3296	.014304	1.014	.0024723	.000372
%RSD	.4501823	.5204694	.2272597	.0616826	1.329329	3.772568

#1	.2033595	254.4907	6.278182	1643.651	.1885443	-.009453
#2	.2026036	254.9331	6.305792	1643.682	.1857765	-.009987
#3	.2015446	256.9828	6.298475	1645.423	.1836121	-.010170

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.55588	.3819285	1.138331	41.15516	.0611102	.0055249
Stddev	.09284	.0002638	.004938	.12624	.0048901	.0003660
%RSD	.5003051	.0690599	.4338316	.3067400	8.002057	6.624262

#1	18.66043	.3819881	1.135188	41.28229	.0637995	.0059203
#2	18.52409	.3816401	1.135782	41.15335	.0554657	.0054562
#3	18.48311	.3821574	1.144023	41.02983	.0640653	.0051980

Sample Name: M1821-02 Acquired: 3/30/2021 14:42:35 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EL-510-STREE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324236	9.657895	4.305251	F 11.20544	1.032629	.1797671
Stddev	.0043468	.037109	.026612	.02444	.010540	.0007377
%RSD	13.40632	.3842337	.6181245	.2180727	1.020701	.4103514

#1	.0313823	9.695965	4.296614	11.23321	1.031117	.1790079
#2	.0286920	9.621828	4.284030	11.18723	1.043843	.1804811
#3	.0371965	9.655891	4.335108	11.19588	1.022927	.1798123

Elem	Sr4077
Units	ppm
Avg	.7803597
Stddev	.0037203
%RSD	.4767472

#1	.7836732
#2	.7810707
#3	.7763351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.936	25843.29	12504.86	860.8361	1297.991
Stddev	5.836	20.13	21.55	7.6885	4.771
%RSD	.4979660	.0779112	.1723493	.8931446	.3675438

#1	1165.308	25866.32	12480.72	854.3327	1292.489
#2	1176.303	25829.03	12511.71	869.3216	1300.975
#3	1174.197	25834.51	12522.16	858.8541	1300.510

Sample Name: M1821-03 Acquired: 3/30/2021 14:46:36 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EL-511-STREE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0507117	-.046258	2.966080	.0365494	.0093740	204.1698
Stddev	.0017846	.004191	.013062	.0061227	.0031410	.4168
%RSD	3.519102	9.060967	.4403879	16.75181	33.50714	.2041615

#1	.0490946	-.041442	2.952936	.0294827	.0083769	203.7382
#2	.0526264	-.049084	2.966244	.0402673	.0068527	204.2012
#3	.0504140	-.048247	2.979059	.0398982	.0128925	204.5701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200332	.0168815	.0612890	1136.431	.2867274	.2264642
Stddev	.000924	.0001162	.0002759	4.806	.0009041	.0006702
%RSD	.0770138	.6881615	.4501300	.4228960	.3153033	.2959205

#1	1.199449	.0167488	.0613078	1133.620	.2873591	.2268098
#2	1.201293	.0169647	.0610043	1141.980	.2871314	.2256918
#3	1.200254	.0169311	.0615551	1133.693	.2856918	.2268910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8601692	324.3142	9.000217	779.2637	.3284991	-.007234
Stddev	.0016176	.9202	.002836	.8573	.0012625	.000258
%RSD	.1880549	.2837415	.0315156	.1100188	.3843228	3.571257

#1	.8585587	325.3463	9.000060	778.6873	.3276364	-.007135
#2	.8617938	323.5794	9.003129	780.2489	.3279127	-.007040
#3	.8601550	324.0170	8.997462	778.8549	.3299481	-.007528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.42735	.4016508	7.953746	31.13779	.1201272	.0070933
Stddev	.03272	.0032571	.030578	.09283	.0072655	.0003208
%RSD	.2268130	.8109382	.3844512	.2981263	6.048188	4.522037

#1	14.44840	.4046570	7.961294	31.11674	.1226144	.0067636
#2	14.38965	.4021050	7.920100	31.05730	.1119448	.0074043
#3	14.44401	.3981904	7.979843	31.23934	.1258226	.0071121

Sample Name: M1821-03 Acquired: 3/30/2021 14:46:36 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EL-511-STREE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1733475	9.732057	4.342545	F 10.27975	1.712180	.2391621
Stddev	.0041477	.025863	.028360	.02040	.004218	.0010272
%RSD	2.392719	.2657494	.6530824	.1984926	.2463292	.4295105

#1	.1774503	9.714252	4.375266	10.28366	1.708369	.2384177
#2	.1691563	9.761723	4.325037	10.25768	1.716711	.2403340
#3	.1734358	9.720195	4.327332	10.29792	1.711459	.2387344

Elem	Sr4077
Units	ppm
Avg	.4826885
Stddev	.0009793
%RSD	.2028857

#1	.4816251
#2	.4835533
#3	.4828871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.092	29391.30	13946.27	982.5058	1494.775
Stddev	3.339	123.71	12.65	8.5475	6.505
%RSD	.2491457	.4209167	.0907391	.8699724	.4351600

#1	1343.932	29278.21	13936.34	981.5435	1501.323
#2	1338.469	29523.43	13941.95	991.4937	1494.688
#3	1337.875	29372.25	13960.52	974.4801	1488.314

Sample Name: M1828-02 Acquired: 3/30/2021 14:50:32 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(25-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317635	-.015560	.2616188	.0184041	-.002244	66.60070	2.323395
Stddev	.0027961	.001500	.0015543	.0010384	.000521	.20563	.004125
%RSD	8.802888	9.639389	.5941076	5.642067	23.20956	.3087461	.1775426

#1	.0290759	-.014803	.2613969	.0193571	-.002598	66.41468	2.327179
#2	.0346568	-.017287	.2632721	.0185579	-.001646	66.56594	2.324009
#3	.0315578	-.014589	.2601874	.0172974	-.002487	66.82150	2.318998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037462	.0040758	154.9157	.1979924	1.309197	.2916197	154.2767
Stddev	.0002006	.0002005	.3207	.0009614	.003353	.0010455	.6232
%RSD	5.353619	4.919096	.2069904	.4855638	.2561451	.3584983	.4039311

#1	.0035460	.0042324	154.6548	.1990981	1.307120	.2926791	153.5669
#2	.0037456	.0041451	154.8185	.1973541	1.307406	.2915913	154.7340
#3	.0039471	.0038498	155.2737	.1975249	1.313066	.2905888	154.5292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.79051	44.66982	.7662894	.0004366	2.993540	.3097178	.7534453
Stddev	.13314	.13660	.0022107	.0002009	.010885	.0015115	.0096822
%RSD	.3826986	.3057915	.2884992	46.00621	.3636165	.4880387	1.285056

#1	34.68307	44.51210	.7668740	.0006072	2.991916	.3083848	.7611974
#2	34.74900	44.74948	.7638452	.0002152	3.005146	.3094084	.7425926
#3	34.93947	44.74788	.7681492	.0004872	2.983559	.3113601	.7565459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.94778	.0753642	.0126872	.0086830	3.332059	1.799238	4.956972
Stddev	.07229	.0025410	.0006605	.0008622	.002855	.017107	.010532
%RSD	.4835996	3.371670	5.206145	9.930050	.0856911	.9508169	.2124617

#1	14.86445	.0751852	.0119332	.0086014	3.334227	1.798556	4.944978
#2	14.98516	.0729174	.0129650	.0095831	3.333126	1.816676	4.961235
#3	14.99372	.0779900	.0131634	.0078645	3.328824	1.782481	4.964704

Sample Name: M1828-02 Acquired: 3/30/2021 14:50:32 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(25-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9678014	.7435562	.0072575
Stddev	.0060664	.0021766	.0004152
%RSD	.6268275	.2927263	5.720910

#1	.9649762	.7443599	.0077291
#2	.9636628	.7452166	.0069473
#3	.9747651	.7410920	.0070960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1475.047	32207.03	14376.81	1079.757	1952.656
Stddev	11.219	13.36	49.34	13.777	9.435
%RSD	.7605534	.0414729	.3432140	1.275920	.4832005

#1	1462.338	32202.34	14324.00	1069.522	1942.084
#2	1479.226	32222.10	14421.74	1095.421	1955.664
#3	1483.576	32196.65	14384.69	1074.327	1960.221

Sample Name: M1828-01MS Acquired: 3/30/2021 14:54:22 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7854920	2.123026	1.726605	1.808032	.7308512	172.9617
Stddev	.0074010	.020680	.018913	.010757	.0042379	.3434
%RSD	.9422115	.9740861	1.095381	.5949471	.5798555	.1985512

#1	.7770082	2.099191	1.704865	1.797560	.7286009	172.7008
#2	.7888430	2.133688	1.735681	1.807485	.7282131	172.8334
#3	.7906247	2.136199	1.739270	1.819053	.7357396	173.3507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.409373	.1833338	.2630617	98.51098	.7224397	.4288302
Stddev	.001256	.0009564	.0010949	.60995	.0008253	.0003247
%RSD	.0891037	.5216945	.4162202	.6191730	.1142404	.0757098

#1	1.408009	.1832423	.2618881	97.93242	.7217942	.4285050
#2	1.410481	.1824264	.2640557	98.45242	.7221553	.4288312
#3	1.409629	.1843327	.2632413	99.14810	.7233696	.4291544

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6566824	301.4693	13.00727	73.79881	1.407135	.0685368
Stddev	.0012397	1.0602	.07013	.24653	.003752	.0003806
%RSD	.1887795	.3516816	.5391978	.3340557	.2666701	.5553584

#1	.6577131	300.2727	12.94250	73.52599	1.403410	.0682158
#2	.6553068	301.8439	12.99756	73.86481	1.407081	.0689573
#3	.6570275	302.2914	13.08176	74.00561	1.410914	.0684373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.080989	.7680142	1.033297	37.64163	.3694024	.3781315
Stddev	.026812	.0030902	.000502	.07714	.0011800	.0006413
%RSD	.3786467	.4023675	.0485645	.2049286	.3194320	.1695923

#1	7.091745	.7656972	1.033307	37.61903	.3695476	.3787731
#2	7.100752	.7668225	1.032790	37.72754	.3705031	.3774905
#3	7.050469	.7715228	1.033794	37.57831	.3681565	.3781310

Sample Name: M1828-01MS Acquired: 3/30/2021 14:54:22 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(5-6) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8395874	9.652039	7.697856	F 16.99037	2.463861	.4101470
Stddev	.0059249	.023945	.044164	.02106	.011752	.0010195
%RSD	.7056948	.2480788	.5737162	.1239468	.4769765	.2485812

#1	.8331209	9.624520	7.675875	16.97847	2.452594	.4107898
#2	.8447554	9.663476	7.748697	16.97795	2.462943	.4106797
#3	.8408861	9.668120	7.668995	17.01468	2.476045	.4089714

Elem	Sr4077
Units	ppm
Avg	.3689602
Stddev	.0002925
%RSD	.0792697

#1	.3690040
#2	.3686483
#3	.3692283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1626.611	35713.86	15785.16	1204.857	1877.368
Stddev	11.366	43.80	32.98	1.914	16.467
%RSD	.6987657	.1226306	.2089192	.1588346	.8771122

#1	1639.725	35753.69	15810.44	1202.680	1896.363
#2	1620.514	35666.96	15797.18	1206.274	1868.619
#3	1619.594	35720.94	15747.86	1205.617	1867.124

Sample Name: M1828-01A Acquired: 3/30/2021 14:58:07 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7128714	1.931901	1.650479	1.654755	.6752726	173.6231
Stddev	.0086623	.021819	.011821	.022066	.0025377	.6463
%RSD	1.215135	1.129417	.7162273	1.333481	.3758045	.3722466

#1	.7207991	1.957093	1.663885	1.680117	.6725686	172.9360
#2	.7036255	1.918981	1.646001	1.644188	.6756467	173.7144
#3	.7141896	1.919629	1.641551	1.639960	.6776025	174.2189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.409933	.1728978	.2453649	99.95473	.7129502	.4117562
Stddev	.001527	.0007417	.0006889	.09757	.0029346	.0009530
%RSD	.1083362	.4290045	.2807749	.0976177	.4116182	.2314364

#1	1.408315	.1737532	.2450309	99.86620	.7162858	.4127888
#2	1.410134	.1725075	.2461572	100.0594	.7107653	.4109105
#3	1.411350	.1724326	.2449068	99.9386	.7117996	.4115694

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6329685	304.4207	13.74253	74.15305	1.390156	.0641608
Stddev	.0008660	.9321	.02358	.28175	.002986	.0001598
%RSD	.1368226	.3061877	.1716064	.3799533	.2148230	.2490718

#1	.6320993	303.3445	13.71536	73.83497	1.393522	.0641054
#2	.6329747	304.9729	13.75452	74.25297	1.389120	.0643409
#3	.6338314	304.9446	13.75770	74.37123	1.387826	.0640361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.848578	.7501715	1.045770	36.94017	.3480498	.3531688
Stddev	.038800	.0029764	.001262	.24723	.0047868	.0012451
%RSD	.5665337	.3967643	.1206769	.6692787	1.375307	.3525441

#1	6.805580	.7515989	1.046927	36.66983	.3431194	.3517424
#2	6.859179	.7521654	1.045959	36.99591	.3526787	.3540375
#3	6.880975	.7467503	1.044424	37.15478	.3483514	.3537265

Sample Name: M1828-01A Acquired: 3/30/2021 14:58:07 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FS-SB13(5-6) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7893208	9.664201	6.365017	F 16.48418	2.515984	.3959665
Stddev	.0015581	.019487	.025687	.03800	.008057	.0011219
%RSD	.1973995	.2016431	.4035599	.2305393	.3202340	.2833200

#1	.7891867	9.641703	6.336080	16.47497	2.508706	.3947467
#2	.7878341	9.675069	6.385123	16.45162	2.524642	.3969540
#3	.7909417	9.675831	6.373848	16.52594	2.514604	.3961987

Elem	Sr4077
Units	ppm
Avg	.3549676
Stddev	.0011229
%RSD	.3163511

#1	.3550724
#2	.3537959
#3	.3560345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1650.261	35592.77	15787.49	1208.303	1896.380
Stddev	11.282	86.88	11.32	4.630	14.431
%RSD	.6836771	.2440827	.0716965	.3831838	.7609922

#1	1637.312	35692.85	15779.52	1211.920	1879.720
#2	1657.972	35548.63	15782.51	1203.084	1904.381
#3	1655.499	35536.82	15800.45	1209.903	1905.038

Sample Name: M1828-01MSD Acquired: 3/30/2021 15:01:52 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7769880	2.101861	1.710912	1.794398	.7292113	173.1914
Stddev	.0054139	.005726	.008231	.004813	.0014620	.4140
%RSD	.6967787	.2724067	.4810945	.2682176	.2004892	.2390538

#1	.7810084	2.105699	1.710139	1.796802	.7307993	173.2511
#2	.7791237	2.104604	1.719502	1.797535	.7279211	173.5723
#3	.7708320	2.095280	1.703094	1.788857	.7289136	172.7507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.414586	.1844339	.2629065	98.94114	.7266735	.4286109
Stddev	.003862	.0002397	.0006705	.88574	.0017569	.0013654
%RSD	.2730186	.1299821	.2550217	.8952218	.2417720	.3185637

#1	1.415074	.1841914	.2635386	98.21224	.7246534	.4270719
#2	1.418181	.1844396	.2629776	98.68425	.7278454	.4296770
#3	1.410503	.1846707	.2622034	99.92693	.7275216	.4290837

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6538017	302.0782	13.05132	73.85095	1.410106	.0692338
Stddev	.0026470	2.0658	.07830	.24135	.001860	.0004878
%RSD	.4048609	.6838466	.5999488	.3268125	.1318863	.7045896

#1	.6510942	300.2133	12.97958	73.66740	1.408211	.0687038
#2	.6539272	301.7226	13.03954	73.76112	1.410179	.0693336
#3	.6563837	304.2986	13.13485	74.12434	1.411928	.0696640

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.083575	.7739552	1.043280	37.72272	.3733482	.3786864
Stddev	.051014	.0028577	.006882	.28328	.0118681	.0007649
%RSD	.7201786	.3692374	.6596154	.7509418	3.178835	.2019939

#1	7.122001	.7719225	1.040121	37.93558	.3641568	.3780984
#2	7.103027	.7727204	1.038546	37.83137	.3691411	.3784096
#3	7.025696	.7772227	1.051175	37.40120	.3867468	.3795512

Sample Name: M1828-01MSD Acquired: 3/30/2021 15:01:52 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8377522	9.653741	7.708740	F 16.97069	2.458429	.4128940
Stddev	.0038678	.028449	.042741	.02970	.003841	.0042657
%RSD	.4616874	.2946932	.5544487	.1749783	.1562363	1.033124

#1	.8340260	9.626001	7.679814	16.96629	2.461342	.4155972
#2	.8417475	9.652371	7.688572	16.94344	2.459867	.4151082
#3	.8374831	9.682849	7.757833	17.00234	2.454076	.4079765

Elem	Sr4077
Units	ppm
Avg	.3713804
Stddev	.0036112
%RSD	.9723594

#1	.3735901
#2	.3733380
#3	.3672132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1640.586	35671.39	15745.78	1191.953	1893.439
Stddev	4.115	10.08	29.28	17.010	5.410
%RSD	.2508547	.0282539	.1859309	1.427035	.2857140

#1	1641.768	35682.40	15775.47	1201.758	1892.295
#2	1636.008	35662.63	15744.93	1201.789	1888.693
#3	1643.981	35669.14	15716.94	1172.312	1899.329

Sample Name: CCV05 Acquired: 3/30/2021 15:05:37 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.240094	5.181119	5.133697	5.359883	5.264494	10.42098	10.18903
Stddev	.037229	.022425	.017395	.034234	.034553	.08314	.08758
%RSD	.7104554	.4328155	.3388388	.6387108	.6563372	.7977865	.8595596

#1	5.211540	5.167368	5.118098	5.335936	5.235696	10.33318	10.28976
#2	5.226542	5.168993	5.130539	5.344619	5.254978	10.43124	10.13097
#3	5.282201	5.206996	5.152455	5.399094	5.302808	10.49850	10.14634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453661	2.534381	24.90981	1.046020	2.507363	1.326998	5.269014
Stddev	.0021774	.007563	.17763	.002560	.006099	.009693	.011015
%RSD	.8874207	.2984291	.7130977	.2447812	.2432520	.7304764	.2090581

#1	2.440717	2.527727	24.83447	1.043506	2.502174	1.319554	5.257592
#2	2.478800	2.532810	25.11269	1.048624	2.505833	1.323482	5.269878
#3	2.441465	2.542607	24.78226	1.045930	2.514081	1.337959	5.279572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.601555	25.53726	2.521306	1.323570	26.29663	2.530999	2.618667
Stddev	.014640	.15559	.008224	.002952	.10436	.010429	.010793
%RSD	.5627570	.6092838	.3261843	.2230119	.3968700	.4120430	.4121750

#1	2.584790	25.35979	2.514082	1.320584	26.23869	2.524618	2.622606
#2	2.611821	25.60172	2.519580	1.323638	26.23410	2.543033	2.606457
#3	2.608054	25.65026	2.530256	1.326487	26.41711	2.525345	2.626938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.02937	4.945138	5.214396	5.081249	4.956475	5.308160	5.167933
Stddev	.24224	.025825	.024027	.020444	.026829	.039525	.018967
%RSD	.8962103	.5222324	.4607800	.4023397	.5412827	.7446041	.3670222

#1	26.87039	4.951422	5.196216	5.064698	4.944241	5.262524	5.158793
#2	26.90956	4.967241	5.205336	5.074947	4.987240	5.331478	5.155265
#3	27.30817	4.916751	5.241636	5.104102	4.937945	5.330478	5.189739

Sample Name: CCV05 Acquired: 3/30/2021 15:05:37 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.122725	5.044737	5.312589
Stddev	.010479	.008778	.046075
%RSD	.2045654	.1739979	.8672830

#1	5.110999	5.037460	5.291728
#2	5.131175	5.054486	5.365406
#3	5.126002	5.042264	5.280635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.875	28031.03	12333.36	941.2243	2072.580
Stddev	6.418	48.86	47.00	6.8886	6.459
%RSD	.4899655	.1742950	.3810993	.7318782	.3116253

#1	1314.851	27996.48	12321.17	936.9876	2076.867
#2	1312.142	28086.92	12293.65	949.1728	2075.721
#3	1302.631	28009.67	12385.25	937.5125	2065.152

Sample Name: CCB05 Acquired: 3/30/2021 15:09:35 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.003242	-.000345	-.001749	.0008458	-.000386	.0027319	-.002107
Stddev	.003701	.002141	.001637	.0008935	.001156	.0008518	.000346
%RSD	114.1621	620.9979	93.59494	105.6317	299.2258	31.17909	16.42916

#1	-.006870	-.002555	-.002274	-.000131	-.000368	.0035033	-.001832
#2	.000529	-.000199	.000086	.001048	-.001551	.0018178	-.001993
#3	-.003386	.001719	-.003058	.001621	.000760	.0028747	-.002495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0000403	.0099030	-.000132	-.000090	.0002961	.0044904
Stddev	.000039	.0000520	.0133093	.000122	.000133	.0001239	.0030276
%RSD	88.06044	128.8520	134.3978	92.18676	147.3951	41.82527	67.42390

#1	-.000002	.0000880	-.004505	-.000164	-.000155	.0002696	.0014622
#2	-.000054	-.000015	.021738	.000002	.000063	.0001877	.0044917
#3	-.000079	.000048	.012476	-.000236	-.000179	.0004311	.0075174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002814	-.000318	-.000370	-.000011	-.007976	-.000929	-.000297
Stddev	.0002367	.019603	.000289	.000451	.001952	.000783	.000263
%RSD	84.11304	6156.078	78.03953	4097.096	24.47333	84.30375	88.55369

#1	.0001175	.014326	-.000590	-.000258	-.008738	-.001777	-.000315
#2	.0005527	.007307	-.000476	-.000284	-.009433	-.000779	-.000550
#3	.0001739	-.022589	-.000043	.000509	-.005758	-.000232	-.000025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007051	.0030309	.0005649	-.000874	.0019696	.0029579	-.000159
Stddev	.014476	.0008580	.0004122	.000586	.0005502	.0024378	.002327
%RSD	205.3095	28.30656	72.96193	67.02721	27.93612	82.41716	1467.564

#1	-.022937	.0025482	.0009895	-.000291	.0026047	.0054892	.001906
#2	-.003609	.0040215	.0005387	-.000868	.0016648	.0006259	.000299
#3	.005394	.0025231	.0001665	-.001463	.0016391	.0027585	-.002680

Sample Name: CCB05 Acquired: 3/30/2021 15:09:35 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.005550	-.002285	.0001744
Stddev	.003054	.000231	.0000541
%RSD	55.03349	10.12844	31.04068

#1	-.003297	-.002284	.0002259
#2	-.004327	-.002517	.0001180
#3	-.009027	-.002054	.0001792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1363.787	29465.93	12744.01	1012.853	2294.451
Stddev	4.626	15.75	195.76	4.699	3.372
%RSD	.3391669	.0534430	1.536103	.4639215	.1469486

#1	1367.371	29459.87	12807.42	1007.580	2297.106
#2	1365.425	29483.80	12900.20	1014.383	2295.591
#3	1358.565	29454.11	12524.40	1016.597	2290.658

Sample Name: M1828-03 Acquired: 3/30/2021 15:13:39 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(33-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313480	-.023785	.1841434	.0304570	-.003982	108.2524	.7920887
Stddev	.0025674	.003759	.0011839	.0013635	.001923	.1032	.0023212
%RSD	8.189984	15.80377	.6429062	4.476941	48.28987	.0953295	.2930495

#1	.0303615	-.028100	.1837343	.0300619	-.005075	108.1843	.7913401
#2	.0294201	-.022036	.1854775	.0293347	-.005109	108.3711	.7902342
#3	.0342623	-.021219	.1832183	.0319745	-.001762	108.2017	.7946919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079687	.0059901	71.03348	.3057692	.1304877	.2799456	236.8959
Stddev	.0001183	.0000807	.10552	.0016839	.0005770	.0013602	.4319
%RSD	1.484638	1.346850	.1485522	.5506996	.4421503	.4858843	.1823316

#1	.0080998	.0059424	70.95027	.3072746	.1311041	.2796330	237.0826
#2	.0078700	.0059446	70.99799	.3060821	.1303983	.2787690	237.2031
#3	.0079363	.0060833	71.15217	.3039508	.1299606	.2814350	236.4020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.412896	102.8029	.5516791	-.002512	13.64168	.5134645	.4968134
Stddev	.009947	.0408	.0016093	.000113	.04775	.0037680	.0014229
%RSD	.1837666	.0396454	.2917008	4.488296	.3500180	.7338320	.2864117

#1	5.410634	102.7558	.5498732	-.002542	13.66423	.5094188	.4964712
#2	5.423779	102.8254	.5529614	-.002607	13.67398	.5141011	.4955928
#3	5.404274	102.8274	.5522026	-.002387	13.58683	.5168736	.4983762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.81855	.1405687	.0034883	.0162126	5.163025	2.374047	7.302170
Stddev	.20707	.0059068	.0002121	.0015838	.014406	.021881	.023734
%RSD	.4241551	4.202088	6.080362	9.769187	.2790136	.9216597	.3250220

#1	48.95771	.1472344	.0032800	.0148696	5.160374	2.369266	7.290632
#2	48.91734	.1384876	.0037041	.0158089	5.150130	2.354952	7.286412
#3	48.58058	.1359840	.0034809	.0179592	5.178572	2.397922	7.329467

Sample Name: M1828-03 Acquired: 3/30/2021 15:13:39 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB13(33-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.612058	.2447729	-.068826
Stddev	.005887	.0033995	.000545
%RSD	.3651920	1.388833	.7911658

#1	1.611177	.2451261	-.069237
#2	1.606661	.2412106	-.069032
#3	1.618336	.2479820	-.068208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.550	31915.24	14417.06	1071.869	1916.404
Stddev	13.943	122.95	8.70	6.560	15.389
%RSD	.9592537	.3852441	.0603231	.6120093	.8030027

#1	1468.491	31841.30	14408.96	1064.296	1933.483
#2	1451.273	31847.25	14415.98	1075.783	1912.114
#3	1440.885	32057.17	14426.25	1075.528	1903.616

Sample Name: M1828-04 Acquired: 3/30/2021 15:17:31 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB14(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685778	-.025671	3.132283	.0242509	.0034167	108.4060	1.613177
Stddev	.0012530	.003252	.012255	.0007248	.0022333	.4674	.003247
%RSD	1.827193	12.66721	.3912361	2.988530	65.36287	.4311848	.2012862

#1	.0694116	-.026972	3.118166	.0240204	.0055731	108.0083	1.613707
#2	.0671368	-.021970	3.138506	.0250629	.0035631	108.9209	1.616127
#3	.0691850	-.028070	3.140178	.0236695	.0011138	108.2888	1.609698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072580	.0093626	355.2696	.2382766	.0922919	1.744050	210.8427
Stddev	.0000939	.0000835	.5939	.0013827	.0005939	.003656	.6414
%RSD	1.293675	.8917091	.1671781	.5802881	.6434522	.2096410	.3042226

#1	.0071575	.0094548	355.0905	.2385855	.0917264	1.742947	210.7145
#2	.0073435	.0092922	354.7859	.2394787	.0922389	1.741072	210.2751
#3	.0072728	.0093408	355.9325	.2367655	.0929105	1.748131	211.5386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.689819	95.24850	.2618149	-.002911	5.325353	.2926851	2.528115
Stddev	.020841	.31210	.0007850	.000176	.010104	.0022835	.007742
%RSD	.3662790	.3276685	.2998365	6.058407	.1897353	.7801866	.3062226

#1	5.665830	94.92346	.2609113	-.002919	5.317200	.2917806	2.520996
#2	5.700170	95.54581	.2623287	-.002731	5.336657	.2952823	2.526992
#3	5.703458	95.27623	.2622047	-.003084	5.322202	.2909925	2.536357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71937	.1807835	.0071606	.0826513	4.484201	6.052565	6.006250
Stddev	.07803	.0046715	.0003892	.0005995	.002070	.061429	.010366
%RSD	.4964246	2.584032	5.434857	.7253327	.0461661	1.014920	.1725950

#1	15.65433	.1760557	.0072077	.0824345	4.486579	6.072348	5.994280
#2	15.80590	.1808982	.0067500	.0821904	4.482801	5.983682	6.012236
#3	15.69789	.1853966	.0075240	.0833291	4.483223	6.101664	6.012233

Sample Name: M1828-04 Acquired: 3/30/2021 15:17:31 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FS-SB14(5-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.39969	.1411973	1.401935
Stddev	.01677	.0004278	.006120
%RSD	.1470741	.3029749	.4365125

#1	11.39457	.1410360	1.406945
#2	11.38608	.1416822	1.403745
#3	11.41842	.1408735	1.395115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1387.932	30344.00	13996.20	1010.259	1797.901
Stddev	5.072	53.69	4.95	9.507	9.316
%RSD	.3654176	.1769357	.0354020	.9410295	.5181713

#1	1393.757	30328.75	13993.31	1019.431	1808.641
#2	1384.502	30403.67	14001.92	1010.898	1791.990
#3	1385.535	30299.59	13993.37	1000.449	1793.074

Sample Name: M1828-05 Acquired: 3/30/2021 15:21:27 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB14(15-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0808392	-.045286	4.248485	.0533398	.0026579	106.8361	4.093003
Stddev	.0028201	.002875	.007672	.0051194	.0022297	.2516	.010900
%RSD	3.488520	6.347932	.1805809	9.597699	83.89142	.2355347	.2663133

#1	.0784489	-.047314	4.257271	.0556113	.0002689	106.5754	4.084334
#2	.0801192	-.046548	4.243111	.0474777	.0046838	106.8551	4.089433
#3	.0839495	-.041996	4.245074	.0569305	.0030210	107.0776	4.105240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087992	.0080891	57.80854	.3110254	.1629490	.5127502	383.6317
Stddev	.0001032	.0002427	.21882	.0009309	.0007518	.0013031	.9930
%RSD	1.172771	3.000770	.3785172	.2993094	.4613638	.2541434	.2588513

#1	.0087647	.0078135	57.81515	.3099516	.1621470	.5128795	382.9000
#2	.0087176	.0082712	57.58649	.3116051	.1630625	.5113873	383.2329
#3	.0089152	.0081827	58.02397	.3115195	.1636376	.5139839	384.7621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.018191	36.78523	.2538418	-.007075	3.401472	.3457694	1.918306
Stddev	.012014	.04424	.0019100	.000402	.016735	.0008362	.027928
%RSD	.2394059	.1202750	.7524190	5.682708	.4919897	.2418406	1.455850

#1	5.015476	36.82547	.2556175	-.006835	3.391685	.3467117	1.950542
#2	5.007767	36.73785	.2518212	-.006850	3.420795	.3454809	1.902945
#3	5.031330	36.79236	.2540867	-.007539	3.391936	.3451157	1.901431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29710	.1574396	.0185057	.1091634	2.605195	3.497966	5.832431
Stddev	.12682	.0104920	.0006982	.0022715	.008810	.046901	.020647
%RSD	1.031272	6.664111	3.772940	2.080802	.3381746	1.340794	.3540057

#1	12.43836	.1695122	.0177290	.1103728	2.598916	3.544647	5.852927
#2	12.25990	.1505259	.0187069	.1105743	2.601403	3.450849	5.811636
#3	12.19304	.1522806	.0190813	.1065431	2.615267	3.498402	5.832729

Sample Name: M1828-05 Acquired: 3/30/2021 15:21:27 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FS-SB14(15-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.674653	.1510366	-.160250
Stddev	.003460	.0011984	.000894
%RSD	.0740131	.7934462	.5578552

#1	4.677774	.1499492	-.159531
#2	4.670932	.1508391	-.159968
#3	4.675253	.1523215	-.161251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.370	31540.84	14291.68	1070.190	1957.065
Stddev	9.736	23.09	28.89	18.957	13.447
%RSD	.6740563	.0732005	.2021280	1.771402	.6870797

#1	1440.441	31518.60	14281.34	1048.386	1946.068
#2	1455.456	31564.69	14324.32	1082.776	1972.056
#3	1437.212	31539.21	14269.39	1079.407	1953.071

Sample Name: M1832-01 Acquired: 3/30/2021 15:25:16 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1159881	-.042570	.9399742	.0601253	.0022366	178.5579	.3270742
Stddev	.0046387	.003116	.0041055	.0039350	.0011732	.3344	.0008935
%RSD	3.999260	7.320629	.4367661	6.544726	52.45530	.1872946	.2731750

#1	.1203092	-.046091	.9365666	.0610918	.0030341	178.1792	.3273851
#2	.1110865	-.041452	.9388239	.0634870	.0008895	178.6820	.3277707
#3	.1165686	-.040167	.9445322	.0557971	.0027862	178.8126	.3260668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134518	.0057151	32.73962	.2505913	.3636676	.3589337	411.2915
Stddev	.0002833	.0003945	.12057	.0008910	.0005656	.0001841	.6614
%RSD	2.106091	6.902866	.3682778	.3555454	.1555384	.0512867	.1608051

#1	.0135214	.0061675	32.82753	.2516193	.3635171	.3588827	410.6519
#2	.0131401	.0054429	32.78916	.2501125	.3642933	.3587804	411.9727
#3	.0136937	.0055349	32.60217	.2500421	.3631925	.3591378	411.2498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50424	68.57001	.7270085	-.008193	1.028488	.1785849	1.361348
Stddev	.01096	.15852	.0003287	.000467	.006632	.0023091	.008530
%RSD	.1042952	.2311841	.0452129	5.697692	.6448746	1.293014	.6265773

#1	10.50679	68.41229	.7268805	-.008196	1.021333	.1771095	1.363540
#2	10.49223	68.72933	.7267630	-.008658	1.029699	.1812460	1.368568
#3	10.51370	68.56841	.7273819	-.007724	1.034431	.1773993	1.351936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.401388	.1820126	-.005285	.0141496	.0926523	2.713722	5.970077
Stddev	.044008	.0135961	.000181	.0008165	.0015124	.014389	.005476
%RSD	.5238239	7.469844	3.420319	5.770094	1.632327	.5302219	.0917227

#1	8.350572	.1773661	-.005383	.0148672	.0912631	2.699952	5.974751
#2	8.426901	.1973228	-.005076	.0143203	.0924305	2.712556	5.971427
#3	8.426692	.1713489	-.005396	.0132613	.0942634	2.728659	5.964052

Sample Name: M1832-01 Acquired: 3/30/2021 15:25:16 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG001 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.480811	.5901018	-.169162
Stddev	.015855	.0019851	.000530
%RSD	.1672344	.3364005	.3132656

#1	9.492544	.5887944	-.168587
#2	9.462774	.5923861	-.169631
#3	9.487117	.5891250	-.169267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.097	30287.81	13786.11	1022.851	1952.292
Stddev	7.392	55.33	41.72	11.869	9.246
%RSD	.5257397	.1826670	.3026557	1.160389	.4735929

#1	1401.043	30299.60	13744.77	1024.855	1947.871
#2	1414.581	30227.55	13785.35	1010.107	1962.919
#3	1402.666	30336.30	13828.21	1033.590	1946.087

Sample Name: M1832-02 Acquired: 3/30/2021 15:29:06 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0917027	-.019489	1.923707	.0380832	.0175754	82.89333	.4158815
Stddev	.0022750	.000374	.009855	.0021524	.0011767	.03889	.0017869
%RSD	2.480858	1.921039	.5123135	5.651941	6.695063	.0469113	.4296544

#1	.0930226	-.019602	1.924133	.0356001	.0189327	82.91146	.4179250
#2	.0890757	-.019071	1.913646	.0394183	.0169502	82.91983	.4146130
#3	.0930097	-.019794	1.933343	.0392312	.0168434	82.84869	.4151066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079591	.0016050	85.83438	.1148939	.1834679	.3262603	201.1352
Stddev	.0001981	.0001054	.13814	.0005563	.0006457	.0010188	1.2768
%RSD	2.489275	6.565632	.1609403	.4841678	.3519405	.3122572	.6347928

#1	.0077572	.0017073	85.69361	.1149890	.1832802	.3251357	199.6621
#2	.0081532	.0014968	85.83977	.1153965	.1829368	.3265239	201.8181
#3	.0079669	.0016108	85.96974	.1142962	.1841866	.3271214	201.9252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.270400	34.39540	.5394216	-.003565	1.460124	.0935126	1.045761
Stddev	.012104	.06742	.0006100	.000650	.007791	.0015297	.002530
%RSD	.1930381	.1960275	.1130764	18.24374	.5335747	1.635801	.2419180

#1	6.257606	34.39079	.5387200	-.002841	1.465719	.0952725	1.042846
#2	6.271925	34.46500	.5398261	-.003754	1.463427	.0927638	1.047387
#3	6.281670	34.33039	.5397187	-.004101	1.451226	.0925016	1.047050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.969234	.1938367	.0009101	.0366196	.1264101	2.136223	8.416626
Stddev	.039730	.0038976	.0006270	.0014745	.0007296	.044089	.012778
%RSD	.5700782	2.010755	68.89163	4.026408	.5771643	2.063864	.1518237

#1	6.930643	.1898403	.0002769	.0362562	.1271113	2.157834	8.407667
#2	7.010013	.1976273	.0009227	.0382417	.1264640	2.085498	8.410952
#3	6.967045	.1940425	.0015307	.0353608	.1256550	2.165336	8.431259

Sample Name: M1832-02 Acquired: 3/30/2021 15:29:06 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG002 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.88449	.2216037	.3499767
Stddev	.01529	.0032583	.0019694
%RSD	.1404502	1.470318	.5627349

#1	10.86713	.2218695	.3522461
#2	10.89038	.2182206	.3489686
#3	10.89595	.2247209	.3487155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.989	29604.32	13512.84	973.4277	1991.547
Stddev	8.516	115.99	21.30	9.5221	18.494
%RSD	.6359918	.3918111	.1575923	.9781981	.9286259

#1	1343.951	29738.22	13489.61	965.2445	1997.414
#2	1343.861	29540.15	13517.45	971.1596	2006.397
#3	1329.156	29534.60	13531.45	983.8790	1970.832

Sample Name: M1832-03 Acquired: 3/30/2021 15:32:58 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1261829	-.045342	1.311970	.0705472	.0073958	208.0331	.4939623
Stddev	.0010516	.003315	.005571	.0045653	.0006559	.3252	.0022113
%RSD	.8334208	7.310646	.4246156	6.471221	8.869193	.1563098	.4476569

#1	.1272574	-.048408	1.309197	.0675498	.0081098	207.7720	.4938875
#2	.1261358	-.045792	1.318383	.0682905	.0068198	207.9299	.4962101
#3	.1251557	-.041825	1.308329	.0758014	.0072577	208.3974	.4917895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149108	.0092430	43.28343	.2895154	.3186672	.4197935	443.1132
Stddev	.0001070	.0002394	.10545	.0015870	.0006816	.0006008	1.0994
%RSD	.7174964	2.589852	.2436355	.5481603	.2138771	.1431101	.2480977

#1	.0149088	.0091872	43.20670	.2911402	.3194258	.4197769	442.8973
#2	.0150188	.0095054	43.40368	.2894369	.3184693	.4192012	444.3045
#3	.0148048	.0090365	43.23990	.2879691	.3181065	.4204024	442.1379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.460734	77.64435	1.114885	-.007412	.8118664	.2250755	2.336837
Stddev	.028742	.17106	.000704	.000449	.0052892	.0013397	.007586
%RSD	.3852372	.2203179	.0631288	6.064121	.6514919	.5952104	.3246092

#1	7.435824	77.46248	1.114374	-.007448	.8176480	.2263264	2.330422
#2	7.454198	77.80203	1.115687	-.007842	.8106806	.2252381	2.345210
#3	7.492181	77.66856	1.114593	-.006945	.8072708	.2236619	2.334880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.252349	.1982764	-.004516	.0863673	.1290116	2.354285	6.860093
Stddev	.024043	.0117998	.000398	.0014850	.0021138	.029540	.003590
%RSD	.2598620	5.951194	8.818295	1.719451	1.638443	1.254724	.0523287

#1	9.273647	.1997045	-.004948	.0859438	.1265985	2.321007	6.860217
#2	9.226277	.2092972	-.004163	.0851400	.1305356	2.364442	6.863619
#3	9.257122	.1858276	-.004436	.0880181	.1299008	2.377407	6.856443

Sample Name: M1832-03 Acquired: 3/30/2021 15:32:58 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG003 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.688251	.6287898	-.184005
Stddev	.009054	.0033220	.001123
%RSD	.0934511	.5283127	.6101850

#1	9.678725	.6306453	-.183694
#2	9.696744	.6307696	-.185251
#3	9.689285	.6249546	-.183071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.934	29741.52	13706.25	1007.005	1927.816
Stddev	4.442	39.44	12.26	2.250	7.154
%RSD	.3216419	.1326154	.0894187	.2233874	.3710872

#1	1378.896	29706.29	13697.28	1008.966	1925.014
#2	1377.876	29734.13	13701.26	1004.549	1922.488
#3	1386.028	29784.13	13720.22	1007.499	1935.947

Sample Name: M1832-04 Acquired: 3/30/2021 15:36:46 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1115263	-.039585	1.122983	.0534608	.0069904	166.2380	.4393516
Stddev	.0016650	.001921	.002468	.0031049	.0019525	.0517	.0021699
%RSD	1.492937	4.853465	.2197531	5.807740	27.93052	.0310781	.4938943

#1	.1096602	-.041713	1.124615	.0540640	.0085342	166.1877	.4418264
#2	.1128601	-.037978	1.120144	.0500986	.0076414	166.2910	.4384536
#3	.1120586	-.039064	1.124190	.0562198	.0047956	166.2353	.4377748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099815	.0050557	52.69407	.2297108	.2377624	.3937241	385.1771
Stddev	.0001233	.0004536	.08056	.0010217	.0009045	.0015699	.2607
%RSD	1.235679	8.971471	.1528881	.4447720	.3804278	.3987401	.0676862

#1	.0100394	.0045628	52.76708	.2305090	.2380075	.3924238	385.1668
#2	.0098399	.0051487	52.70749	.2285594	.2367606	.3932804	384.9217
#3	.0100652	.0054555	52.60764	.2300640	.2385192	.3954682	385.4428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.509376	65.83187	.4678931	-.006999	1.074209	.1633043	1.283247
Stddev	.009025	.09047	.0011984	.000282	.006210	.0021261	.010059
%RSD	.1386477	.1374220	.2561348	4.023285	.5781427	1.301929	.7839002

#1	6.501059	65.90355	.4665109	-.007324	1.079474	.1652908	1.287152
#2	6.518973	65.86184	.4685272	-.006838	1.067360	.1635603	1.290768
#3	6.508097	65.73022	.4686414	-.006834	1.075793	.1610617	1.271820

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.635989	.2017339	-.002945	.0631553	.1186158	2.197245	7.331498
Stddev	.030609	.0082153	.000419	.0009541	.0019210	.020838	.016314
%RSD	.3176499	4.072354	14.24250	1.510734	1.619535	.9483906	.2225149

#1	9.631160	.2098017	-.002565	.0623089	.1207328	2.182071	7.345904
#2	9.608082	.2020214	-.002874	.0641893	.1169836	2.188660	7.313784
#3	9.668725	.1933786	-.003395	.0629678	.1181312	2.221005	7.334806

Sample Name: M1832-04 Acquired: 3/30/2021 15:36:46 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG004 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.08749	.4426488	-.117094
Stddev	.02970	.0020472	.000186
%RSD	.2944219	.4624891	.1591286

#1	10.09240	.4450006	-.116879
#2	10.05565	.4412658	-.117213
#3	10.11444	.4416801	-.117190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1355.869	29648.42	13551.17	966.7153	1943.811
Stddev	3.014	50.24	17.21	9.8664	6.855
%RSD	.2223123	.1694491	.1269782	1.020609	.3526338

#1	1354.546	29663.57	13538.42	958.7156	1936.778
#2	1359.319	29689.33	13544.35	963.6904	1950.472
#3	1353.743	29592.35	13570.74	977.7401	1944.184

Sample Name: M1832-05 Acquired: 3/30/2021 15:40:34 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2523472	-.062788	3.641939	.0730834	.0135944	227.3446	.6628153
Stddev	.0026368	.002874	.035788	.0048800	.0010784	.3783	.0040229
%RSD	1.044892	4.577363	.9826731	6.677286	7.932904	.1663894	.6069455

#1	.2552665	-.061911	3.601404	.0779385	.0147476	227.2792	.6590324
#2	.2516361	-.060455	3.655239	.0731330	.0126108	227.0032	.6670415
#3	.2501389	-.065999	3.669172	.0681789	.0134248	227.7513	.6623720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132617	.0225607	53.91136	.3176640	.5537325	.5566404	551.7513
Stddev	.0001709	.0005190	.12111	.0021639	.0007673	.0012085	1.1163
%RSD	1.288533	2.300578	.2246503	.6812052	.1385757	.2170997	.2023112

#1	.0133557	.0231558	53.84446	.3157699	.5541276	.5579973	550.4626
#2	.0133650	.0223244	54.05116	.3200224	.5542218	.5556801	552.3734
#3	.0130645	.0222018	53.83845	.3171997	.5528482	.5562438	552.4179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.036979	85.94858	.6317678	-.006919	1.650437	.2398066	1.772090
Stddev	.017249	.11683	.0008345	.000993	.003851	.0010361	.005592
%RSD	.1908739	.1359302	.1320930	14.35175	.2333618	.4320585	.3155579

#1	9.056553	86.07878	.6308085	-.007852	1.647023	.2409987	1.776133
#2	9.024002	85.91405	.6321682	-.005876	1.649677	.2391228	1.774428
#3	9.030381	85.85291	.6323267	-.007028	1.654612	.2392984	1.765708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40997	.2074805	-.004468	.1509749	.1231207	2.246428	9.490409
Stddev	.05863	.0025724	.000079	.0006838	.0013034	.044578	.019201
%RSD	.5632135	1.239825	1.774332	.4529255	1.058596	1.984373	.2023231

#1	10.43841	.2045347	-.004506	.1510044	.1221034	2.249064	9.481201
#2	10.34255	.2092831	-.004377	.1516435	.1245898	2.289630	9.477546
#3	10.44896	.2086239	-.004522	.1502769	.1226687	2.200591	9.512481

Sample Name: M1832-05 Acquired: 3/30/2021 15:40:34 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IG005 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.75829	.5908850	-.209828
Stddev	.01330	.0023778	.000663
%RSD	.1042427	.4024158	.3159292

#1	12.74458	.5883462	-.209098
#2	12.77114	.5930598	-.209994
#3	12.75915	.5912490	-.210393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.182	31473.61	14474.13	1059.170	1882.420
Stddev	5.151	64.49	17.17	6.765	13.004
%RSD	.3574425	.2048976	.1185913	.6386968	.6907974

#1	1446.987	31470.01	14454.85	1052.337	1897.122
#2	1439.405	31539.82	14479.76	1065.864	1877.709
#3	1437.155	31411.00	14487.76	1059.308	1872.428

Sample Name: M1838-01 Acquired: 3/30/2021 15:44:21 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PHC-BEAPT-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812904	-.013488	193.9930	.0275753	.0137000	58.43923
Stddev	.0030309	.001422	.9689	.0047841	.0006450	.73359
%RSD	3.728518	10.54325	.4994505	17.34914	4.707647	1.255312

#1	.0812888	-.014012	193.4486	.0330523	.0135095	57.59890
#2	.0782602	-.014573	193.4188	.0242130	.0131717	58.76701
#3	.0843221	-.011878	195.1117	.0254606	.0144187	58.95179

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.01026	.0042984	.0154020	27.17195	1.625887	.2314104
Stddev	.20468	.0000411	.0002026	.37259	.004487	.0006348
%RSD	1.022874	.9563564	1.315427	1.371225	.2759443	.2743306

#1	19.79113	.0043428	.0155833	26.76484	1.620707	.2314176
#2	20.04314	.0042909	.0151833	27.49599	1.628514	.2307720
#3	20.19651	.0042616	.0154393	27.25503	1.628441	.2320416

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 426.1924	212.3704	2.795965	587.2231	4.382822	.0339887
Stddev	2.5274	.6896	.032407	7.3937	.023725	.0005824
%RSD	.5930105	.3247040	1.159075	1.259101	.5413090	1.713403

#1	423.2758	211.5746	2.759030	578.6920	4.371646	.0333203
#2	427.7373	212.7913	2.819640	591.7754	4.366749	.0343870
#3	427.5642	212.7454	2.809224	591.2020	4.410070	.0342587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.682360	.2377019	19.17653	12.33110	.4411363	2.023597
Stddev	.062921	.0032807	.25150	.05083	.0028263	.005896
%RSD	.6498543	1.380189	1.311500	.4122318	.6406951	.2913495

#1	9.667400	.2354559	18.89200	12.32801	.4388152	2.017950
#2	9.628267	.2414669	19.26848	12.28188	.4403100	2.029713
#3	9.751413	.2361829	19.36912	12.38340	.4442837	2.023127

Sample Name: M1838-01 Acquired: 3/30/2021 15:44:21 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PHC-BEAPT-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9068895	1.891216	5.620403	^ *****	34.62247	.1024470
Stddev	.0033696	.026550	.003940	-----	.00894	.0017214
%RSD	.3715606	1.403865	.0701009	-----	.0258344	1.680262

#1	.9056195	1.870579	5.620920	^ -----	34.61283	.1005253
#2	.9107096	1.921169	5.616229	^ -----	34.62409	.1029678
#3	.9043394	1.881902	5.624058	^ -----	34.63049	.1038478

Elem	Sr4077
Units	ppm
Avg	.6513131
Stddev	.0097684
%RSD	1.499795

#1	.6400849
#2	.6559960
#3	.6578583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.060	26978.33	12519.58	814.6414	1816.976
Stddev	4.909	32.91	143.14	8.4235	9.217
%RSD	.4348131	.1219866	1.143345	1.034008	.5072980

#1	1134.074	26956.87	12684.04	823.5734	1825.437
#2	1128.843	27016.22	12423.07	813.5099	1818.336
#3	1124.263	26961.91	12451.63	806.8409	1807.153

Sample Name: M1855-01 Acquired: 3/30/2021 15:48:25 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EMBANKMENT-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589355	-.044929	.6755617	.0498872	.0051335	180.8740	1.632413
Stddev	.0010715	.004186	.0058001	.0045673	.0014117	.3339	.005586
%RSD	1.818039	9.317957	.8585599	9.155311	27.50009	.1846260	.3421687

#1	.0597677	-.049358	.6815680	.0477105	.0054407	180.9639	1.635526
#2	.0593121	-.041036	.6751246	.0468154	.0063664	180.5043	1.635747
#3	.0577265	-.044393	.6699926	.0551357	.0035935	181.1537	1.625964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122348	.0181964	70.69990	.3346772	.2053231	.4211891	360.6228
Stddev	.0000813	.0006218	.23273	.0009130	.0007306	.0032446	2.1873
%RSD	.6645008	3.417450	.3291738	.2727978	.3558149	.7703436	.6065359

#1	.0122302	.0186320	70.44961	.3341304	.2047964	.4245963	358.7579
#2	.0121559	.0184729	70.90977	.3341702	.2050156	.4208348	360.0802
#3	.0123183	.0174842	70.74031	.3357312	.2061571	.4181362	363.0304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.007824	81.37553	.4386075	-.006775	5.530787	.4534683	1.171907
Stddev	.023843	.13836	.0003197	.000228	.010628	.0016447	.006786
%RSD	.3968694	.1700321	.0728976	3.365306	.1921696	.3626985	.5790704

#1	6.001243	81.48007	.4382675	-.007038	5.543047	.4535862	1.179423
#2	5.987963	81.21862	.4389021	-.006655	5.524177	.4550509	1.166228
#3	6.034267	81.42789	.4386527	-.006632	5.525137	.4517678	1.170072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80600	.2338270	.0042324	.0421899	3.192315	2.326823	6.862953
Stddev	.13924	.0135634	.0002821	.0014685	.010280	.015538	.017067
%RSD	.5612968	5.800636	6.664654	3.480687	.3220224	.6677958	.2486813

#1	24.87002	.2342643	.0045527	.0415157	3.189066	2.337361	6.849782
#2	24.64627	.2200502	.0040208	.0438745	3.203827	2.308978	6.856843
#3	24.90172	.2471665	.0041239	.0411796	3.184053	2.334131	6.882234

Sample Name: M1855-01 Acquired: 3/30/2021 15:48:25 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EMBANKMENT-F Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.474371	.4602673	.0687868
Stddev	.003606	.0034748	.0022325
%RSD	.1037861	.7549458	3.245486

#1	3.470820	.4630809	.0710280
#2	3.478029	.4613377	.0687691
#3	3.474262	.4563833	.0665632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1531.797	32899.10	15218.33	1088.671	1892.700
Stddev	11.485	61.49	34.77	12.521	9.581
%RSD	.7497427	.1869014	.2284710	1.150130	.5062122

#1	1529.749	32878.26	15189.56	1080.075	1889.985
#2	1521.474	32968.30	15208.47	1103.036	1884.770
#3	1544.167	32850.74	15256.96	1082.901	1903.346

Sample Name: CCV06 Acquired: 3/30/2021 15:59:12 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.107813	5.019407	4.956397	5.182973	5.137121	10.29790	9.798460
Stddev	.017768	.009010	.018866	.004799	.004993	.04922	.098582
%RSD	.3478642	.1795069	.3806451	.0925863	.0971966	.4779964	1.006093

#1	5.128327	5.010731	4.978131	5.181532	5.133360	10.24486	9.684869
#2	5.097857	5.018772	4.946821	5.179060	5.135217	10.30674	9.848841
#3	5.097254	5.028718	4.944239	5.188327	5.142786	10.34211	9.861670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2317888	2.463018	23.77403	1.012241	2.442687	1.298902	5.068652
Stddev	.0008971	.023467	.23540	.002728	.016960	.001404	.055576
%RSD	.3870168	.9527707	.9901713	.2695495	.6943045	.1081208	1.096462

#1	.2327182	2.490108	23.53186	1.009142	2.462270	1.297473	5.007471
#2	.2317203	2.449978	24.00203	1.013302	2.432758	1.298952	5.116016
#3	.2309280	2.448966	23.78820	1.014280	2.433033	1.300280	5.082469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513606	24.89615	2.448126	1.289600	26.24639	2.429351	2.572566
Stddev	.010900	.10441	.021226	.002664	.21299	.019731	.006140
%RSD	.4336551	.4193867	.8670108	.2065935	.8114938	.8121981	.2386891

#1	2.501258	24.77566	2.472514	1.286573	26.00604	2.411327	2.566627
#2	2.521895	24.95296	2.433822	1.291588	26.32146	2.450432	2.578889
#3	2.517663	24.95985	2.438042	1.290639	26.41169	2.426295	2.572182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.26451	4.694650	5.109052	4.934267	4.758609	5.148488	5.031689
Stddev	.18728	.015555	.036421	.002830	.031206	.070023	.008066
%RSD	.6869100	.3313262	.7128679	.0573543	.6557893	1.360073	.1603015

#1	27.09467	4.703551	5.151084	4.931231	4.724808	5.068342	5.040704
#2	27.23350	4.703709	5.089267	4.934736	4.786324	5.179302	5.029205
#3	27.46536	4.676689	5.086807	4.936833	4.764695	5.197820	5.025157

Sample Name: CCV06 Acquired: 3/30/2021 15:59:12 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17450 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.985567	4.981147	5.144960
Stddev	.009443	.020688	.021069
%RSD	.1894069	.4153166	.4095004

#1	4.995548	4.957868	5.128073
#2	4.976774	4.988148	5.138238
#3	4.984380	4.997426	5.168570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.555	27584.97	12312.50	908.3487	2052.789
Stddev	9.197	70.45	31.50	2.9717	16.013
%RSD	.7109954	.2553898	.2558472	.3271550	.7800392

#1	1282.974	27660.54	12315.02	910.8711	2034.382
#2	1299.627	27521.11	12279.82	905.0727	2063.503
#3	1298.065	27573.27	12342.67	909.1023	2060.482

Sample Name: CCB06 Acquired: 3/30/2021 16:03:10 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002026	-.000113	-.001553	.0004705	-.001209	-.002583	-.003077
Stddev	.000791	.000544	.000780	.0031465	.000499	.002427	.000229
%RSD	39.06711	479.5034	50.21954	668.7094	41.27585	93.97750	7.441374

#1	-.002727	-.000375	-.001089	.0010582	-.000971	.000121	-.003042
#2	-.001168	.000512	-.001116	.0032818	-.000873	-.003294	-.002867
#3	-.002182	-.000477	-.002453	-.002928	-.001783	-.004575	-.003321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.000021	.0139611	-.000275	.0000837	.0002707	.0042066
Stddev	.000066	.000111	.0155510	.000215	.0001705	.0001973	.0051951
%RSD	116.6618	541.2933	111.3884	78.35386	203.7496	72.87143	123.4978

#1	-.000105	.000009	.0139115	-.000035	.0000989	.0002794	.0034290
#2	-.000083	.000073	.0295368	-.000336	.0002461	.0000692	.0097467
#3	.000019	-.000144	-.001565	-.000453	-.000094	.0004635	-.000556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.005604	.0000230	.0000238	-.017996	-.000219	-.000427
Stddev	.000226	.020149	.0001825	.0005258	.002142	.001875	.000310
%RSD	1237.439	359.5301	793.9144	2211.064	11.90125	855.7765	72.52311

#1	-.000215	-.021923	.0001854	-.000234	-.020398	-.001219	-.000689
#2	.000229	.016917	.0000580	.000629	-.017304	-.001382	-.000506
#3	-.000069	-.011807	-.000174	-.000323	-.016286	.001944	-.000086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010643	.0042966	.0007603	-.000711	.0008550	.0054934	.0002269
Stddev	.007344	.0007512	.0003827	.000991	.0001666	.0037114	.0009690
%RSD	69.00583	17.48244	50.33694	139.3448	19.48234	67.56112	427.1034

#1	-.002692	.0049888	.0011668	-.001853	.0008383	.0051066	.0012401
#2	-.017172	.0034979	.0007072	-.000087	.0010293	.0093831	.0001313
#3	-.012066	.0044033	.0004069	-.000193	.0006974	.0019905	-.000691

Sample Name: CCB06 Acquired: 3/30/2021 16:03:10 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17450 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004451	-.002588	.0001066
Stddev	.001542	.000224	.0000133
%RSD	34.63759	8.636258	12.45777

#1	-.003188	-.002686	.0000932
#2	-.003997	-.002746	.0001198
#3	-.006169	-.002332	.0001069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.932	28952.34	12619.19	979.7131	2284.208
Stddev	15.674	96.97	255.70	14.0867	23.535
%RSD	1.160230	.3349152	2.026245	1.437843	1.030328

#1	1343.771	28846.01	12615.87	964.8961	2275.372
#2	1340.118	29035.88	12876.53	992.9335	2266.369
#3	1368.908	28975.13	12365.17	981.3098	2310.882

Sample Name: PB135450BL Acquired: 3/30/2021 16:07:15 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.001744	.0002535	-.000496	-.000042	.0006873	-.001627	-.002990
Stddev	.000402	.0007083	.001431	.000595	.0016442	.003561	.000104
%RSD	23.07129	279.4315	288.4451	1411.693	239.2341	218.8508	3.485324

#1	-.002133	.0005389	-.000599	-.000660	.0024729	-.003660	-.003073
#2	-.001770	-.000553	-.001874	.000006	-.000764	-.003707	-.002873
#3	-.001329	.000775	.000984	.000528	.000353	.002485	-.003023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000125	-.002346	-.000197	-.000241	.0005400	.0039848
Stddev	.000046	.000093	.002920	.000463	.000064	.0000899	.0041325
%RSD	182.4963	74.04216	124.4265	235.1113	26.64302	16.65387	103.7066

#1	.000025	-.000023	-.003659	.000179	-.000167	.0006121	.0062506
#2	-.000066	-.000147	.000999	-.000055	-.000275	.0004392	-.000785
#3	-.000034	-.000205	-.004380	-.000714	-.000282	.0005687	.006489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	-.007457	-.000137	-.000161	-.021742	.0001609	-.000364
Stddev	.000257	.018497	.000114	.000188	.001898	.0006018	.000196
%RSD	238.5419	248.0623	83.65846	117.0077	8.730741	374.1053	53.68946

#1	-.000087	-.011992	-.000154	-.000233	-.020715	.0005821	-.000139
#2	-.000374	-.023265	-.000241	.000053	-.023933	.0004289	-.000487
#3	.000138	.012886	-.000015	-.000302	-.020579	-.000528	-.000467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014464	.0002258	-.000333	-.000845	.0017929	.0020637	-.000406
Stddev	.012100	.0001640	.000048	.000330	.0001940	.0089651	.000724
%RSD	83.65754	72.62235	14.42022	39.04278	10.82029	434.4232	178.0766

#1	-.027631	.0002342	-.000293	-.001196	.0016926	-.008204	.000055
#2	-.003831	.0003854	-.000387	-.000541	.0020165	.006059	-.001240
#3	-.011930	.0000578	-.000320	-.000797	.0016695	.008337	-.000034

Sample Name: PB135450BL Acquired: 3/30/2021 16:07:15 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.002098	-.002506	.0000005
Stddev	.000550	.000521	.0000264
%RSD	26.22101	20.78426	5741.476

#1	-.001466	-.003091	.0000057
#2	-.002358	-.002335	.0000239
#3	-.002471	-.002092	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.091	28911.31	12451.95	983.5005	2281.767
Stddev	13.751	74.49	102.89	5.9515	20.815
%RSD	1.012542	.2576590	.8262912	.6051378	.9122096

#1	1347.200	28826.58	12569.67	979.0545	2264.197
#2	1353.530	28966.52	12379.22	990.2617	2276.351
#3	1373.543	28940.83	12406.96	981.1852	2304.755

Sample Name: PB135450BS Acquired: 3/30/2021 16:11:18 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.8189738	2.037212	1.010796	2.126939	.8356171	2.087761
Stddev	.0017651	.012062	.005980	.010266	.0034320	.054980
%RSD	.2155198	.5920773	.5915807	.4826698	.4107165	2.633456

#1	.8189949	2.046722	1.015947	2.116732	.8336347	2.034014
#2	.8171983	2.023645	1.004238	2.126822	.8395800	2.143896
#3	.8207282	2.041268	1.012202	2.137264	.8336365	2.085372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041868	.1981399	.2038327	1.022396	.4311317	.2028158
Stddev	.0028466	.0048728	.0002226	.021962	.0017657	.0000632
%RSD	1.394112	2.459253	.1091977	2.148107	.4095402	.0311486

#1	.2009002	.1942320	.2038159	1.007759	.4296214	.2028693
#2	.2057842	.2035996	.2036190	1.047650	.4330730	.2027461
#3	.2058759	.1965881	.2040632	1.011781	.4307009	.2028319

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3364394	3.245154	.2181484	2.066448	.5122667	.0806115
Stddev	.0004152	.018530	.0043601	.022614	.0000965	.0003348
%RSD	.1234262	.5710127	1.998669	1.094332	.0188435	.4153423

#1	.3359606	3.252713	.2158306	2.069537	.5122058	.0805206
#2	.3366558	3.224039	.2231778	2.087358	.5122163	.0809824
#3	.3367017	3.258709	.2154367	2.042448	.5123780	.0803316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.179489	.3109245	.2179956	10.90745	.3055839	.4301874
Stddev	.060036	.0025235	.0014122	.12733	.0080702	.0000648
%RSD	1.888243	.8116265	.6478022	1.167330	2.640916	.0150561

#1	3.218547	.3091233	.2186353	11.00407	.3028362	.4302098
#2	3.110359	.3138088	.2163767	10.76317	.3146692	.4302379
#3	3.209560	.3098414	.2189747	10.95511	.2992464	.4301144

Sample Name: PB135450BS Acquired: 3/30/2021 16:11:18 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.6952950	.2006167	.9508391	5.880395	F -.007885	.2035685
Stddev	.0027052	.0016719	.0110328	.002190	.001947	.0005558
%RSD	.3890713	.8333892	1.160324	.0372376	24.68700	.2730221

#1	.6983977	.2000638	.9633975	5.877886	-.005873	.2035714
#2	.6934308	.2024950	.9427060	5.881921	-.009759	.2041228
#3	.6940564	.1992912	.9464137	5.881378	-.008023	.2030112

Elem	Sr4077
Units	ppm
Avg	.2173245
Stddev	.0047705
%RSD	2.195114

#1	.2123288
#2	.2218323
#3	.2178125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.668	28599.92	12516.55	972.3468	2240.018
Stddev	5.791	71.39	278.98	.6295	12.478
%RSD	.4287822	.2496106	2.228921	.0647423	.5570472

#1	1346.584	28647.91	12740.29	971.6204	2228.275
#2	1357.296	28633.97	12203.96	972.6874	2253.120
#3	1348.124	28517.88	12605.40	972.7327	2238.658

Sample Name: M1869-02 Acquired: 3/30/2021 16:15:12 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-029-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009782	.0003930	.0118120	.0096827	.0042359	2.156654	.0448130
Stddev	.0008926	.0015045	.0005198	.0017219	.0005379	.011758	.0003759
%RSD	91.25413	382.8567	4.400226	17.78377	12.69931	.5451828	.8388772

#1	.0016974	-.001296	.0121383	.0080821	.0043759	2.145242	.0446364
#2	.0012579	.000885	.0120852	.0094614	.0036418	2.155990	.0445579
#3	-.000021	.001590	.0112127	.0115046	.0046899	2.168729	.0452447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006730	.0000868	9.469412	.0095632	.0049131	.0118246	5.186620
Stddev	.0000112	.0000254	.124073	.0006759	.0000254	.0000592	.072832
%RSD	1.658524	29.21694	1.310249	7.067351	.5160548	.5010633	1.404225

#1	.0006614	.0001159	9.339396	.0101241	.0049400	.0117892	5.107895
#2	.0006739	.0000750	9.482304	.0088128	.0048896	.0117916	5.200365
#3	.0006837	.0000695	9.586535	.0097528	.0049097	.0118930	5.251600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2318382	3.167572	.0073113	.0003051	20.69852	.0087097	.1625213
Stddev	.0029003	.030211	.0002368	.0000924	.03661	.0010050	.0008511
%RSD	1.250990	.9537741	3.238358	30.29016	.1768655	11.53834	.5237103

#1	.2296627	3.151086	.0074699	.0003881	20.71837	.0077669	.1616375
#2	.2307210	3.149191	.0074249	.0003218	20.65627	.0085952	.1625908
#3	.2351310	3.202440	.0070391	.0002055	20.72091	.0097670	.1633356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.253614	.0454465	.0028439	.0039803	.0419941	7.704951	.0675128
Stddev	.017605	.0013636	.0000808	.0013564	.0013989	.066167	.0018621
%RSD	.2815164	3.000337	2.840731	34.07796	3.331075	.8587590	2.758170

#1	6.272924	.0445578	.0029103	.0042624	.0405460	7.634254	.0695581
#2	6.238456	.0447652	.0028674	.0051735	.0433379	7.715210	.0670645
#3	6.249461	.0470164	.0027539	.0025050	.0420983	7.765390	.0659157

Sample Name: M1869-02 Acquired: 3/30/2021 16:15:12 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-029-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.846511	.0004599	.0777036
Stddev	.005980	.0002765	.0002724
%RSD	.1233909	60.12584	.3505791

#1	4.850028	.0001454	.0774217
#2	4.849899	.0006649	.0777236
#3	4.839606	.0005695	.0779655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.633	28273.13	12740.02	934.7020	2136.218
Stddev	5.707	52.35	23.11	11.7624	8.207
%RSD	.4411622	.1851586	.1813897	1.258407	.3841803

#1	1287.045	28221.04	12724.45	921.6288	2129.656
#2	1296.790	28272.62	12766.57	938.0493	2133.579
#3	1297.064	28325.74	12729.05	944.4278	2145.420

Sample Name: M1869-02DUP Acquired: 3/30/2021 16:23:00 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-029-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002324	-.005824	.0090365	.0060032	.0002967	2.210075	.0451378
Stddev	.001982	.000109	.0003137	.0027960	.0011446	.040024	.0004523
%RSD	85.27868	1.869277	3.471744	46.57402	385.8205	1.810982	1.001928

#1	-.004188	-.005923	.0088402	.0061276	-.001020	2.164114	.0446770
#2	-.000242	-.005707	.0088709	.0031472	.001052	2.228855	.0451554
#3	-.002543	-.005841	.0093983	.0087350	.000858	2.237254	.0455810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001605	-.000288	9.669377	.0088385	.0041701	.0106315	5.172190
Stddev	.0000413	.000137	.200587	.0004941	.0003241	.0001446	.054852
%RSD	25.70992	47.60602	2.074458	5.589810	7.771616	1.360009	1.060510

#1	.0001919	-.000435	9.444551	.0093850	.0044940	.0106941	5.116209
#2	.0001758	-.000163	9.733571	.0084234	.0038458	.0104662	5.174522
#3	.0001138	-.000267	9.830009	.0087071	.0041706	.0107343	5.225837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2360841	3.226954	.0058029	-.000494	20.78323	.0092951	.1626930
Stddev	.0044231	.080879	.0003369	.000438	.07822	.0012865	.0013198
%RSD	1.873543	2.506371	5.806424	88.69768	.3763386	13.84008	.8112158

#1	.2312091	3.148277	.0055667	-.000858	20.71408	.0092221	.1641698
#2	.2372025	3.222717	.0056532	-.000008	20.76750	.0080467	.1622804
#3	.2398407	3.309869	.0061887	-.000615	20.86812	.0106165	.1616287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.275553	.0438544	.0013290	.0017942	.0420553	7.673658	.0520433
Stddev	.098563	.0012523	.0002303	.0005643	.0003998	.138623	.0000749
%RSD	1.570594	2.855631	17.33008	31.44975	.9506674	1.806480	.1438505

#1	6.180915	.0426110	.0010889	.0022618	.0424809	7.564406	.0520464
#2	6.268122	.0438368	.0013500	.0011674	.0416877	7.626972	.0519669
#3	6.377621	.0451155	.0015480	.0019534	.0419974	7.829597	.0521166

Sample Name: M1869-02DUP Acquired: 3/30/2021 16:23:00 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-029-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.868277	.0002686	.0791303
Stddev	.005575	.0005621	.0012297
%RSD	.1145256	209.2995	1.554066

#1	4.873344	-.000326	.0777133
#2	4.862304	.000791	.0797602
#3	4.869184	.000341	.0799176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.081	28473.32	12569.18	944.2136	2129.668
Stddev	3.158	41.72	130.81	7.4473	3.665
%RSD	.2455297	.1465101	1.040682	.7887276	.1721160

#1	1282.732	28515.74	12719.84	935.7171	2127.065
#2	1289.005	28432.35	12484.56	947.3132	2133.860
#3	1286.505	28471.87	12503.15	949.6105	2128.078

Sample Name: M1869-02LX5 Acquired: 3/30/2021 16:27:00 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9930 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001262	-.001547	.0012396	.0003327	.0002574	.4542369	.0067677
Stddev	.000932	.000763	.0009593	.0018333	.0002071	.0092065	.0002688
%RSD	73.89303	49.29854	77.39397	551.0278	80.46010	2.026814	3.972034

#1	-.002338	-.001656	.0001560	.0023222	.0004281	.4453604	.0069628
#2	-.000688	-.000735	.0019807	-.000036	.0003170	.4536090	.0068792
#3	-.000760	-.002248	.0015820	-.001288	.0000270	.4637413	.0064611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000335	-.000169	2.072204	.0012466	.0006737	.0023895	1.107313
Stddev	.0000177	.000134	.065022	.0002980	.0001804	.0000647	.016176
%RSD	53.03054	79.44165	3.137820	23.90273	26.77434	2.706287	1.460808

#1	.0000222	-.000319	2.022639	.0009040	.0007825	.0024293	1.093101
#2	.0000243	-.000125	2.048146	.0014448	.0004655	.0024244	1.103924
#3	.0000539	-.000062	2.145827	.0013912	.0007732	.0023149	1.124915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499547	.6661111	.0009104	-.000500	4.108074	.0012909	.0348099
Stddev	.0014503	.0110354	.0001337	.000103	.019392	.0018542	.0004570
%RSD	2.903184	1.656689	14.68680	20.59097	.4720506	143.6382	1.312970

#1	.0485686	.6705491	.0010642	-.000422	4.130187	.0018725	.0349305
#2	.0498339	.6535476	.0008211	-.000461	4.100071	-.000784	.0351945
#3	.0514616	.6742365	.0008460	-.000617	4.093964	.002785	.0343046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228778	.0070874	-.000278	.0004505	.0097978	1.592775	.0111107
Stddev	.013580	.0003911	.000048	.0002256	.0010657	.001363	.0008720
%RSD	1.105157	5.517961	17.42451	50.06603	10.87708	.0855993	7.848406

#1	1.242184	.0074436	-.000239	.0004876	.0092200	1.593306	.0104959
#2	1.229120	.0066689	-.000332	.0006552	.0110276	1.591226	.0121086
#3	1.215030	.0071496	-.000263	.0002087	.0091457	1.593793	.0107274

Sample Name: M1869-02LX5 Acquired: 3/30/2021 16:27:00 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9930 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.055429	-.003123	.0163455
Stddev	.006070	.000328	.0002537
%RSD	.5751217	10.49519	1.551797

#1	1.048650	-.003474	.0161739
#2	1.060361	-.003071	.0162257
#3	1.057277	-.002824	.0166368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.148	29066.79	12685.76	990.9503	2293.580
Stddev	37.895	76.08	190.07	15.4126	68.723
%RSD	2.775908	.2617374	1.498295	1.555332	2.996325

#1	1331.113	28987.12	12774.93	981.9719	2231.506
#2	1358.349	29138.68	12814.86	1008.747	2281.805
#3	1405.983	29074.58	12467.50	982.132	2367.430

Sample Name: M1869-03 Acquired: 3/30/2021 16:36:09 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-030-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339354	-.012255	.1520874	.0099587	.0015597	42.86869
Stddev	.0028163	.001078	.0035098	.0024099	.0007481	.18931
%RSD	8.298968	8.799200	2.307740	24.19930	47.96441	.4416155

#1	.0319865	-.012404	.1558494	.0073767	.0009641	42.74318
#2	.0371644	-.011110	.1489010	.0103512	.0013155	42.77645
#3	.0326554	-.013251	.1515116	.0121484	.0023993	43.08645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5723100	.0076243	.0009547	33.35074	.1777514	.0627852
Stddev	.0017224	.0000435	.0001016	.42997	.0009510	.0003742
%RSD	.3009624	.5705324	10.64553	1.289230	.5349928	.5959917

#1	.5733949	.0075958	.0010247	32.95769	.1772382	.0631759
#2	.5732111	.0076744	.0010013	33.28458	.1788487	.0624300
#3	.5703239	.0076029	.0008381	33.80996	.1771674	.0627498

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2161214	60.55712	2.479976	10.06988	.1177029	-.001837
Stddev	.0009413	.75807	.032187	.07696	.0004808	.000308
%RSD	.4355621	1.251819	1.297867	.7642799	.4084660	16.77527

#1	.2161777	59.68384	2.453494	9.98479	.1171975	-.001958
#2	.2151533	60.94183	2.470633	10.09021	.1181546	-.002065
#3	.2170334	61.04570	2.515800	10.13463	.1177567	-.001486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.28240	.1189246	.2444449	12.23694	.0986635	.0349585
Stddev	.67344	.0030109	.0009910	.18679	.0016187	.0002460
%RSD	.8713954	2.531805	.4053955	1.526430	1.640636	.7035842

#1	77.53176	.1159716	.2433998	12.44672	.0968411	.0352273
#2	77.79558	.1188120	.2445639	12.17545	.0992151	.0349034
#3	76.51984	.1219903	.2453709	12.08865	.0999344	.0347447

Sample Name: M1869-03 Acquired: 3/30/2021 16:36:09 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-030-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145832	.2031267	F 63.05210	.9423391	13.01182	.0387660
Stddev	.0016828	.0017734	.52946	.0041992	.02809	.0002607
%RSD	11.53947	.8730543	.8397113	.4456116	.2158777	.6723628

#1	.0129885	.2038668	62.52624	.9441272	13.04203	.0387807
#2	.0144189	.2011032	63.58508	.9375419	13.00693	.0390190
#3	.0163421	.2044103	63.04499	.9453483	12.98649	.0384983

Elem	Sr4077
Units	ppm
Avg	.5225384
Stddev	.0012851
%RSD	.2459308

#1	.5231501
#2	.5210617
#3	.5234033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.877	31949.30	14557.49	1056.141	1955.227
Stddev	18.645	150.73	70.31	16.557	23.888
%RSD	1.258189	.4717853	.4829622	1.567656	1.221744

#1	1477.596	31831.30	14485.03	1040.576	1950.211
#2	1465.745	31897.50	14625.42	1073.537	1934.245
#3	1502.290	32119.10	14562.00	1054.310	1981.224

Sample Name: M1869-02A Acquired: 3/30/2021 16:40:06 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9930 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7656416	1.774971	.9209821	1.833918	.7866801	4.172870	.2482704
Stddev	.0093353	.023605	.0132352	.026310	.0042136	.044857	.0012579
%RSD	1.219281	1.329875	1.437072	1.434606	.5356209	1.074966	.5066637

#1	.7722502	1.796416	.9301422	1.854677	.7904853	4.121119	.2468425
#2	.7697124	1.778818	.9269963	1.842748	.7874033	4.200634	.2492146
#3	.7549621	1.749679	.9058078	1.804329	.7821517	4.196855	.2487542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734590	.1922923	10.33380	.4207377	.2026058	.3197876	8.012885
Stddev	.0020005	.0002157	.21704	.0018543	.0003962	.0012895	.090857
%RSD	1.153299	.1121627	2.100298	.4407284	.1955596	.4032429	1.133884

#1	.1712493	.1923864	10.09736	.4187607	.2028455	.3192057	7.935907
#2	.1739810	.1924450	10.38008	.4210139	.2021485	.3188916	7.989644
#3	.1751468	.1920456	10.52397	.4224384	.2028235	.3212656	8.113105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4284236	5.011838	.4984613	.0725158	23.39886	.3078304	.3538964
Stddev	.0073218	.076770	.0014948	.0002436	.14038	.0059955	.0050151
%RSD	1.709008	1.531769	.2998844	.3359709	.5999582	1.947675	1.417101

#1	.4201911	4.923421	.4974051	.0727758	23.53449	.3012327	.3582877
#2	.4308731	5.050535	.4978070	.0724790	23.40793	.3093130	.3549699
#3	.4342066	5.061558	.5001717	.0722927	23.25416	.3129456	.3484314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.40676	.3117718	.4404669	.6602936	.2328054	8.378186	5.498765
Stddev	.07322	.0049739	.0019155	.0035824	.0037620	.107709	.014733
%RSD	.4462981	1.595357	.4348822	.5425431	1.615933	1.285589	.2679244

#1	16.42957	.3065225	.4403785	.6569304	.2287493	8.277301	5.492924
#2	16.46586	.3123784	.4385970	.6598895	.2334865	8.365636	5.487849
#3	16.32485	.3164146	.4424250	.6640609	.2361802	8.491620	5.515523

Sample Name: M1869-02A Acquired: 3/30/2021 16:40:06 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9930 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.799595	.2059945	.2934060
Stddev	.021850	.0012356	.0023943
%RSD	.4552368	.5997983	.8160265

#1	4.780739	.2046007	.2907008
#2	4.794506	.2064278	.2952523
#3	4.823540	.2069551	.2942651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1317.964	28539.17	12599.20	935.1113	2139.932
Stddev	21.736	56.72	72.53	9.4521	33.642
%RSD	1.649207	.1987315	.5756902	1.010797	1.572119

#1	1299.157	28480.57	12680.41	927.7656	2111.146
#2	1312.975	28543.16	12540.87	931.7933	2131.734
#3	1341.761	28593.79	12576.31	945.7750	2176.915

Sample Name: M1823-01 Acquired: 3/30/2021 16:43:57 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MK-3-29-B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440479	-.020798	.6540082	.0356054	-.000875	136.1419	.5530344
Stddev	.0041800	.002529	.0025065	.0011483	.001629	.4185	.0026661
%RSD	9.489558	12.16029	.3832523	3.224974	186.0664	.3073909	.4820912

#1	.0487727	-.019127	.6515649	.0367529	-.002185	135.7161	.5525837
#2	.0408315	-.019560	.6538863	.0344564	-.001390	136.1569	.5506223
#3	.0425394	-.023708	.6565734	.0356069	.000949	136.5526	.5558971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071910	.0073059	36.59949	.1946533	.1156302	.2941860	246.0085
Stddev	.0001278	.0001617	.17160	.0013150	.0008865	.0015214	.9530
%RSD	1.776932	2.213303	.4688461	.6755508	.7666359	.5171446	.3873790

#1	.0071182	.0074872	36.46985	.1931715	.1150489	.2939717	244.9427
#2	.0071163	.0071768	36.53455	.1956811	.1151912	.2927832	246.3043
#3	.0073385	.0072536	36.79408	.1951074	.1166505	.2958032	246.7785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.068152	38.18458	.2035910	-.003423	9.362112	.3727105	.7310001
Stddev	.006878	.04779	.0006312	.000222	.040613	.0013891	.0003955
%RSD	.2241803	.1251667	.3100237	6.477622	.4338034	.3727142	.0541100

#1	3.060221	38.19628	.2031486	-.003167	9.334655	.3711080	.7306446
#2	3.072472	38.13202	.2033106	-.003554	9.342916	.3734513	.7314262
#3	3.071765	38.22543	.2043138	-.003548	9.408765	.3735722	.7309296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57744	.1653539	.0015217	.0275201	3.339228	3.112736	8.106591
Stddev	.03312	.0019972	.0005659	.0006496	.018772	.043335	.008355
%RSD	.3130797	1.207861	37.19150	2.360570	.5621750	1.392178	.1030583

#1	10.53941	.1630626	.0009349	.0272850	3.337132	3.062941	8.100743
#2	10.59301	.1667259	.0020642	.0270208	3.321591	3.133360	8.102870
#3	10.59991	.1662733	.0015661	.0282546	3.358960	3.141907	8.116159

Sample Name: M1823-01 Acquired: 3/30/2021 16:43:57 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MK-3-29-B1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.373749	.1205589	-.074310
Stddev	.017651	.0004597	.000818
%RSD	.4035734	.3812773	1.100151

#1	4.394099	.1200945	-.073416
#2	4.362588	.1210137	-.075019
#3	4.364560	.1205686	-.074495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.002	33501.53	15344.23	1127.499	1990.607
Stddev	7.295	96.70	51.07	3.895	7.212
%RSD	.4774197	.2886540	.3328530	.3454688	.3622810

#1	1523.740	33612.63	15390.84	1130.998	1987.951
#2	1536.425	33455.76	15352.21	1128.197	1998.770
#3	1523.840	33436.21	15289.63	1123.302	1985.101

Sample Name: M1869-02MS Acquired: 3/30/2021 16:56:38 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-029-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8270776	1.872283	.9653544	1.973933	.8111322	5.406819
Stddev	.0032291	.004934	.0015528	.012936	.0021255	.048293
%RSD	.3904208	.2635162	.1608525	.6553556	.2620477	.8931946

#1	.8259463	1.876361	.9670929	1.987686	.8118714	5.452632
#2	.8245664	1.866799	.9641050	1.962008	.8127894	5.411446
#3	.8307201	1.873688	.9648655	1.972104	.8087357	5.356379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555808	.1788008	.1982708	9.738639	.4365743	.2083544
Stddev	.0026516	.0018434	.0005230	.063806	.0021495	.0005544
%RSD	1.037473	1.031003	.2638063	.6551836	.4923625	.2660781

#1	.2569403	.1803625	.1976837	9.761622	.4342925	.2077499
#2	.2572769	.1792726	.1984419	9.787770	.4368694	.2088391
#3	.2525251	.1767673	.1986869	9.666526	.4385611	.2084743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3360091	8.023084	.4200769	5.032783	.5152184	.0766143
Stddev	.0000858	.028596	.0035023	.068387	.0003928	.0003513
%RSD	.0255245	.3564175	.8337282	1.358837	.0762326	.4585619

#1	.3359121	8.008593	.4228211	5.092231	.5154992	.0769518
#2	.3360402	8.056024	.4212775	5.048074	.5147696	.0762506
#3	.3360749	8.004634	.4161322	4.958045	.5153866	.0766407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.95575	.3212622	.2929457	16.68242	.3186770	.4675615
Stddev	.07400	.0016663	.0020707	.04143	.0057726	.0013302
%RSD	.3223431	.5186576	.7068554	.2483649	1.811433	.2844936

#1	22.91116	.3231680	.2927650	16.64843	.3228686	.4687675
#2	23.04116	.3205382	.2951009	16.67026	.3210697	.4677822
#3	22.91492	.3200804	.2909713	16.72857	.3120928	.4661348

Sample Name: M1869-02MS Acquired: 3/30/2021 16:56:38 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-029-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6659864	.2338514	F 10.11717	5.665067	4.467894	.2174480
Stddev	.0014313	.0009557	.12235	.016130	.005959	.0005614
%RSD	.2149084	.4086752	1.209365	.2847193	.1333706	.2581855

#1	.6644952	.2337896	9.98436	5.683303	4.471069	.2179048
#2	.6661150	.2329281	10.14183	5.659227	4.461021	.2176180
#3	.6673491	.2348365	10.22531	5.652671	4.471594	.2168212

Elem	Sr4077
Units	ppm
Avg	.3007832
Stddev	.0028748
%RSD	.9557545

#1	.3035297
#2	.3010244
#3	.2977954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.550	27572.23	12344.84	891.4537	2074.160
Stddev	6.864	141.88	188.14	7.4966	11.221
%RSD	.5528481	.5145633	1.524000	.8409462	.5410069

#1	1235.995	27426.93	12173.50	890.2700	2068.224
#2	1249.223	27579.35	12314.85	884.6192	2087.103
#3	1239.431	27710.42	12546.17	899.4717	2067.153

Sample Name: M1869-02MSD Acquired: 3/30/2021 17:00:30 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-029-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8241551	1.876314	.9695663	1.960897	.8069115	5.392571
Stddev	.0097642	.007138	.0058699	.008514	.0011733	.041777
%RSD	1.184755	.3804177	.6054105	.4342088	.1454050	.7747069

#1	.8137694	1.882551	.9719264	1.962477	.8058431	5.357817
#2	.8331483	1.877861	.9738888	1.968511	.8067242	5.438920
#3	.8255478	1.868529	.9628838	1.951703	.8081671	5.380976

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2554845	.1814435	.1993641	9.809515	.4445825	.2097479
Stddev	.0005428	.0008462	.0006028	.126393	.0014097	.0008211
%RSD	.2124754	.4663733	.3023642	1.288476	.3170751	.3914724

#1	.2553088	.1813497	.1986718	9.675278	.4440153	.2090058
#2	.2560934	.1806481	.1996482	9.827030	.4435448	.2096079
#3	.2550513	.1823327	.1997725	9.926238	.4461874	.2106301

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3374309	8.073914	.4214978	4.993446	.5183310	.0770572
Stddev	.0009181	.106696	.0033717	.026453	.0009831	.0004286
%RSD	.2720804	1.321493	.7999367	.5297520	.1896568	.5562730

#1	.3384833	7.957930	.4178273	4.967301	.5172248	.0765677
#2	.3367942	8.095923	.4244574	5.020197	.5186639	.0772382
#3	.3370152	8.167890	.4222087	4.992839	.5191044	.0773656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.97178	.3197572	.2923359	16.70750	.3222984	.4690899
Stddev	.09169	.0027817	.0018608	.08749	.0020936	.0006605
%RSD	.3991314	.8699578	.6365200	.5236395	.6495991	.1408053

#1	22.91770	.3222201	.2921903	16.69451	.3211345	.4686869
#2	23.07764	.3167400	.2942651	16.80076	.3210452	.4687307
#3	22.92000	.3203114	.2905521	16.62724	.3247154	.4698522

Sample Name: M1869-02MSD Acquired: 3/30/2021 17:00:30 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-029-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6715606	.2360182	F 10.19268	5.659540	4.491062	.2174602
Stddev	.0050651	.0015727	.06628	.013442	.005112	.0016598
%RSD	.7542216	.6663320	.6502617	.2375056	.1138310	.7632808

#1	.6687311	.2345934	10.12444	5.645998	4.485254	.2193155
#2	.6685425	.2357555	10.19678	5.659742	4.494879	.2169490
#3	.6774082	.2377056	10.25681	5.672879	4.493052	.2161162

Elem	Sr4077
Units	ppm
Avg	.2994159
Stddev	.0012781
%RSD	.4268643

#1	.2986121
#2	.3008897
#3	.2987459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.994	27614.29	12371.99	913.5152	2084.274
Stddev	12.839	79.49	33.29	12.1820	18.385
%RSD	1.024691	.2878483	.2690820	1.333530	.8820761

#1	1246.527	27635.80	12343.78	915.0359	2075.168
#2	1244.674	27526.26	12363.48	900.6442	2072.219
#3	1267.781	27680.81	12408.71	924.8654	2105.434

Sample Name: CCV07 Acquired: 3/30/2021 17:04:20 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	5.140590	5.049387	5.003067	5.249253	5.152087	10.21659	9.871695
Stddev	.016474	.001315	.006589	.032136	.016298	.06011	.048881
%RSD	.3204634	.0260337	.1317049	.6122067	.3163459	.5883365	.4951597

#1	5.151313	5.049324	5.010046	5.246006	5.164787	10.14762	9.911116
#2	5.121622	5.048104	4.996952	5.218864	5.133709	10.24434	9.817001
#3	5.148836	5.050731	5.002203	5.282890	5.157766	10.25781	9.886966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2331521	2.479167	23.99909	1.011599	2.453929	1.309049	5.086476
Stddev	.0012588	.023180	.05098	.003093	.021966	.004655	.045422
%RSD	.5399069	.9349996	.2124047	.3057498	.8951400	.3555829	.8929966

#1	.2334373	2.505404	23.95717	1.013346	2.478788	1.310912	5.037833
#2	.2342439	2.461462	23.98427	1.013424	2.437138	1.303751	5.093808
#3	.2317752	2.470636	24.05584	1.008028	2.445861	1.312483	5.127785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523001	24.83752	2.483420	1.281799	25.76471	2.433603	2.556952
Stddev	.010157	.08742	.026193	.001201	.15751	.008206	.001240
%RSD	.4025622	.3519859	1.054707	.0936810	.6113368	.3371946	.0484795

#1	2.511655	24.74180	2.495742	1.280747	25.59497	2.427418	2.558314
#2	2.526104	24.91315	2.453339	1.283107	25.79301	2.430479	2.555890
#3	2.531244	24.85762	2.501179	1.281541	25.90615	2.442912	2.556653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.67685	4.713240	5.144746	4.944626	4.746110	5.167503	5.027980
Stddev	.15653	.017539	.048319	.006071	.009197	.033573	.010273
%RSD	.5867476	.3721118	.9391970	.1227758	.1937792	.6497021	.2043163

#1	26.49611	4.716615	5.195917	4.951149	4.736081	5.136214	5.031832
#2	26.76737	4.728846	5.099902	4.939142	4.748101	5.163326	5.016337
#3	26.76707	4.694259	5.138420	4.943585	4.754149	5.202970	5.035770

Sample Name: CCV07 Acquired: 3/30/2021 17:04:20 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	5.004166	4.907194	5.181515
Stddev	.004346	.019873	.010853
%RSD	.0868457	.4049739	.2094479

#1	5.006089	4.885331	5.185952
#2	5.007219	4.924162	5.169147
#3	4.999190	4.912090	5.189445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.795	27933.06	12398.51	926.5161	2041.206
Stddev	12.006	54.74	21.09	2.9627	17.708
%RSD	.9359627	.1959597	.1700773	.3197713	.8675127

#1	1271.044	27995.76	12402.98	928.9892	2021.663
#2	1295.041	27908.58	12375.55	927.3267	2056.185
#3	1282.299	27894.83	12417.01	923.2325	2045.769

Sample Name: CCB07 Acquired: 3/30/2021 17:08:17 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002242	.0009607	-.000826	-.000529	-.000014	-.000766	-.002994
Stddev	.002754	.0019136	.000916	.000805	.000343	.002253	.000406
%RSD	122.8213	199.1858	110.8616	152.2638	2528.441	294.2141	13.56787

#1	-.004728	-.001193	-.000616	-.000628	.000189	.001818	-.002681
#2	-.002715	.002467	-.000034	.000321	.000179	-.001794	-.002848
#3	.000718	.001608	-.001830	-.001280	-.000409	-.002322	-.003453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000036	.0086211	-.000223	-.000125	.0001476	.0030509
Stddev	.000122	.000077	.0120269	.000189	.000365	.0002251	.0029025
%RSD	173.5387	214.9846	139.5052	84.85350	292.7949	152.5072	95.13792

#1	-.000160	-.000047	-.004704	-.000044	.000028	.0000435	.0060203
#2	-.000119	-.000107	.011897	-.000420	-.000541	-.000007	.0029121
#3	.000068	.000046	.018671	-.000205	.000139	.000406	.0002202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.009980	-.000253	.0000488	-.026243	-.000892	-.000269
Stddev	.000246	.007951	.000229	.0000748	.001677	.001440	.000494
%RSD	355.2946	79.67218	90.52638	153.4069	6.391073	161.3554	183.5894

#1	-.000353	-.002290	-.000068	.0000546	-.024323	.000663	.000277
#2	.000088	-.009481	-.000181	.0001206	-.026984	-.002179	-.000399
#3	.000057	-.018169	-.000510	-.000029	-.027422	-.001161	-.000686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019669	.0018652	.0008320	-.001670	.0015386	.0035033	.0004468
Stddev	.009875	.0007135	.0002444	.000940	.0000796	.0021525	.0014307
%RSD	50.20790	38.25406	29.36664	56.28794	5.174863	61.44229	320.1723

#1	-.010576	.0025058	.0011101	-.002091	.0015569	.0059687	.0020820
#2	-.030175	.0019934	.0007348	-.002325	.0016075	.0019974	-.000167
#3	-.018256	.0010962	.0006513	-.000593	.0014514	.0025438	-.000574

Sample Name: CCB07 Acquired: 3/30/2021 17:08:17 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17451 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003993	-.003097	.0000313
Stddev	.004753	.000314	.0000343
%RSD	119.0334	10.15446	109.7092

#1	-.006501	-.002895	.0000706
#2	-.006968	-.003459	.0000151
#3	.001489	-.002937	.0000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.912	29038.00	12661.45	974.8760	2260.746
Stddev	7.415	113.42	215.32	8.3986	13.969
%RSD	.5567027	.3905927	1.700581	.8615058	.6178950

#1	1339.215	28954.18	12815.93	969.4433	2275.222
#2	1324.390	28992.75	12752.93	970.6352	2247.347
#3	1332.132	29167.06	12415.50	984.5494	2259.670

Sample Name: PB135427BL Acquired: 3/30/2021 17:12:20 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135427BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002515	-.000278	-.001041	-.000402	-.000285	-.000989	-.003108
Stddev	.003598	.000343	.000878	.002067	.001726	.001387	.000125
%RSD	143.0190	123.5345	84.29436	514.7793	605.6952	140.1822	4.028010

#1	-.005556	.000096	-.000918	-.002667	.000281	-.002060	-.003252
#2	-.003446	-.000352	-.001974	.001383	.001087	-.001486	-.003049
#3	.001456	-.000578	-.000232	.000079	-.002223	.000578	-.003024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000510	-.000048	.0102019	-.000304	.0000064	-.000018	.0001488
Stddev	.0000411	.000047	.0020485	.000381	.0001509	.000430	.0009291
%RSD	80.50508	97.84514	20.07986	125.3539	2357.833	2421.776	624.4460

#1	.0000248	.000002	.0124658	-.000703	.0000815	-.000030	.0011931
#2	.0000298	-.000092	.0096637	-.000267	.0001049	.000418	-.000586
#3	.0000983	-.000055	.0084762	.000057	-.000167	-.000442	-.000160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000465	-.008791	-.000194	.0000430	-.024267	-.000031	-.000152
Stddev	.0004352	.002975	.000215	.0000696	.000946	.001477	.000465
%RSD	936.2450	33.83684	111.1722	161.7580	3.899885	4761.436	306.6140

#1	-.000031	-.012110	.000055	.0000744	-.023785	-.001555	-.000220
#2	.000515	-.007896	-.000314	-.000037	-.023658	.000068	.000344
#3	-.000345	-.006366	-.000321	.000091	-.025357	.001394	-.000578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019482	-.000663	-.000320	-.000775	.0014013	.0032988	.0005719
Stddev	.008524	.000289	.000107	.000291	.0001846	.0016021	.0013143
%RSD	43.75476	43.56937	33.41126	37.51537	13.17167	48.56684	229.7908

#1	-.010883	-.000954	-.000382	-.000805	.0015089	.0045232	.0020196
#2	-.027929	-.000376	-.000380	-.001049	.0011882	.0014856	.0002424
#3	-.019632	-.000658	-.000196	-.000470	.0015068	.0038876	-.000546

Sample Name: PB135427BL Acquired: 3/30/2021 17:12:20 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135427BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005233	-.003798	-.000007
Stddev	.002280	.000174	.000046
%RSD	43.57726	4.575370	701.3851

#1	-.003826	-.003997	.000008
#2	-.007864	-.003720	.000030
#3	-.004009	-.003677	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.912	28853.08	12799.24	973.9392	2258.373
Stddev	3.888	103.54	85.52	6.5739	7.547
%RSD	.2930164	.3588544	.6681843	.6749841	.3341570

#1	1323.827	28790.39	12817.10	973.4409	2253.318
#2	1331.279	28972.59	12706.20	980.7481	2267.048
#3	1325.630	28796.26	12874.43	967.6286	2254.754

Sample Name: PB135427BS Acquired: 3/30/2021 17:16:22 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135427BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8371488	2.054469	1.015503	2.187203	.8515225	2.096990	.2049951
Stddev	.0052445	.009598	.005051	.019946	.0035266	.018224	.0008915
%RSD	.6264754	.4671757	.4973449	.9119592	.4141513	.8690695	.4348778

#1	.8342929	2.055506	1.013016	2.174826	.8520712	2.080310	.2057804
#2	.8339520	2.044395	1.012179	2.176571	.8477538	2.116441	.2051787
#3	.8432015	2.063506	1.021315	2.210213	.8547427	2.094218	.2040260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954852	.2045518	1.001896	.4285668	.2039162	.3436005	3.237716
Stddev	.0011758	.0003612	.004789	.0019306	.0006149	.0021445	.006157
%RSD	.6014873	.1765806	.4780360	.4504870	.3015372	.6241113	.1901581

#1	.1942801	.2042111	.998489	.4268720	.2033944	.3431642	3.230852
#2	.1955463	.2045139	.999828	.4281600	.2037600	.3417078	3.242751
#3	.1966293	.2049305	1.007372	.4306684	.2045941	.3459296	3.239546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158882	2.062458	.5175476	.0797990	3.218750	.3094148	.2164819
Stddev	.0016703	.012023	.0018091	.0005165	.020314	.0014044	.0040844
%RSD	.7736787	.5829455	.3495490	.6472523	.6311204	.4538779	1.886722

#1	.2140923	2.074547	.5163973	.0792623	3.242203	.3090272	.2194060
#2	.2173951	2.050502	.5166127	.0798421	3.206678	.3082450	.2182245
#3	.2161772	2.062326	.5196329	.0802926	3.207369	.3109723	.2118152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98947	.3064121	.4381260	.6951636	.1980890	.9358129	5.940810
Stddev	.03239	.0038374	.0021558	.0017598	.0013075	.0096206	.015863
%RSD	.2947140	1.252352	.4920446	.2531532	.6600781	1.028044	.2670130

#1	11.01963	.3032751	.4380640	.6946663	.1994790	.9453079	5.941247
#2	10.95524	.3052705	.4360019	.6937060	.1968835	.9260715	5.924734
#3	10.99354	.3106907	.4403121	.6971186	.1979044	.9360593	5.956450

Sample Name: PB135427BS Acquired: 3/30/2021 17:16:22 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135427BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008661	.2050218	.2193186
Stddev	.000890	.0013676	.0005837
%RSD	10.27438	.6670493	.2661380

#1	-.009319	.2062500	.2187554
#2	-.009015	.2052672	.2199209
#3	-.007649	.2035481	.2192794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.986	28742.91	12624.82	975.4598	2229.585
Stddev	12.422	125.34	24.46	22.5872	16.157
%RSD	.9353641	.4360830	.1937700	2.315544	.7246782

#1	1325.300	28604.13	12611.12	959.6146	2224.089
#2	1341.531	28776.73	12610.28	965.4415	2247.773
#3	1317.128	28847.88	12653.06	1001.323	2216.893

Sample Name: M1836-01 Acquired: 3/30/2021 17:20:15 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1635174	-.053731	48.60718	.0655644	.0357541	130.3550
Stddev	.0021550	.004865	.26328	.0041850	.0023076	.1247
%RSD	1.317910	9.054590	.5416534	6.383058	6.454089	.0956649

#1	.1643576	-.056515	48.76898	.0659413	.0330930	130.2656
#2	.1610688	-.048113	48.30338	.0695482	.0372025	130.3019
#3	.1651257	-.056563	48.74919	.0612037	.0369668	130.4974

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.654935	.0097921	.0342788	204.7322	.9810027	.2172284
Stddev	.007594	.0001752	.0009030	.7423	.0008230	.0006629
%RSD	.2077618	1.789165	2.634176	.3625592	.0838932	.3051641

#1	3.646208	.0099135	.0343574	204.8945	.9801274	.2165920
#2	3.660037	.0098716	.0333391	205.3799	.9811198	.2179149
#3	3.658561	.0095912	.0351399	203.9222	.9817609	.2171783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.542346	491.1224	5.857186	126.5771	.3631415	.0546512
Stddev	.005672	4.7411	.018656	.1581	.0022554	.0002044
%RSD	.3677719	.9653607	.3185113	.1249009	.6210821	.3739219

#1	1.535815	487.0187	5.862487	126.4134	.3606268	.0546711
#2	1.545179	496.3124	5.872618	126.7289	.3638124	.0544377
#3	1.546044	490.0361	5.836454	126.5892	.3649854	.0548450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.288158	.3927748	5.647806	21.83779	.2250060	.0077283
Stddev	.032058	.0014101	.031736	.13269	.0168548	.0003334
%RSD	.7475883	.3590010	.5619211	.6076003	7.490835	4.313928

#1	4.253006	.3931668	5.613988	21.68472	.2061879	.0078465
#2	4.315780	.3939474	5.652492	21.92005	.2387156	.0073519
#3	4.295689	.3912102	5.676939	21.90860	.2301144	.0079865

Sample Name: M1836-01 Acquired: 3/30/2021 17:20:15 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.703235	4.244713	2.403510	F 11.72601	7.351957	.1682647
Stddev	.002975	.013576	.019719	.04041	.017174	.0025635
%RSD	.0803356	.3198250	.8204098	.3445953	.2335971	1.523509

#1	3.700106	4.232290	2.381047	11.69521	7.334191	.1653093
#2	3.703571	4.259204	2.411517	11.71107	7.353210	.1695983
#3	3.706027	4.242644	2.417966	11.77177	7.368470	.1698866

Elem	Sr4077
Units	ppm
Avg	-.004501
Stddev	.004481
%RSD	99.54729

#1	-.000880
#2	-.009513
#3	-.003112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.968	30840.17	14213.52	1006.140	1804.432
Stddev	7.365	195.74	8.05	10.693	10.154
%RSD	.5379735	.6346763	.0566255	1.062773	.5627429

#1	1368.759	31045.67	14219.16	1018.471	1804.005
#2	1376.435	30655.94	14217.09	999.425	1814.794
#3	1361.710	30818.91	14204.30	1000.525	1794.498

Sample Name: M1836-01DUP Acquired: 3/30/2021 17:24:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1661332	-.057620	53.89018	.0692171	.0399270	130.9336
Stddev	.0017221	.001458	.17906	.0008207	.0029145	.2537
%RSD	1.036595	2.530439	.3322720	1.185674	7.299459	.1937738

#1	.1651583	-.059169	53.92427	.0698002	.0414524	130.8717
#2	.1681216	-.056274	54.04975	.0682787	.0365665	131.2125
#3	.1651197	-.057417	53.69653	.0695725	.0417622	130.7165

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.625506	.0098432	.0335186	205.6329	.9294164	.2282408
Stddev	.017555	.0005382	.0003798	1.2012	.0039986	.0006535
%RSD	.4842171	5.467845	1.133263	.5841452	.4302231	.2863236

#1	3.635746	.0092344	.0336337	204.8289	.9327040	.2289438
#2	3.635537	.0102556	.0330945	207.0137	.9305802	.2281268
#3	3.605235	.0100397	.0338276	205.0561	.9249650	.2276518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.553893	497.4161	5.949384	126.7072	.3659589	.0602640
Stddev	.003758	1.8276	.026086	.3722	.0006557	.0001249
%RSD	.2418686	.3674168	.4384644	.2937395	.1791596	.2071750

#1	1.550151	496.5335	5.922649	126.4899	.3659906	.0601244
#2	1.557667	499.5175	5.974768	127.1370	.3652880	.0603029
#3	1.553860	496.1974	5.950737	126.4948	.3665982	.0603649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.334865	.3929310	5.669423	21.87639	.2041576	.0079480
Stddev	.041545	.0048932	.028305	.09948	.0068556	.0006453
%RSD	.9583986	1.245304	.4992605	.4547224	3.357981	8.118430

#1	4.374925	.3908771	5.641655	21.98966	.1966006	.0072328
#2	4.337689	.3985164	5.668376	21.83625	.2099776	.0081249
#3	4.291979	.3893995	5.698237	21.80326	.2058947	.0084864

Sample Name: M1836-01DUP Acquired: 3/30/2021 17:24:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.971374	4.216137	2.293885	F 11.86241	7.332215	.1715630
Stddev	.004468	.023927	.040031	.01831	.014427	.0000223
%RSD	.1125135	.5675026	1.745123	.1543432	.1967576	.0129982

#1	3.967044	4.219065	2.254498	11.84279	7.330851	.1715658
#2	3.971107	4.238465	2.334530	11.87905	7.318519	.1715839
#3	3.975969	4.190881	2.292627	11.86539	7.347276	.1715395

Elem	Sr4077
Units	ppm
Avg	-.003268
Stddev	.001294
%RSD	39.58705

#1	-.001970
#2	-.004558
#3	-.003276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.071	30736.91	14181.47	1018.539	1806.482
Stddev	7.151	28.43	48.76	10.371	7.789
%RSD	.5211899	.0924887	.3438489	1.018227	.4311820

#1	1373.973	30766.27	14235.02	1027.490	1808.685
#2	1364.161	30709.52	14139.62	1020.954	1797.828
#3	1378.078	30734.94	14169.78	1007.174	1812.932

Sample Name: M1836-01LX5 Acquired: 3/30/2021 17:27:48 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.0391476	-.007251	9.859551	.0143665	.0056461	27.67206	.7985988
Stddev	.0012682	.000932	.100981	.0043671	.0005659	.55256	.0161964
%RSD	3.239468	12.85111	1.024196	30.39779	10.02331	1.996825	2.028103

#1	.0399625	-.006335	9.795733	.0117366	.0053638	27.25165	.7848098
#2	.0397938	-.007222	9.806946	.0194076	.0062977	27.46662	.7945515
#3	.0376865	-.008198	9.975974	.0119552	.0052769	28.29792	.8164350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022906	.0011407	43.85233	.2296359	.0431508	.3668714	109.3843
Stddev	.0001588	.0000494	.97224	.0012107	.0000380	.0017903	.6780
%RSD	6.934196	4.330625	2.217074	.5272100	.0880819	.4879931	.6198126

#1	.0021420	.0011662	42.98441	.2283665	.0431174	.3680565	108.6014
#2	.0024580	.0010837	43.66960	.2297635	.0431428	.3677457	109.7775
#3	.0022717	.0011721	44.90296	.2307778	.0431921	.3648119	109.7739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319314	27.25878	.0729334	.0104641	.8638030	.0860052	1.325671
Stddev	.029320	.58234	.0007441	.0007323	.0010961	.0019748	.014263
%RSD	2.222366	2.136325	1.020276	6.998053	.1268924	2.296112	1.075921

#1	1.294588	26.74371	.0720831	.0096448	.8649869	.0842042	1.336025
#2	1.311648	27.14197	.0734657	.0106925	.8635987	.0856945	1.331587
#3	1.351705	27.89067	.0732514	.0110549	.8628235	.0881169	1.309402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.475962	.0452999	.0008812	.7283910	.9660254	.4833674	2.217734
Stddev	.023160	.0056091	.0002298	.0009559	.0210451	.0087090	.007769
%RSD	.5174283	12.38222	26.07565	.1312394	2.178523	1.801727	.3503247

#1	4.496728	.0498706	.0006211	.7272905	.9470000	.4787772	2.221440
#2	4.480170	.0469887	.0010566	.7288667	.9624452	.4934113	2.222956
#3	4.450986	.0390404	.0009661	.7290157	.9886309	.4779138	2.208806

Sample Name: M1836-01LX5 Acquired: 3/30/2021 17:27:48 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	1.368524	.0325496	-.001345
Stddev	.011985	.0009299	.001805
%RSD	.8757488	2.856819	134.2124

#1	1.375623	.0316860	-.002144
#2	1.354686	.0324290	-.002613
#3	1.375261	.0335340	.000722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.187	28697.92	12953.45	970.0115	2061.623
Stddev	7.408	45.53	214.14	17.0709	13.509
%RSD	.5637308	.1586549	1.653158	1.759869	.6552606

#1	1311.105	28653.70	13112.70	956.7596	2062.789
#2	1322.639	28695.42	13037.63	964.0000	2074.511
#3	1308.816	28744.65	12710.00	989.2750	2047.568

Sample Name: M1836-01MS Acquired: 3/30/2021 17:31:41 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8677979	1.810598	13.53229	1.862390	.2428732	143.9586
Stddev	.0121760	.015911	.13975	.018172	.0026851	.5720
%RSD	1.403096	.8787891	1.032720	.9757266	1.105541	.3973379

#1	.8615932	1.818111	13.53532	1.855446	.2416388	143.2983
#2	.8599740	1.792321	13.39106	1.848714	.2410274	144.2995
#3	.8818264	1.821362	13.67051	1.883010	.2459535	144.2782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.282971	.1770354	.2358455	228.4725	.7929016	.3678173
Stddev	.010854	.0006384	.0000880	.5256	.0012949	.0007966
%RSD	.3306019	.3605942	.0373310	.2300391	.1633124	.2165680

#1	3.270479	.1776550	.2357810	229.0740	.7932318	.3669500
#2	3.288341	.1763798	.2359458	228.2417	.7914736	.3679857
#3	3.290092	.1770713	.2358097	228.1019	.7939995	.3685162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.557729	410.8988	5.426924	120.7026	.8470126	.1059321
Stddev	.044166	.8038	.008775	.3140	.0027089	.0005138
%RSD	1.241414	.1956192	.1617007	.2601525	.3198225	.4850187

#1	3.567697	409.9742	5.436917	120.3429	.8439922	.1064646
#2	3.509431	411.2915	5.420475	120.8433	.8478184	.1054393
#3	3.596060	411.4308	5.423381	120.9217	.8492272	.1058925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.479338	.6478023	5.424179	30.91875	.3953050	.3612920
Stddev	.069470	.0054617	.014940	.26998	.0019960	.0010711
%RSD	.9288306	.8431176	.2754315	.8731945	.5049284	.2964585

#1	7.399127	.6538131	5.412884	30.60704	.3931823	.3606440
#2	7.518546	.6464501	5.441119	31.07839	.3971440	.3607038
#3	7.520341	.6431436	5.418534	31.07083	.3955888	.3625283

Sample Name: M1836-01MS Acquired: 3/30/2021 17:31:41 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.097259	3.967334	2.182729	F 17.61026	6.381417	.3850673
Stddev	.004504	.002806	.015294	.03596	.015439	.0014569
%RSD	.2147616	.0707295	.7006754	.2042035	.2419379	.3783513

#1	2.092117	3.966328	2.182884	17.59838	6.370811	.3844743
#2	2.100507	3.965169	2.197945	17.58175	6.374309	.3840004
#3	2.099152	3.970504	2.167358	17.65066	6.399129	.3867272

Elem	Sr4077
Units	ppm
Avg	.4951051
Stddev	.0011646
%RSD	.2352330

#1	.4938743
#2	.4952513
#3	.4961898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.892	30311.49	13966.97	989.6100	1799.798
Stddev	17.560	60.93	13.02	5.3807	20.269
%RSD	1.282759	.2010256	.0931984	.5437190	1.126167

#1	1366.779	30378.49	13953.31	994.6521	1798.736
#2	1387.413	30296.59	13979.23	983.9450	1820.576
#3	1352.485	30259.38	13968.38	990.2328	1780.081

Sample Name: M1836-01MSD Acquired: 3/30/2021 17:35:25 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8590457	1.812461	13.90760	1.850042	.2432951	144.1460
Stddev	.0026268	.007638	.02476	.016839	.0034319	.1271
%RSD	.3057848	.4214025	.1780653	.9101709	1.410599	.0881421

#1	.8601527	1.804302	13.90308	1.835128	.2393515	144.2099
#2	.8609379	1.819440	13.93432	1.846696	.2456047	144.2284
#3	.8560465	1.813642	13.88542	1.868302	.2449291	143.9997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.305228	.1785933	.2360236	224.2146	.8055436	.3717407
Stddev	.031648	.0008404	.0007917	.8652	.0036048	.0002928
%RSD	.9575078	.4705821	.3354459	.3858606	.4474989	.0787628

#1	3.341739	.1793787	.2369010	224.6497	.8068286	.3719212
#2	3.285629	.1777070	.2353624	224.7758	.8014724	.3718980
#3	3.288317	.1786941	.2358073	223.2183	.8083298	.3714029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.770936	413.9846	5.471858	120.4119	.8516164	.1080962
Stddev	.010436	1.5488	.017541	.1511	.0003158	.0007068
%RSD	.2767555	.3741147	.3205630	.1255217	.0370844	.6539043

#1	3.758909	412.4267	5.459861	120.3625	.8517759	.1079204
#2	3.777604	415.5241	5.491989	120.5816	.8512527	.1074939
#3	3.776295	414.0031	5.463724	120.2917	.8518207	.1088744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.408824	.6427397	5.447286	30.74797	.3892433	.3601009
Stddev	.051880	.0070116	.031176	.01419	.0102482	.0006089
%RSD	.7002439	1.090885	.5723292	.0461400	2.632860	.1691022

#1	7.468641	.6503367	5.475598	30.75151	.3774153	.3607210
#2	7.376100	.6413653	5.413874	30.76005	.3954722	.3595038
#3	7.381729	.6365171	5.452386	30.73235	.3948425	.3600780

Sample Name: M1836-01MSD Acquired: 3/30/2021 17:35:25 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-0-2MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.200495	3.937186	2.135349	F 17.56533	6.390476	.3802762
Stddev	.005861	.031567	.016904	.03467	.012565	.0085714
%RSD	.2663592	.8017575	.7916299	.1974057	.1966138	2.254001

#1	2.197354	3.973056	2.152336	17.52806	6.379196	.3874620
#2	2.207257	3.924858	2.118529	17.59663	6.404018	.3825775
#3	2.196873	3.913643	2.135182	17.57130	6.388215	.3707890

Elem	Sr4077
Units	ppm
Avg	.4742033
Stddev	.0047834
%RSD	1.008714

#1	.4797266
#2	.4714591
#3	.4714241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.346	30370.87	13932.13	1000.792	1811.419
Stddev	6.629	78.72	17.40	2.221	6.526
%RSD	.4781513	.2592112	.1249072	.2219497	.3602531

#1	1393.979	30461.66	13914.05	1001.172	1818.712
#2	1383.026	30329.52	13933.55	1002.798	1806.130
#3	1382.033	30321.45	13948.77	998.404	1809.416

Sample Name: M1836-01A Acquired: 3/30/2021 17:39:08 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	.9097609	1.865513	47.15716	1.987332	.7964305	132.3161
Stddev	.0113751	.008417	.32136	.007246	.0028769	.2421
%RSD	1.250339	.4511726	.6814700	.3646089	.3612213	.1829439

#1	.9192856	1.871723	47.20125	1.983158	.7952075	132.3843
#2	.9128314	1.868882	47.45419	1.995699	.7997168	132.0472
#3	.8971658	1.855934	46.81602	1.983139	.7943672	132.5167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.841894	.1832186	.2399307	202.8696	1.308951	.4210948
Stddev	.012554	.0012661	.0007858	.5093	.004001	.0007185
%RSD	.3267708	.6910261	.3275056	.2510413	.3056431	.1706157

#1	3.856093	.1827482	.2395232	203.2632	1.313517	.4217014
#2	3.837324	.1822550	.2394323	203.0511	1.306059	.4203014
#3	3.832265	.1846525	.2408365	202.2944	1.307276	.4212816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.794648	481.8809	5.979489	127.9069	.8735965	.1259479
Stddev	.002411	2.5569	.006384	.1618	.0013709	.0010528
%RSD	.1343304	.5306086	.1067565	.1264632	.1569323	.8359275

#1	1.792245	483.6132	5.972996	128.0787	.8738033	.1256160
#2	1.794633	483.0853	5.979716	127.7575	.8721339	.1271266
#3	1.797066	478.9442	5.985757	127.8846	.8748524	.1251009

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.363735	.6595135	5.724486	32.74967	.4730045	.3800152
Stddev	.064372	.0008039	.037926	.15685	.0154804	.0007692
%RSD	.8741727	.1218895	.6625175	.4789225	3.272770	.2024058

#1	7.434911	.6604398	5.753996	32.93077	.4854404	.3798985
#2	7.346699	.6591025	5.737753	32.66056	.4779065	.3793111
#3	7.309594	.6589982	5.681709	32.65768	.4556666	.3808361

Sample Name: M1836-01A Acquired: 3/30/2021 17:39:08 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.307542	4.408973	3.121097	F 18.04181	7.176470	.3741657
Stddev	.003853	.019998	.025524	.00435	.006562	.0004128
%RSD	.0894378	.4535654	.8177782	.0241125	.0914414	.1103281

#1	4.311746	4.430454	3.122170	18.04143	7.181254	.3745824
#2	4.306700	4.405568	3.146067	18.03766	7.168989	.3741579
#3	4.304180	4.390896	3.095053	18.04634	7.179167	.3737569

Elem	Sr4077
Units	ppm
Avg	.1997788
Stddev	.0025224
%RSD	1.262589

#1	.1994570
#2	.1974328
#3	.2024467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.325	30352.73	13816.40	994.3724	1818.504
Stddev	9.008	132.99	10.21	10.3185	10.107
%RSD	.6530512	.4381641	.0738871	1.037691	.5557729

#1	1383.180	30229.63	13804.91	987.4551	1821.278
#2	1369.031	30334.78	13824.43	989.4296	1807.300
#3	1385.763	30493.79	13819.85	1006.233	1826.934

Sample Name: CCV08 Acquired: 3/30/2021 17:54:17 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	4.966235	4.850379	4.787952	5.103340	4.993591	9.733230
Stddev	.037537	.044065	.034926	.037710	.035251	.155556
%RSD	.7558421	.9084891	.7294620	.7389269	.7059225	1.598194

#1	4.942337	4.826493	4.771939	5.072772	4.962520	9.563469
#2	4.946868	4.823414	4.763903	5.091769	4.986354	9.767280
#3	5.009500	4.901230	4.828014	5.145480	5.031898	9.868940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.404392	.2557724	2.533511	24.94235	.9680303	2.326016
Stddev	.168084	.0033531	.022322	.44795	.0015649	.023618
%RSD	1.787291	1.310977	.8810715	1.795927	.1616555	1.015398

#1	9.210320	.2519006	2.522482	24.42516	.9662301	2.314376
#2	9.503456	.2576945	2.518850	25.19465	.9690651	2.310477
#3	9.499400	.2577222	2.559201	25.20724	.9687958	2.353195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266364	4.904243	2.371290	23.66352	2.375505	1.231889
Stddev	.010556	.026845	.041425	.07886	.038663	.003510
%RSD	.8335375	.5473838	1.746945	.3332701	1.627581	.2849216

#1	1.256865	4.927737	2.323466	23.58815	2.378633	1.228243
#2	1.264501	4.910009	2.394365	23.65696	2.335372	1.232179
#3	1.277728	4.874984	2.396040	23.74546	2.412508	1.235245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.25784	2.307021	2.451583	26.20140	F 4.460171	4.933802
Stddev	.08955	.006238	.009219	.19972	.063089	.044874
%RSD	.3545451	.2703844	.3760247	.7622470	1.414490	.9095238

#1	25.23669	2.301030	2.442143	26.10909	4.387326	4.898727
#2	25.18075	2.306552	2.460563	26.06453	4.495928	4.918310
#3	25.35607	2.313479	2.452043	26.43057	4.497258	4.984370

Sample Name: CCV08 Acquired: 3/30/2021 17:54:17 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.706688	F 4.471015	5.000230	4.820192	4.758536	4.719331
Stddev	.045651	.053864	.038855	.023734	.023820	.061213
%RSD	.9699207	1.204743	.7770709	.4923893	.5005787	1.297066

#1	4.684091	4.408842	5.041305	4.809888	4.735122	4.653069
#2	4.676743	4.500607	4.964060	4.803350	4.757745	4.731153
#3	4.759231	4.503597	4.995327	4.847336	4.782743	4.773771

Elem	Sr4077
Units	ppm
Avg	4.953728
Stddev	.085304
%RSD	1.722018

#1	4.855230
#2	5.003654
#3	5.002299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.718	27588.37	12509.75	913.7716	2042.281
Stddev	9.616	5.94	142.93	.1701	14.966
%RSD	.7579110	.0215141	1.142563	.0186144	.7328302

#1	1276.449	27583.60	12674.57	913.9000	2050.085
#2	1271.753	27586.49	12419.88	913.5787	2051.732
#3	1257.950	27595.01	12434.80	913.8362	2025.025

Sample Name: CCB08 Acquired: 3/30/2021 18:01:30 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.003221	.0008690	-.001175	-.000681	.0009288	-.000139	-.003331
Stddev	.001723	.0033947	.001854	.002126	.0008268	.000932	.000392
%RSD	53.48551	390.6347	157.7501	312.2129	89.01910	669.4649	11.77982

#1	-.001291	.0023903	-.003276	.001622	.0009072	.000934	-.002891
#2	-.003768	.0032369	-.000483	-.001097	.0017661	-.000609	-.003456
#3	-.004605	-.003020	.000233	-.002567	.0001130	-.000742	-.003645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000134	-.002038	-.000169	.0000176	.0002177	.0045539
Stddev	.000041	.000073	.004779	.000210	.0001770	.0002151	.0033084
%RSD	171.2593	54.01135	234.4750	124.7308	1005.897	98.80091	72.65083

#1	-.000072	-.000180	.001706	-.000309	-.000052	.0004637	.0014819
#2	.000002	-.000173	-.007421	.000073	-.000114	.0000650	.0080566
#3	-.000002	-.000051	-.000400	-.000270	.000219	.0001244	.0041232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001385	-.020625	-.000238	.0001161	-.027645	-.000179	-.000403
Stddev	.0002122	.010143	.000353	.0002234	.000675	.000808	.000201
%RSD	153.2713	49.17679	148.0920	192.3925	2.440678	452.1783	49.81066

#1	.0001556	-.014074	.000079	-.000103	-.027399	.000373	-.000422
#2	.0003416	-.015493	-.000618	.000344	-.027128	-.001106	-.000593
#3	-.000082	-.032309	-.000176	.000107	-.028408	.000197	-.000193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006809	.0015781	-.000091	-.001797	.0010161	.0042501	-.001694
Stddev	.015493	.0003617	.000494	.000891	.0005944	.0082548	.002114
%RSD	227.5278	22.91772	544.0953	49.60119	58.49823	194.2291	124.7786

#1	-.016372	.0015715	.000423	-.002438	.0015391	-.005036	-.003086
#2	.011066	.0012198	-.000134	-.002174	.0003697	.010756	.000738
#3	-.015121	.0019431	-.000562	-.000779	.0011396	.007030	-.002734

Sample Name: CCB08 Acquired: 3/30/2021 18:01:30 Type: Unk
 Method: NON EPA-6010-200.7(v986) 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	-.006297	-.003200	.0000026
Stddev	.006769	.000294	.0000342
%RSD	107.4962	9.203307	1327.085

#1	-.007405	-.002866	-.000012
#2	.000958	-.003422	-.000022
#3	-.012443	-.003312	.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.794	29163.03	12635.33	970.8864	2254.787
Stddev	4.248	45.76	157.83	6.2718	7.496
%RSD	.3238566	.1569008	1.249098	.6459860	.3324473

#1	1307.796	29112.17	12816.65	965.8955	2246.151
#2	1311.332	29200.86	12528.83	968.8374	2259.617
#3	1316.255	29176.05	12560.49	977.9265	2258.593

Sample Name: M1836-02 Acquired: 3/30/2021 18:05:33 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-10-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811070	-.009671	.1492866	.0259815	-.002487	71.08202	.3988379
Stddev	.0040060	.002369	.0007595	.0014582	.002226	.03520	.0002949
%RSD	4.939138	24.49940	.5087422	5.612611	89.52615	.0495152	.0739436

#1	.0851728	-.011260	.1501370	.0260481	-.001634	71.10689	.3985004
#2	.0771637	-.010806	.1486758	.0274054	-.000813	71.09742	.3989671
#3	.0809847	-.006948	.1490471	.0244912	-.005013	71.04175	.3990461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053782	.0024262	16.56408	.1711324	.1421428	.1799054	115.4939
Stddev	.0000890	.0002374	.02287	.0009785	.0002348	.0007047	.3437
%RSD	1.654219	9.783484	.1380435	.5717491	.1651577	.3917361	.2975664

#1	.0054651	.0025495	16.58465	.1720375	.1418720	.1806042	115.1017
#2	.0052873	.0021525	16.56813	.1700942	.1422679	.1791948	115.6374
#3	.0053824	.0025765	16.53946	.1712655	.1422886	.1799171	115.7425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281499	31.29368	.2592346	-.001308	3.949472	.2582642	.5819571
Stddev	.002778	.07174	.0007819	.000496	.015674	.0014192	.0028751
%RSD	.2167579	.2292357	.3016356	37.90726	.3968596	.5495219	.4940450

#1	1.283475	31.35679	.2586881	-.001730	3.931824	.2586370	.5801758
#2	1.282698	31.30858	.2588854	-.001431	3.961772	.2566958	.5804215
#3	1.278323	31.21566	.2601303	-.000762	3.954820	.2594598	.5852740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.002156	.0804741	.0085539	.0083445	1.643277	3.654469	4.607897
Stddev	.019399	.0038529	.0001294	.0007759	.031475	.050112	.014995
%RSD	.2154964	4.787757	1.512238	9.297877	1.915390	1.371262	.3254182

#1	8.981803	.0763427	.0086113	.0074486	1.624424	3.654808	4.594864
#2	9.020436	.0839694	.0086446	.0087917	1.679613	3.704410	4.604541
#3	9.004228	.0811102	.0084058	.0087932	1.625795	3.604187	4.624285

Sample Name: M1836-02 Acquired: 3/30/2021 18:05:33 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-10-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.968759	.1540448	-.029436
Stddev	.018702	.0004767	.000243
%RSD	.4712349	.3094657	.8245493

#1	3.949021	.1535351	-.029156
#2	3.971040	.1544797	-.029568
#3	3.986216	.1541197	-.029584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.159	32882.06	14726.65	1103.648	2097.593
Stddev	11.926	69.53	20.65	15.147	15.430
%RSD	.7928605	.2114541	.1402007	1.372421	.7356022

#1	1509.395	32962.14	14702.99	1118.601	2105.647
#2	1512.572	32847.05	14735.92	1104.030	2107.330
#3	1490.511	32837.00	14741.04	1088.314	2079.803

Sample Name: M1836-03 Acquired: 3/30/2021 18:11:28 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348159	-.009479	.5781122	.0176168	-.002507	105.8446	.6298158
Stddev	.0023081	.004908	.0058369	.0049587	.001206	.5235	.0003887
%RSD	6.629547	51.77335	1.009646	28.14785	48.12100	.4946349	.0617130

#1	.0335631	-.005074	.5763717	.0233247	-.001973	105.2514	.6297415
#2	.0374795	-.008595	.5846213	.0143701	-.003889	106.2422	.6302363
#3	.0334050	-.014769	.5733435	.0151556	-.001660	106.0403	.6294697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046187	.0033137	80.82958	.2256372	.1425887	.2102591	129.5789
Stddev	.0001859	.0001113	.14672	.0012297	.0006377	.0013554	.6796
%RSD	4.024129	3.358934	.1815221	.5449988	.4472202	.6446475	.5244984

#1	.0046714	.0032496	80.97144	.2255564	.1425297	.2087739	129.9785
#2	.0044122	.0034423	80.67844	.2269053	.1419826	.2105738	128.7942
#3	.0047726	.0032494	80.83887	.2244499	.1432539	.2114294	129.9641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222504	79.39329	.2400793	-.002616	2.012953	.2162332	1.139834
Stddev	.003317	.09449	.0003894	.000407	.009026	.0009830	.003026
%RSD	.2713582	.1190102	.1621862	15.55280	.4483824	.4546056	.2654651

#1	1.218897	79.28867	.2404769	-.002152	2.012367	.2172967	1.140701
#2	1.223190	79.41877	.2400623	-.002914	2.004234	.2153579	1.142332
#3	1.225424	79.47242	.2396987	-.002782	2.022257	.2160449	1.136469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.602561	.0818157	.0011927	.1065906	3.689091	4.175375	6.651255
Stddev	.054493	.0029599	.0003065	.0007426	.011828	.078250	.000483
%RSD	.6334474	3.617816	25.69998	.6966340	.3206325	1.874073	.0072647

#1	8.541346	.0847492	.0009357	.1074426	3.701392	4.264139	6.651172
#2	8.645776	.0788300	.0011105	.1062477	3.688080	4.145609	6.651774
#3	8.620563	.0818679	.0015320	.1060814	3.677800	4.116376	6.650819

Sample Name: M1836-03 Acquired: 3/30/2021 18:11:28 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.776142	.1394952	.0204330
Stddev	.007995	.0004219	.0009687
%RSD	.2879996	.3024383	4.741029

#1	2.777463	.1394577	.0195972
#2	2.783395	.1399346	.0214947
#3	2.767569	.1390933	.0202070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.816	31086.26	14223.74	1048.165	1983.327
Stddev	5.088	92.82	41.05	3.737	4.144
%RSD	.3571313	.2985765	.2886136	.3565003	.2089580

#1	1430.476	31152.44	14268.08	1043.852	1984.149
#2	1420.621	31126.18	14216.08	1050.433	1978.833
#3	1423.350	30980.17	14187.06	1050.210	1986.999

Sample Name: M1836-04 Acquired: 3/30/2021 18:15:23 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2-10-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604869	-.017539	.3807845	.0206288	-.002225	104.1907	1.073317
Stddev	.0022942	.002739	.0033294	.0017622	.001729	.1181	.003618
%RSD	3.792911	15.61520	.8743548	8.542333	77.69977	.1133815	.3370848

#1	.0598819	-.019640	.3798904	.0191553	-.004061	104.0561	1.069197
#2	.0585558	-.014441	.3779935	.0201503	-.000628	104.2770	1.074778
#3	.0630229	-.018536	.3844697	.0225809	-.001985	104.2392	1.075976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082459	.0053691	58.06668	.2043935	.0956502	.1954935	167.6074
Stddev	.0001824	.0000425	.17465	.0002515	.0000739	.0004774	.4026
%RSD	2.212233	.7913497	.3007795	.1230646	.0772691	.2441814	.2401844

#1	.0081170	.0054134	57.99309	.2042221	.0955656	.1954637	167.4943
#2	.0081661	.0053653	57.94087	.2042761	.0957025	.1950317	167.2735
#3	.0084546	.0053287	58.26609	.2046823	.0956824	.1959850	168.0544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.322632	54.91562	.2121594	-.003284	1.228136	.2887838	.6159264
Stddev	.005484	.06553	.0004436	.000591	.004079	.0008144	.0031714
%RSD	.2361126	.1193312	.2090713	17.99455	.3321360	.2819923	.5148924

#1	2.323387	54.84123	.2118253	-.003947	1.232018	.2880607	.6195065
#2	2.316810	54.96482	.2126626	-.003091	1.228505	.2886248	.6134697
#3	2.327700	54.94082	.2119902	-.002813	1.223885	.2896660	.6148029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.496799	.0860523	.0095549	.0096859	1.348291	1.575980	5.944813
Stddev	.017646	.0059622	.0003927	.0015345	.004371	.014178	.016181
%RSD	.1858117	6.928597	4.110223	15.84288	.3242042	.8996464	.2721857

#1	9.507528	.0929336	.0100082	.0103527	1.346077	1.569961	5.951804
#2	9.506436	.0827939	.0093405	.0079308	1.345470	1.565805	5.926312
#3	9.476433	.0824293	.0093160	.0107742	1.353326	1.592175	5.956323

Sample Name: M1836-04 Acquired: 3/30/2021 18:15:23 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2-10-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.637877	.1681896	-.005273
Stddev	.007498	.0008936	.000181
%RSD	.4578071	.5313025	3.435117

#1	1.631100	.1679006	-.005303
#2	1.636598	.1674763	-.005079
#3	1.645933	.1691919	-.005437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.502	33216.87	15113.76	1126.558	2017.727
Stddev	29.797	29.23	21.45	7.351	42.466
%RSD	1.943072	.0879944	.1419540	.6525602	2.104625

#1	1540.088	33183.95	15128.89	1118.541	2032.078
#2	1559.455	33239.79	15123.18	1128.150	2051.157
#3	1500.963	33226.86	15089.21	1132.982	1969.945

Sample Name: M1836-05 Acquired: 3/30/2021 18:19:17 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B3-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964567	-.017737	2.398693	.0332559	.0043076	139.0740	2.203553
Stddev	.0055888	.002182	.014369	.0053648	.0010154	.3324	.002337
%RSD	5.794053	12.30432	.5990280	16.13182	23.57257	.2390332	.1060651

#1	.0977305	-.020256	2.410874	.0275935	.0035025	139.0372	2.205786
#2	.1012987	-.016435	2.382846	.0382628	.0039720	139.4233	2.201124
#3	.0903411	-.016519	2.402360	.0339116	.0054484	138.7615	2.203751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080091	.0134394	112.8044	.3201893	.1199960	.7432741	200.6315
Stddev	.0000896	.0003520	.1106	.0008232	.0005256	.0019381	.7649
%RSD	1.118282	2.619331	.0980841	.2570900	.4380271	.2607467	.3812695

#1	.0079973	.0137509	112.7213	.3197352	.1194364	.7410879	199.7647
#2	.0079261	.0135099	112.7619	.3211395	.1200723	.7447811	201.2123
#3	.0081040	.0130575	112.9299	.3196931	.1204793	.7439534	200.9174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893509	57.63462	.2575813	-.000390	5.378267	.3220713	3.918450
Stddev	.009727	.05323	.0011220	.000279	.006034	.0009716	.008437
%RSD	.1987670	.0923604	.4355874	71.40590	.1122006	.3016745	.2153042

#1	4.884120	57.59660	.2588661	-.000692	5.375200	.3223130	3.927334
#2	4.903542	57.61179	.2567941	-.000142	5.385219	.3228993	3.910546
#3	4.892864	57.69545	.2570839	-.000337	5.374383	.3210017	3.917472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.30517	.1109793	.0163533	.1925985	4.139769	1.564364	9.359738
Stddev	.08838	.0060612	.0003495	.0013728	.010339	.010102	.005364
%RSD	.6177935	5.461532	2.137046	.7127957	.2497396	.6457765	.0573136

#1	14.31488	.1090462	.0159582	.1930420	4.146052	1.564223	9.365025
#2	14.38828	.1177712	.0166218	.1910588	4.127837	1.554333	9.354299
#3	14.21233	.1061205	.0164800	.1936948	4.145420	1.574536	9.359891

Sample Name: M1836-05 Acquired: 3/30/2021 18:19:17 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B3-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.716722	.2039228	.3674911
Stddev	.017939	.0024415	.0012452
%RSD	.2670744	1.197254	.3388255

#1	6.736119	.2011466	.3689190
#2	6.713317	.2048860	.3669233
#3	6.700730	.2057356	.3666311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.036	31356.71	14620.26	1049.337	1924.189
Stddev	7.950	110.29	31.06	3.295	14.781
%RSD	.5509253	.3517371	.2124318	.3140134	.7681543

#1	1437.298	31476.49	14652.27	1048.227	1911.436
#2	1452.111	31259.35	14618.26	1046.741	1940.388
#3	1439.699	31334.30	14590.25	1053.044	1920.742

Sample Name: M1836-06 Acquired: 3/30/2021 18:23:08 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B3-10-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270504	-.015282	.6206786	.0205548	-.003852	99.24900	1.147042
Stddev	.0021221	.001998	.0008654	.0002968	.001233	.07484	.005060
%RSD	7.844844	13.07655	.1394223	1.443828	32.00021	.0754029	.4411185

#1	.0291913	-.016680	.6201271	.0203951	-.002568	99.16384	1.152850
#2	.0249477	-.016173	.6202328	.0208972	-.003964	99.27889	1.144692
#3	.0270122	-.012993	.6216759	.0203721	-.005025	99.30428	1.143585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061994	.0026120	51.56876	.1961403	.0897740	.2587135	145.7920
Stddev	.0001501	.0002620	.29591	.0007593	.0005318	.0007426	.3087
%RSD	2.420563	10.03152	.5738099	.3871391	.5923637	.2870422	.2117436

#1	.0062634	.0024378	51.79062	.1967276	.0898470	.2578734	146.0719
#2	.0063069	.0024849	51.23279	.1952829	.0892095	.2589842	145.4609
#3	.0060280	.0029133	51.68287	.1964106	.0902655	.2592827	145.8432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.132892	33.49873	.2048350	-.002710	1.139661	.1622389	.6401055
Stddev	.005801	.02260	.0003987	.000124	.005279	.0010623	.0056343
%RSD	.2719881	.0674554	.1946277	4.578214	.4632289	.6547787	.8802155

#1	2.131361	33.49541	.2052282	-.002850	1.141624	.1629943	.6422567
#2	2.128010	33.52280	.2044311	-.002616	1.143677	.1626982	.6337125
#3	2.139305	33.47798	.2048458	-.002663	1.133681	.1610242	.6443473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.031811	.0723821	.0056515	.0134041	1.465721	4.148244	5.676287
Stddev	.052683	.0036631	.0004072	.0007282	.004931	.057575	.018452
%RSD	.6559252	5.060727	7.204722	5.432464	.3364134	1.387949	.3250758

#1	7.990084	.0748568	.0057398	.0131027	1.470631	4.208194	5.663115
#2	8.091010	.0681740	.0060072	.0128749	1.460769	4.093381	5.668371
#3	8.014339	.0741153	.0052074	.0142345	1.465762	4.143156	5.697377

Sample Name: M1836-06 Acquired: 3/30/2021 18:23:08 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B3-10-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.780575	.1750007	.0669447
Stddev	.006815	.0005626	.0000960
%RSD	.3827434	.3214971	.1433876

#1	1.781038	.1747873	.0668778
#2	1.773540	.1745760	.0669015
#3	1.787147	.1756388	.0670546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1466.527	31921.21	14544.30	1086.849	2017.726
Stddev	10.207	71.11	37.67	11.081	11.714
%RSD	.6959940	.2227525	.2589866	1.019587	.5805434

#1	1477.923	31882.30	14503.74	1085.632	2031.250
#2	1463.432	31878.06	14578.18	1098.489	2011.132
#3	1458.226	32003.28	14550.99	1076.426	2010.795

Sample Name: M1836-07 Acquired: 3/30/2021 18:27:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B3-19-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226478	-.032157	.2015645	.0322213	-.000640	127.9050
Stddev	.0021344	.001046	.0031239	.0062882	.001667	.2990
%RSD	9.424171	3.252003	1.549844	19.51559	260.3737	.2337545

#1	.0236048	-.031197	.1979623	.0392870	-.002527	127.5598
#2	.0202024	-.032003	.2032000	.0301367	-.000026	128.0803
#3	.0241361	-.033271	.2035310	.0272401	.000632	128.0749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.566934	.0070632	.0168735	277.7503	.2888531	.1687967
Stddev	.004364	.0001489	.0002526	1.0272	.0005923	.0004467
%RSD	.2785240	2.108686	1.496962	.3698158	.2050432	.2646330

#1	1.566296	.0069536	.0167497	277.0061	.2895300	.1691094
#2	1.562924	.0072328	.0171641	278.9222	.2884303	.1689957
#3	1.571582	.0070032	.0167068	277.3225	.2885989	.1682851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4859542	280.6299	4.252051	149.3182	.3281824	-.006357
Stddev	.0014088	.9073	.022391	.3663	.0005923	.000370
%RSD	.2898938	.3232992	.5265863	.2453332	.1804850	5.827420

#1	.4856896	279.8891	4.236529	148.9082	.3275114	-.006262
#2	.4846965	280.3587	4.277718	149.4330	.3286329	-.006766
#3	.4874765	281.6418	4.241905	149.6133	.3284027	-.006044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.675851	.4261624	.8878335	47.37476	.1257612	.0068536
Stddev	.027050	.0010504	.0132966	.28866	.0057035	.0004716
%RSD	1.010882	.2464864	1.497645	.6093181	4.535156	6.881256

#1	2.670480	.4255247	.9003993	47.32507	.1273190	.0072977
#2	2.651890	.4273747	.8739102	47.11417	.1194407	.0069045
#3	2.705184	.4255876	.8891909	47.68505	.1305239	.0063586

Sample Name: M1836-07 Acquired: 3/30/2021 18:27:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B3-19-21 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175068	8.047864	2.280512	F 14.76092	.7776416	.2126557
Stddev	.0015426	.022758	.013451	.05804	.0028209	.0013013
%RSD	8.811680	.2827814	.5898426	.3932253	.3627441	.6119169

#1	.0181364	8.050085	2.265125	14.77708	.7779672	.2120957
#2	.0186350	8.024078	2.286370	14.69651	.7746720	.2117281
#3	.0157489	8.069430	2.290041	14.80918	.7802854	.2141432

Elem	Sr4077
Units	ppm
Avg	.2105677
Stddev	.0002442
%RSD	.1159777

#1	.2102867
#2	.2107289
#3	.2106874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1458.396	32309.68	15004.22	1083.150	1761.673
Stddev	13.927	73.51	50.15	12.892	13.803
%RSD	.9549285	.2275056	.3342694	1.190275	.7835167

#1	1472.360	32364.96	15051.78	1072.551	1775.869
#2	1458.319	32337.82	14951.82	1097.502	1760.852
#3	1444.507	32226.26	15009.06	1079.396	1748.299

Sample Name: M1836-08 Acquired: 3/30/2021 18:30:53 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B4-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0796181	-.024456	3.886142	.0307997	.0045422	134.6137
Stddev	.0055924	.004172	.014392	.0016938	.0005918	.1941
%RSD	7.023996	17.05800	.3703396	5.499278	13.02942	.1442106

#1	.0840300	-.024609	3.879341	.0315351	.0051755	134.5366
#2	.0814958	-.020211	3.902674	.0288625	.0040031	134.4699
#3	.0733286	-.028550	3.876411	.0320014	.0044480	134.8345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388122	.0088331	.0165767	318.6543	.2562245	.1247459
Stddev	.005496	.0000728	.0003257	1.3506	.0010388	.0006605
%RSD	.3959285	.8247583	1.964736	.4238441	.4054079	.5294901

#1	1.392952	.0089157	.0163849	319.6324	.2573547	.1252856
#2	1.382142	.0087780	.0169528	317.1133	.2553116	.1249427
#3	1.389271	.0088056	.0163925	319.2172	.2560072	.1240093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4122761	216.2694	5.220739	200.9525	.4537440	-.003757
Stddev	.0012851	.9885	.014058	.4578	.0006519	.000760
%RSD	.3117126	.4570512	.2692800	.2278036	.1436830	20.22883

#1	.4109776	216.0570	5.228609	200.8333	.4543807	-.002914
#2	.4123032	215.4045	5.204508	200.5660	.4530778	-.004391
#3	.4135474	217.3468	5.229099	201.4580	.4537736	-.003967

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.126902	.3227545	2.171162	12.61618	.1137013	.0060517
Stddev	.023173	.0018688	.010126	.07411	.0047997	.0000721
%RSD	.4519966	.5790040	.4663898	.5874090	4.221337	1.192120

#1	5.103415	.3244525	2.182672	12.68190	.1177069	.0061074
#2	5.127542	.3207523	2.163622	12.53586	.1083813	.0059702
#3	5.149748	.3230587	2.167193	12.63078	.1150157	.0060777

Sample Name: M1836-08 Acquired: 3/30/2021 18:30:53 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B4-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0707602	3.377532	4.154414	F 10.02971	7.239652	.1485557
Stddev	.0008747	.004082	.046055	.01655	.016786	.0007726
%RSD	1.236123	.1208444	1.108569	.1650561	.2318663	.5200522

#1	.0698274	3.382010	4.110072	10.01307	7.242987	.1489451
#2	.0708912	3.376569	4.202009	10.04618	7.254521	.1476659
#3	.0715620	3.374019	4.151162	10.02987	7.221449	.1490560

Elem	Sr4077
Units	ppm
Avg	.1769592
Stddev	.0006928
%RSD	.3915170

#1	.1777592
#2	.1765534
#3	.1765651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1431.050	31468.21	14755.46	1057.701	1755.573
Stddev	9.702	127.80	43.83	9.753	10.753
%RSD	.6779821	.4061096	.2970297	.9220573	.6124853

#1	1442.001	31558.32	14732.87	1049.136	1766.483
#2	1423.527	31524.35	14805.97	1068.315	1744.985
#3	1427.623	31321.96	14727.54	1055.652	1755.251

Sample Name: M1836-09 Acquired: 3/30/2021 18:34:43 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B4-8-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686353	-.027449	1.517371	.0137227	.0078265	182.6849	1.283267
Stddev	.0011209	.004126	.010093	.0037613	.0057051	2.9226	.019316
%RSD	1.633109	15.03274	.6651461	27.40948	72.89514	1.599811	1.505249

#1	.0692459	-.026181	1.528662	.0177611	.0084971	179.3112	1.261394
#2	.0673417	-.032061	1.509225	.0130877	.0131666	184.3010	1.290423
#3	.0693184	-.024106	1.514227	.0103193	.0018157	184.4427	1.297984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078926	.0117782	1673.657	.2265395	.0899062	.2931865	164.8984
Stddev	.0000843	.0003695	24.495	.0010741	.0009306	.0016406	.8997
%RSD	1.068542	3.136732	1.463543	.4741188	1.035132	.5595619	.5456388

#1	.0078119	.0121586	1646.116	.2266475	.0895317	.2943024	163.8655
#2	.0079802	.0117552	1681.851	.2254155	.0909657	.2913028	165.3174
#3	.0078857	.0114208	1693.004	.2275555	.0892211	.2939542	165.5121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.450940	404.1488	.1750993	-.004808	6.504729	.2440467	1.003367
Stddev	.066239	6.9817	.0007160	.000390	.019609	.0036000	.001224
%RSD	1.919439	1.727508	.4088964	8.104265	.3014593	1.475119	.1219433

#1	3.375532	396.1968	.1743003	-.005254	6.503291	.2403719	1.004075
#2	3.477564	406.9763	.1756829	-.004534	6.525017	.2442015	1.001954
#3	3.499725	409.2732	.1753145	-.004635	6.485878	.2475668	1.004072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.88907	.3095262	.0115642	.1699332	4.309052	1.026709	8.958621
Stddev	.09071	.0036278	.0007738	.0032195	.074007	.010775	.008835
%RSD	.4560678	1.172039	6.691562	1.894545	1.717470	1.049517	.0986179

#1	19.80651	.3053926	.0106824	.1710408	4.224151	1.015607	8.952003
#2	19.98617	.3121807	.0121302	.1724527	4.343087	1.037125	8.955205
#3	19.87453	.3110054	.0118799	.1663062	4.359919	1.027394	8.968653

Sample Name: M1836-09 Acquired: 3/30/2021 18:34:43 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B4-8-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	53.15777	.2277874	6.473178
Stddev	.07250	.0040522	.119847
%RSD	.1363879	1.778928	1.851442

#1	53.13563	.2233030	6.336281
#2	53.09893	.2311863	6.524089
#3	53.23876	.2288728	6.559166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.456	26145.59	12917.74	877.1100	1462.420
Stddev	4.515	89.15	212.57	10.7405	6.298
%RSD	.3736391	.3409865	1.645548	1.224532	.4306240

#1	1205.559	26248.17	13158.61	889.3962	1457.052
#2	1213.658	26086.85	12838.18	869.5022	1469.352
#3	1206.149	26101.73	12756.43	872.4317	1460.854

Sample Name: M1836-10 Acquired: 3/30/2021 18:38:51 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B5-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0887014	-.027974	2.944810	.0361911	-.001682	163.5146	1.168105
Stddev	.0020789	.002792	.011297	.0049165	.000903	.5113	.002637
%RSD	2.343656	9.981777	.3836302	13.58485	53.64784	.3126744	.2257097

#1	.0869641	-.030990	2.934197	.0333396	-.002512	162.9252	1.166222
#2	.0910046	-.027453	2.943549	.0418682	-.001814	163.8395	1.166975
#3	.0881356	-.025479	2.956685	.0333656	-.000721	163.7790	1.171118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100319	.0135964	77.64986	.3063910	.1557516	.4379040	255.7841
Stddev	.0001726	.0003424	.29011	.0018036	.0008372	.0006853	1.3620
%RSD	1.720219	2.518176	.3736185	.5886507	.5374959	.1565033	.5324757

#1	.0098378	.0132026	77.98379	.3078712	.1548166	.4381525	257.2346
#2	.0101681	.0138241	77.50604	.3043822	.1560067	.4371290	254.5325
#3	.0100898	.0137624	77.45976	.3069196	.1564315	.4384303	255.5852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.331934	60.92052	.5614498	-.004386	23.76709	.3971853	2.062822
Stddev	.005128	.08230	.0019523	.000413	.08946	.0031174	.031190
%RSD	.1183705	.1351016	.3477228	9.415309	.3764215	.7848690	1.512003

#1	4.335262	60.91427	.5592097	-.004505	23.72478	.4007422	2.034106
#2	4.334512	61.00577	.5623510	-.004727	23.70664	.3949277	2.096004
#3	4.326029	60.84152	.5627886	-.003927	23.86987	.3958860	2.058357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.30026	.1233857	.0048440	.0625269	3.864988	6.369320	8.655779
Stddev	.05761	.0099210	.0003650	.0005663	.002456	.092135	.029453
%RSD	.4683334	8.040667	7.534631	.9057382	.0635578	1.446539	.3402677

#1	12.26235	.1323412	.0048820	.0628676	3.866573	6.263460	8.637454
#2	12.27188	.1250948	.0044616	.0618732	3.862159	6.413091	8.640129
#3	12.36655	.1127212	.0051886	.0628400	3.866233	6.431411	8.689753

Sample Name: M1836-10 Acquired: 3/30/2021 18:38:51 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B5-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.934815	.1573941	.0018513
Stddev	.018880	.0013381	.0019437
%RSD	.4798117	.8501727	104.9958

#1	3.913063	.1558490	-.000289
#2	3.944430	.1581769	.003507
#3	3.946951	.1581564	.002335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.521	32677.73	15037.51	1113.186	1910.906
Stddev	5.943	60.07	19.24	19.923	8.998
%RSD	.3963428	.1838290	.1279422	1.789762	.4708635

#1	1504.523	32613.83	15037.52	1096.903	1920.881
#2	1492.951	32733.06	15018.27	1107.254	1903.402
#3	1501.090	32686.29	15056.75	1135.402	1908.436

Sample Name: M1836-11 Acquired: 3/30/2021 18:42:41 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B5-8-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218427	-.030808	.2362006	.0537727	-.005427	197.5954
Stddev	.0026501	.002988	.0017343	.0012968	.001234	.2533
%RSD	12.13271	9.697702	.7342520	2.411631	22.74309	.1281678

#1	.0221023	-.031896	.2360889	.0528077	-.006008	197.3347
#2	.0243535	-.033098	.2379881	.0552468	-.004009	197.6109
#3	.0190723	-.027428	.2345249	.0532635	-.006263	197.8405

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.600863	.0067058	.0193075	183.3618	.5900010	.2573251
Stddev	.011069	.0002022	.0006869	.8729	.0032869	.0010723
%RSD	.3073899	3.015232	3.557418	.4760396	.5570941	.4167233

#1	3.590942	.0068472	.0200855	182.3848	.5888919	.2564357
#2	3.612802	.0064742	.0190516	184.0650	.5936989	.2570237
#3	3.598845	.0067959	.0187853	183.6354	.5874121	.2585159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4976977	445.0720	4.474830	176.1262	.4518054	-.012359
Stddev	.0005148	2.2887	.010256	.3790	.0026816	.000354
%RSD	.1034287	.5142310	.2291970	.2151840	.5935281	2.863026

#1	.4982335	442.6058	4.466108	175.6901	.4510130	-.012735
#2	.4972069	447.1276	4.472252	176.3125	.4496094	-.012309
#3	.4976526	445.4825	4.486129	176.3760	.4547939	-.012033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.190728	.6972478	1.066545	121.4846	.1515355	.0022507
Stddev	.014549	.0039004	.013018	.1490	.0086246	.0010615
%RSD	.4559835	.5594015	1.220596	.1226235	5.691476	47.16311

#1	3.181489	.6988565	1.070896	121.6344	.1482140	.0029102
#2	3.207499	.7000866	1.051909	121.3365	.1450655	.0010262
#3	3.183196	.6928004	1.076831	121.4830	.1613271	.0028158

Sample Name: M1836-11 Acquired: 3/30/2021 18:42:41 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B5-8-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546798	26.92522	3.202816	F 17.90309	1.775922	.2391602
Stddev	.0021595	.12293	.050103	.01789	.009859	.0019352
%RSD	3.949359	.4565555	1.564352	.0999120	.5551563	.8091654

#1	.0523921	26.79089	3.169120	17.91430	1.765183	.2374089
#2	.0549644	27.03212	3.260392	17.88246	1.784565	.2388338
#3	.0566829	26.95265	3.178936	17.91251	1.778017	.2412378

Elem	Sr4077
Units	ppm
Avg	-.172334
Stddev	.002069
%RSD	1.200523

#1	-.170011
#2	-.173976
#3	-.173016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.655	30361.31	13987.47	1000.017	1746.030
Stddev	11.920	47.11	30.54	10.295	11.074
%RSD	.8734910	.1551609	.2183343	1.029528	.6342365

#1	1374.830	30413.05	14022.59	996.787	1756.735
#2	1351.540	30320.89	13967.10	1011.541	1734.621
#3	1367.594	30349.98	13972.73	991.725	1746.733

Sample Name: CCV09 Acquired: 3/30/2021 18:46:31 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	4.908624	4.815238	4.770247	5.020247	4.954466	9.726345
Stddev	.040236	.041572	.050039	.035692	.044506	.109808
%RSD	.8197022	.8633461	1.048987	.7109672	.8983035	1.128970

#1	4.928230	4.825444	4.803335	5.041263	4.976078	9.600923
#2	4.862343	4.769513	4.712681	4.979036	4.903281	9.805169
#3	4.935300	4.850756	4.794726	5.040442	4.984039	9.772944

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.282838	.2553731	2.535364	24.91872	.9638046	2.331032
Stddev	.105524	.0036323	.028873	.49837	.0027809	.025085
%RSD	1.136767	1.422355	1.138824	1.999982	.2885281	1.076136

#1	9.172111	.2514608	2.550873	24.34371	.9609387	2.345292
#2	9.382248	.2586385	2.502051	25.18635	.9664918	2.302067
#3	9.294154	.2560200	2.553170	25.22610	.9639831	2.345736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258695	4.908671	2.373704	24.00297	2.367045	1.229168
Stddev	.011403	.047258	.041422	.34939	.046193	.001831
%RSD	.9059527	.9627447	1.745026	1.455605	1.951518	.1489851

#1	1.262132	4.863695	2.325946	23.60037	2.392128	1.227494
#2	1.245969	4.904399	2.395307	24.18163	2.313737	1.228885
#3	1.267985	4.957921	2.399858	24.22689	2.395271	1.231124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.83477	2.332184	2.435640	25.83290	F 4.429435	4.911080
Stddev	.07546	.035929	.011458	.07078	.054349	.046769
%RSD	.3038308	1.540583	.4704423	.2740080	1.227002	.9523065

#1	24.91331	2.290908	2.422415	25.91310	4.370804	4.930253
#2	24.82816	2.356446	2.441893	25.77917	4.478132	4.857772
#3	24.76284	2.349198	2.442610	25.80641	4.439368	4.945216

Sample Name: CCV09 Acquired: 3/30/2021 18:46:31 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.713058	F 4.467533	4.938267	4.806762	4.750880	4.680002
Stddev	.052061	.068582	.038598	.042270	.024674	.039675
%RSD	1.104601	1.535116	.7816152	.8793798	.5193497	.8477550

#1	4.738049	4.389596	4.894239	4.825548	4.752063	4.648896
#2	4.653214	4.518662	4.966281	4.758356	4.725637	4.724683
#3	4.747911	4.494340	4.954280	4.836382	4.774941	4.666429

Elem	Sr4077
Units	ppm
Avg	4.915994
Stddev	.042149
%RSD	.8573790

#1	4.870043
#2	4.952858
#3	4.925082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.068	27575.19	12400.58	913.6853	2039.481
Stddev	9.132	82.88	113.60	3.2503	16.685
%RSD	.7156380	.3005589	.9161161	.3557403	.8181068

#1	1270.459	27500.36	12527.91	912.1008	2028.096
#2	1286.605	27664.27	12309.61	917.4241	2058.634
#3	1271.140	27560.93	12364.22	911.5312	2031.714

Sample Name: CCB09 Acquired: 3/30/2021 18:50:29 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.002741	-.000259	-.002057	.0005852	-.001507	.0008227	-.003183
Stddev	.001763	.000750	.000818	.0032931	.000414	.0002745	.000247
%RSD	64.31446	289.4751	39.75263	562.6908	27.47875	33.37141	7.772916

#1	-.002111	-.001036	-.002581	.0007306	-.001943	.0007799	-.003217
#2	-.004732	.000462	-.001115	.0038033	-.001120	.0005721	-.003412
#3	-.001380	-.000204	-.002475	-.002778	-.001457	.0011161	-.002920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0000000	.0048579	-.000635	.0000265	.0000559	.0095772
Stddev	.000034	.0001202	.0076710	.000177	.0002287	.0002145	.0023470
%RSD	79.30670	495323.0	157.9090	27.92235	863.5178	383.5781	24.50622

#1	-.000082	-.000138	.0135124	-.000513	.0002650	.0002079	.0104380
#2	-.000020	.000078	.0021642	-.000554	.0000056	-.000189	.0069214
#3	-.000027	.000060	-.001103	-.000838	-.000191	.000149	.0113723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004468	-.008771	-.000012	.0001993	-.027775	-.001283	.0022829
Stddev	.0000949	.008893	.000011	.0000405	.000573	.000794	.0003598
%RSD	21.22929	101.3959	88.63068	20.30252	2.064538	61.86583	15.76045

#1	.0005523	-.014770	-.000008	.0001541	-.028263	-.002174	.0024280
#2	.0003686	-.012989	-.000025	.0002320	-.027143	-.000651	.0018732
#3	.0004194	.001447	-.000005	.0002119	-.027918	-.001024	.0025474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016095	.0031075	.0007959	-.000530	.0014266	.0041379	-.000319
Stddev	.017314	.0003548	.0006862	.000405	.0003768	.0039681	.001395
%RSD	107.5725	11.41913	86.22406	76.48404	26.41235	95.89778	437.0600

#1	.000530	.0034078	.0015808	-.000874	.0011266	.0019818	-.001668
#2	-.034024	.0031987	.0003093	-.000634	.0013036	.0017146	-.000408
#3	-.014792	.0027159	.0004975	-.000083	.0018495	.0087172	.001118

Sample Name: CCB09 Acquired: 3/30/2021 18:50:29 Type: Unk
 Method: NON EPA-6010-200.7(v986) 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	-.005547	-.003087	.0000402
Stddev	.002602	.000236	.0000066
%RSD	46.90991	7.640952	16.44833

#1	-.008503	-.003355	.0000356
#2	-.003602	-.002997	.0000478
#3	-.004536	-.002910	.0000372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.771	29042.69	12587.28	977.8363	2273.098
Stddev	3.382	17.12	343.91	4.3225	6.148
%RSD	.2531770	.0589460	2.732189	.4420471	.2704649

#1	1332.256	29044.56	12332.44	973.6658	2267.996
#2	1336.055	29058.79	12450.95	982.2962	2271.374
#3	1339.001	29024.71	12978.45	977.5468	2279.924

Sample Name: M1836-12 Acquired: 3/30/2021 18:54:33 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B5-19-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297448	-.034537	.7848768	.0393314	-.005238	161.1192
Stddev	.0043340	.003690	.0015037	.0036579	.000719	.4201
%RSD	14.57068	10.68560	.1915833	9.300298	13.71884	.2607634

#1	.0315285	-.030718	.7843087	.0420708	-.004544	160.7831
#2	.0248036	-.034808	.7837400	.0407460	-.005979	161.5902
#3	.0329024	-.038084	.7865818	.0351774	-.005193	160.9842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.733320	.0064562	.0234245	204.7385	.4344743	.2246590
Stddev	.008214	.0002040	.0006731	.3948	.0006194	.0016171
%RSD	.3005167	3.159847	2.873347	.1928542	.1425612	.7198085

#1	2.730777	.0062363	.0229191	204.7806	.4343958	.2236892
#2	2.742504	.0066393	.0241885	204.3243	.4338979	.2237620
#3	2.726678	.0064930	.0231657	205.1106	.4351292	.2265258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4724172	337.4042	3.849250	161.5984	.4493070	-.008629
Stddev	.0016891	1.6888	.013344	.2571	.0014304	.000123
%RSD	.3575403	.5005274	.3466529	.1591083	.3183572	1.428814

#1	.4705086	337.3865	3.838099	161.3052	.4495610	-.008742
#2	.4730236	335.7243	3.845616	161.7855	.4477666	-.008498
#3	.4737193	339.1018	3.864033	161.7045	.4505933	-.008648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.567533	.6135516	1.115736	88.57820	.1390573	.0046399
Stddev	.015776	.0028104	.005599	.13732	.0043047	.0002304
%RSD	.2402085	.4580581	.5017968	.1550286	3.095596	4.966481

#1	6.556356	.6118174	1.110115	88.51290	.1387356	.0048188
#2	6.585579	.6120433	1.121312	88.73598	.1349226	.0047210
#3	6.560665	.6167942	1.115780	88.48570	.1435139	.0043799

Sample Name: M1836-12 Acquired: 3/30/2021 18:54:33 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B5-19-21 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435905	18.47582	3.280790	F 13.90491	2.798564	.1926352
Stddev	.0010470	.01739	.025475	.01578	.017532	.0016539
%RSD	2.401886	.0941379	.7764850	.1134624	.6264803	.8585433

#1	.0447968	18.47537	3.280557	13.89529	2.780712	.1909521
#2	.0429172	18.49343	3.306381	13.89632	2.799222	.1926954
#3	.0430576	18.45866	3.255433	13.92312	2.815758	.1942581

Elem	Sr4077
Units	ppm
Avg	-.094841
Stddev	.002179
%RSD	2.297182

#1	-.095327
#2	-.092460
#3	-.096735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.086	33718.93	15654.84	1131.613	1780.514
Stddev	6.263	96.91	23.75	5.592	3.600
%RSD	.4085059	.2874097	.1516786	.4941730	.2021689

#1	1530.413	33767.39	15681.63	1138.004	1778.200
#2	1528.603	33782.06	15646.50	1127.622	1778.681
#3	1540.241	33607.35	15636.39	1129.211	1784.662

Sample Name: M1836-13 Acquired: 3/30/2021 18:58:23 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B6-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1255004	-.033926	10.64756	.0462635	.0002162	195.6605	.9904507
Stddev	.0021868	.000981	.08180	.0045371	.0005698	.2088	.0012753
%RSD	1.742455	2.892426	.7682943	9.807025	263.5728	.1066949	.1287575

#1	.1274374	-.034670	10.63942	.0447961	.0005853	195.4829	.9908822
#2	.1231290	-.034295	10.73313	.0426417	.0005033	195.6081	.9914542
#3	.1259347	-.032814	10.57012	.0513527	-.000440	195.8905	.9890156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105321	.0081805	36.12690	.3060625	.1657198	.6133422	333.0519
Stddev	.0001763	.0002887	.25744	.0007760	.0005099	.0004324	1.0846
%RSD	1.673921	3.529036	.7125918	.2535479	.3076961	.0704935	.3256642

#1	.0103356	.0079897	36.01833	.3055746	.1659219	.6134322	332.7811
#2	.0106765	.0080391	36.42084	.3056556	.1660976	.6128719	334.2463
#3	.0105842	.0085126	35.94153	.3069574	.1651398	.6137225	332.1284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.291845	54.28923	.2860516	-.005304	1.292549	.4701647	1.651991
Stddev	.020056	.15337	.0004967	.000671	.006929	.0024760	.005964
%RSD	.3790045	.2825117	.1736443	12.64672	.5360562	.5266306	.3610189

#1	5.284850	54.17101	.2855501	-.004700	1.290853	.4687115	1.658770
#2	5.314462	54.46254	.2860612	-.005187	1.286625	.4730237	1.647552
#3	5.276224	54.23415	.2865434	-.006026	1.300168	.4687591	1.649651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.92794	.1465554	.0063828	.0670405	3.245547	4.965169	7.794293
Stddev	.06351	.0075947	.0004253	.0014176	.016314	.037662	.019526
%RSD	.3987606	5.182117	6.662947	2.114498	.5026548	.7585145	.2505204

#1	15.96122	.1550056	.0059785	.0670710	3.246131	4.930658	7.777072
#2	15.85471	.1443614	.0068264	.0684425	3.261561	4.959508	7.815507
#3	15.96790	.1402993	.0063434	.0656079	3.228949	5.005340	7.790299

Sample Name: M1836-13 Acquired: 3/30/2021 18:58:23 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B6-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.022157	.2039063	-.163138
Stddev	.008593	.0007602	.000912
%RSD	.8406898	.3728237	.5588355

#1	1.016091	.2042919	-.163072
#2	1.018390	.2043964	-.164081
#3	1.031991	.2030305	-.162262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1459.492	31447.65	14385.07	1065.098	1970.565
Stddev	12.352	12.54	55.08	8.831	16.536
%RSD	.8463416	.0398845	.3828849	.8291180	.8391636

#1	1453.000	31461.28	14419.61	1055.281	1966.273
#2	1451.739	31445.05	14321.55	1072.395	1956.597
#3	1473.737	31436.61	14414.05	1067.618	1988.824

Sample Name: M1836-14 Acquired: 3/30/2021 19:02:13 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B6-10-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437947	-.018058	.3343871	.0284795	-.001220	97.52250	1.252437
Stddev	.0021191	.000407	.0019277	.0041900	.000494	.11141	.000972
%RSD	4.838628	2.254150	.5764969	14.71245	40.52726	.1142435	.0776365

#1	.0462412	-.018404	.3359727	.0251835	-.000763	97.56403	1.252876
#2	.0425367	-.017610	.3349471	.0331949	-.001744	97.60719	1.253112
#3	.0426062	-.018162	.3322413	.0270602	-.001152	97.39629	1.251322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073343	.0046052	32.79966	.2222303	.1148217	.2529635	168.3544
Stddev	.0001182	.0001847	.10432	.0004300	.0002790	.0008583	.7782
%RSD	1.611708	4.011737	.3180532	.1934730	.2429943	.3393153	.4622098

#1	.0073365	.0046277	32.75176	.2219896	.1146877	.2523593	167.8952
#2	.0072150	.0044102	32.91933	.2227267	.1146349	.2525850	169.2528
#3	.0074514	.0047776	32.72789	.2219747	.1151424	.2539460	167.9151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.157409	40.47601	.2475238	-.003557	1.010973	.2698098	1.049981
Stddev	.006684	.10586	.0008102	.000127	.011662	.0009807	.003452
%RSD	.3098112	.2615343	.3273117	3.558061	1.153524	.3634663	.3287994

#1	2.156509	40.48791	.2465901	-.003672	.998440	.2708297	1.046015
#2	2.164497	40.57542	.2479397	-.003578	1.021505	.2697259	1.051610
#3	2.151220	40.36471	.2480415	-.003421	1.012974	.2688738	1.052316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.367602	.0900381	.0046427	.0190999	1.611021	4.139303	5.239461
Stddev	.034937	.0013367	.0007059	.0002312	.023647	.077364	.008826
%RSD	.3729585	1.484587	15.20329	1.210324	1.467841	1.869004	.1684502

#1	9.327897	.0884998	.0051583	.0190689	1.625957	4.102303	5.232102
#2	9.381270	.0906977	.0049316	.0188858	1.583757	4.228218	5.249246
#3	9.393639	.0909168	.0038383	.0193450	1.623350	4.087387	5.237034

Sample Name: M1836-14 Acquired: 3/30/2021 19:02:13 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B6-10-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.985874	.1972708	-.047899
Stddev	.008837	.0005357	.000722
%RSD	.1476247	.2715684	1.508159

#1	5.989425	.1974587	-.047320
#2	5.992383	.1966665	-.048709
#3	5.975814	.1976874	-.047669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1493.128	32324.58	14710.72	1087.014	2037.531
Stddev	11.977	107.58	19.78	2.627	15.330
%RSD	.8021620	.3328049	.1344388	.2417143	.7523879

#1	1482.299	32362.24	14701.17	1088.729	2021.583
#2	1505.992	32203.23	14697.53	1083.989	2052.158
#3	1491.091	32408.25	14733.46	1088.325	2038.851

Sample Name: M1836-15 Acquired: 3/30/2021 19:06:06 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B7-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328862	-.006732	.7193354	.0167666	-.001240	106.3210	.9069520
Stddev	.0026249	.001841	.0011649	.0040128	.001757	.4254	.0021156
%RSD	7.981895	27.35329	.1619433	23.93326	141.7020	.4001486	.2332604

#1	.0310280	-.007792	.7191454	.0136110	.000549	105.9144	.9064486
#2	.0358891	-.007798	.7182772	.0212828	-.001306	106.2855	.9051335
#3	.0317416	-.004606	.7205837	.0154060	-.002963	106.7631	.9092738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046601	.0049545	76.29389	.2169071	.0982179	.2666592	133.2965
Stddev	.0001379	.0004242	.29781	.0005350	.0007177	.0016988	.4546
%RSD	2.959232	8.562751	.3903422	.2466647	.7306855	.6370624	.3410183

#1	.0048193	.0047275	76.63774	.2172365	.0976251	.2670859	133.5660
#2	.0045822	.0046920	76.11791	.2171952	.0980130	.2647877	133.5519
#3	.0045788	.0054439	76.12602	.2162898	.0990158	.2681039	132.7717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369115	63.75990	.1978404	-.003121	6.220931	.1880964	2.155911
Stddev	.002335	.14719	.0008702	.000219	.014265	.0020329	.012066
%RSD	.1705625	.2308468	.4398626	7.007824	.2293092	1.080789	.5596890

#1	1.370335	63.59504	.1974013	-.003352	6.221082	.1859106	2.158053
#2	1.370588	63.87813	.1988427	-.002917	6.235120	.1884480	2.166763
#3	1.366423	63.80651	.1972772	-.003092	6.206591	.1899305	2.142917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.266784	.1238428	.0012318	.0789000	4.170044	3.176736	6.286264
Stddev	.043789	.0028705	.0001842	.0019862	.009071	.050462	.009050
%RSD	.5296952	2.317886	14.95525	2.517324	.2175305	1.588488	.1439702

#1	8.230052	.1258183	.0010251	.0803322	4.178935	3.230803	6.280664
#2	8.315242	.1251600	.0012915	.0797353	4.160803	3.168517	6.281423
#3	8.255058	.1205500	.0013787	.0766326	4.170395	3.130888	6.296706

Sample Name: M1836-15 Acquired: 3/30/2021 19:06:06 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B7-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.455140	.1140853	.1052438
Stddev	.006363	.0013735	.0007633
%RSD	.1841732	1.203946	.7252224

#1	3.453186	.1128425	.1053085
#2	3.449982	.1138534	.1044502
#3	3.462251	.1155600	.1059726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.940	30291.15	13890.24	1034.425	2002.052
Stddev	4.690	54.77	14.61	7.692	10.564
%RSD	.3330988	.1808054	.1051486	.7435642	.5276406

#1	1406.246	30273.28	13890.94	1034.154	1999.541
#2	1404.333	30247.55	13904.49	1026.873	1992.971
#3	1413.242	30352.63	13875.30	1042.249	2013.645

Sample Name: M1836-16 Acquired: 3/30/2021 19:10:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B7-10-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1170881	-.013720	.1733599	.0198436	-.002156	84.77475	.6168536
Stddev	.0040193	.001121	.0021464	.0015751	.001097	.11850	.0014369
%RSD	3.432692	8.167214	1.238099	7.937800	50.90421	.1397830	.2329466

#1	.1178920	-.014845	.1744636	.0207632	-.003420	84.74387	.6174113
#2	.1127276	-.012604	.1708863	.0207428	-.001594	84.90563	.6152214
#3	.1206446	-.013712	.1747299	.0180248	-.001453	84.67474	.6179281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066704	.0022368	20.78047	.1789829	.0999729	.2106666	151.0917
Stddev	.0001167	.0000369	.04896	.0000793	.0001548	.0008818	.4150
%RSD	1.748993	1.650390	.2355981	.0443204	.1548785	.4185950	.2746615

#1	.0067955	.0022414	20.83592	.1790281	.0998203	.2109160	150.8346
#2	.0065646	.0021978	20.74322	.1788913	.1001299	.2113968	151.5704
#3	.0066511	.0022713	20.76226	.1790293	.0999683	.2096868	150.8701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.585017	32.90903	.2240828	-.003187	1.782814	.2723413	.6349359
Stddev	.003955	.10307	.0013909	.000080	.004004	.0005850	.0024885
%RSD	.2495069	.3132111	.6206887	2.507051	.2245917	.2148012	.3919208

#1	1.586783	32.91529	.2250058	-.003152	1.779633	.2728647	.6320690
#2	1.587780	33.00884	.2224831	-.003131	1.787310	.2717098	.6365365
#3	1.580487	32.80297	.2247596	-.003278	1.781498	.2724493	.6362022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.957856	.0866277	.0202156	.0102644	1.740383	7.493437	5.388128
Stddev	.073206	.0018492	.0002148	.0005169	.005017	.144419	.016648
%RSD	.7351565	2.134700	1.062654	5.035580	.2882798	1.927274	.3089810

#1	9.898670	.0861018	.0204630	.0098079	1.743319	7.366677	5.383131
#2	10.03972	.0886829	.0201080	.0101596	1.734590	7.650656	5.374551
#3	9.93518	.0850983	.0200758	.0108256	1.743239	7.462978	5.406703

Sample Name: M1836-16 Acquired: 3/30/2021 19:10:02 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B7-10-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.73548	.1682815	-.016147
Stddev	.12048	.0013060	.000386
%RSD	.3468481	.7760933	2.393327

#1	34.70576	.1671484	-.015821
#2	34.63264	.1679862	-.016574
#3	34.86803	.1697099	-.016045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.652	32766.61	14844.39	1123.137	2061.619
Stddev	12.407	109.39	23.05	8.726	16.891
%RSD	.8223684	.3338405	.1552617	.7769670	.8193191

#1	1521.060	32865.55	14826.29	1118.937	2080.893
#2	1496.247	32649.14	14836.53	1117.304	2049.391
#3	1508.649	32785.14	14870.34	1133.169	2054.574

Sample Name: M1852-01 Acquired: 3/30/2021 19:13:56 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-032921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462485	-.037675	.4506300	.0377956	-.000376	188.4872	1.123918
Stddev	.0034880	.003266	.0010858	.0032982	.002319	.0796	.004466
%RSD	7.541957	8.667685	.2409581	8.726491	616.5071	.0422385	.3973631

#1	.0428727	-.041421	.4496085	.0415875	-.002576	188.4256	1.118765
#2	.0460338	-.035435	.4505112	.0355921	-.000599	188.5771	1.126675
#3	.0498389	-.036167	.4517704	.0362073	.002046	188.4590	1.126314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101257	.0171661	83.05776	.2409694	.1715492	.4914301	311.6098
Stddev	.0000447	.0005130	.19427	.0020432	.0004302	.0004886	.6280
%RSD	.4414536	2.988691	.2338983	.8478991	.2507743	.0994173	.2015446

#1	.0101166	.0169064	82.84211	.2431063	.1710685	.4910921	311.6319
#2	.0100863	.0177570	83.11208	.2390351	.1716811	.4912079	310.9710
#3	.0101743	.0168348	83.21908	.2407667	.1718981	.4919903	312.2265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.913549	84.74441	.2904579	-.006308	10.94575	.5270026	.6690206
Stddev	.002017	.09908	.0011691	.000081	.02647	.0011273	.0038705
%RSD	.0341046	.1169157	.4025127	1.291180	.2418150	.2139150	.5785354

#1	5.912538	84.63784	.2891820	-.006299	10.95219	.5282986	.6706247
#2	5.915871	84.83374	.2907139	-.006394	10.91665	.5264594	.6646060
#3	5.912238	84.76163	.2914778	-.006232	10.96840	.5262497	.6718313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.77162	.1562697	.0066093	.0294906	5.249733	7.205985	9.221932
Stddev	.05984	.0049475	.0003022	.0012819	.005288	.117601	.019556
%RSD	.3026621	3.165978	4.571921	4.346800	.1007234	1.631993	.2120628

#1	19.84061	.1582117	.0063664	.0308604	5.246747	7.292086	9.222195
#2	19.74051	.1506458	.0065139	.0292916	5.255838	7.253875	9.202245
#3	19.73374	.1599515	.0069477	.0283198	5.246614	7.071995	9.241355

Sample Name: M1852-01 Acquired: 3/30/2021 19:13:56 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-032921 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.273116	.1940522	-.093532
Stddev	.017758	.0009691	.000856
%RSD	.2830798	.4993943	.9147517

#1	6.287886	.1930244	-.093774
#2	6.253413	.1949492	-.092582
#3	6.278050	.1941831	-.094241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.813	33618.58	15362.75	1111.385	1861.377
Stddev	6.656	23.70	35.24	5.291	8.318
%RSD	.4371180	.0704919	.2293817	.4760498	.4468722

#1	1523.340	33616.71	15403.36	1108.931	1859.842
#2	1529.189	33643.16	15344.71	1117.458	1870.356
#3	1515.908	33595.87	15340.19	1107.767	1853.934

Sample Name: M1872-02 Acquired: 3/30/2021 19:17:47 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-GIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3928763	-.019870	1.500015	.0316634	.0063365	85.25494	.6108840
Stddev	.0059854	.004387	.003514	.0029064	.0022997	.23203	.0008643
%RSD	1.523490	22.07996	.2342484	9.179032	36.29250	.2721657	.1414883

#1	.3879497	-.018525	1.496341	.0339533	.0042767	85.00196	.6099129
#2	.3911417	-.024773	1.503343	.0283937	.0059150	85.30500	.6115690
#3	.3995375	-.016313	1.500360	.0326433	.0088177	85.45786	.6111700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073726	.0061781	24.20984	.1658366	.0895446	.4813137	194.3854
Stddev	.0001183	.0001339	.13615	.0004651	.0006812	.0019263	.8229
%RSD	1.604640	2.166856	.5623695	.2804744	.7607287	.4002132	.4233179

#1	.0072508	.0060236	24.36612	.1655451	.0888550	.4790921	195.3074
#2	.0073801	.0062527	24.14651	.1655917	.0895617	.4823308	194.1233
#3	.0074870	.0062581	24.11689	.1663730	.0902171	.4825182	193.7256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.039957	32.12096	.1771005	-.003737	9.640093	.2089466	1.135510
Stddev	.020097	.05575	.0003622	.000030	.049844	.0015401	.004242
%RSD	.4974495	.1735519	.2045404	.7975691	.5170440	.7370936	.3735951

#1	4.062946	32.18244	.1766964	-.003741	9.590695	.2099878	1.139432
#2	4.031206	32.07372	.1773960	-.003706	9.639214	.2096745	1.136092
#3	4.025720	32.10671	.1772091	-.003765	9.690371	.2071774	1.131007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.03088	.1122685	.0063158	.1124059	2.100876	5.199579	6.246648
Stddev	.10536	.0054937	.0001618	.0024726	.001710	.025252	.014529
%RSD	.8757538	4.893313	2.561111	2.199733	.0814080	.4856640	.2325830

#1	12.03131	.1172620	.0064781	.1100298	2.100833	5.180091	6.230550
#2	12.13603	.1063837	.0061546	.1122228	2.102607	5.228107	6.250607
#3	11.92531	.1131597	.0063147	.1149649	2.099188	5.190538	6.258786

Sample Name: M1872-02 Acquired: 3/30/2021 19:17:47 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-GIS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.60315	.1147855	-.007442
Stddev	.04090	.0004241	.001035
%RSD	.1893267	.3694709	13.90928

#1	21.59942	.1143658	-.008573
#2	21.64578	.1147767	-.007214
#3	21.56423	.1152139	-.006541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.001	32586.67	14797.53	1102.988	2027.431
Stddev	11.068	42.46	20.86	6.225	11.999
%RSD	.7408350	.1302891	.1409783	.5643735	.5918272

#1	1505.163	32543.06	14773.51	1097.466	2039.605
#2	1493.811	32589.09	14807.94	1109.734	2027.074
#3	1483.029	32627.87	14811.14	1101.764	2015.615

Sample Name: M1838-01DLX10 Acquired: 3/30/2021 19:21:39 Type: Unk
Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075529	-.003395	19.81054	.0015515	.0020476	5.386884	1.878203
Stddev	.0006696	.001066	.51475	.0032519	.0011708	.100165	.027125
%RSD	8.865655	31.40687	2.598355	209.5977	57.17909	1.859430	1.444207

#1	.0082988	-.003245	19.21747	.0030658	.0008701	5.332185	1.864249
#2	.0070035	-.002411	20.07298	.0037701	.0032116	5.325978	1.860896
#3	.0073564	-.004528	20.14118	-.002181	.0020611	5.502489	1.909464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004467	.0005177	2.604685	.1646327	.0218326	46.72350	20.83172
Stddev	.0001370	.0001221	.057741	.0012158	.0002277	.98597	.16167
%RSD	30.66132	23.59356	2.216817	.7385065	1.042951	2.110218	.7760552

#1	.0005642	.0005077	2.567260	.1657115	.0215884	45.59502	20.64917
#2	.0002963	.0006446	2.575610	.1633152	.0218706	47.41826	20.95679
#3	.0004795	.0004009	2.671184	.1648714	.0220390	47.15722	20.88919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2747666	55.58994	.4498003	.0032983	.8136590	.0219955	2.079618
Stddev	.0064821	1.10576	.0078666	.0004519	.0019684	.0012278	.005224
%RSD	2.359144	1.989142	1.748907	13.70029	.2419150	5.582189	.2512172

#1	.2704207	54.93257	.4419969	.0031480	.8114543	.0226073	2.077130
#2	.2716620	54.97068	.4496753	.0029408	.8142831	.0205819	2.076102
#3	.2822172	56.86658	.4577286	.0038063	.8152397	.0227971	2.085621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9664297	.0424079	.1887130	.0849697	.1835196	.5243310	-.411225
Stddev	.0021957	.0002909	.0033892	.0015567	.0037573	.0065788	.008416
%RSD	.2272014	.6858972	1.795926	1.832090	2.047358	1.254698	2.046539

#1	.9646159	.0420900	.1850386	.0832162	.1805409	.5198330	-.402157
#2	.9688708	.0424730	.1893840	.0861890	.1822772	.5212786	-.412732
#3	.9658023	.0426607	.1917165	.0855040	.1877408	.5318816	-.418785

Sample Name: M1838-01DLX10 Acquired: 3/30/2021 19:21:39 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17451 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.293427	.0058707	.0602240
Stddev	.072274	.0008181	.0016351
%RSD	2.194498	13.93480	2.715057

#1	3.228667	.0050107	.0596629
#2	3.280222	.0059622	.0589432
#3	3.371394	.0066391	.0620657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.465	28199.62	12673.62	931.2657	2127.891
Stddev	16.717	106.92	181.60	15.3880	24.571
%RSD	1.313766	.3791479	1.432909	1.652379	1.154723

#1	1280.869	28118.87	12729.73	929.7935	2144.528
#2	1253.213	28159.12	12820.54	916.6667	2099.669
#3	1283.312	28320.87	12470.58	947.3369	2139.476

Sample Name: CCV10 Acquired: 3/30/2021 19:25:34 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	4.932320	4.840367	4.793471	5.057384	4.969586	9.597591
Stddev	.028185	.015004	.016994	.029746	.018811	.167961
%RSD	.5714322	.3099791	.3545328	.5881683	.3785278	1.750028

#1	4.913718	4.823845	4.777054	5.036677	4.964942	9.496968
#2	4.918494	4.844114	4.792369	5.044005	4.953532	9.504316
#3	4.964748	4.853143	4.810990	5.091470	4.990284	9.791488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.373223	.2566791	2.547580	24.96725	.9553222	2.334734
Stddev	.049838	.0046411	.008548	.49118	.0025294	.010120
%RSD	.5317110	1.808131	.3355212	1.967289	.2647648	.4334386

#1	9.384882	.2531737	2.537975	24.54065	.9535984	2.323094
#2	9.318589	.2549213	2.550416	24.85686	.9541424	2.339666
#3	9.416199	.2619424	2.554349	25.50423	.9582259	2.341442

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261543	4.840073	2.344669	23.60791	2.374490	1.210457
Stddev	.004166	.033275	.045109	.09733	.017373	.002236
%RSD	.3302592	.6874953	1.923890	.4122910	.7316579	.1847279

#1	1.258975	4.875911	2.315217	23.56050	2.377533	1.213004
#2	1.259305	4.834152	2.322190	23.54336	2.390141	1.208818
#3	1.266351	4.810155	2.396600	23.71986	2.355796	1.209548

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.84838	2.317725	2.434962	25.49707	F 4.461553	4.921181
Stddev	.14289	.018822	.010063	.10716	.071283	.022635
%RSD	.5750605	.8121064	.4132708	.4202661	1.597707	.4599527

#1	24.95834	2.300095	2.441927	25.57905	4.420272	4.900497
#2	24.89994	2.315532	2.439535	25.53633	4.420524	4.917685
#3	24.68686	2.337547	2.423425	25.37582	4.543863	4.945360

Sample Name: CCV10 Acquired: 3/30/2021 19:25:34 Type: Unk
 Method: NON EPA-6010-200.7(v986) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.727264	F 4.480244	4.922676	4.832426	4.763736	4.701122
Stddev	.021640	.061405	.059778	.005971	.005787	.042559
%RSD	.4577630	1.370574	1.214347	.1235607	.1214866	.9052846

#1	4.702308	4.440085	4.934804	4.827844	4.757281	4.681789
#2	4.738664	4.449717	4.975461	4.830254	4.768462	4.671662
#3	4.740821	4.550930	4.857764	4.839179	4.765465	4.749915

Elem	Sr4077
Units	ppm
Avg	4.888065
Stddev	.078470
%RSD	1.605338

#1	4.841206
#2	4.844332
#3	4.978656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.900	28133.33	12592.01	928.6591	2044.808
Stddev	5.113	98.25	156.35	7.5196	5.000
%RSD	.4001384	.3492322	1.241646	.8097278	.2445259

#1	1281.424	28028.61	12668.87	922.6796	2049.798
#2	1280.242	28147.90	12695.05	926.1964	2044.827
#3	1272.035	28223.48	12412.11	937.1013	2039.798

Sample Name: CCB10 Acquired: 3/30/2021 19:29:32 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.000583	-.000095	-.000958	-.001373	-.000633	-.001412	-.002837
Stddev	.002735	.000912	.000687	.003025	.001698	.002466	.000149
%RSD	469.0785	961.3843	71.65686	220.2767	268.4773	174.6524	5.250492

#1	.001054	-.000812	-.001413	.002098	-.002567	-.001212	-.002720
#2	-.003740	-.000404	-.000168	-.002771	.000058	-.003971	-.003005
#3	.000937	.000932	-.001293	-.003446	.000612	.000948	-.002788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000305	.0000065	.0062128	-.000289	-.000153	.0003761	.0019122
Stddev	.0000295	.0000261	.0045457	.000413	.000069	.0001277	.0017519
%RSD	96.62451	399.7616	73.16727	143.0829	45.25527	33.94746	91.61734

#1	.0000501	-.000013	.0090267	-.000584	-.000200	.0004117	.0030060
#2	.0000450	-.000004	.0009685	.000184	-.000185	.0004821	-.000108
#3	-.000003	.000036	.0086431	-.000466	-.000074	.0002344	.002839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.021861	.0002017	.0001983	-.030164	-.000506	-.000311
Stddev	.000110	.013138	.0005862	.0001650	.002117	.000098	.000146
%RSD	87.73883	60.09948	290.6467	83.22122	7.017531	19.35221	47.00978

#1	-.000171	-.012773	-.000085	.0003673	-.030138	-.000404	-.000266
#2	-.000206	-.015886	-.000186	.0000377	-.028060	-.000514	-.000192
#3	-.000000	-.036925	.000876	.0001898	-.032294	-.000599	-.000475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003167	.0020189	.0008020	-.000796	.0011375	.0094180	.0009847
Stddev	.011274	.0006390	.0005900	.000696	.0004572	.0056285	.0020976
%RSD	356.0103	31.65144	73.56552	87.46579	40.19069	59.76363	213.0223

#1	-.004727	.0024025	.0012850	-.001160	.0013622	.0075602	.0003005
#2	-.013579	.0023730	.0009766	.000007	.0006115	.0157406	.0033389
#3	.008806	.0012813	.0001444	-.001234	.0014389	.0049532	-.000685

Sample Name: CCB10 Acquired: 3/30/2021 19:29:32 Type: Unk
Method: NON EPA-6010-200.7(v986) 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	-.006963	-.003311	.0000687
Stddev	.002801	.000427	.0000049
%RSD	40.22354	12.88566	7.159100

#1	-.006280	-.003492	.0000716
#2	-.004567	-.002824	.0000714
#3	-.010042	-.003618	.0000630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.390	29256.08	12632.34	987.4532	2271.809
Stddev	5.608	176.77	247.53	13.5115	6.721
%RSD	.4187105	.6042122	1.959487	1.368316	.2958462

#1	1338.552	29066.02	12867.35	971.8731	2271.326
#2	1345.371	29286.64	12655.73	994.5316	2278.758
#3	1334.249	29415.57	12373.95	995.9548	2265.342