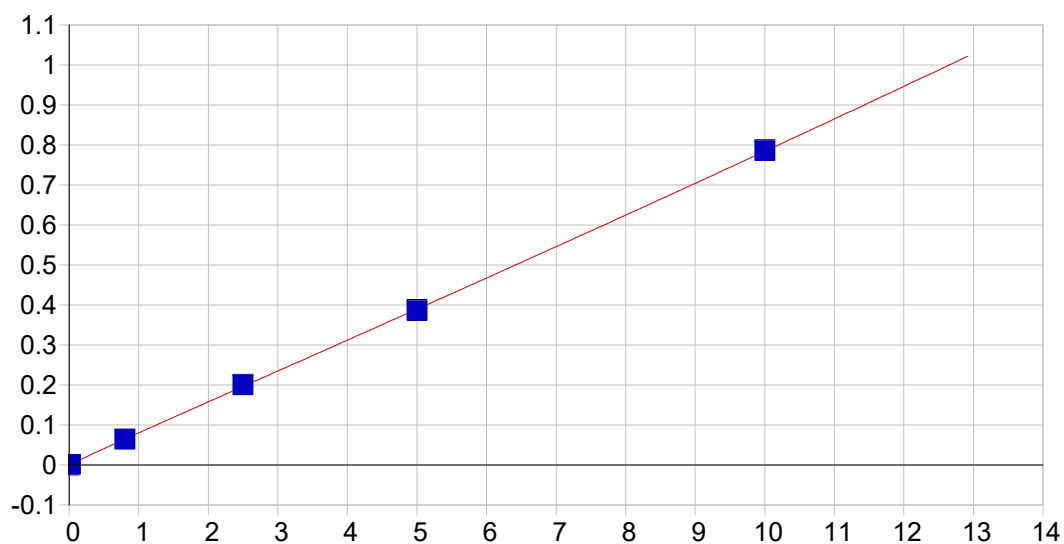


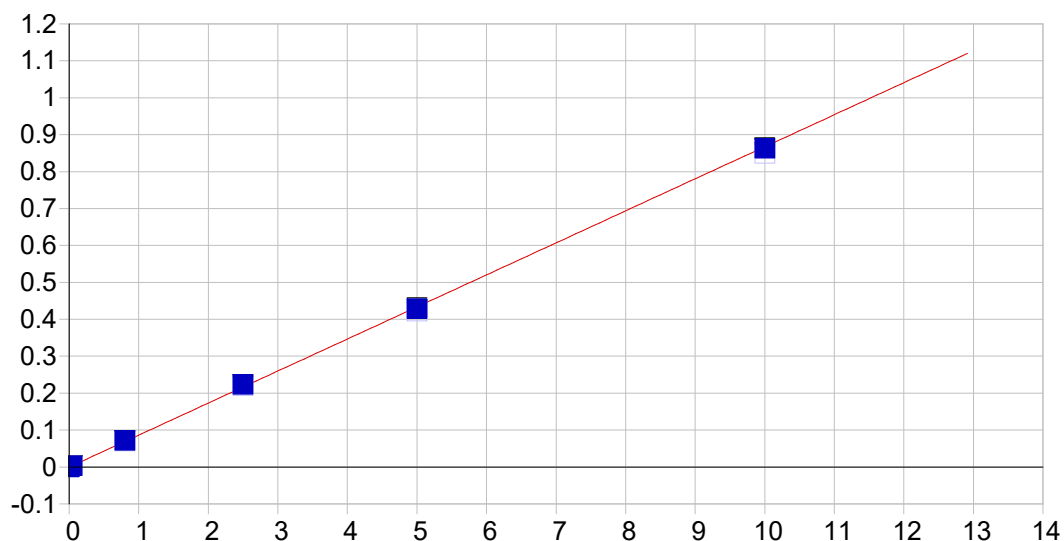


As 189.042 {479}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000542 Re-Slope: 1.000000
 A1 (Gain): 0.080201 Y-int: 0.000000
 A2 (Curvature): 0.000642
 n (Exponent): 0.960000
 Correlation: 0.999957 Status: Warning Positive Curvature
 Std Error of Est: 0.000024
 Predicted MDL: 0.003101
 Predicted MQL: 0.010337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.02000	.01862	-.001	-6.89	.00124	.000	1
S3	2.5000	2.5461	.046	1.84	.20037	.001	1
S4	5.0000	4.9466	-.053	-1.07	.38611	.002	1
S5	10.000	10.016	.016	.155	.78688	.002	1
S2	.80000	.79329	-.007	-.839	.06419	.000	1

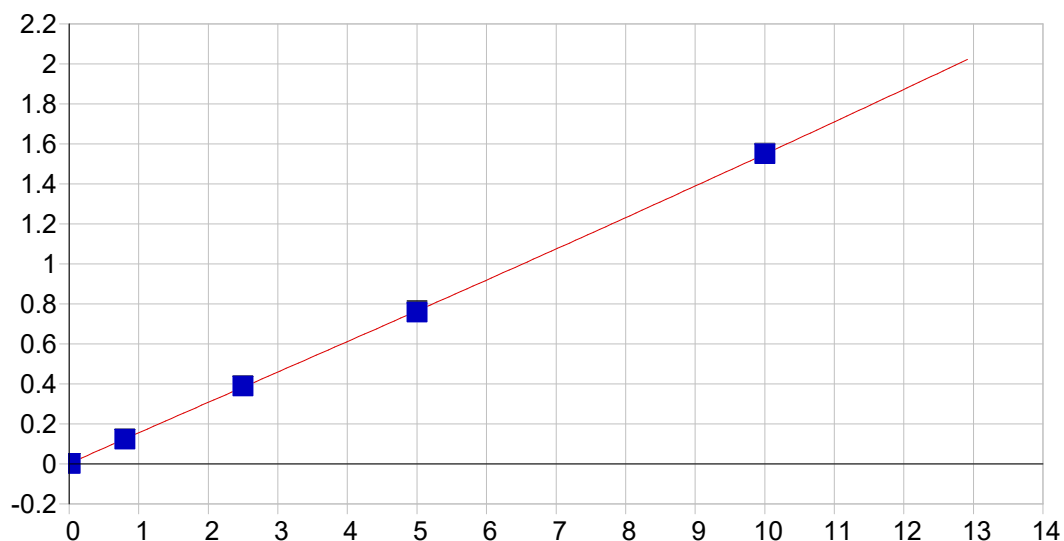


TI 190.856 {477}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000410 Re-Slope: 1.000000
 A1 (Gain): 0.086766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001841
 Predicted MQL: 0.006135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00041	.000	1
S1	.04000	.04381	.004	9.52	.00320	.000	1
S3	2.5000	2.5744	.074	2.98	.21938	.000	1
S4	5.0000	4.9442	-.056	-1.12	.42142	.003	1
S5	10.000	9.9516	-.048	-.484	.84874	.002	1
S2	.80000	.82609	.026	3.26	.07012	.000	1

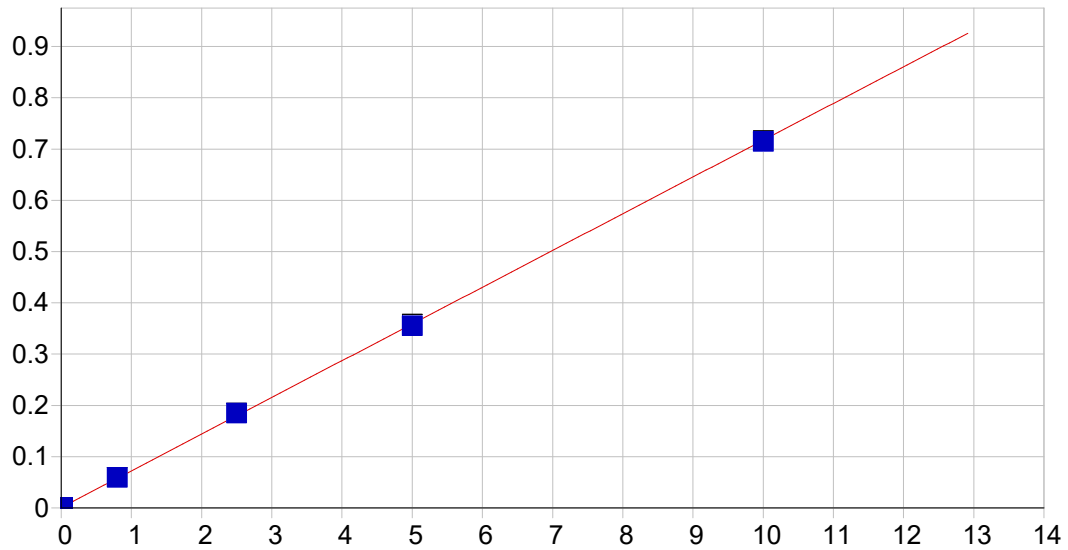


Pb 220.353 {453}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000269	Re-Slope:	1.000000
A1 (Gain):	0.154940	Y-int:	0.000000
A2 (Curvature):	0.001186		
n (Exponent):	0.970000		
Correlation:	0.999975	Status:	Warning Positive Curvature
Std Error of Est:	0.000028		
Predicted MDL:	0.001920		
Predicted MQL:	0.006401		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.01200	.01256	.001	4.63	.00191	.000	1
S3	2.5000	2.5354	.035	1.42	.38879	.000	1
S4	5.0000	4.9623	-.038	-.755	.75870	.006	1
S5	10.000	10.011	.011	.106	1.5500	.002	1
S2	.80000	.79103	-.009	-1.12	.12386	.000	1

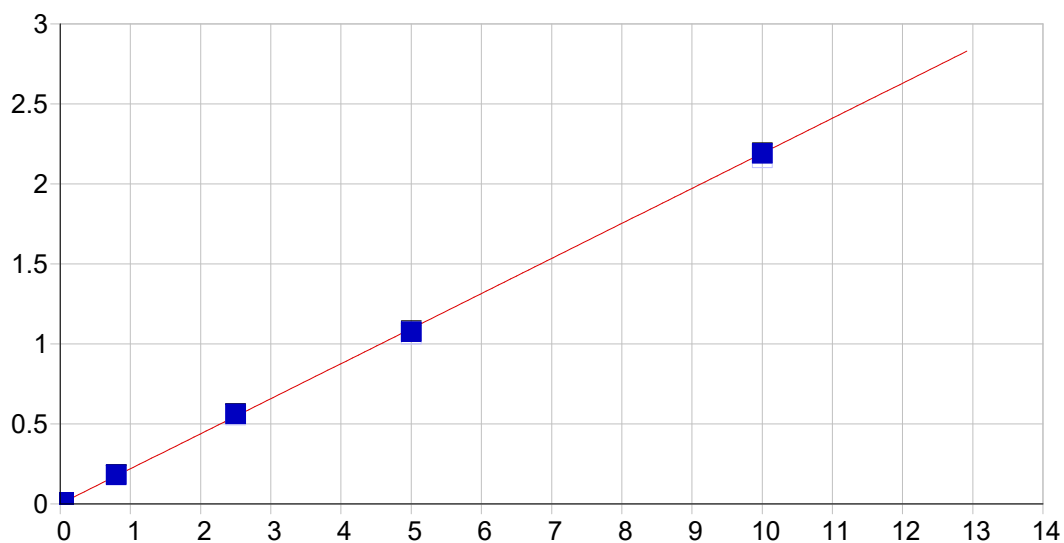


Se 196.090 {472}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000561 Re-Slope: 1.000000
 A1 (Gain): 0.071657 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003504
 Predicted MQL: 0.011681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.02000	.01914	-.001	-4.31	.00194	.000	1
S3	2.5000	2.5695	.069	2.78	.18467	.000	1
S4	5.0000	4.9516	-.048	-.968	.35535	.003	1
S5	10.000	9.9623	-.038	-.377	.71438	.002	1
S2	.80000	.81753	.018	2.19	.05914	.000	1

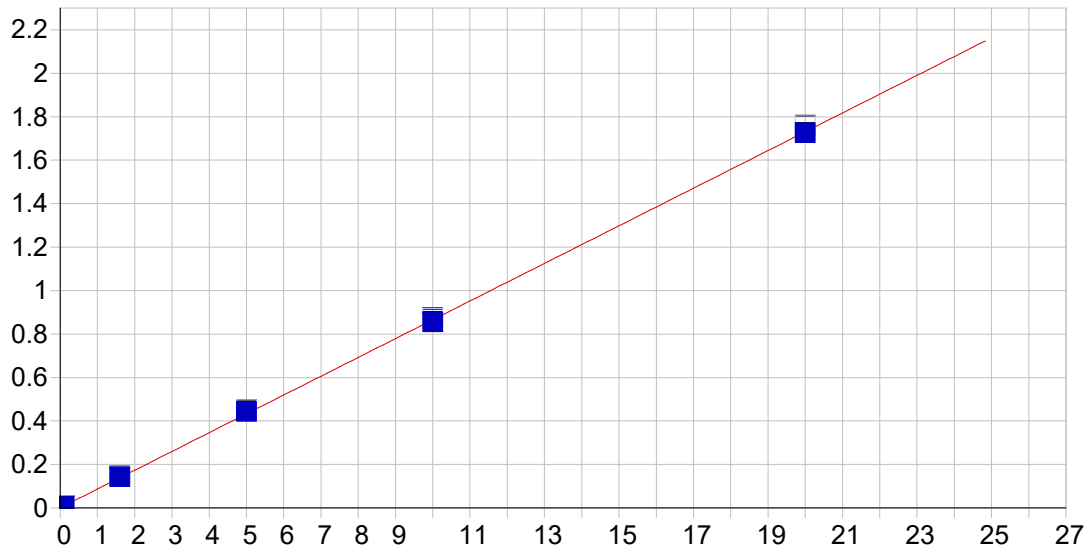


Sb 206.833 {463}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000208	Re-Slope:	1.000000
A1 (Gain):	0.219083	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000130		
Predicted MDL:	0.001540		
Predicted MQL:	0.005133		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00021	.000	1
S1	.05000	.05499	.005	9.98	.01210	.000	1
S3	2.5000	2.5637	.064	2.55	.55458	.001	1
S4	5.0000	4.9065	-.093	-1.87	1.0606	.007	1
S5	10.000	9.9994	-.001	-.006	2.1618	.002	1
S2	.80000	.82537	.025	3.17	.17870	.001	1

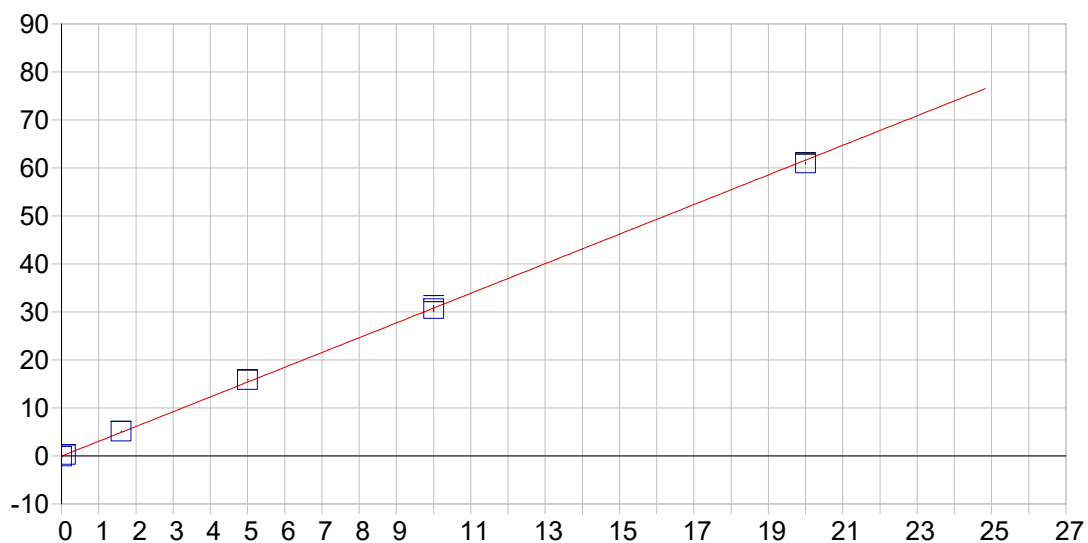


AI 396.152 { 85}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000227	Re-Slope:	1.000000
A1 (Gain):	0.086526	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000083		
Predicted MDL:	0.005047		
Predicted MQL:	0.016824		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00023	.000	1
S1	.10000	.10413	.004	4.13	.00989	.000	1
S3	5.0000	5.1206	.121	2.41	.45157	.001	1
S4	10.000	9.8828	-.117	-1.17	.87190	.003	1
S5	20.000	19.942	-.058	-.290	1.7588	.002	1
S2	1.6000	1.6502	.050	3.13	.14566	.001	1

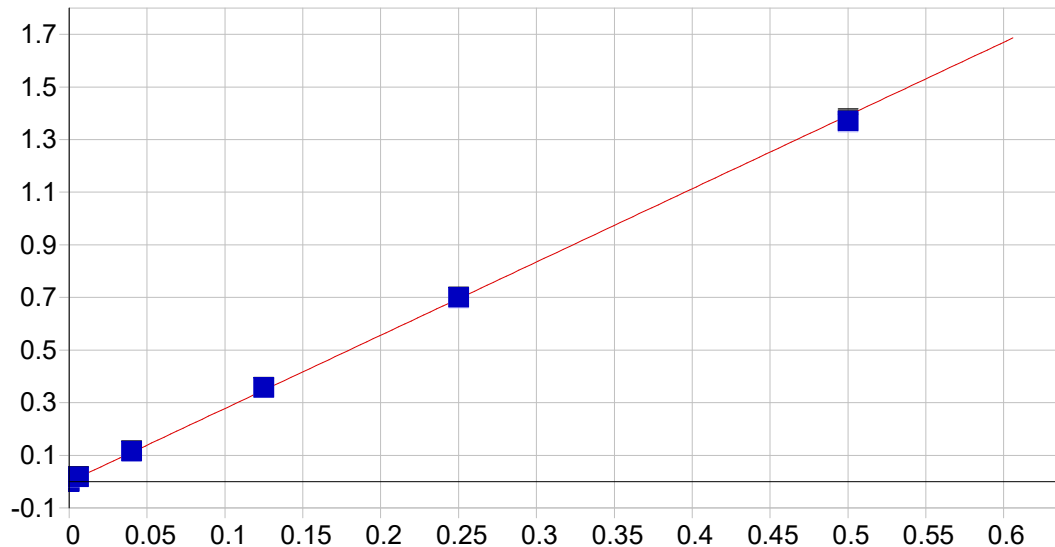


Ba 493.409 { 68}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.041523 Re-Slope: 1.000000
 A1 (Gain): 3.083237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.004005
 Predicted MDL: 0.000504
 Predicted MQL: 0.001681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.04157	.002	1
S1	.10000	.10802	.008	8.02	.29153	.001	1
S3	5.0000	5.1596	.160	3.19	15.867	.026	1
S4	10.000	9.9677	-.032	-.323	30.691	.631	1
S5	20.000	19.792	-.208	-1.04	60.983	.164	1
S2	1.6000	1.6723	.072	4.52	5.1145	.014	1

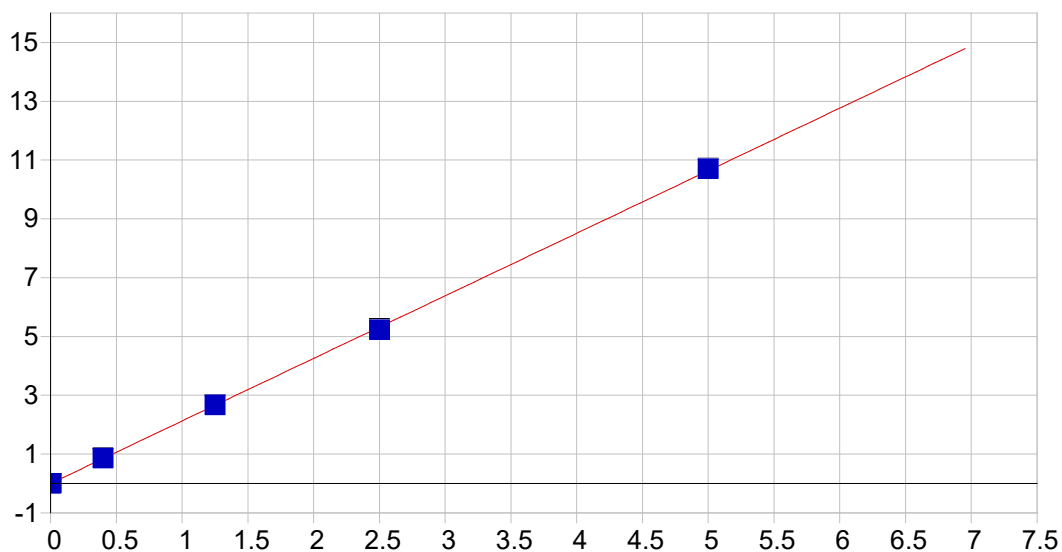


Be 234.861 {144}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000517 Re-Slope: 1.000000
 A1 (Gain): 2.784121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.000067
 Predicted MQL: 0.000222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.00600	.00646	.000	7.60	.01735	.000	1
S3	.12500	.12854	.004	2.83	.35596	.001	1
S4	.25000	.25154	.002	.617	.69703	.002	1
S5	.50000	.49268	-.007	-1.46	1.3656	.008	1
S2	.04000	.04178	.002	4.46	.11537	.001	1

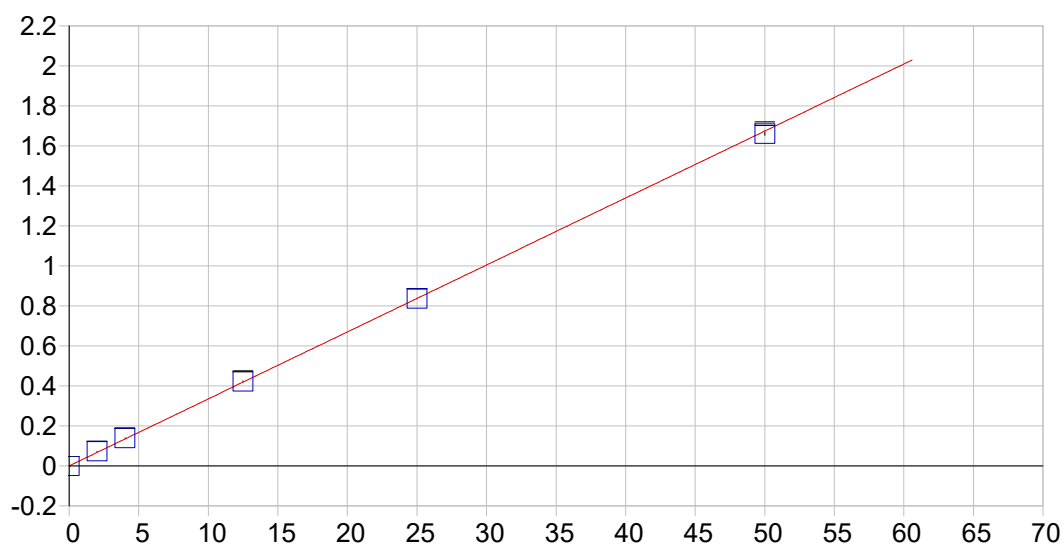


Cd 226.502 {449}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000772	Re-Slope:	1.000000
A1 (Gain):	2.127966	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000209		
Predicted MDL:	0.000131		
Predicted MQL:	0.000436		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00077	.000	1
S1	.00600	.00649	.000	8.10	.01309	.000	1
S3	1.2500	1.2564	.006	.511	2.6745	.016	1
S4	2.5000	2.4575	-.043	-1.70	5.2320	.036	1
S5	5.0000	5.0293	.029	.586	10.708	.017	1
S2	.40000	.40635	.006	1.59	.86445	.000	1

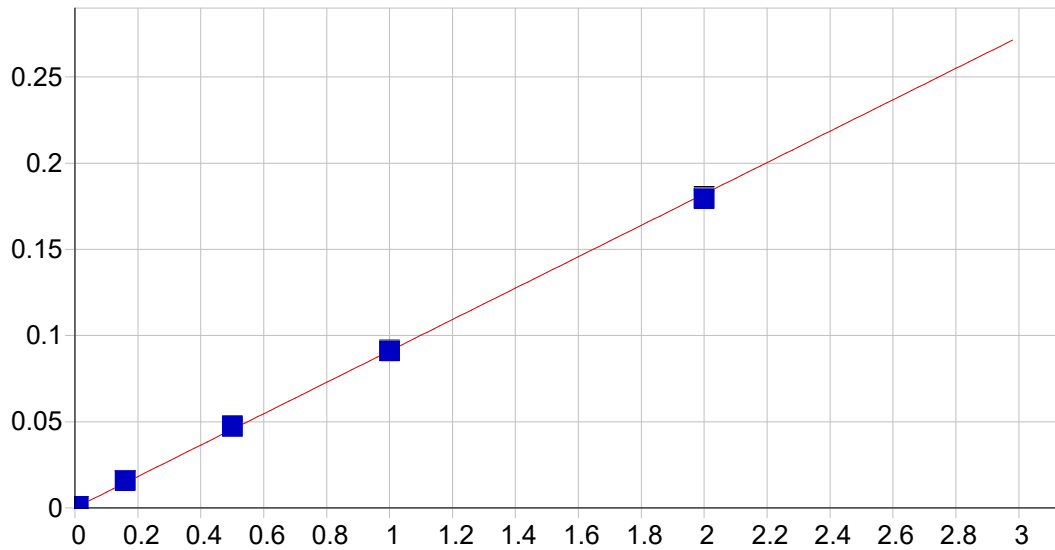


Ca 373.690 { 90}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000374 Re-Slope: 1.000000
 A1 (Gain): 0.033481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000278
 Predicted MDL: 0.010723
 Predicted MQL: 0.035744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00037	.000	1
S2	4.0000	4.1318	.132	3.29	.13871	.000	1
S3	12.500	12.612	.112	.897	.42264	.002	1
S4	25.000	24.969	-.031	-.123	.83636	.001	1
S5	50.000	49.616	-.384	-.768	1.6615	.008	1
S1	2.0000	2.1708	.171	8.54	.07305	.001	1

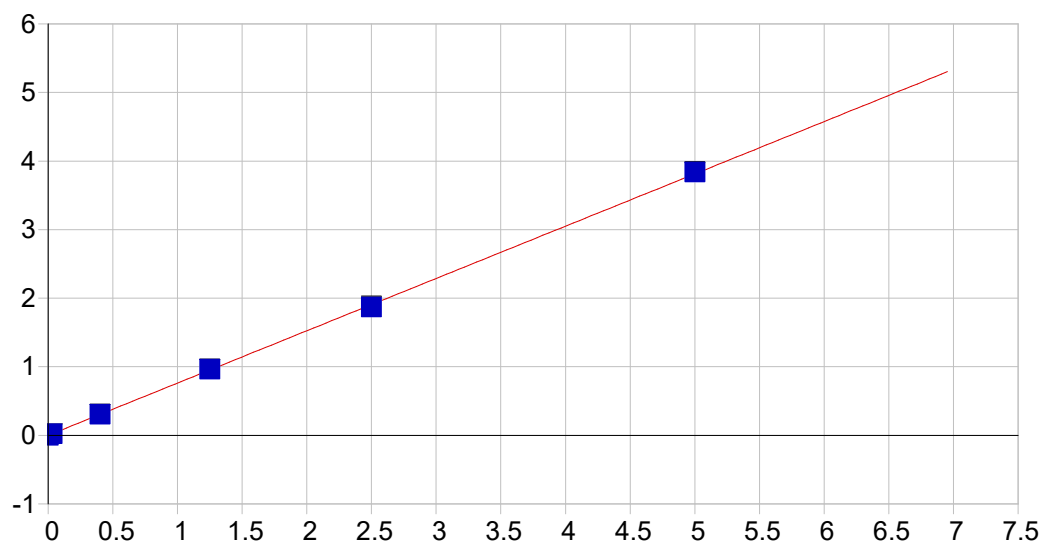


Cr 267.716 {126}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000020	Re-Slope:	1.000000
A1 (Gain):	0.091068	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999683	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.000531		
Predicted MQL:	0.001772		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01086	.001	8.59	.00101	.000	1
S3	.50000	.51791	.018	3.58	.04723	.000	1
S4	1.0000	.99928	-.001	-.072	.09112	.000	1
S5	2.0000	1.9686	-.031	-1.57	.17948	.001	1
S2	.16000	.17339	.013	8.37	.01583	.000	1

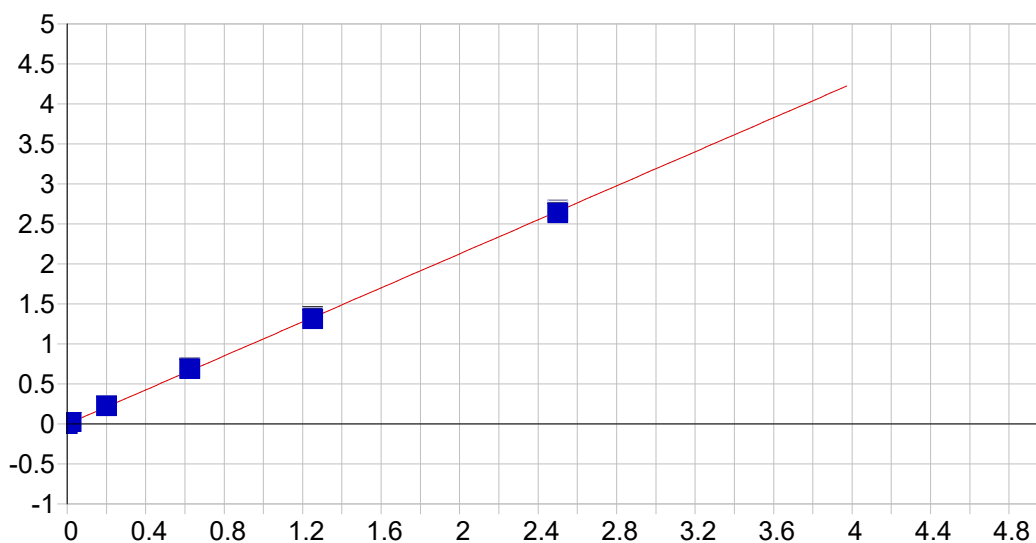


Co 228.616 {448}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.762610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.000285
 Predicted MQL: 0.000950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.03000	.03113	.001	3.76	.02332	.000	1
S3	1.2500	1.2624	.012	.992	.96205	.001	1
S4	2.5000	2.4520	-.048	-1.92	1.8689	.013	1
S5	5.0000	5.0329	.033	.659	3.8363	.004	1
S2	.40000	.40149	.001	.374	.30579	.001	1

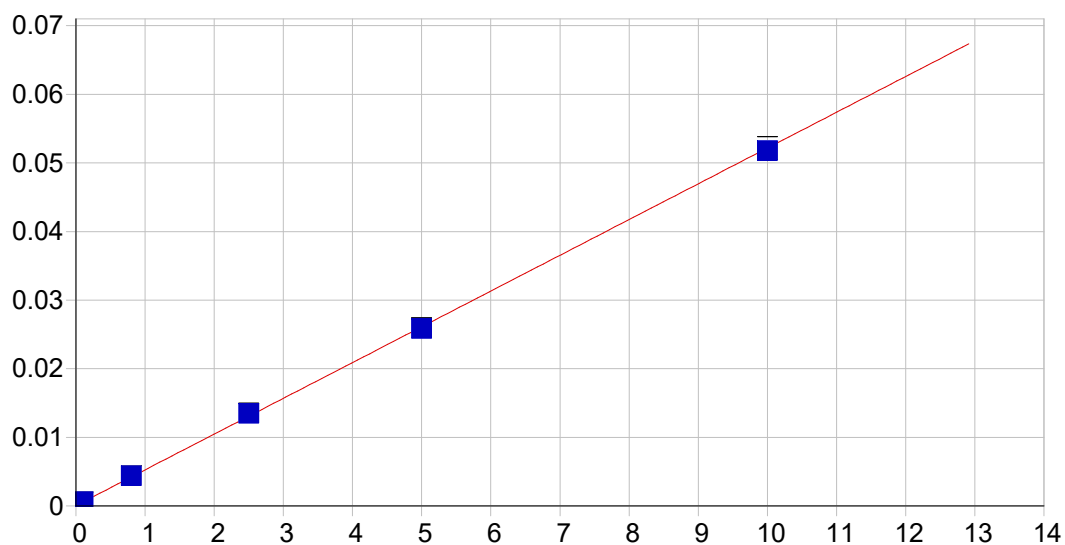


Cu 224.700 {450}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000224	Re-Slope:	1.000000
A1 (Gain):	1.063054	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999772	Status:	OK.
Std Error of Est:	0.000270		
Predicted MDL:	0.000416		
Predicted MQL:	0.001386		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.02000	.02203	.002	10.2	.02344	.000	1
S3	.62500	.64864	.024	3.78	.69811	.000	1
S4	1.2500	1.2335	-.016	-1.32	1.3286	.012	1
S5	2.5000	2.4793	-.021	-.827	2.6706	.001	1
S2	.20000	.21150	.011	5.75	.22742	.001	1

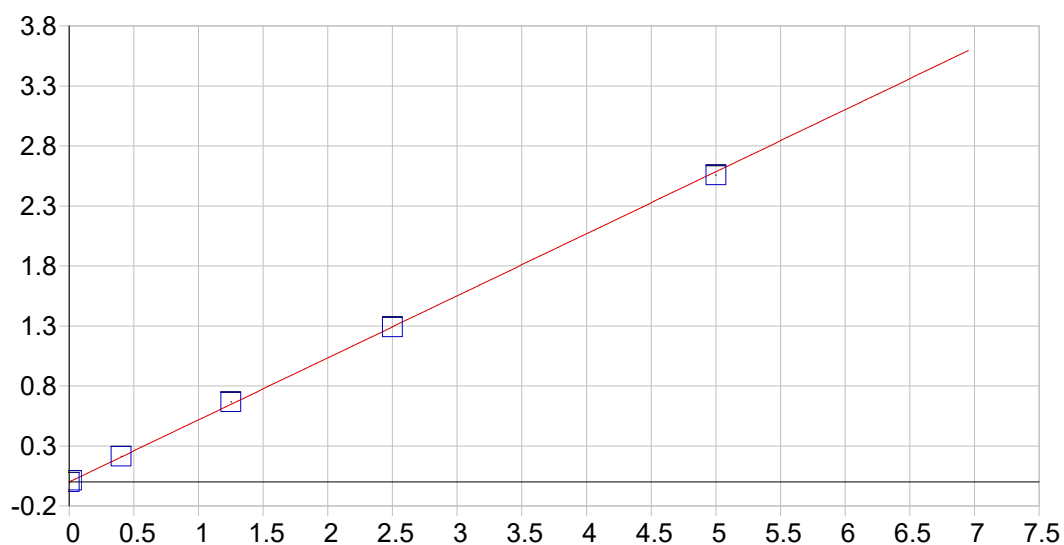


Fe 240.488 {140}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.005213 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005356
 Predicted MQL: 0.017853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10644	.006	6.44	.00060	.000	1
S3	2.5000	2.5757	.076	3.03	.01347	.000	1
S4	5.0000	4.9532	-.047	-.937	.02587	.000	1
S5	10.000	9.9281	-.072	-.719	.05181	.001	1
S2	.80000	.83666	.037	4.58	.00441	.000	1

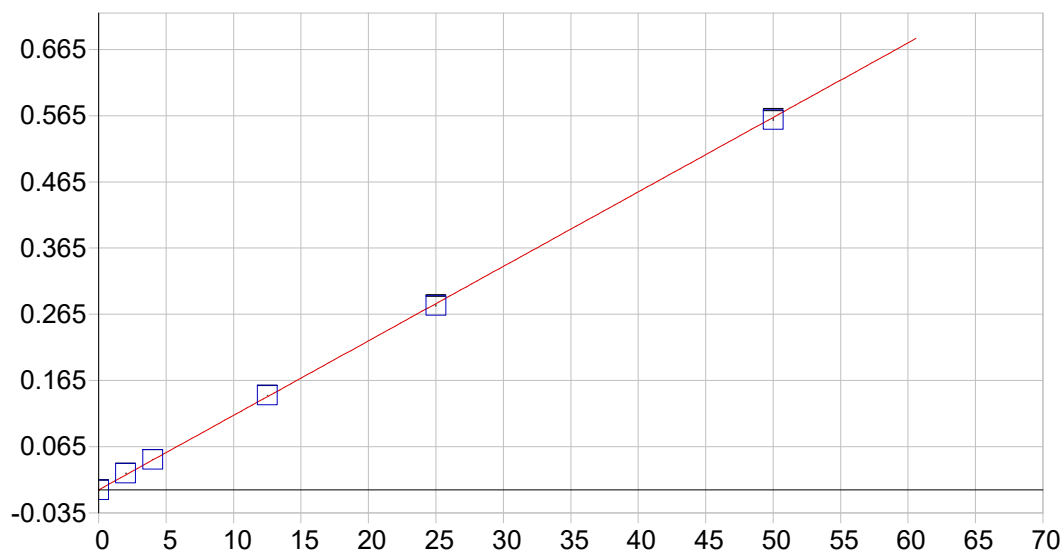


Mn 257.610 {131}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000096	Re-Slope:	1.000000
A1 (Gain):	0.516933	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999843	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000291		
Predicted MQL:	0.000969		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02316	.003	15.8	.01207	.000	1
S3	1.2500	1.2896	.040	3.17	.66673	.001	1
S4	2.5000	2.4982	-.002	-.073	1.2915	.002	1
S5	5.0000	4.9447	-.055	-1.11	2.5562	.004	1
S2	.40000	.41438	.014	3.59	.21430	.000	1

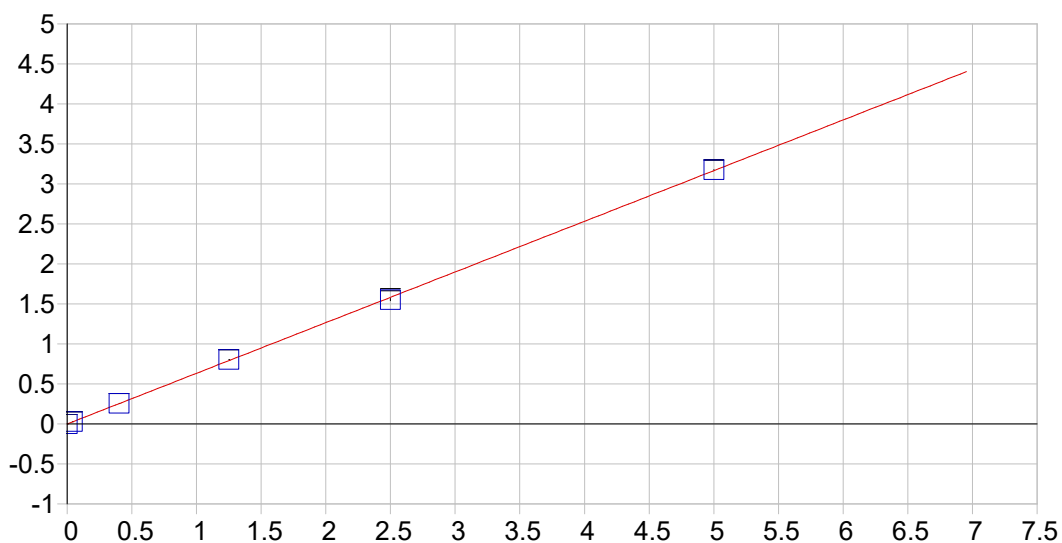


Mg 279.079 {121}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.011252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.016340
 Predicted MQL: 0.054466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00020	.000	1
S2	4.0000	4.0812	.081	2.03	.04572	.000	1
S3	12.500	12.697	.197	1.57	.14267	.000	1
S4	25.000	24.763	-.237	-.949	.27843	.001	1
S5	50.000	49.714	-.286	-.571	.55919	.002	1
S1	2.0000	2.2450	.245	12.3	.02506	.000	1

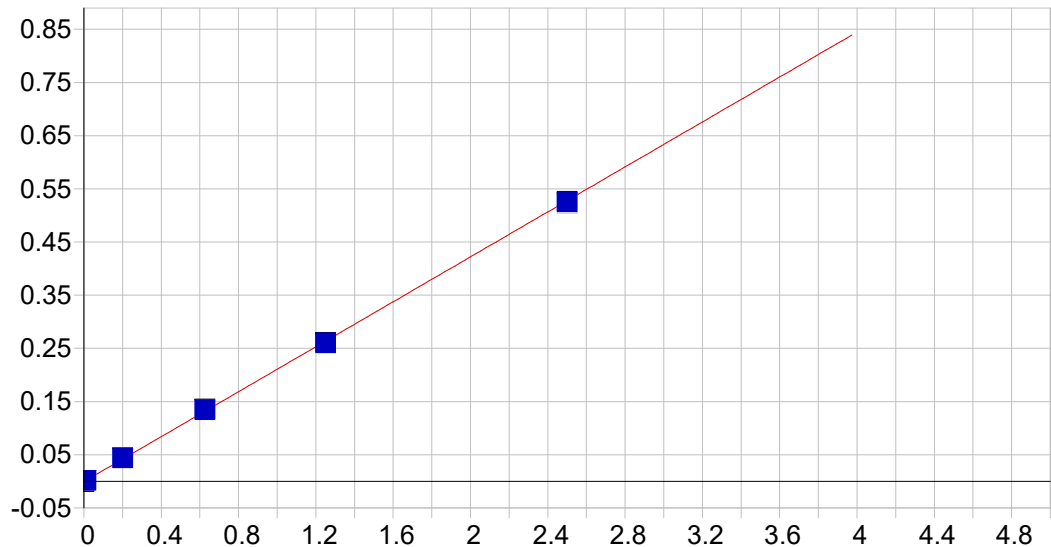


Ni 231.604 {446}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000809	Re-Slope:	1.000000
A1 (Gain):	0.633339	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000215		
Predicted MDL:	0.000436		
Predicted MQL:	0.001453		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00081	.000	1
S1	.04000	.04506	.005	12.7	.02773	.000	1
S3	1.2500	1.2705	.020	1.64	.80384	.001	1
S4	2.5000	2.4548	-.045	-1.81	1.5539	.014	1
S5	5.0000	5.0136	.014	.271	3.1745	.004	1
S2	.40000	.40608	.006	1.52	.25637	.000	1

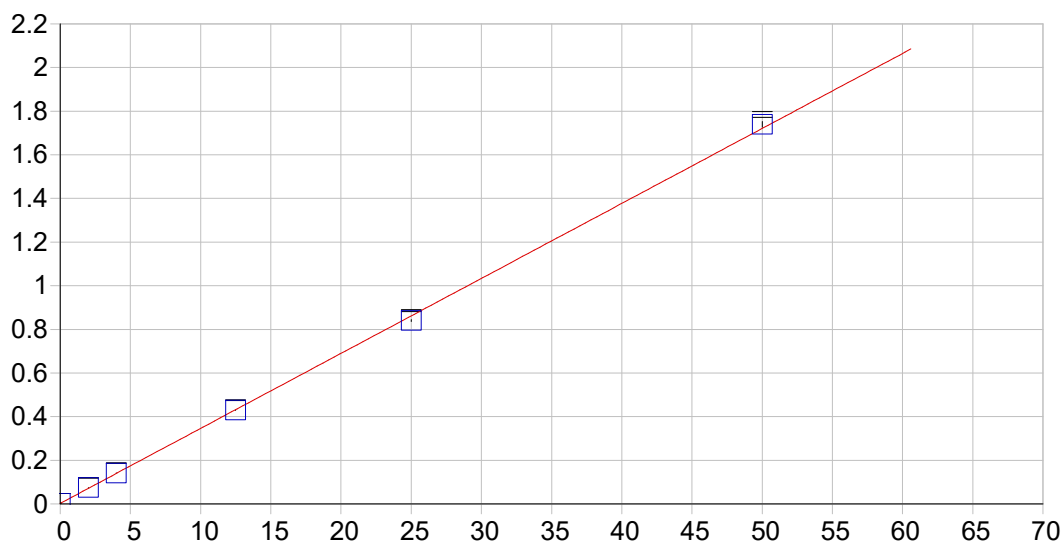


Ag 328.068 {103}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000628	Re-Slope:	1.000000
A1 (Gain):	0.211393	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999853	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.000383		
Predicted MQL:	0.001277		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.01000	.01077	.001	7.73	.00163	.000	1
S3	.62500	.64130	.016	2.61	.13431	.001	1
S4	1.2500	1.2353	-.015	-1.17	.25926	.001	1
S5	2.5000	2.4866	-.013	-.537	.52252	.001	1
S2	.20000	.21104	.011	5.52	.04378	.000	1

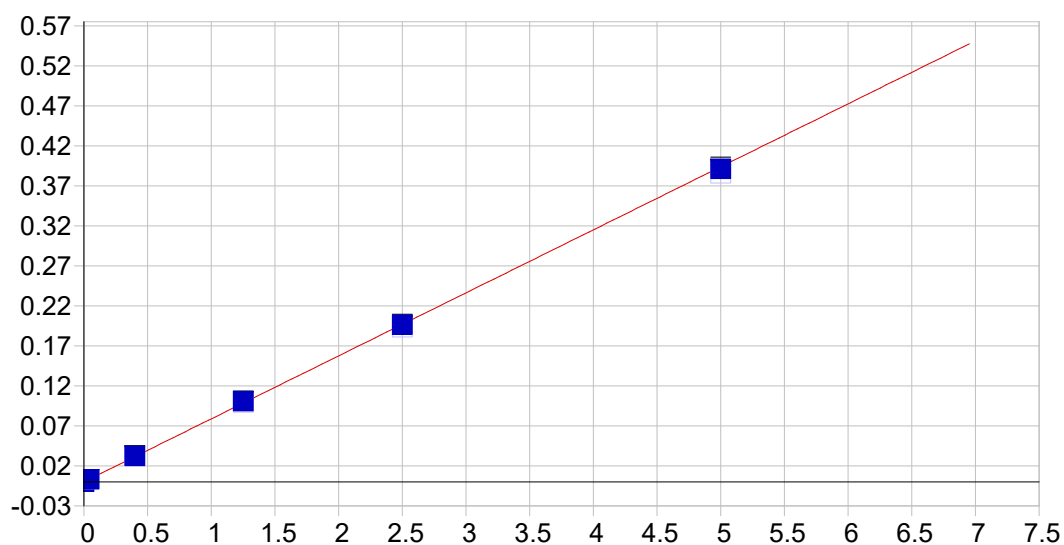


Na 589.592 { 57}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002479	Re-Slope:	1.000000
A1 (Gain):	0.034367	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000297		
Predicted MDL:	0.005522		
Predicted MQL:	0.018408		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00248	.000	1
S2	4.0000	4.0369	.037	.923	.14122	.001	1
S3	12.500	12.443	-.057	-.454	.43012	.001	1
S4	25.000	24.390	-.610	-2.44	.84068	.005	1
S5	50.000	50.547	.547	1.09	1.7396	.013	1
S1	2.0000	2.0835	.083	4.17	.07408	.000	1

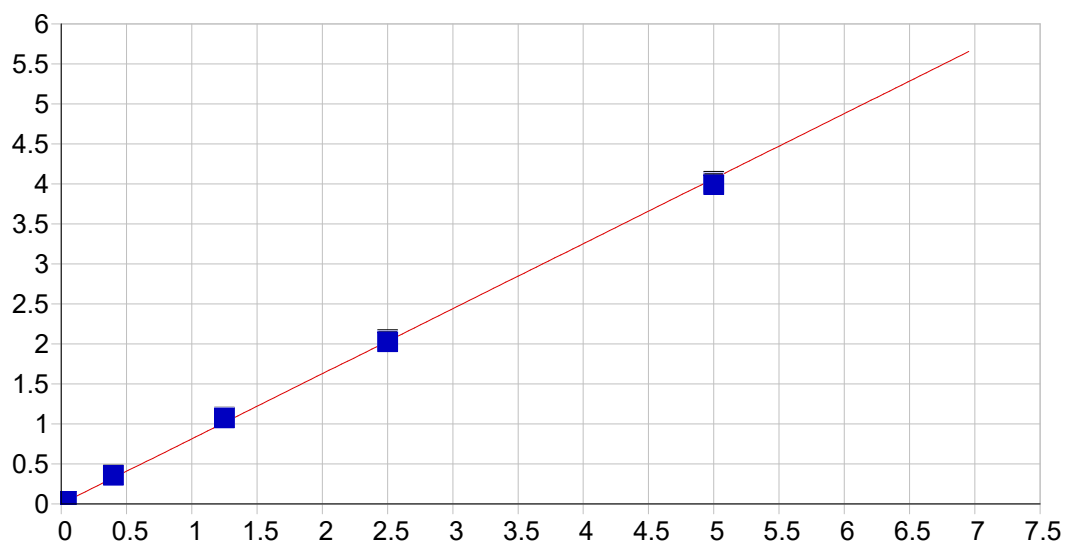


V 292.402 {115}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.078730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002127
 Predicted MQL: 0.007089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.04063	.001	1.57	.00313	.000	1
S3	1.2500	1.2791	.029	2.32	.09929	.000	1
S4	2.5000	2.4909	-.009	-.366	.19324	.001	1
S5	5.0000	4.9673	-.033	-.653	.38530	.002	1
S2	.40000	.41214	.012	3.04	.03202	.000	1

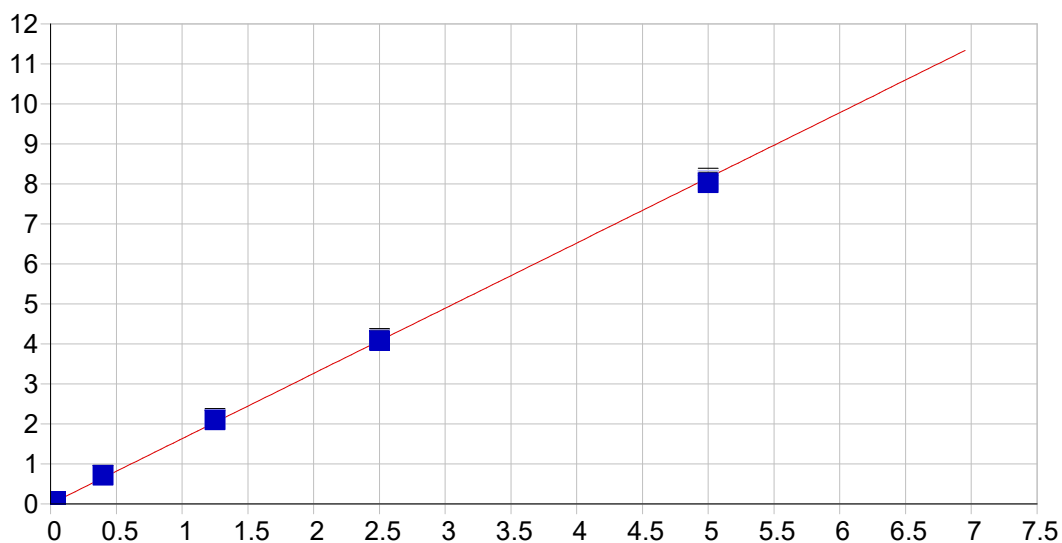


Zn 206.200 {464}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000747	Re-Slope:	1.000000
A1 (Gain):	0.813045	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999496	Status:	OK.
Std Error of Est:	0.000610		
Predicted MDL:	0.000368		
Predicted MQL:	0.001225		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00074	.000	1
S1	.04000	.04471	.005	11.8	.03734	.000	1
S3	1.2500	1.3182	.068	5.45	1.0804	.005	1
S4	2.5000	2.4895	-.011	-.421	2.0406	.013	1
S5	5.0000	4.9020	-.098	-1.96	4.0179	.012	1
S2	.40000	.43560	.036	8.90	.35743	.001	1

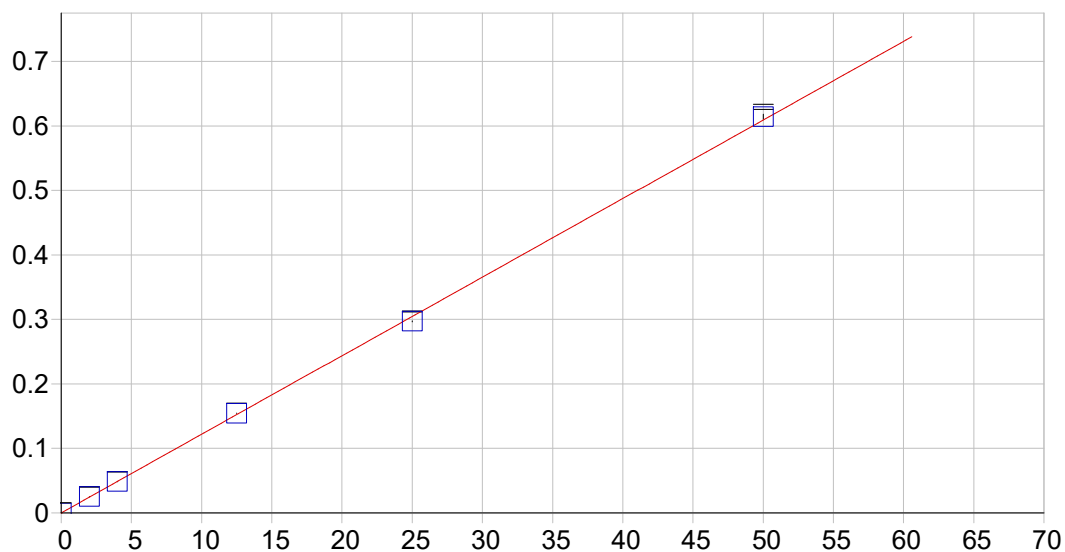


Zn 213.856 {158}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000391	Re-Slope:	1.000000
A1 (Gain):	1.630420	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999660	Status:	OK.
Std Error of Est:	0.001005		
Predicted MDL:	0.000447		
Predicted MQL:	0.001490		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00038	.000	1
S1	.04000	.04545	.005	13.6	.07498	.001	1
S3	1.2500	1.2877	.038	3.01	2.1156	.021	1
S4	2.5000	2.4997	-.000	-.010	4.1077	.026	1
S5	5.0000	4.9213	-.079	-1.57	8.0874	.059	1
S2	.40000	.43590	.036	8.97	.71615	.005	1

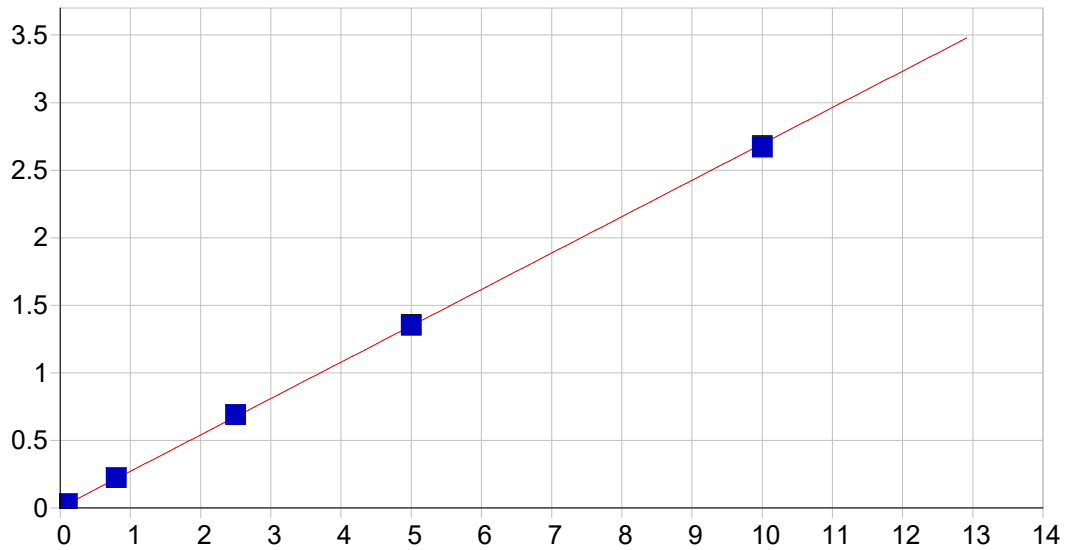


K 766.490 { 44 }

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.012179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.018782
 Predicted MQL: 0.062607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00017	.000	1
S2	4.0000	3.9592	-.041	-1.02	.04839	.000	1
S3	12.500	12.675	.175	1.40	.15454	.000	1
S4	25.000	24.377	-.623	-2.49	.29707	.001	1
S5	50.000	50.440	.440	.881	.61450	.004	1
S1	2.0000	2.0485	.049	2.43	.02512	.000	1

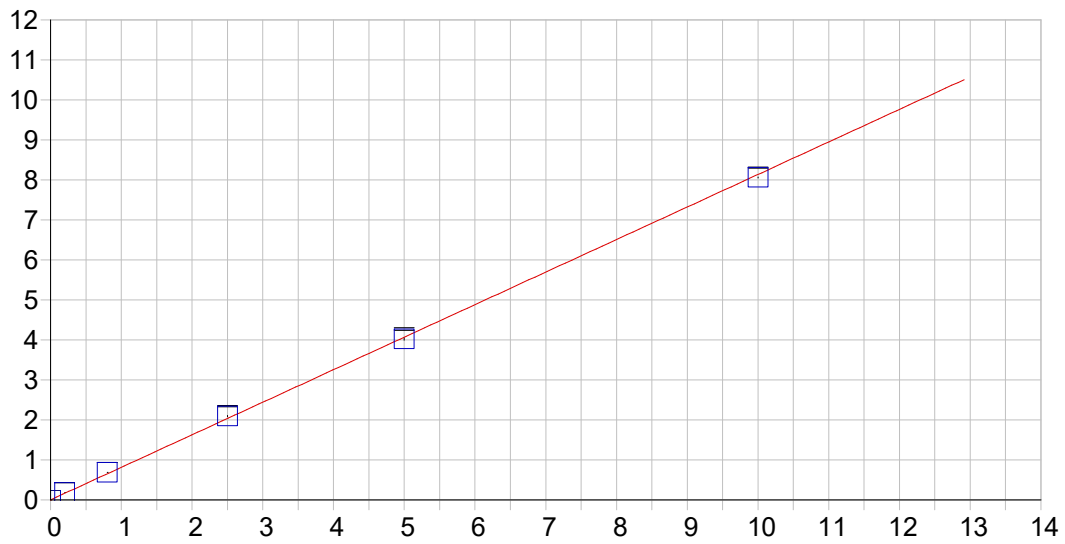


B 249.678 {135}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001471 Re-Slope: 1.000000
 A1 (Gain): 0.269285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.000744
 Predicted MQL: 0.002481

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00147	.000	1
S1	.10000	.11061	.011	10.6	.03114	.000	1
S3	2.5000	2.5503	.050	2.01	.68646	.002	1
S4	5.0000	5.0094	.009	.188	1.3469	.007	1
S5	10.000	9.9099	-.090	-.901	2.6630	.011	1
S2	.80000	.81974	.020	2.47	.22165	.001	1

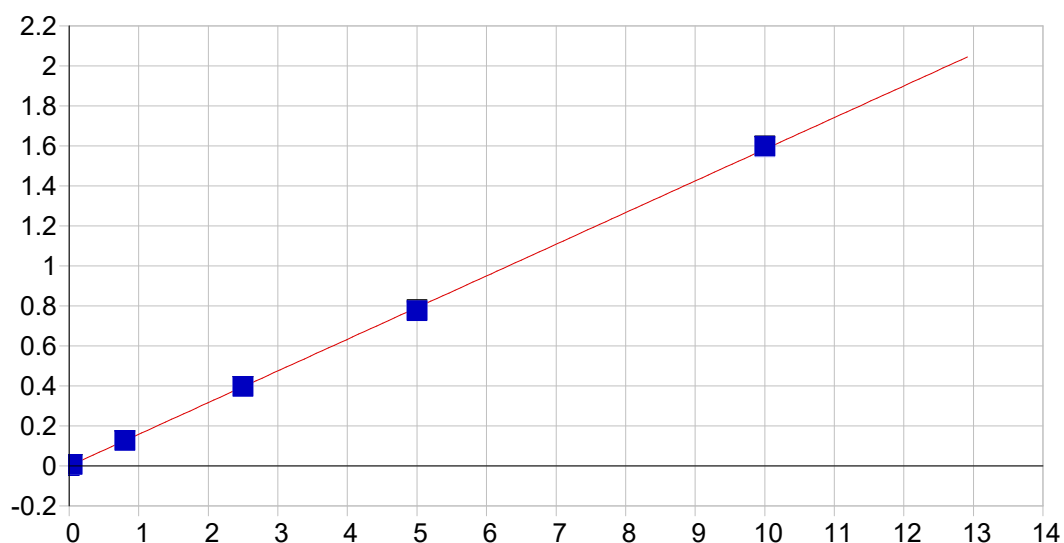


Mo 202.030 {467}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000913	Re-Slope:	1.000000
A1 (Gain):	0.813521	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999717	Status:	OK.
Std Error of Est:	0.001441		
Predicted MDL:	0.000341		
Predicted MQL:	0.001135		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00088	.000	1
S1	.20000	.22938	.029	14.7	.18752	.000	1
S3	2.5000	2.5745	.075	2.98	2.0953	.016	1
S4	5.0000	4.9449	-.055	-1.10	4.0237	.029	1
S5	10.000	9.9069	-.093	-.931	8.0604	.010	1
S2	.80000	.84430	.044	5.54	.68777	.002	1

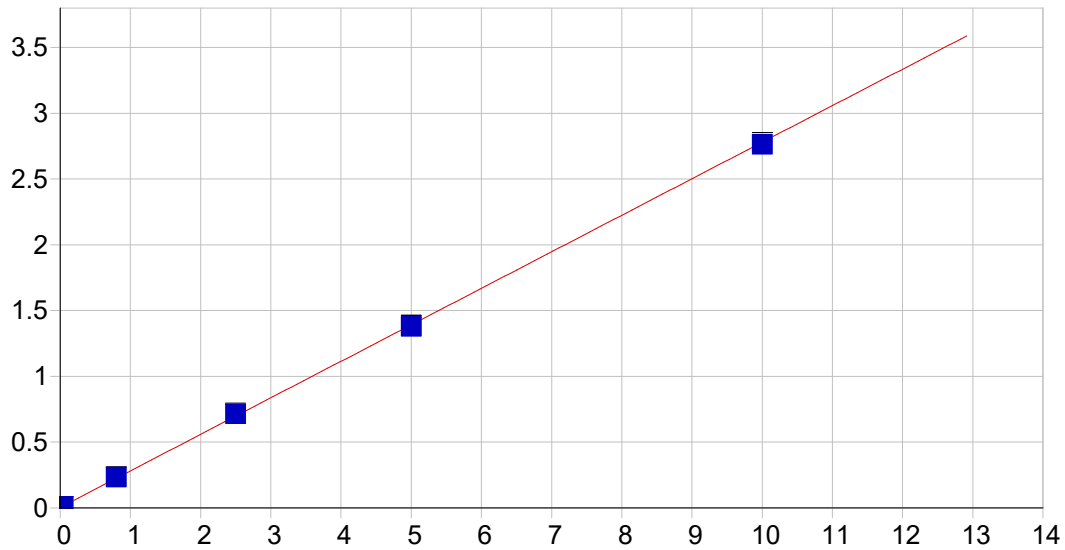


Sn 189.989 {478}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000095	Re-Slope:	1.000000
A1 (Gain):	0.158332	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.000983		
Predicted MQL:	0.003275		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.04000	.04150	.001	3.74	.00646	.000	1
S3	2.5000	2.5069	.007	.276	.39588	.000	1
S4	5.0000	4.9037	-.096	-1.93	.77441	.005	1
S5	10.000	10.092	.092	.917	1.5939	.002	1
S2	.80000	.79622	-.004	-.472	.12567	.001	1

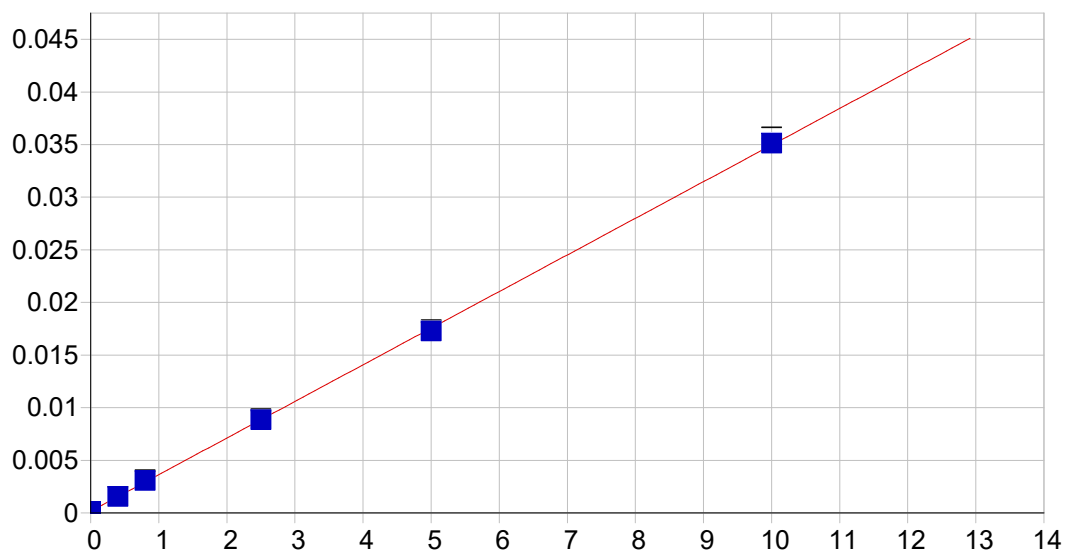


Ti 336.121 {100}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003814 Re-Slope: 1.000000
A1 (Gain): 0.277625 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999898 Status: OK.
Std Error of Est: 0.000132
Predicted MDL: 0.000854
Predicted MQL: 0.002847

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00381	.000	1
S1	.04000	.04177	.002	4.42	.01540	.000	1
S3	2.5000	2.5658	.066	2.63	.71591	.005	1
S4	5.0000	4.9573	-.043	-.855	1.3796	.009	1
S5	10.000	9.9434	-.057	-.566	2.7634	.015	1
S2	.80000	.83175	.032	3.97	.23465	.001	1

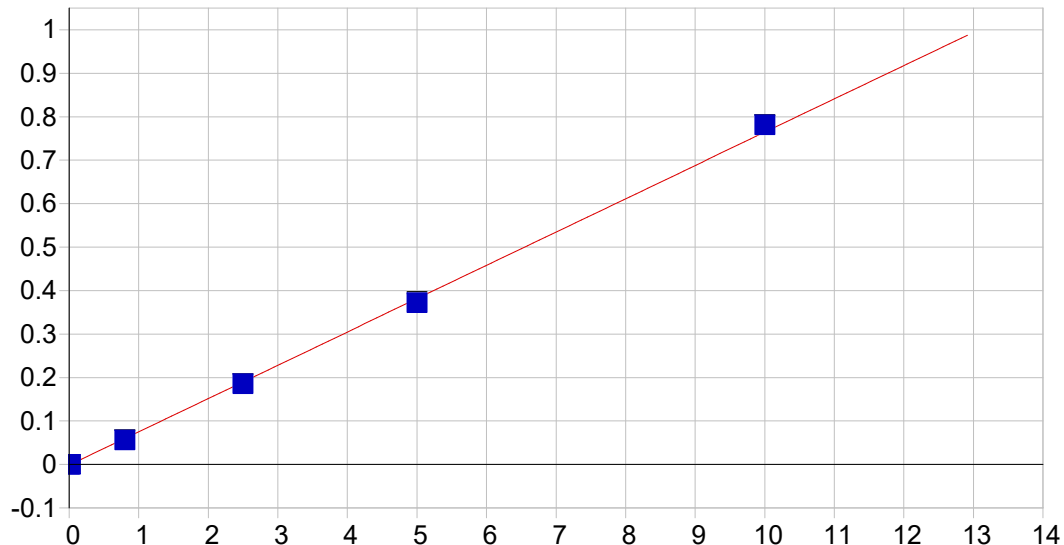


Si 288.158 {117}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.003480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.011080
 Predicted MQL: 0.036932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.40000	.39827	-.002	-.432	.00154	.000	1
S3	2.5000	2.4950	-.005	-.202	.00886	.000	1
S4	5.0000	4.9146	-.085	-1.71	.01729	.000	1
S5	10.000	10.052	.052	.516	.03521	.001	1
S2	.80000	.84061	.041	5.08	.00309	.000	1

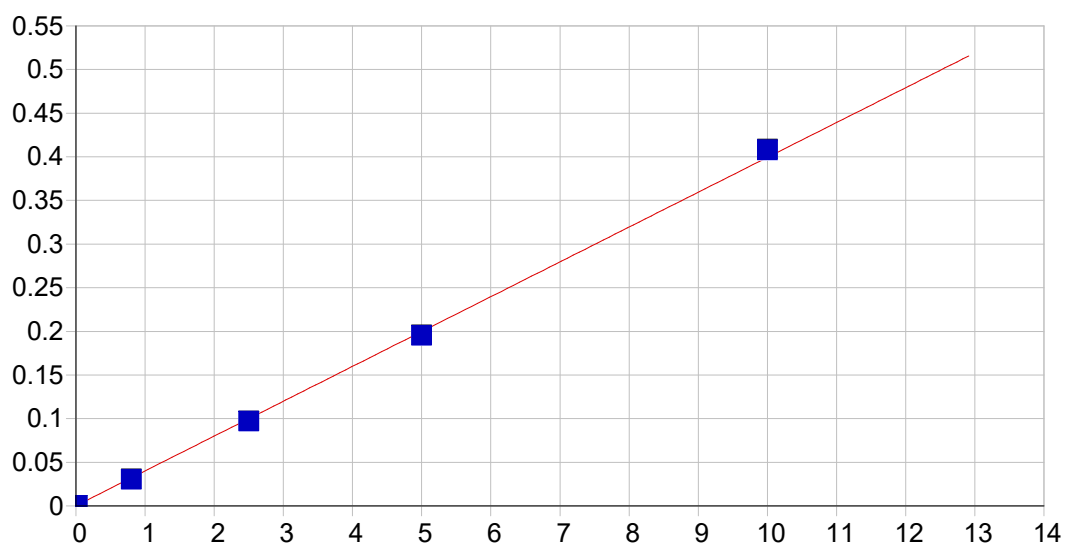


P 177.495 {490}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001604	Re-Slope:	1.000000
A1 (Gain):	0.076604	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999680	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.002028		
Predicted MQL:	0.006759		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00160	.000	1
S1	.02000	.02040	.000	2.01	-.00005	.000	1
S3	2.5000	2.4423	-.058	-2.31	.18522	.000	1
S4	5.0000	4.8803	-.120	-2.39	.37172	.002	1
S5	10.000	10.222	.222	2.22	.78039	.001	1
S2	.80000	.75483	-.045	-5.65	.05613	.000	1

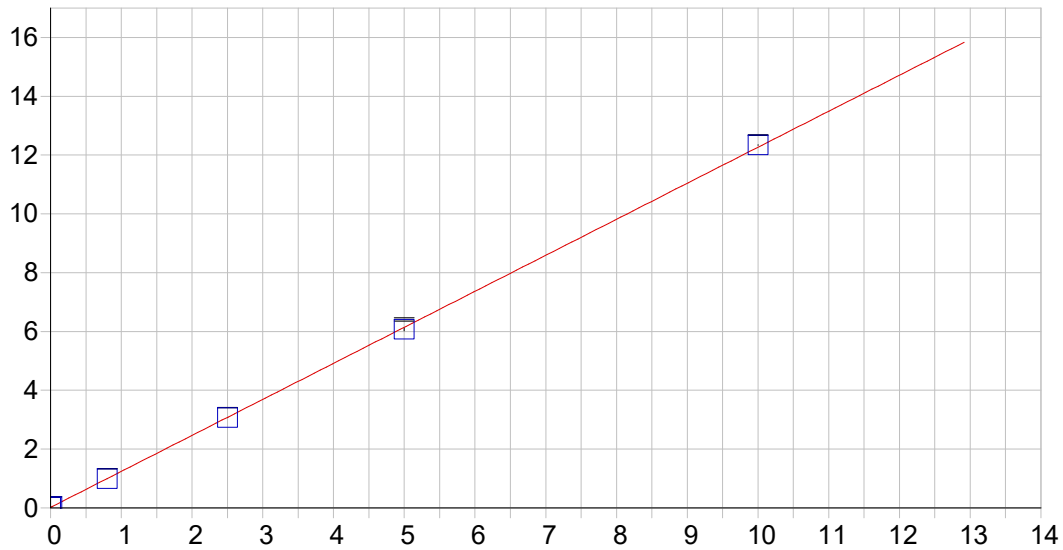


S 182.034 {485}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000226	Re-Slope:	1.000000
A1 (Gain):	0.039912	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999692	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.003862		
Predicted MQL:	0.012873		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.02000	.01970	-.000	-1.51	.00099	.000	1
S3	2.5000	2.4267	-.073	-2.93	.09684	.000	1
S4	5.0000	4.8938	-.106	-2.12	.19507	.000	1
S5	10.000	10.220	.220	2.20	.40716	.001	1
S2	.80000	.76015	-.040	-4.98	.03049	.000	1

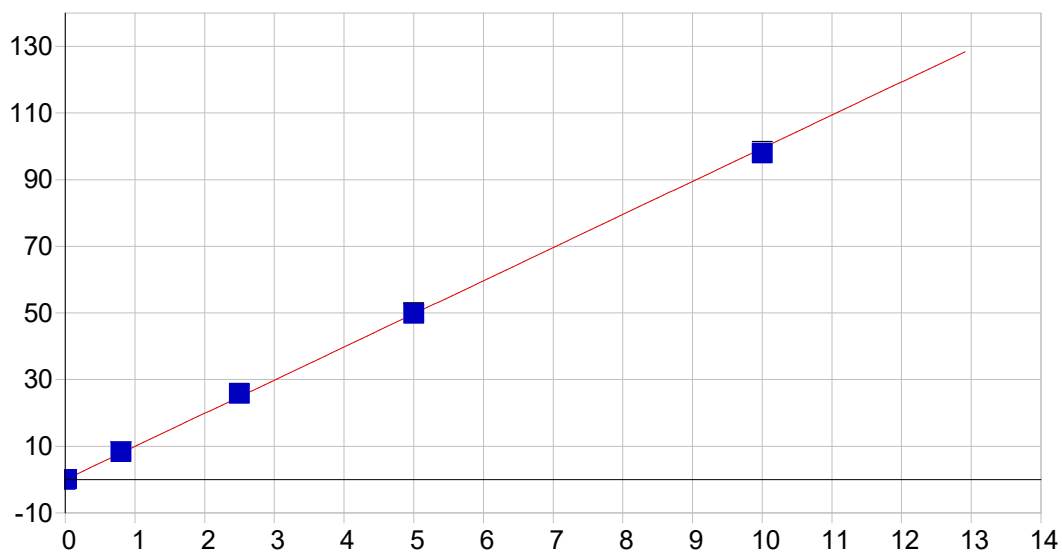


Li 670.784 { 50}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016561 Re-Slope: 1.000000
 A1 (Gain): 1.225002 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.000704
 Predicted MQL: 0.002346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01656	.001	1
S5	10.000	10.063	.063	.628	12.344	.009	1
S4	5.0000	4.9453	-.055	-1.09	6.0746	.053	1
S3	2.5000	2.4940	-.006	-.238	3.0718	.007	1
S1	.02000	.01882	-.001	-5.90	.03962	.000	1
S2	.80000	.79900	-.001	-.125	.99533	.004	1

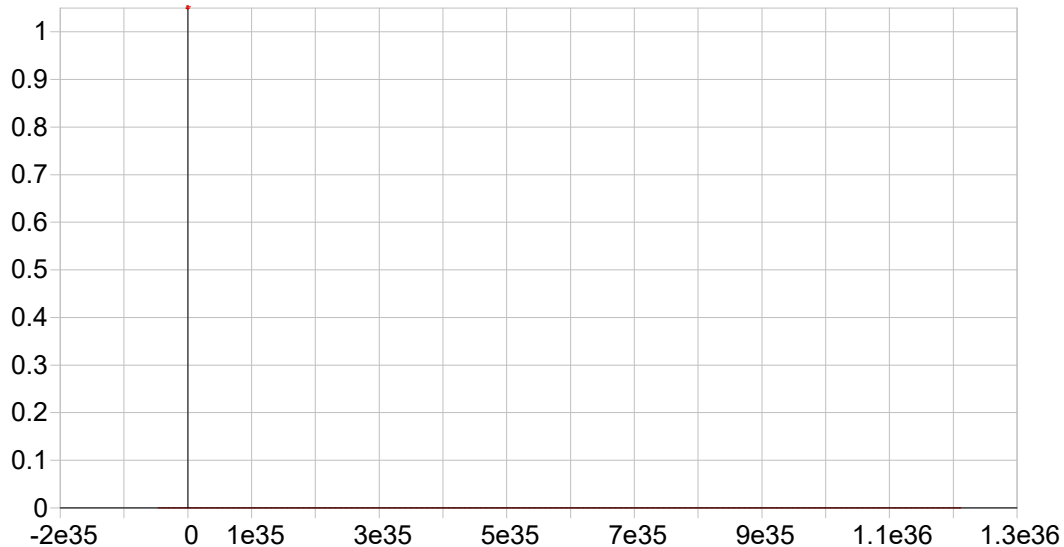


Sr 407.771 { 83}

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001545 Re-Slope: 1.000000
 A1 (Gain): 9.943462 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.004928
 Predicted MDL: 0.000043
 Predicted MQL: 0.000142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00158	.000	1
S1	.02000	.02218	.002	10.9	.21998	.001	1
S3	2.5000	2.5935	.094	3.74	25.811	.072	1
S4	5.0000	5.0125	.013	.251	49.889	.244	1
S5	10.000	9.8500	-.150	-1.50	98.039	.477	1
S2	.80000	.84174	.042	5.22	8.3761	.027	1

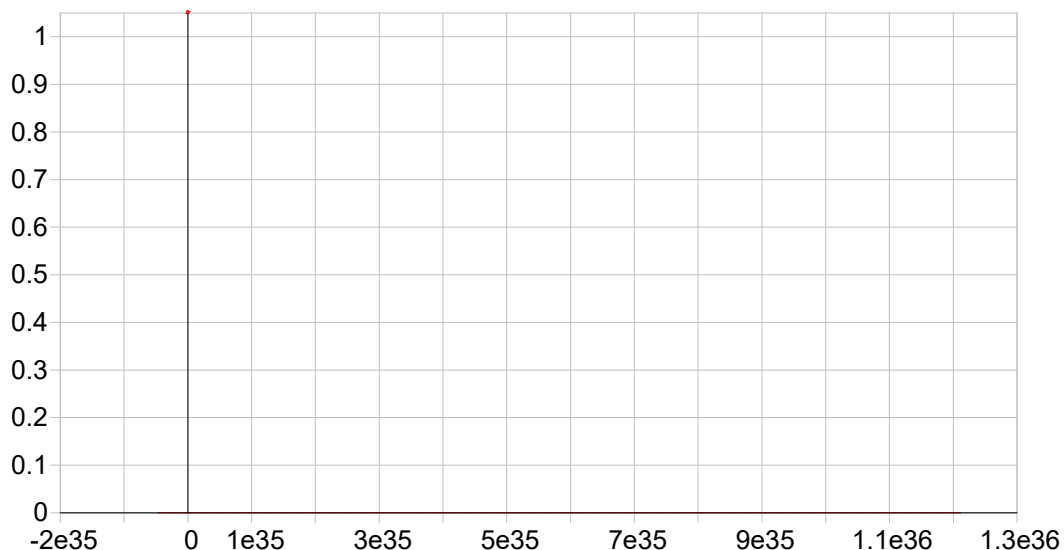


Y 224.306 {450}*

Date of Fit: 4/27/2021 17:48:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

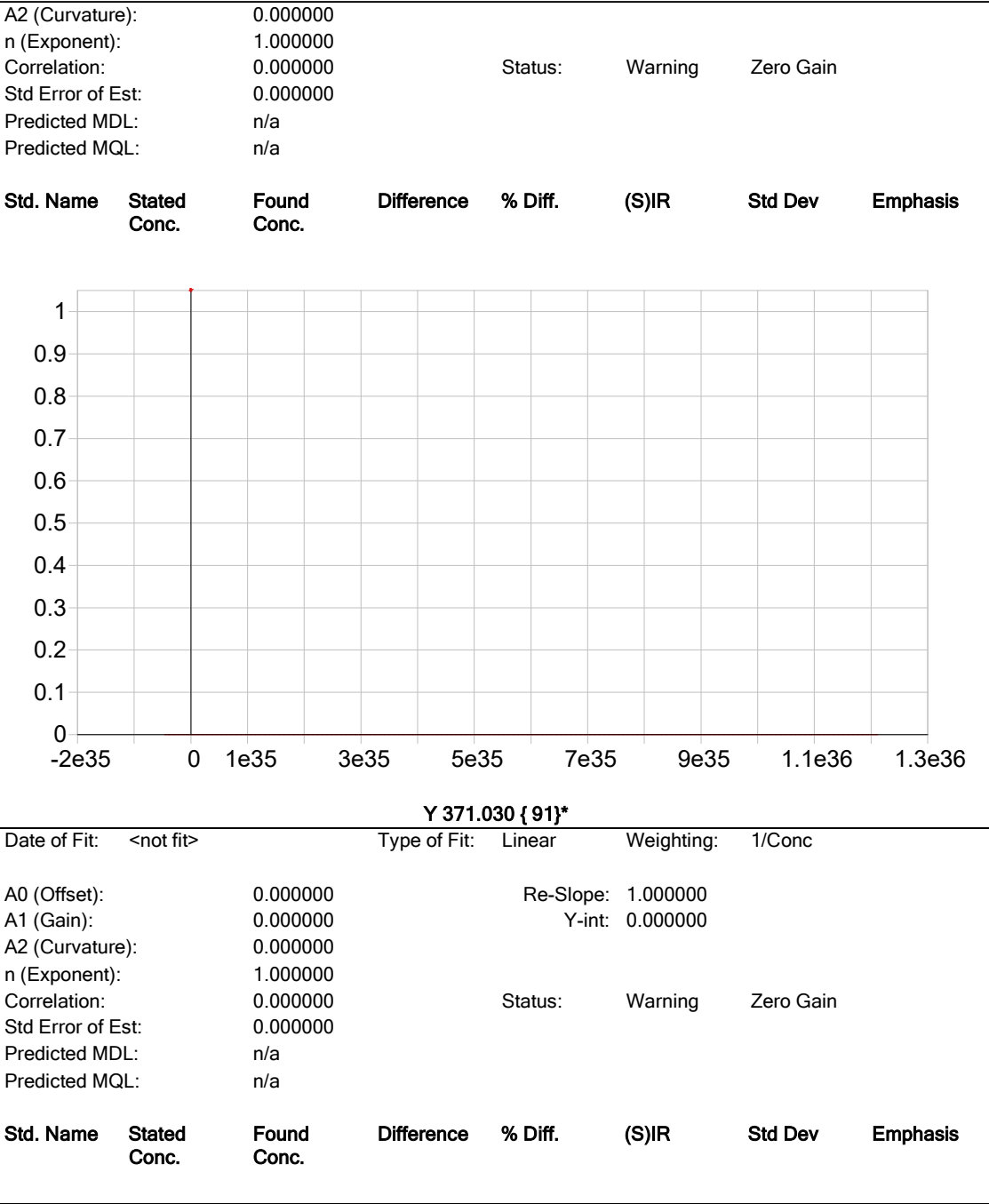
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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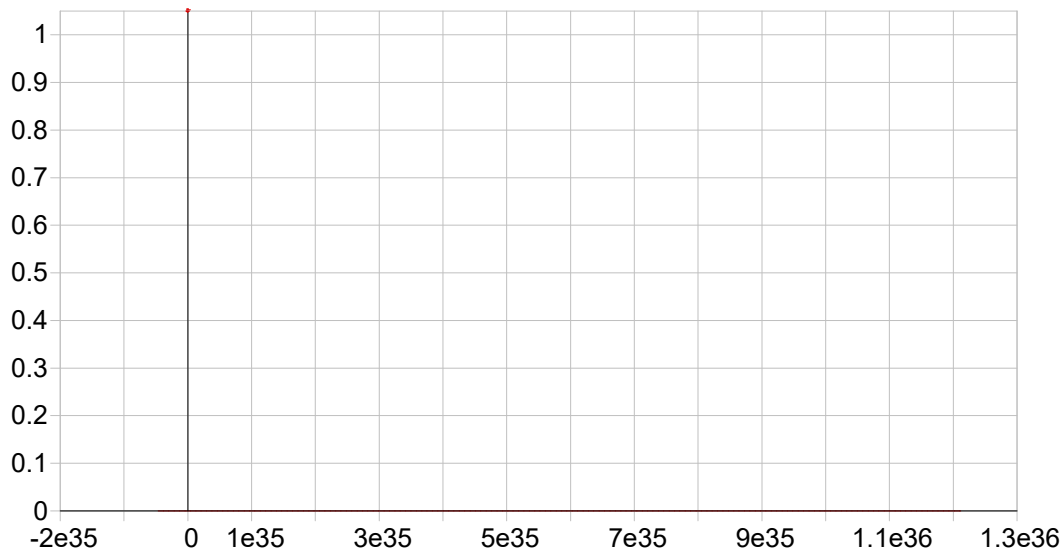


Y 360.073 { 94}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

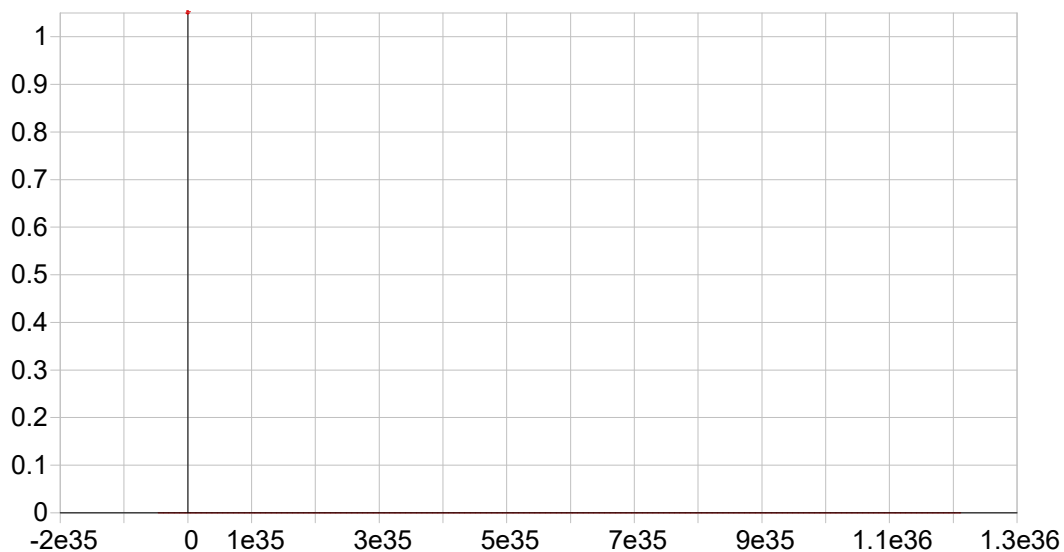




Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

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

Sample Name: S0 Acquired: 4/27/2021 10:48:15 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	-.00054	-.00041	-.00027	.00056	.00021	.00023	-.04157	-.00052
Stddev	.00010	.00005	.00014	.00024	.00007	.00009	.00187	.00020
%RSD	19.096	13.351	53.881	43.305	35.557	37.739	4.4996	38.853

#1	-.00054	-.00038	-.00042	.00029	.00020	.00014	-.04117	-.00036
#2	-.00044	-.00038	-.00026	.00075	.00014	.00031	-.04361	-.00075
#3	-.00065	-.00047	-.00013	.00065	.00028	.00023	-.03993	-.00045

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	-.00077	.00037	.00002	-.00026	-.00023	.00004	.00009	-.00020
Stddev	.00048	.00038	.00001	.00011	.00031	.00002	.00012	.00005
%RSD	62.342	102.47	59.809	42.463	136.58	42.609	129.76	22.749

#1	-.00127	.00074	.00001	-.00035	.00008	.00006	.00023	-.00017
#2	-.00030	-.00001	.00003	-.00014	-.00054	.00002	.00004	-.00025
#3	-.00075	.00037	.00003	-.00030	-.00022	.00006	.00001	-.00018

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	-.00081	-.00063	.00248	.00004	.00038	.00017	.00147	.00088
Stddev	.00012	.00003	.00005	.00013	.00014	.00013	.00010	.00043
%RSD	14.462	4.4786	2.1841	323.78	37.936	74.727	6.6126	48.402

#1	-.00088	-.00066	.00246	-.00008	.00054	.00032	.00154	.00128
#2	-.00088	-.00063	.00243	.00017	.00028	.00009	.00150	.00043
#3	-.00068	-.00060	.00254	.00003	.00031	.00010	.00136	.00093

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	-.00010	.00381	.00015	-.00160	.00023	.01656	-.00158	
Stddev	.00009	.00022	.00003	.00004	.00006	.00062	.00030	
%RSD	98.756	5.7558	17.145	2.3833	26.459	3.7596	18.787	

#1	.00001	.00384	.00017	-.00163	.00016	.01719	-.00125	
#2	-.00017	.00358	.00017	-.00156	.00028	.01655	-.00181	
#3	-.00012	.00402	.00012	-.00162	.00023	.01594	-.00169	

Sample Name: S0 Acquired: 4/27/2021 10:48:15 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	1570.6	50993.	11797.	1613.2	2589.8
Stddev	3.1	293.	37.	16.8	3.2
%RSD	.19648	.57539	.31042	1.0397	.12525
#1	1567.2	50730.	11756.	1594.3	2593.4
#2	1571.4	51309.	11810.	1626.4	2587.1
#3	1573.2	50940.	11826.	1618.8	2588.9

Sample Name: S1 Acquired: 4/27/2021 10:52:16 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	.00124	.00320	.00191	.00194	.01210	.00989	.29153	.01735
Stddev	.00014	.00016	.00017	.00022	.00014	.00048	.00116	.00013
%RSD	11.694	5.0501	9.0834	11.389	1.1403	4.8649	.39694	.72693

#1	.00135	.00301	.00177	.00219	.01199	.00974	.29287	.01748
#2	.00129	.00329	.00186	.00178	.01205	.00950	.29089	.01723
#3	.00108	.00329	.00211	.00185	.01226	.01043	.29084	.01732

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	.01309	.07305	.00101	.02332	.02344	.00060	.01207	.02506
Stddev	.00036	.00103	.00003	.00021	.00047	.00003	.00015	.00003
%RSD	2.7338	1.4143	3.2241	.89814	2.0244	4.4892	1.2750	.11524

#1	.01300	.07420	.00102	.02347	.02394	.00061	.01189	.02507
#2	.01278	.07278	.00103	.02308	.02299	.00057	.01215	.02503
#3	.01348	.07219	.00097	.02340	.02340	.00062	.01216	.02509

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	.02773	.00163	.07408	.00313	.07498	.02512	.03114	.18752
Stddev	.00014	.00004	.00022	.00009	.00060	.00011	.00032	.00036
%RSD	.49176	2.2388	.29488	2.7232	.80427	.43251	1.0252	.19097

#1	.02788	.00166	.07401	.00303	.07568	.02504	.03141	.18793
#2	.02770	.00164	.07433	.00317	.07462	.02524	.03079	.18728
#3	.02762	.00159	.07391	.00318	.07465	.02509	.03123	.18733

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	.00646	.01540	.00154	-.00005	.00099	.03962	.21998	
Stddev	.00005	.00010	.00002	.00015	.00012	.00007	.00101	
%RSD	.78552	.63754	1.0114	311.96	12.310	.17465	.45821	

#1	.00642	.01529	.00155	-.00013	.00090	.03954	.22077	
#2	.00645	.01548	.00152	.00013	.00093	.03968	.22033	
#3	.00652	.01544	.00155	-.00014	.00113	.03963	.21885	

Sample Name: S1 Acquired: 4/27/2021 10:52:16 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	1567.1	51249.	11703.	1643.6	2567.1
Stddev	7.6	141.	76.	14.4	7.9
%RSD	.48623	.27479	.64589	.87642	.30738
#1	1564.8	51099.	11616.	1627.0	2562.9
#2	1575.5	51272.	11751.	1650.9	2576.2
#3	1560.8	51378.	11742.	1652.9	2562.2

Sample Name: S2 Acquired: 4/27/2021 10:56:18 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	.06419	.07012	.12386	.05914	.17870	.14566	5.1145	.11537
Stddev	.00028	.00038	.00002	.00013	.00055	.00113	.0140	.00110
%RSD	.42924	.53534	.01583	.22583	.30554	.77516	.27439	.95078

#1	.06429	.07004	.12383	.05917	.17933	.14675	5.1198	.11664
#2	.06440	.07053	.12386	.05899	.17832	.14573	5.0986	.11468
#3	.06388	.06980	.12387	.05926	.17846	.14449	5.1251	.11480

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	.86445	.13871	.01583	.30579	.22742	.00441	.21430	.04572
Stddev	.00030	.00010	.00010	.00096	.00069	.00004	.00028	.00019
%RSD	.03441	.07394	.65590	.31325	.30378	.96534	.12857	.42250

#1	.86411	.13876	.01574	.30556	.22717	.00442	.21462	.04558
#2	.86463	.13878	.01594	.30685	.22690	.00444	.21411	.04565
#3	.86462	.13859	.01580	.30498	.22821	.00436	.21417	.04594

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	.25637	.04378	.14122	.03202	.71615	.04839	.22165	.68777
Stddev	.00040	.00010	.00060	.00018	.00470	.00025	.00111	.00167
%RSD	.15742	.22168	.42464	.56649	.65589	.50867	.50112	.24296

#1	.25592	.04370	.14053	.03223	.71097	.04834	.22288	.68761
#2	.25670	.04376	.14163	.03194	.71732	.04866	.22133	.68618
#3	.25650	.04389	.14149	.03190	.72014	.04818	.22073	.68952

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	.12567	.23465	.00309	.05613	.03049	.99533	8.3761
Stddev	.00064	.00077	.00006	.00045	.00008	.00375	.0272
%RSD	.50658	.32722	1.9398	.80176	.27845	.37703	.32426

#1	.12613	.23537	.00302	.05566	.03057	.99949	8.4070
#2	.12494	.23384	.00311	.05618	.03040	.99432	8.3654
#3	.12593	.23475	.00313	.05656	.03050	.99219	8.3559

Sample Name: S2 Acquired: 4/27/2021 10:56:18 Type: Cal
 Method: NON EPA-6010-200.7(v1025) 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	1564.7	51177.	11816.	1644.9	2558.0
Stddev	9.5	109.	92.	3.1	17.4
%RSD	.60625	.21214	.77657	.18602	.68138
#1	1575.1	51094.	11714.	1641.5	2576.2
#2	1556.5	51137.	11844.	1647.3	2541.5
#3	1562.6	51300.	11891.	1645.9	2556.4

Sample Name: S3 Acquired: 4/27/2021 11:00:10 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	.20037	.21938	.38879	.18467	.55458	.45157	15.867	.35596
Stddev	.00119	.00046	.00018	.00030	.00144	.00098	.026	.00069
%RSD	.59214	.20924	.04705	.16350	.26037	.21695	.16551	.19469

#1	.19926	.21922	.38891	.18452	.55388	.45047	15.897	.35663
#2	.20023	.21903	.38889	.18502	.55625	.45190	15.848	.35524
#3	.20162	.21990	.38858	.18447	.55363	.45234	15.856	.35600

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	2.6745	.42264	.04723	.96205	.69811	.01347	.66673	.14267
Stddev	.0164	.00241	.00028	.00052	.00040	.00003	.00120	.00042
%RSD	.61435	.56980	.59208	.05414	.05688	.25522	.17979	.29222

#1	2.6616	.41996	.04691	.96265	.69765	.01344	.66803	.14303
#2	2.6688	.42463	.04739	.96181	.69830	.01351	.66648	.14276
#3	2.6930	.42332	.04740	.96170	.69837	.01347	.66567	.14221

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	.80384	.13431	.43012	.09929	2.1156	.15454	.68646	2.0953
Stddev	.00089	.00073	.00141	.00049	.0212	.00011	.00241	.0162
%RSD	.11103	.54639	.32808	.48858	1.0028	.07331	.35083	.77161

#1	.80486	.13353	.42857	.09977	2.1186	.15454	.68779	2.0794
#2	.80320	.13499	.43134	.09880	2.1352	.15466	.68368	2.0948
#3	.80347	.13442	.43045	.09929	2.0931	.15443	.68791	2.1117

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	.39588	.71591	.00886	.18522	.09684	3.0718	25.811	
Stddev	.00026	.00488	.00009	.00035	.00012	.0068	.072	
%RSD	.06637	.68100	.97013	.18668	.12019	.21993	.27865	

#1	.39617	.72079	.00877	.18555	.09697	3.0796	25.822	
#2	.39580	.71590	.00894	.18486	.09682	3.0683	25.877	
#3	.39566	.71104	.00885	.18526	.09674	3.0675	25.734	

Sample Name: S3 Acquired: 4/27/2021 11:00:10 Type: Cal
 Method: NON EPA-6010-200.7(v1025) 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	1545.0	50346.	11695.	1614.6	2466.3
Stddev	9.3	136.	42.	17.9	13.8
%RSD	.60196	.26975	.35616	1.1098	.56114
#1	1554.0	50428.	11653.	1607.4	2474.9
#2	1545.6	50190.	11696.	1601.4	2473.6
#3	1535.4	50421.	11736.	1635.0	2450.3

Sample Name: S4 Acquired: 4/27/2021 11:04:02 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	.38611	.42142	.75870	.35535	1.0606	.87190	30.691	.69703
Stddev	.00249	.00268	.00589	.00276	.0067	.00315	.631	.00208
%RSD	.64428	.63562	.77698	.77755	.62911	.36089	2.0547	.29831

#1	.38898	.42447	.76549	.35853	1.0682	.87521	30.774	.69936
#2	.38466	.42037	.75574	.35359	1.0557	.87154	31.276	.69538
#3	.38469	.41943	.75486	.35392	1.0578	.86895	30.023	.69634

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	5.2320	.83636	.09112	1.8689	1.3286	.02587	1.2915	.27843
Stddev	.0363	.00102	.00044	.0129	.0119	.00011	.0018	.00114
%RSD	.69415	.12227	.47907	.68959	.89797	.44401	.13904	.41050

#1	5.2737	.83531	.09147	1.8832	1.3420	.02589	1.2899	.27969
#2	5.2149	.83642	.09125	1.8654	1.3191	.02597	1.2912	.27746
#3	5.2074	.83736	.09063	1.8581	1.3248	.02575	1.2934	.27814

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	1.5539	.25926	.84068	.19324	4.1077	.29707	1.3469	4.0237
Stddev	.0140	.00083	.00475	.00112	.0257	.00068	.0066	.0293
%RSD	.89918	.31845	.56448	.58055	.62463	.22938	.48894	.72747

#1	1.5697	.25999	.84616	.19429	4.1350	.29768	1.3533	4.0573
#2	1.5489	.25943	.83790	.19206	4.1038	.29719	1.3472	4.0039
#3	1.5432	.25837	.83799	.19337	4.0841	.29634	1.3401	4.0099

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	.77441	1.3796	.01729	.37172	.19507	6.0746	49.889	
Stddev	.00515	.0089	.00011	.00221	.00028	.0531	.244	
%RSD	.66469	.64171	.63126	.59546	.14367	.87359	.48907	

#1	.78018	1.3898	.01722	.37403	.19538	6.1358	50.149	
#2	.77277	1.3737	.01725	.37149	.19501	6.0412	49.665	
#3	.77028	1.3754	.01742	.36962	.19483	6.0468	49.853	

Sample Name: S4 Acquired: 4/27/2021 11:04:02 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	1523.2	50040.	11511.	1582.7	2365.5
Stddev	10.0	185.	44.	6.0	14.8
%RSD	.65869	.36920	.37882	.37637	.62374
#1	1512.0	50029.	11471.	1576.3	2348.5
#2	1531.3	49861.	11504.	1583.9	2374.9
#3	1526.4	50230.	11558.	1588.0	2373.0

Sample Name: S5 Acquired: 4/27/2021 11:08:00 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	.78688	.84874	1.5500	.71438	2.1618	1.7588	60.983	1.3656
Stddev	.00154	.00183	.0021	.00169	.0022	.0021	.164	.0081
%RSD	.19591	.21586	.13778	.23618	.10393	.12047	.26897	.59675

#1	.78511	.84676	1.5520	.71277	2.1598	1.7611	61.003	1.3703
#2	.78766	.84910	1.5478	.71423	2.1614	1.7585	60.810	1.3703
#3	.78788	.85037	1.5503	.71613	2.1642	1.7569	61.137	1.3562

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.708	1.6615	.17948	3.8363	2.6706	.05181	2.5562	.55919
Stddev	.017	.0084	.00112	.0041	.0010	.00058	.0037	.00157
%RSD	.16235	.50601	.62280	.10661	.03736	1.1238	.14528	.28160

#1	10.700	1.6518	.18028	3.8383	2.6695	.05153	2.5521	.55753
#2	10.696	1.6663	.17820	3.8316	2.6711	.05142	2.5593	.56067
#3	10.728	1.6665	.17996	3.8390	2.6713	.05248	2.5571	.55936

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	3.1745	.52252	1.7396	.38530	8.0874	.61450	2.6630	8.0604
Stddev	.0037	.00134	.0134	.00242	.0588	.00401	.0112	.0096
%RSD	.11630	.25692	.76717	.62690	.72694	.65183	.42099	.11869

#1	3.1780	.52329	1.7333	.38254	8.0296	.61530	2.6720	8.0518
#2	3.1707	.52097	1.7307	.38701	8.0853	.61016	2.6665	8.0585
#3	3.1747	.52330	1.7550	.38636	8.1472	.61805	2.6504	8.0707

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	1.5939	2.7634	.03521	.78039	.40716	12.344	98.039	
Stddev	.0016	.0147	.00053	.00074	.00071	.009	.477	
%RSD	.10144	.53355	1.5170	.09529	.17512	.07053	.48648	

#1	1.5935	2.7481	.03474	.77953	.40696	12.339	97.838	
#2	1.5926	2.7646	.03510	.78086	.40656	12.338	97.696	
#3	1.5957	2.7775	.03579	.78078	.40795	12.354	98.584	

Sample Name: S5 Acquired: 4/27/2021 11:08:00 Type: Cal
Method: NON EPA-6010-200.7(v1025) 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	1469.6	49076.	11469.	1544.1	2217.9
Stddev	1.1	155.	45.	11.3	2.2
%RSD	.07758	.31620	.38957	.73301	.09695
#1	1470.8	49031.	11436.	1557.1	2215.8
#2	1469.6	49249.	11452.	1538.1	2220.1
#3	1468.5	48949.	11520.	1537.0	2217.7

Sample Name: ICV01 Acquired: 4/27/2021 11:11:53 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	1.044574	1.092142	1.028283	1.079623	1.056861	2.612405
Stddev	.004842	.001560	.001195	.005604	.002459	.016582
%RSD	.4635732	.1428156	.1161876	.5190345	.2326752	.6347318

#1	1.047221	1.090568	1.026906	1.085633	1.059483	2.608107
#2	1.038985	1.093687	1.029038	1.074542	1.056492	2.598395
#3	1.047515	1.092172	1.028906	1.078693	1.054607	2.630712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5460975	.5290402	.5278708	10.21984	.5311679	.5257171
Stddev	.0038339	.0024100	.0009589	.04787	.0017299	.0006978
%RSD	.7020462	.4555343	.1816510	.4683940	.3256829	.1327231

#1	.5502524	.5262639	.5267640	10.16606	.5292026	.5249367
#2	.5426969	.5302640	.5284530	10.23571	.5318409	.5262809
#3	.5453431	.5305927	.5283953	10.25776	.5324601	.5259336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5446521	10.01199	.5398487	6.180433	.5290900	.2554101
Stddev	.0011443	.00643	.0047098	.045821	.0008995	.0009439
%RSD	.2100904	.0642508	.8724371	.7413925	.1700145	.3695451

#1	.5453551	10.00999	.5345655	6.198956	.5296605	.2562438
#2	.5433317	10.01919	.5413726	6.128249	.5280531	.2543853
#3	.5452694	10.00680	.5436078	6.214092	.5295564	.2556011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.789936	.5295461	1.035727	10.09573	2.587573	2.631503
Stddev	.101391	.0039837	.001707	.11504	.013027	.010089
%RSD	1.035666	.7522924	.1647660	1.139444	.5034542	.3834086

#1	9.906987	.5291443	1.035965	10.22779	2.575671	2.642603
#2	9.733529	.5257785	1.037302	10.01737	2.585557	2.622890
#3	9.729293	.5337155	1.033914	10.04201	2.601491	2.629015

Sample Name: ICV01 Acquired: 4/27/2021 11:11:53 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	2.511615	2.593804	2.376754	F .0161061	F .0126491	F .0155111
Stddev	.003686	.018621	.015287	.0012119	.0024134	.0010794
%RSD	.1467485	.7178880	.6432082	7.524558	19.07972	6.958799

#1	2.507360	2.609227	2.394347	.0152076	.0135960	.0163110
#2	2.513835	2.573119	2.369216	.0174844	.0144455	.0142834
#3	2.513649	2.599067	2.366700	.0156263	.0099058	.0159388

Elem	Sr4077
Units	ppm
Avg	F .0084598
Stddev	.0003441
%RSD	4.067002

#1	.0083099
#2	.0082161
#3	.0088534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1539.129	50914.40	11640.01	1612.192	2490.115
Stddev	8.145	206.68	41.61	9.424	9.885
%RSD	.5292182	.4059325	.3574618	.5845566	.3969848

#1	1529.734	50679.01	11670.87	1601.508	2478.776
#2	1544.210	50998.05	11656.47	1615.742	2496.919
#3	1543.442	51066.14	11592.69	1619.325	2494.650

Sample Name: LLICV01 Acquired: 4/27/2021 11:15:52 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0190714	.0437454	.0140988	.0202076	.0566499	.1051839	.1064161
Stddev	.0018333	.0016443	.0008746	.0011958	.0014023	.0032904	.0008272
%RSD	9.612877	3.758884	6.203143	5.917446	2.475326	3.128264	.7773756

#1	.0206136	.0418568	.0135407	.0213280	.0557897	.1017433	.1072509
#2	.0170444	.0448594	.0151067	.0203461	.0582681	.1083001	.1055967
#3	.0195562	.0445199	.0136489	.0189485	.0558921	.1055082	.1064006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065774	.0066691	2.167329	.0104734	.0312365	.0217418	.1082433
Stddev	.0000675	.0001023	.010943	.0003649	.0001719	.0004387	.0041134
%RSD	1.026307	1.533802	.5049052	3.484462	.5502193	2.017657	3.800111

#1	.0066453	.0066327	2.155986	.0104818	.0310984	.0213682	.1037678
#2	.0065767	.0065900	2.168179	.0101044	.0314290	.0216324	.1118585
#3	.0065103	.0067846	2.177822	.0108341	.0311820	.0222248	.1091035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234824	2.295642	.0446042	.0107085	2.005128	.0412704	.0442292
Stddev	.0004044	.035897	.0006617	.0004072	.011712	.0013098	.0003112
%RSD	1.722107	1.563695	1.483428	3.802918	.5841256	3.173652	.7036501

#1	.0233436	2.281058	.0453583	.0110300	2.012156	.0400684	.0444477
#2	.0239380	2.269333	.0441206	.0108450	1.991607	.0410766	.0438729
#3	.0231657	2.336536	.0443338	.0102506	2.011621	.0426663	.0443670

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055767	.1184972	.2340420	.0416569	.0443487	.3897748	.0200272
Stddev	.023246	.0009701	.0000670	.0005286	.0003242	.0111921	.0010622
%RSD	1.130773	.8187046	.0286464	1.268885	.7309899	2.871438	5.303608

#1	2.066666	.1191073	.2340472	.0420331	.0445244	.3953519	.0210543
#2	2.029074	.1173785	.2341064	.0410525	.0439746	.3768899	.0189332
#3	2.071560	.1190059	.2339726	.0418849	.0445472	.3970826	.0200941

Sample Name: LLICV01 Acquired: 4/27/2021 11:15:52 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	.0182240	.0168153	.0228966
Stddev	.0019365	.0001391	.0000772
%RSD	10.62626	.8270795	.3372019

#1	.0178646	.0169734	.0228077
#2	.0164923	.0167117	.0229471
#3	.0203150	.0167609	.0229350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1560.456	51884.05	11558.63	1627.901	2578.617
Stddev	22.160	89.46	36.73	9.677	37.139
%RSD	1.420066	.1724312	.3178047	.5944321	1.440262

#1	1545.277	51841.61	11559.48	1636.593	2552.982
#2	1585.885	51823.69	11521.48	1617.474	2621.207
#3	1550.207	51986.83	11594.94	1629.635	2561.661

Sample Name: ICB01 Acquired: 4/27/2021 11:25:26 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0003513	.0008408	.0002834	-.001920	.0005796	.0130990	-.002127
Stddev	.0015211	.0013341	.0012899	.001164	.0002760	.0033103	.000454
%RSD	432.9842	158.6784	455.1901	60.63368	47.61310	25.27115	21.34900

#1	.0018803	.0023045	.0002755	-.003171	.0003274	.0162418	-.002651
#2	.0003356	.0005250	-.001003	-.001717	.0005370	.0096435	-.001877
#3	-.001162	-.000307	.001577	-.000870	.0008743	.0134116	-.001853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001525	.0038765	.0000400	.0000626	-.000642	.0031722
Stddev	.000021	.0000472	.0045591	.0004460	.0000467	.000023	.0045421
%RSD	319.6443	30.94763	117.6057	1115.220	74.55674	3.539453	143.1830

#1	-.000011	.0000985	.0078777	.0005321	.0000266	-.000643	.0074918
#2	.000016	.0001859	-.001087	-.000338	.0000459	-.000665	.0035886
#3	-.000025	.0001732	.004839	-.000074	.0001154	-.000619	-.001564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000425	-.002157	-.000008	.0003744	-.031552	-.001134	.0000914
Stddev	.000089	.022960	.000260	.0000360	.002753	.001862	.0001113
%RSD	20.90678	1064.608	3168.450	9.625737	8.725256	164.2482	121.7708

#1	-.000525	.011034	-.000100	.0003945	-.034663	-.000377	-.000036
#2	-.000356	-.028668	-.000211	.0003959	-.029432	.000231	.000167
#3	-.000393	.011164	.000286	.0003328	-.030560	-.003255	.000143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021278	.0005735	-.000441	.0013412	.0027545	-.010350	-.000250
Stddev	.015841	.0003034	.000154	.0002849	.0009876	.005422	.001738
%RSD	74.44914	52.90830	34.99907	21.24205	35.85264	52.38500	696.0687

#1	-.039372	.0008580	-.000619	.0011826	.0028332	-.010606	-.001033
#2	-.009907	.0006085	-.000349	.0016701	.0037003	-.004805	-.001457
#3	-.014555	.0002541	-.000355	.0011709	.0017299	-.015640	.001742

Sample Name: ICB01 Acquired: 4/27/2021 11:25:26 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.000494	-.005296	-.000030
Stddev	.000828	.000481	.000025
%RSD	167.3988	9.079756	82.86314

#1	-.001034	-.004902	-.000057
#2	-.000908	-.005155	-.000008
#3	.000459	-.005832	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.484	51753.87	11466.71	1628.782	2570.506
Stddev	5.790	140.81	58.02	17.215	9.240
%RSD	.3753604	.2720740	.5059530	1.056896	.3594722

#1	1536.645	51762.61	11503.81	1608.910	2563.527
#2	1548.224	51608.89	11496.46	1639.105	2580.985
#3	1542.584	51890.10	11399.85	1638.332	2567.006

Sample Name: CRI01 Acquired: 4/27/2021 11:29:29 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0167679	.0455574	.0133679	.0226227	.0563181	.1099393	.1056743
Stddev	.0012333	.0011742	.0012558	.0006139	.0017209	.0040684	.0002771
%RSD	7.355321	2.577525	9.393961	2.713603	3.055619	3.700610	.2622576

#1	.0174170	.0444789	.0147986	.0219341	.0575797	.1054148	.1055600
#2	.0175413	.0468083	.0128565	.0231128	.0543578	.1111066	.1054726
#3	.0153456	.0453851	.0124485	.0228211	.0570169	.1132965	.1059903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066798	.0066699	2.179172	.0107358	.0311144	.0227720	.1073785
Stddev	.0000241	.0001655	.031022	.0003844	.0003240	.0004384	.0010003
%RSD	.3604974	2.481717	1.423557	3.580199	1.041192	1.925134	.9315275

#1	.0066579	.0068199	2.176042	.0104578	.0307497	.0231019	.1076106
#2	.0067056	.0064923	2.149834	.0111744	.0312243	.0222745	.1082424
#3	.0066758	.0066975	2.211640	.0105752	.0313691	.0229395	.1062826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240825	2.321115	.0447130	.0110961	2.019822	.0422910	.0438244
Stddev	.0000915	.038510	.0001183	.0004489	.007094	.0013853	.0002345
%RSD	.3799209	1.659123	.2645899	4.045618	.3512187	3.275677	.5350508

#1	.0240051	2.340566	.0447183	.0110460	2.023986	.0427265	.0435620
#2	.0241835	2.276759	.0448286	.0106743	2.011631	.0407402	.0440134
#3	.0240589	2.346021	.0445922	.0115680	2.023849	.0434062	.0438979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.095725	.1140615	.2335568	.0412955	.0445397	.3817998	.0188045
Stddev	.030065	.0012724	.0008575	.0004871	.0009313	.0077206	.0022969
%RSD	1.434593	1.115516	.3671510	1.179549	2.091006	2.022150	12.21443

#1	2.121680	.1128810	.2338344	.0417928	.0454461	.3819712	.0187806
#2	2.062781	.1154093	.2342412	.0412745	.0435853	.3894333	.0211132
#3	2.102714	.1138943	.2325949	.0408192	.0445877	.3739950	.0165197

Sample Name: CRI01 Acquired: 4/27/2021 11:29:29 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	.0173110	.0152146	.0232404
Stddev	.0014452	.0001405	.0001251
%RSD	8.348412	.9237294	.5383521

#1	.0169072	.0153675	.0233847
#2	.0161106	.0151853	.0231728
#3	.0189151	.0150910	.0231636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.848	51413.32	11458.71	1627.466	2551.172
Stddev	5.878	35.84	34.83	7.555	3.044
%RSD	.3814956	.0697031	.3039634	.4642239	.1193107

#1	1537.068	51391.79	11418.80	1621.360	2548.072
#2	1537.855	51454.68	11482.96	1635.915	2551.286
#3	1547.620	51393.47	11474.38	1625.125	2554.157

Sample Name: ICSA01 Acquired: 4/27/2021 11:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121454	.0072312	.0075892	.0137704	.0194356	275.7333
Stddev	.0034563	.0030541	.0015913	.0073841	.0018152	1.3126
%RSD	28.45792	42.23507	20.96736	53.62336	9.339342	.4760532

#1	.0095081	.0073907	.0093876	.0057370	.0186584	274.5684
#2	.0160582	.0041004	.0063638	.0202619	.0215099	277.1555
#3	.0108698	.0102023	.0070161	.0153123	.0181384	275.4759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352560	.0036171	.0014406	254.2870	.0606932	.0123500
Stddev	.0002026	.0001155	.0002102	.4998	.0003687	.0003275
%RSD	.5747969	3.192378	14.59347	.1965430	.6074949	2.651706

#1	.0354813	.0037425	.0016775	254.2668	.0608819	.0127012
#2	.0351981	.0035152	.0012764	253.7976	.0609292	.0122960
#3	.0350886	.0035936	.0013678	254.7966	.0602683	.0120529

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217883	99.80284	.0204382	275.5654	.0101920	.0003998
Stddev	.0002256	.09746	.0002241	.4447	.0004079	.0005745
%RSD	1.035408	.0976488	1.096308	.1613870	4.001686	143.6959

#1	.0219851	99.74685	.0205368	275.0650	.0097511	-.000235
#2	.0218376	99.74630	.0201818	275.9155	.0102691	.000551
#3	.0215421	99.91537	.0205961	275.7156	.0105557	.000884

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0719875	.0101216	.0348275	.0509407	.0633583	.0178432
Stddev	.0083272	.0012390	.0010310	.0250559	.0004693	.0004678
%RSD	11.56759	12.24147	2.960349	49.18647	.7406935	2.621780

#1	.0624612	.0109128	.0344057	.0784627	.0638629	.0174612
#2	.0756195	.0086937	.0360026	.0449064	.0632772	.0183650
#3	.0778818	.0107585	.0340743	.0294529	.0629348	.0177034

Sample Name: ICSA01 Acquired: 4/27/2021 11:33:31 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172529	.0215012	.0960222	.0167433	.0022633	F .0170625
Stddev	.0005461	.0003897	.0015357	.0015505	.0059463	.0008942
%RSD	3.165510	1.812223	1.599316	9.260176	262.7216	5.240609

#1	.0175788	.0215531	.0942779	.0166021	.0087464	.0166219
#2	.0166224	.0218623	.0966175	.0152684	.0009803	.0180914
#3	.0175574	.0210882	.0971711	.0183596	-.002937	.0164741

Elem	Sr4077
Units	ppm
Avg	F .0268663
Stddev	.0005880
%RSD	2.188545

#1	.0267309
#2	.0275102
#3	.0263579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.336	46568.93	11048.12	1490.679	2046.035
Stddev	10.136	168.40	40.34	5.720	11.300
%RSD	.7207176	.3616171	.3651687	.3837289	.5523052

#1	1402.936	46410.16	11001.72	1492.230	2038.324
#2	1417.734	46551.08	11067.66	1484.344	2059.006
#3	1398.337	46745.54	11074.97	1495.465	2040.773

Sample Name: ICSAB01 Acquired: 4/27/2021 11:37:30 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0927800	.1010091	.0421450	.0466134	.6252831	277.5541
Stddev	.0032053	.0038520	.0022832	.0056271	.0005162	.2983
%RSD	3.454674	3.813559	5.417566	12.07185	.0825557	.1074699

#1	.0931675	.1035444	.0396595	.0528889	.6254652	277.2225
#2	.0893986	.1029064	.0441493	.0449342	.6247005	277.8006
#3	.0957739	.0965764	.0426262	.0420170	.6256836	277.6391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5220514	.5374295	1.035411	254.9321	.5588851	.5308135
Stddev	.0022570	.0007585	.004600	.9593	.0000730	.0010024
%RSD	.4323317	.1411293	.4442411	.3762935	.0130545	.1888443

#1	.5225198	.5381180	1.031876	254.1174	.5589587	.5316281
#2	.5240374	.5375542	1.040611	255.9894	.5588837	.5296941
#3	.5195969	.5366165	1.033745	254.6895	.5588128	.5311183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5320103	101.7589	.5264258	277.4978	1.045783	.2131492
Stddev	.0003897	.5885	.0017771	.8183	.002728	.0011526
%RSD	.0732413	.5782996	.3375742	.2948734	.2608800	.5407339

#1	.5319966	101.1414	.5243953	276.7895	1.043993	.2140881
#2	.5324066	102.3133	.5271850	278.3935	1.044434	.2134966
#3	.5316276	101.8221	.5276973	277.3104	1.048923	.2118629

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006080	.5122410	1.036027	-.035911	1.074884	1.049787
Stddev	.0038451	.0036362	.008904	.021964	.005450	.002241
%RSD	632.4135	.7098655	.8594309	61.16324	.5070639	.2134272

#1	-.001498	.5139998	1.044149	-.021357	1.075517	1.051607
#2	-.001724	.5146635	1.037426	-.061176	1.079991	1.047285
#3	.005046	.5080598	1.026507	-.025200	1.069145	1.050469

Sample Name: ICSAB01 Acquired: 4/27/2021 11:37:30 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	1.080259	1.033870	1.083631	F -.002949	F -.011340	F .0003411
Stddev	.001582	.005217	.005033	.001353	.003889	.0001547
%RSD	.1464850	.5046126	.4644320	45.88777	34.29655	45.34596

#1	1.078619	1.035701	1.085163	-.001960	-.013683	.0001664
#2	1.080379	1.037925	1.087720	-.002396	-.006850	.0004607
#3	1.081777	1.027984	1.078010	-.004491	-.013486	.0003961

Elem	Sr4077
Units	ppm
Avg	F .0105998
Stddev	.0005167
%RSD	4.874475

#1	.0111962
#2	.0103142
#3	.0102889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.779	45865.95	11059.38	1458.572	2048.115
Stddev	4.529	133.62	56.20	16.082	6.879
%RSD	.3233168	.2913277	.5081941	1.102571	.3358469

#1	1405.178	45824.76	11027.01	1447.182	2054.306
#2	1396.130	45757.76	11026.85	1451.566	2040.711
#3	1401.029	46015.31	11124.28	1476.968	2049.330

Sample Name: ICSADLX20 Acquired: 4/27/2021 11:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0103016	.0142738	.0098197	.0069408	.0117951	13.44703	.0238789
Stddev	.0010520	.0016907	.0006129	.0031055	.0012542	.02225	.0004739
%RSD	10.21145	11.84447	6.241289	44.74230	10.63360	.1654309	1.984605

#1	.0114757	.0148536	.0092926	.0098453	.0111815	13.46925	.0233357
#2	.0099845	.0155984	.0104922	.0073098	.0132380	13.44707	.0242074
#3	.0094447	.0123696	.0096744	.0036673	.0109658	13.42476	.0240937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008683	.0054729	12.80697	.0065125	.0065228	.0039476	5.421332
Stddev	.0000485	.0000932	.12284	.0004356	.0002476	.0002015	.043752
%RSD	5.582256	1.702995	.9591268	6.688420	3.795578	5.104745	.8070427

#1	.0009185	.0053654	12.73103	.0070105	.0062410	.0041156	5.370975
#2	.0008648	.0055210	12.94869	.0062021	.0066220	.0040031	5.450029
#3	.0008217	.0055322	12.74120	.0063251	.0067054	.0037241	5.442993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150357	13.64854	.0062632	.0029212	.1015866	.0071751	.0092491
Stddev	.0004067	.10721	.0006111	.0002959	.0027722	.0002698	.0006301
%RSD	2.704597	.7854985	9.757345	10.12957	2.728915	3.760785	6.812318

#1	.0149289	13.75243	.0069612	.0026266	.1021631	.0073080	.0099247
#2	.0154851	13.65490	.0060039	.0029187	.1040253	.0073527	.0086775
#3	.0146932	13.53830	.0058245	.0032184	.0985715	.0068646	.0091451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0980112	.0163743	.0112939	.0108879	.0168224	.0355534	.0709574
Stddev	.0070465	.0013204	.0002028	.0005261	.0003103	.0048484	.0114161
%RSD	7.189486	8.064117	1.796008	4.832342	1.844668	13.63692	16.08861

#1	.1027170	.0151853	.0114039	.0112897	.0168698	.0299643	.0835162
#2	.0899098	.0177954	.0114180	.0110818	.0171064	.0380684	.0681471
#3	.1014068	.0161421	.0110598	.0102924	.0164912	.0386275	.0612089

Sample Name: ICSADLX20 Acquired: 4/27/2021 11:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0081833	.0048754	.0136022
Stddev	.0004855	.0010130	.0002879
%RSD	5.932590	20.77714	2.116820

#1	.0087423	.0060444	.0138780
#2	.0078671	.0042578	.0136251
#3	.0079404	.0043239	.0133035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1537.237	50829.40	11530.83	1608.199	2500.390
Stddev	8.352	160.00	51.16	7.224	15.960
%RSD	.5433013	.3147822	.4436560	.4491915	.6383086

#1	1545.181	50656.19	11527.61	1599.990	2518.517
#2	1538.002	50971.68	11481.36	1613.586	2494.207
#3	1528.529	50860.34	11583.52	1611.020	2488.447

Sample Name: ICSABDLX20 Acquired: 4/27/2021 11:45:18 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0053550	.0068815	.0027511	.0019012	.0308115	12.92673	.0243637
Stddev	.0007395	.0026144	.0014707	.0003819	.0013692	.00651	.0006183
%RSD	13.81015	37.99219	53.45783	20.08750	4.443646	.0503387	2.537972

#1	.0045309	.0097967	.0038860	.0020932	.0316559	12.91951	.0250594
#2	.0055734	.0061031	.0010896	.0021491	.0292318	12.92855	.0241547
#3	.0059609	.0047446	.0032777	.0014614	.0315468	12.93213	.0238769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269423	.0500050	12.25465	.0276745	.0250496	.0271862	4.841088
Stddev	.0001000	.0000577	.10578	.0004505	.0000903	.0008341	.052010
%RSD	.3711864	.1153374	.8631480	1.627677	.3605815	3.068200	1.074336

#1	.0270551	.0499604	12.15191	.0274611	.0251331	.0281459	4.805312
#2	.0269074	.0499845	12.24881	.0281920	.0250620	.0267773	4.817202
#3	.0268645	.0500701	12.36322	.0273705	.0249537	.0266354	4.900750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266484	13.01158	.0502244	.0098113	-.036132	.0243893	.0518081
Stddev	.0001123	.08777	.0002228	.0004544	.006332	.0018689	.0006577
%RSD	.4214426	.6745777	.4435951	4.630843	17.52386	7.662747	1.269544

#1	.0266282	12.91541	.0503697	.0097048	-.043137	.0257677	.0513668
#2	.0267694	13.08737	.0503356	.0094197	-.030816	.0222622	.0525640
#3	.0265475	13.03197	.0499679	.0103095	-.034444	.0251381	.0514934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022130	.0529733	.0522717	.0500886	.0526053	.0359791	.0024046
Stddev	.002560	.0014520	.0002318	.0001309	.0009579	.0058809	.0010704
%RSD	11.56672	2.740971	.4434496	.2613854	1.820881	16.34533	44.51516

#1	-.023349	.0512968	.0524698	.0502111	.0521208	.0415261	.0030433
#2	-.019188	.0537987	.0520168	.0501039	.0537087	.0298132	.0011688
#3	-.023852	.0538245	.0523286	.0499506	.0519866	.0365980	.0030016

Sample Name: ICSABDLX20 Acquired: 4/27/2021 11:45:18 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.003778	-.006759	.0006994
Stddev	.001327	.000106	.0000902
%RSD	35.13282	1.570223	12.90021

#1	-.003821	-.006825	.0006729
#2	-.002429	-.006816	.0007999
#3	-.005083	-.006636	.0006254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1527.012	51179.70	11443.24	1621.618	2485.936
Stddev	12.428	159.23	4.57	11.728	17.645
%RSD	.8138941	.3111132	.0398971	.7232097	.7098063

#1	1516.998	51271.81	11443.53	1612.383	2468.062
#2	1523.117	51271.45	11447.65	1617.659	2486.402
#3	1540.921	50995.84	11438.54	1634.813	2503.343

Sample Name: CCV01 Acquired: 4/27/2021 11:49:21 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.996334	4.966828	4.945482	5.050123	4.995516	10.11883	9.898141
Stddev	.004614	.002083	.016007	.013665	.013656	.05229	.116913
%RSD	.0923443	.0419331	.3236650	.2705836	.2733622	.5167846	1.181158

#1	4.999807	4.965145	4.932999	5.065496	5.001663	10.14240	9.827573
#2	4.991099	4.966181	4.939918	5.039358	4.979867	10.15518	10.03309
#3	4.998096	4.969157	4.963528	5.045515	5.005017	10.05890	9.83376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2526980	2.457194	24.50058	.9730627	2.437644	1.253932	4.885233
Stddev	.0002419	.004620	.13195	.0028143	.006253	.003664	.049606
%RSD	.0957160	.1880088	.5385542	.2892249	.2565011	.2922273	1.015438

#1	.2527849	2.452689	24.35192	.9698930	2.431443	1.257320	4.859953
#2	.2528844	2.456970	24.54599	.9740269	2.437542	1.250043	4.853359
#3	.2524247	2.461921	24.60383	.9752682	2.443947	1.254433	4.942387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.518963	25.14804	2.440774	1.221100	24.14121	2.486223	2.457276
Stddev	.013165	.09272	.005590	.002570	.08938	.005038	.006336
%RSD	.5226230	.3687148	.2290154	.2104991	.3702478	.2026353	.2578430

#1	2.507488	25.25418	2.434669	1.218395	24.24302	2.487413	2.452537
#2	2.533335	25.08281	2.442010	1.223511	24.07563	2.480697	2.454819
#3	2.516067	25.10713	2.445642	1.221393	24.10497	2.490560	2.464473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.74767	5.042468	5.010095	4.865874	4.857319	4.835109	4.944388
Stddev	.10790	.017617	.006141	.012670	.009400	.062396	.000546
%RSD	.4360125	.3493666	.1225740	.2603865	.1935252	1.290474	.0110409

#1	24.85688	5.049868	5.012620	4.871361	4.846782	4.835990	4.943757
#2	24.74499	5.055177	5.003094	4.851385	4.860333	4.772277	4.944705
#3	24.64112	5.022358	5.014571	4.874876	4.864843	4.897059	4.944701

Sample Name: CCV01 Acquired: 4/27/2021 11:49:21 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.889611	4.947157	5.110765
Stddev	.001851	.027184	.050195
%RSD	.0378597	.5494846	.9821424

#1	4.887479	4.977303	5.166723
#2	4.890533	4.939659	5.095870
#3	4.890819	4.924509	5.069705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1496.254	49826.90	11403.17	1564.893	2351.198
Stddev	2.469	110.99	41.09	6.204	.579
%RSD	.1650425	.2227538	.3603292	.3964304	.0246384

#1	1493.514	49816.12	11385.29	1557.915	2350.755
#2	1498.307	49721.69	11374.05	1566.979	2351.853
#3	1496.941	49942.89	11450.17	1569.785	2350.984

Sample Name: LLCCV01 Acquired: 4/27/2021 11:53:18 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0214935	.0468255	.0128167	.0205321	.0562995	.1107758
Stddev	.0003849	.0013073	.0014906	.0034403	.0011810	.0034650
%RSD	1.790540	2.791918	11.63034	16.75548	2.097712	3.127920

#1	.0219047	.0478824	.0113512	.0165600	.0573058	.1122400
#2	.0214338	.0453636	.0127677	.0225687	.0565935	.1132682
#3	.0211419	.0472305	.0143312	.0224675	.0549993	.1068190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1037581	.0067198	.0065748	2.144674	.0104600	.0311231
Stddev	.0005159	.0001006	.0000520	.029694	.0000649	.0001405
%RSD	.4972136	1.496351	.7904511	1.384548	.6204090	.4514188

#1	.1034596	.0067239	.0065930	2.128786	.0104770	.0312711
#2	.1034608	.0066172	.0066153	2.126305	.0105146	.0311066
#3	.1043538	.0068182	.0065162	2.178932	.0103882	.0309916

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225458	.1045105	.0238840	2.319351	.0441127	.0110199
Stddev	.0005317	.0014895	.0000524	.027203	.0002127	.0003799
%RSD	2.358440	1.425255	.2193945	1.172883	.4820735	3.447502

#1	.0219633	.1038682	.0239293	2.291003	.0441843	.0109699
#2	.0230052	.1034499	.0238961	2.321806	.0442803	.0106675
#3	.0226688	.1062135	.0238266	2.345243	.0438735	.0114223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.977564	.0415625	.0434168	2.087441	.1183330	.2362497
Stddev	.017552	.0013464	.0000529	.019383	.0008533	.0004851
%RSD	.8875356	3.239380	.1217743	.9285564	.7211340	.2053403

#1	1.962312	.0424521	.0433651	2.065065	.1193164	.2367780
#2	1.973632	.0400135	.0434145	2.099063	.1177881	.2358242
#3	1.996748	.0422218	.0434708	2.098194	.1178944	.2361469

Sample Name: LLCCV01 Acquired: 4/27/2021 11:53:18 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0411733	.0442345	.3747898	.0203626	.0192288	F .0138512
Stddev	.0007124	.0004012	.0084304	.0002200	.0011130	.0006111
%RSD	1.730348	.9068686	2.249359	1.080467	5.788089	4.412010
#1	.0408129	.0442422	.3651263	.0206149	.0179559	.0131476
#2	.0419940	.0438295	.3806379	.0202106	.0200185	.0142504
#3	.0407131	.0446317	.3786053	.0202623	.0197121	.0141554

Elem	Sr4077
Units	ppm
Avg	.0231839
Stddev	.0001561
%RSD	.6731772
#1	.0230950
#2	.0230926
#3	.0233641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1526.598	51266.40	11407.92	1617.894	2537.835
Stddev	5.565	192.33	61.66	2.815	4.310
%RSD	.3645418	.3751559	.5404855	.1739619	.1698404
#1	1522.480	51158.25	11336.99	1620.861	2534.040
#2	1524.383	51152.49	11438.10	1617.559	2536.945
#3	1532.929	51488.45	11448.68	1615.262	2542.521

Sample Name: CCB01 Acquired: 4/27/2021 11:57:23 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0008334	.0022375	.0010888	-.000789	.0001950	-.003755	-.003172
Stddev	.0020552	.0021052	.0006736	.004731	.0004533	.004052	.000601
%RSD	246.6039	94.08864	61.87060	599.7409	232.5379	107.9327	18.95819

#1	-.001132	.0029912	.0016755	-.005121	-.000328	-.008321	-.003792
#2	.002968	.0038622	.0012376	.004260	.000462	-.002354	-.003132
#3	.000664	-.000141	.0003532	-.001506	.000452	-.000588	-.002591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000385	.0000762	.0004525	-.000141	.0000893	-.000077	.0009204
Stddev	.0000140	.0000818	.0121225	.000293	.0002701	.000165	.0026610
%RSD	36.34143	107.4058	2679.102	207.6679	302.4761	214.9597	289.1143

#1	.0000381	.0001283	-.011208	.000084	.0002211	.000112	-.001819
#2	.0000526	-.000018	.012990	-.000472	.0002683	-.000150	.003495
#3	.0000247	.000118	-.000425	-.000035	-.000221	-.000192	.001085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.002992	-.000048	.0000505	-.038410	-.001382	-.000757
Stddev	.000080	.019344	.000252	.0002565	.001469	.001520	.000249
%RSD	104.2601	646.5663	530.4294	507.5043	3.823208	109.9857	32.87802

#1	.000003	-.018343	-.000278	.0002691	-.039540	-.003131	-.000897
#2	-.000158	-.009368	-.000085	.0001145	-.036750	-.000386	-.000906
#3	-.000076	.018736	.000221	-.000232	-.038940	-.000628	-.000470

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033066	.0006927	-.000205	.0004191	.0024392	-.014370	.0011831
Stddev	.020819	.0009120	.000230	.0005485	.0001655	.011460	.0010814
%RSD	62.96124	131.6589	111.8467	130.8849	6.786511	79.75321	91.40106

#1	-.056465	.0012393	-.000206	.0003990	.0023150	-.001570	-.000030
#2	-.016592	-.000360	-.000434	-.000119	.0026271	-.023678	.001533
#3	-.026142	.001199	.000025	.000977	.0023755	-.017862	.002046

Sample Name: CCB01 Acquired: 4/27/2021 11:57:23 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.004884	-.006610	-.000049
Stddev	.003034	.000452	.000037
%RSD	62.11547	6.838420	75.51954

#1	-.006368	-.006870	-.000032
#2	-.006890	-.006871	-.000024
#3	-.001394	-.006088	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.169	51674.96	11437.24	1635.147	2556.706
Stddev	12.193	145.41	32.64	25.177	21.576
%RSD	.7968269	.2813871	.2853786	1.539727	.8439029

#1	1518.828	51633.53	11400.08	1606.398	2536.085
#2	1543.064	51836.59	11450.38	1645.775	2579.125
#3	1528.616	51554.76	11461.27	1653.266	2554.909

Sample Name: LR CHECK 2 Acquired: 4/27/2021 12:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0045837	.0027485	242.1548	-.010555	.0036707	.1674607	101.8156
Stddev	.0016681	.0011135	4.4565	.004297	.0016309	.0051124	1.1074
%RSD	36.39095	40.51208	1.840338	40.71473	44.43166	3.052914	1.087656

#1	.0063211	.0020778	242.1085	-.008823	.0054352	.1732392	102.8868
#2	.0029948	.0021339	246.6342	-.015448	.0033584	.1656170	101.8848
#3	.0044353	.0040338	237.7216	-.007393	.0022185	.1635258	100.6752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002769	.0020628	.3861796	-.001953	.0453301	267.5709	-.042918
Stddev	.000113	.0001985	.0022409	.000355	.0002345	6.7746	.005058
%RSD	4.068588	9.621337	.5802684	18.19554	.5173115	2.531881	11.78608

#1	-.002868	.0018883	.3851999	-.001825	.0455962	267.2951	-.043694
#2	-.002646	.0022787	.3845954	-.002354	.0452407	274.4792	-.037516
#3	-.002791	.0020214	.3887435	-.001678	.0451535	260.9385	-.047543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.61417	.0458458	49.62481	.0056583	.5328744	-.012613	36.87400
Stddev	.08160	.0097865	.89449	.0002644	.0017313	.000974	.63509
%RSD	.1713772	21.34651	1.802516	4.672853	.3248965	7.718563	1.722311

#1	47.54540	.0464430	49.61477	.0058162	.5348694	-.011544	37.27219
#2	47.70434	.0553199	50.52429	.0053531	.5319886	-.013449	37.20822
#3	47.59278	.0357744	48.73539	.0058058	.5317653	-.012845	36.14160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4206192	-.002315	.0002696	-.002352	-.000307	-.004617	-2.65930
Stddev	.0045484	.000668	.0002695	.001009	.000862	.007826	.06386
%RSD	1.081371	28.85461	99.93711	42.87548	280.2465	169.4910	2.401346

#1	.4255882	-.002326	.0001877	-.002448	.000661	.004167	-2.65279
#2	.4166616	-.002977	.0000506	-.003310	-.000593	-.010845	-2.59895
#3	.4196078	-.001641	.0005705	-.001300	-.000991	-.007175	-2.72617

Sample Name: LR CHECK 2 Acquired: 4/27/2021 12:08:52 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.051695	-.004982	.0029251
Stddev	.003476	.000367	.0000394
%RSD	6.723238	7.371828	1.346923

#1	-.047912	-.004559	.0029684
#2	-.054748	-.005222	.0028913
#3	-.052424	-.005165	.0029156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.814	50453.31	11440.53	1526.473	2433.686
Stddev	30.860	215.59	31.33	23.393	46.929
%RSD	2.175028	.4273133	.2738711	1.532463	1.928322

#1	1414.538	50245.87	11424.91	1518.314	2428.710
#2	1390.316	50676.23	11420.08	1508.252	2389.442
#3	1451.589	50437.84	11476.60	1552.852	2482.904

Sample Name: LR CHECK 1 Acquired: 4/27/2021 12:28:51 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.043607	-.117337	.0862130	-.192557	.0052673	1961.309	.0088909
Stddev	.000825	.004033	.0085600	.006975	.0056588	.257	.0002816
%RSD	1.892978	3.437464	9.928843	3.622566	107.4325	.0131174	3.167631

#1	-.044169	-.117045	.0945287	-.199520	.0005248	1961.019	.0086114
#2	-.042659	-.121508	.0774281	-.185569	.0115313	1961.398	.0088866
#3	-.043993	-.113457	.0866823	-.192581	.0037458	1961.510	.0091746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055988	-.013524	1821.330	.0135447	.0335287	.1258476	868.8815
Stddev	.0000586	.000833	8.516	.0002090	.0007715	.0012130	5.6380
%RSD	1.046297	6.160514	.4675882	1.542744	2.300943	.9638701	.6488843

#1	.0056478	-.012738	1819.890	.0135549	.0326520	.1272215	866.2329
#2	.0056146	-.013437	1813.625	.0133308	.0338300	.1249247	865.0555
#3	.0055339	-.014397	1830.474	.0137483	.0341040	.1253966	875.3562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030703	1784.057	-.015007	-.045890	1883.733	.0180321	.2019617
Stddev	.000166	1.531	.000283	.001293	17.919	.0030820	.0034729
%RSD	.5396316	.0858150	1.889105	2.818278	.9512514	17.09172	1.719585

#1	-.030871	1783.929	-.014847	-.046341	1864.756	.0155345	.2001045
#2	-.030540	1782.594	-.014839	-.044431	1886.082	.0214764	.1998123
#3	-.030699	1785.648	-.015334	-.046897	1900.362	.0170854	.2059683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	932.3899	.2455177	-.007517	.0209381	-.027105	.7921693	.0785401
Stddev	12.4439	.0023714	.000797	.0033325	.000894	.0156304	.0028955
%RSD	1.334628	.9658842	10.60346	15.91617	3.299819	1.973117	3.686675

#1	921.5930	.2435436	-.006633	.0210404	-.027983	.8067416	.0818790
#2	929.5772	.2448612	-.007737	.0175556	-.027135	.7756611	.0770208
#3	945.9995	.2481482	-.008181	.0242183	-.026195	.7941052	.0767203

Sample Name: LR CHECK 1 Acquired: 4/27/2021 12:28:51 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.210531	.0514460	-.781404
Stddev	.015541	.0016029	.005669
%RSD	7.381652	3.115688	.7255417

#1	-.207297	.0495952	-.778648
#2	-.227434	.0523528	-.777639
#3	-.196861	.0523898	-.787924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.893	36278.73	9746.630	1128.069	1333.341
Stddev	10.499	136.57	15.381	2.061	11.229
%RSD	.9651072	.3764465	.1578092	.1827189	.8421575

#1	1076.296	36310.11	9734.388	1127.618	1321.104
#2	1090.628	36396.87	9741.609	1126.271	1335.746
#3	1096.754	36129.20	9763.894	1130.319	1343.172

Sample Name: PB135925BS Acquired: 4/27/2021 12:32:45 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.7794562	2.002230	.9608757	2.084696	.8156101	2.124378
Stddev	.0149696	.018701	.0115209	.015798	.0024922	.014972
%RSD	1.920517	.9339975	1.199003	.7577865	.3055590	.7047638

#1	.7638287	1.985103	.9476599	2.068530	.8127620	2.134570
#2	.7808726	1.999403	.9661652	2.085461	.8173911	2.131376
#3	.7936672	2.022183	.9688020	2.100097	.8166771	2.107189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024869	.2080914	.1989351	1.052041	.3951653	.1951981
Stddev	.0012125	.0008475	.0005708	.025668	.0030955	.0002764
%RSD	.5988154	.4072653	.2869330	2.439820	.7833413	.1416023

#1	.2038531	.2075308	.1983233	1.057295	.3931822	.1952522
#2	.2020693	.2090663	.1994534	1.074674	.3935815	.1954435
#3	.2015384	.2076770	.1990287	1.024152	.3987322	.1948987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3221697	3.004543	.2116597	2.115647	.4957626	.0736543
Stddev	.0004905	.022649	.0029045	.011908	.0012579	.0005490
%RSD	.1522387	.7538254	1.372256	.5628303	.2537375	.7453761

#1	.3221315	2.994830	.2090244	2.102324	.4962637	.0730437
#2	.3216995	2.988371	.2111809	2.125252	.4966927	.0738121
#3	.3226782	3.030429	.2147739	2.119365	.4943313	.0741072

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.220653	.3090355	.2033862	10.33038	.3199583	.4169302
Stddev	.042833	.0030173	.0024930	.05116	.0016431	.0011136
%RSD	1.329934	.9763577	1.225765	.4952685	.5135518	.2670904

#1	3.268770	.3063740	.2005441	10.32583	.3202271	.4165044
#2	3.206504	.3084192	.2052035	10.28165	.3181974	.4181939
#3	3.186685	.3123134	.2044110	10.38367	.3214506	.4160924

Sample Name: PB135925BS Acquired: 4/27/2021 12:32:45 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.6772520	.2043927	.8567852	5.625504	F -.003393	.2113426
Stddev	.0009338	.0011594	.0034677	.009014	.002988	.0015412
%RSD	.1378806	.5672490	.4047336	.1602391	88.06211	.7292418

#1	.6778320	.2042791	.8535670	5.625163	-.006016	.2130522
#2	.6777492	.2056047	.8604576	5.634684	-.000140	.2109161
#3	.6761748	.2032942	.8563310	5.616666	-.004024	.2100596

Elem	Sr4077
Units	ppm
Avg	.2117678
Stddev	.0007380
%RSD	.3485206

#1	.2125767
#2	.2115959
#3	.2111310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1525.862	50749.24	11347.37	1592.711	2529.393
Stddev	12.000	166.55	47.84	13.473	16.809
%RSD	.7864457	.3281919	.4216287	.8459309	.6645618

#1	1535.215	50561.53	11321.94	1586.123	2542.678
#2	1530.039	50879.36	11317.62	1583.799	2535.006
#3	1512.332	50806.82	11402.56	1608.210	2510.496

Sample Name: PB135961BS Acquired: 4/27/2021 12:36:34 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.7923113	2.031149	.9747467	2.102686	.8204205	2.166474
Stddev	.0080666	.003712	.0033517	.007821	.0003604	.032982
%RSD	1.018103	.1827289	.3438549	.3719415	.0439266	1.522372

#1	.7971920	2.034461	.9712194	2.102766	.8203997	2.138168
#2	.7967414	2.027138	.9751310	2.110467	.8200710	2.158563
#3	.7830005	2.031848	.9778897	2.094826	.8207909	2.202692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026834	.2090906	.1997802	1.017840	.3967279	.1964411
Stddev	.0014911	.0002267	.0004383	.006616	.0028735	.0008628
%RSD	.7356904	.1084056	.2194104	.6500268	.7242916	.4392383

#1	.2042147	.2093463	.1995458	1.025233	.3988593	.1964229
#2	.2025996	.2089143	.1995090	1.015810	.3978645	.1955875
#3	.2012360	.2090113	.2002859	1.012476	.3934600	.1973129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3231426	2.964958	.2133451	2.050831	.4955575	.0734440
Stddev	.0016273	.029385	.0012650	.023331	.0007466	.0006299
%RSD	.5035697	.9910620	.5929176	1.137652	.1506687	.8576118

#1	.3239493	2.941539	.2119436	2.045750	.4958565	.0738018
#2	.3242089	2.997930	.2144022	2.030459	.4947077	.0738134
#3	.3212696	2.955404	.2136896	2.076284	.4961084	.0727167

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.983971	.3065944	.2056965	10.11868	.3236964	.4213218
Stddev	.039854	.0001921	.0026257	.07690	.0027629	.0011195
%RSD	1.335597	.0626415	1.276473	.7600200	.8535377	.2657087

#1	3.012848	.3067830	.2086211	10.12298	.3206432	.4208506
#2	3.000563	.3063991	.2049264	10.19335	.3244219	.4225999
#3	2.938502	.3066010	.2035420	10.03972	.3260241	.4205150

Sample Name: PB135961BS Acquired: 4/27/2021 12:36:34 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.6803147	.2024966	.8446613	5.659572	F -.007478	.2047394
Stddev	.0026590	.0017384	.0121780	.007971	.001556	.0034690
%RSD	.3908450	.8584646	1.441765	.1408355	20.80513	1.694328

#1	.6780920	.2043153	.8311528	5.667769	-.009270	.2080123
#2	.6795918	.2023231	.8547987	5.651849	-.006687	.2051029
#3	.6832604	.2008516	.8480322	5.659098	-.006476	.2011031

Elem	Sr4077
Units	ppm
Avg	.2132214
Stddev	.0002557
%RSD	.1199389

#1	.2133449
#2	.2133919
#3	.2129273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.457	50789.12	11338.94	1588.499	2500.082
Stddev	4.247	132.58	37.74	14.566	6.740
%RSD	.2822734	.2610399	.3328190	.9169823	.2696049

#1	1499.633	50749.28	11306.29	1571.767	2494.316
#2	1506.106	50681.03	11380.26	1595.381	2507.493
#3	1507.632	50937.06	11330.27	1598.350	2498.438

Sample Name: PB135925BL Acquired: 4/27/2021 12:40:25 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0004835	.0018262	.0007740	-.001398	.0007352	-.001751	-.003007
Stddev	.0004612	.0002684	.0008954	.003247	.0011498	.000438	.000575
%RSD	95.40108	14.69677	115.6858	232.2944	156.3821	25.03020	19.11345

#1	.0009745	.0017090	-.000258	.000944	-.000565	-.002187	-.002348
#2	.0000593	.0021333	.001345	-.005105	.001152	-.001754	-.003269
#3	.0004165	.0016364	.001236	-.000032	.001619	-.001311	-.003404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000406	.0001719	.0007806	-.000271	.0002454	-.000020	.0047389
Stddev	.0000337	.0001924	.0133376	.000460	.0001206	.000437	.0034825
%RSD	82.87269	111.8992	1708.570	169.5411	49.14196	2227.686	73.48609

#1	.0000112	.0000148	-.013464	-.000281	.0001549	-.000341	.0087552
#2	.0000334	.0003865	.012974	.000193	.0003823	-.000196	.0025583
#3	.0000773	.0001145	.002832	-.000727	.0001990	.000478	.0029033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	.0213940	.0000966	.0001661	.0152800	-.000979	-.000516
Stddev	.000269	.0096978	.0002394	.0002936	.0013319	.001894	.000374
%RSD	162.8280	45.32926	247.7622	176.7076	8.716521	193.5618	72.44515

#1	-.000214	.0101968	-.000180	.0004380	.0164206	-.000884	-.000134
#2	-.000406	.0268818	.000227	-.000145	.0138163	-.002919	-.000533
#3	.000125	.0271036	.000242	.000206	.0156031	.000866	-.000882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280098	-.002423	-.000809	-.000466	.0032466	-.010743	.0007106
Stddev	.0020424	.000333	.000185	.001225	.0004206	.008909	.0018677
%RSD	7.291754	13.73827	22.93862	262.8836	12.95457	82.92783	262.8344

#1	.0283854	-.002219	-.000841	-.000929	.0033965	-.016773	.0027956
#2	.0258057	-.002243	-.000976	.000923	.0035718	-.014947	-.000809
#3	.0298383	-.002808	-.000609	-.001393	.0027716	-.000510	.000145

Sample Name: PB135925BL Acquired: 4/27/2021 12:40:25 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.004653	-.002312	-.000015
Stddev	.001603	.000263	.000015
%RSD	34.44542	11.37554	100.2967

#1	-.003733	-.002330	-.000028
#2	-.003723	-.002566	.000002
#3	-.006504	-.002041	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.872	51384.38	11418.63	1604.028	2543.763
Stddev	3.633	7.95	4.80	7.891	6.853
%RSD	.2398054	.0154688	.0420358	.4919437	.2694036

#1	1514.538	51378.00	11416.04	1597.841	2545.447
#2	1518.661	51381.86	11424.17	1612.915	2549.616
#3	1511.419	51393.29	11415.68	1601.328	2536.224

Sample Name: PB135961BL Acquired: 4/27/2021 12:44:27 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0002423	.0022491	.0013196	-.002375	.0006965	.0009001	-.002725
Stddev	.0026697	.0013135	.0019360	.001618	.0007525	.0030861	.000274
%RSD	1101.613	58.40341	146.7148	68.12842	108.0410	342.8530	10.04119

#1	-.001776	.0033805	-.000820	-.004232	-.000000	-.002022	-.002471
#2	-.000766	.0025581	.002951	-.001616	.001495	.000595	-.002690
#3	.003269	.0008086	.001828	-.001276	.000595	.004127	-.003014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0001009	.0039239	-.000094	.0000227	-.000347	-.001995
Stddev	.000067	.0000515	.0080826	.000250	.0001525	.000393	.002457
%RSD	139.0919	51.06550	205.9810	266.9968	671.3940	113.3461	123.1598

#1	-.000062	.0000512	-.002284	.000188	.0001495	-.000218	-.004732
#2	-.000108	.0001542	.000993	-.000180	.0000651	-.000788	-.001272
#3	.000025	.0000974	.013063	-.000289	-.000146	-.000034	.000020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	.0105948	-.000259	.0001844	.0012735	.0013976	-.000322
Stddev	.000095	.0034142	.000189	.0002063	.0031219	.0012027	.000584
%RSD	51.64402	32.22507	72.97393	111.8930	245.1429	86.05168	181.6051

#1	-.000190	.0092336	-.000434	.0000288	.0042029	.0000236	-.000579
#2	-.000085	.0080712	-.000059	.0001059	.0016281	.0019100	-.000732
#3	-.000274	.0144796	-.000283	.0004184	-.002011	.0022592	.000347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397628	-.002834	-.000797	.0006132	.0025847	-.007733	.0002030
Stddev	.0165428	.000783	.000253	.0003291	.0004756	.006128	.0023541
%RSD	41.60370	27.64475	31.67612	53.66474	18.40100	79.23873	1159.532

#1	.0212895	-.002094	-.000542	.0008109	.0020356	-.002773	.0019673
#2	.0447903	-.002752	-.001047	.0007953	.0028665	-.014583	-.002470
#3	.0532087	-.003655	-.000802	.0002333	.0028521	-.005844	.001112

Sample Name: PB135961BL Acquired: 4/27/2021 12:44:27 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.003016	-.003428	-.000035
Stddev	.003651	.000444	.000015
%RSD	121.0416	12.96699	42.50026

#1	-.003849	-.003251	-.000052
#2	-.006179	-.003099	-.000029
#3	.000979	-.003934	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.160	51487.94	11442.09	1601.759	2578.457
Stddev	5.957	132.68	15.12	5.525	9.979
%RSD	.3893261	.2576880	.1321145	.3449193	.3870302

#1	1523.687	51335.40	11431.32	1597.142	2567.049
#2	1531.382	51551.93	11435.58	1600.255	2582.753
#3	1535.412	51576.50	11459.37	1607.880	2585.569

Sample Name: M2163-01 Acquired: 4/27/2021 12:48:29 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-059-RW8-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168827	.0026085	.0353451	-.004638	-.000536	20.43152	.0686790
Stddev	.0037417	.0024897	.0006291	.003443	.000294	.03911	.0003654
%RSD	22.16280	95.44434	1.779932	74.22884	54.74961	.1914263	.5320527

#1	.0135848	.0052113	.0353651	-.002836	-.000626	20.43175	.0685240
#2	.0209489	.0023644	.0359640	-.002470	-.000208	20.39229	.0684165
#3	.0161144	.0002499	.0347062	-.008607	-.000775	20.47051	.0690963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022944	-.006920	10.77964	.0392410	.0158669	.0436243	56.55038
Stddev	.0000796	.000012	.03128	.0008279	.0002285	.0005378	.18196
%RSD	3.470269	.1686153	.2901998	2.109716	1.440211	1.232694	.3217675

#1	.0023531	-.006922	10.81535	.0383082	.0159513	.0439695	56.57036
#2	.0023262	-.006907	10.76649	.0398885	.0156082	.0438986	56.35926
#3	.0022037	-.006930	10.75708	.0395264	.0160413	.0430047	56.72153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.066703	9.721576	.0276503	-.002448	.2065140	.0479027	.0983247
Stddev	.002595	.024006	.0000477	.000315	.0090507	.0018312	.0010671
%RSD	.2432395	.2469357	.1725892	12.85524	4.382590	3.822694	1.085302

#1	1.068078	9.742118	.0276459	-.002270	.1987564	.0481083	.0973738
#2	1.063710	9.727423	.0277001	-.002811	.2043282	.0459774	.0981216
#3	1.068321	9.695186	.0276050	-.002263	.2164574	.0496223	.0994788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.375890	.0164636	-.000601	.0046669	.7970622	1.480654	1.290942
Stddev	.007422	.0038308	.000195	.0005207	.0028657	.003017	.003758
%RSD	.3123930	23.26842	32.49934	11.15668	.3595377	.2037913	.2910944

#1	2.375874	.0188502	-.000739	.0042096	.7939032	1.484131	1.295176
#2	2.368477	.0120449	-.000687	.0045575	.7994949	1.478724	1.288003
#3	2.383321	.0184957	-.000378	.0052335	.7977884	1.479106	1.289646

Sample Name: M2163-01 Acquired: 4/27/2021 12:48:29 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-059-RW8-I Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3522855	.0102181	-.040794
Stddev	.0030774	.0002843	.000199
%RSD	.8735520	2.782615	.4869597

#1	.3552878	.0099454	-.040810
#2	.3524307	.0101961	-.040588
#3	.3491381	.0105128	-.040985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1582.547	52832.83	12065.74	1676.064	2543.745
Stddev	9.032	188.92	23.40	28.153	20.671
%RSD	.5707109	.3575784	.1939267	1.679690	.8126103

#1	1572.957	52948.11	12048.81	1670.373	2521.231
#2	1590.891	52935.57	12092.44	1706.627	2561.866
#3	1583.792	52614.80	12055.96	1651.191	2548.137

Sample Name: M2106-03 Acquired: 4/27/2021 12:52:27 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0465501	-.030536	.9745557	-.008098	.0060372	149.0422
Stddev	.0024481	.002088	.0037777	.003169	.0021822	.6729
%RSD	5.259025	6.837431	.3876338	39.13652	36.14611	.4515106

#1	.0489819	-.032947	.9713254	-.005322	.0082964	149.0648
#2	.0465823	-.029302	.9787095	-.007421	.0039410	148.3583
#3	.0440861	-.029360	.9736321	-.011551	.0058743	149.7036

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8633696	.0079879	-.011140	340.4599	.2809864	.1217765
Stddev	.0008821	.0000406	.000158	.9716	.0010998	.0004257
%RSD	.1021641	.5082439	1.417833	.2853771	.3914096	.3495428

#1	.8623511	.0080192	-.011313	340.2118	.2800736	.1218437
#2	.8638835	.0079420	-.011105	339.6364	.2822074	.1213213
#3	.8638742	.0080024	-.011003	341.5315	.2806781	.1221646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4265258	226.3730	5.088635	210.2199	.2347279	-.009180
Stddev	.0006369	.9146	.026035	.5179	.0002973	.000568
%RSD	.1493119	.4040236	.5116353	.2463681	.1266500	6.184123

#1	.4266009	225.5683	5.092237	210.3067	.2350706	-.008728
#2	.4258547	226.1830	5.060986	209.6641	.2345389	-.009817
#3	.4271218	227.3677	5.112681	210.6890	.2345743	-.008994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.127192	.4087443	1.061005	12.80178	.1220148	.0036139
Stddev	.007466	.0010364	.004812	.12195	.0040497	.0002054
%RSD	.3509864	.2535523	.4535448	.9526324	3.319036	5.684202

#1	2.120289	.4082046	1.060047	12.76980	.1265896	.0037219
#2	2.126171	.4080893	1.066224	12.69901	.1188888	.0033770
#3	2.135116	.4099392	1.056744	12.93654	.1205658	.0037428

Sample Name: M2106-03 Acquired: 4/27/2021 12:52:27 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.6707624	4.389012	F 11.46650	8.033124	6.480375	.1155180
Stddev	.0015392	.005195	.05432	.018926	.014061	.0009377
%RSD	.2294699	.1183580	.4737393	.2355947	.2169741	.8117680

#1	.6702311	4.383769	11.43653	8.033468	6.491597	.1160206
#2	.6695593	4.389112	11.43377	8.051876	6.484926	.1144361
#3	.6724969	4.394157	11.52920	8.014029	6.464602	.1160974

Elem	Sr4077
Units	ppm
Avg	.1606114
Stddev	.0010793
%RSD	.6719851

#1	.1618456
#2	.1598442
#3	.1601446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1591.803	54649.27	13407.33	1675.693	1968.855
Stddev	16.371	165.06	34.49	16.055	18.906
%RSD	1.028426	.3020434	.2572244	.9580833	.9602348

#1	1576.766	54615.07	13378.79	1657.657	1949.088
#2	1609.242	54828.76	13445.65	1680.996	1986.762
#3	1589.401	54503.99	13397.56	1688.425	1970.716

Sample Name: PB135912BL Acquired: 4/27/2021 12:56:17 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0007669	.0008437	-.000780	-.001975	.0010607	.0026928	-.003293
Stddev	.0006442	.0014678	.000655	.001596	.0009866	.0034035	.000665
%RSD	84.00293	173.9680	83.99844	80.83084	93.01218	126.3931	20.19951

#1	.0014291	-.000554	-.000620	-.003596	.0021993	.0059978	-.003976
#2	.0001423	.002372	-.000220	-.001925	.0004588	-.000801	-.003258
#3	.0007293	.000713	-.001501	-.000404	.0005240	.002882	-.002647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000285	.0050637	.0000309	.0000293	-.000239	.0097556
Stddev	.000042	.0000500	.0032604	.0005377	.0001782	.000355	.0110165
%RSD	2415.121	175.1371	64.38816	1739.729	607.6672	148.1038	112.9248

#1	-.000033	.0000387	.0013113	.0002008	.0001092	.000152	.0157995
#2	.000047	.0000727	.0066756	-.000571	-.000175	-.000330	.0164274
#3	-.000018	-.000026	.0072041	.000463	.000154	-.000540	-.002960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000442	.0163329	.0000199	.0002049	-.014933	-.001936	-.000465
Stddev	.0001972	.0126173	.0005395	.0002069	.004321	.000683	.000223
%RSD	446.3820	77.25056	2706.043	100.9316	28.93908	35.30046	47.95583

#1	.0000621	.0036770	.0006039	.0000893	-.012382	-.001846	-.000668
#2	.0002318	.0289112	-.000460	.0004438	-.019922	-.002659	-.000226
#3	-.000161	.0164106	-.000084	.0000818	-.012494	-.001302	-.000502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007090	-.002382	-.000725	.0005101	.0034957	-.004580	.0021201
Stddev	.007511	.000704	.000338	.0005381	.0006425	.006929	.0011773
%RSD	105.9337	29.53594	46.65686	105.5007	18.37953	151.2888	55.52763

#1	.001533	-.002782	-.001108	.0010353	.0041859	-.011589	.0028072
#2	-.010598	-.002795	-.000465	-.000040	.0033863	.002266	.0027924
#3	-.012205	-.001570	-.000604	.000535	.0029150	-.004417	.0007608

Sample Name: PB135912BL Acquired: 4/27/2021 12:56:17 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.002868	-.004812	-.000015
Stddev	.000690	.000210	.000041
%RSD	24.04807	4.367718	274.7145

#1	-.002140	-.004616	.000031
#2	-.003511	-.004784	-.000046
#3	-.002953	-.005034	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.377	51131.62	11348.02	1578.843	2561.574
Stddev	20.042	67.24	49.30	19.560	31.474
%RSD	1.340273	.1315133	.4344155	1.238906	1.228695

#1	1475.013	51054.05	11306.58	1559.264	2529.992
#2	1496.037	51167.46	11334.95	1578.880	2561.791
#3	1515.081	51173.35	11402.54	1598.385	2592.938

Sample Name: PB135912BS Acquired: 4/27/2021 13:00:20 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.7833645	2.025170	.9619762	2.098521	.8244901	2.128165
Stddev	.0036396	.013638	.0020612	.003621	.0004264	.006919
%RSD	.4646062	.6734190	.2142687	.1725353	.0517214	.3251367

#1	.7868527	2.036781	.9607301	2.101843	.8243770	2.136046
#2	.7836504	2.028577	.9608430	2.094662	.8241316	2.125362
#3	.7795904	2.010152	.9643553	2.099059	.8249617	2.123087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005772	.2062633	.1957786	.9895651	.3845825	.1931834
Stddev	.0005579	.0007194	.0005194	.0019268	.0033056	.0007218
%RSD	.2781428	.3488030	.2652927	.1947069	.8595368	.3736328

#1	.2012208	.2063812	.1957145	.9874546	.3817794	.1923686
#2	.2002793	.2069166	.1963270	.9900108	.3837402	.1934391
#3	.2002314	.2054922	.1952942	.9912300	.3882277	.1937426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3247774	2.854749	.2090087	2.016634	.4882975	.0726020
Stddev	.0011561	.016608	.0019756	.015592	.0008226	.0011018
%RSD	.3559611	.5817701	.9452406	.7731529	.1684623	1.517584

#1	.3237674	2.836082	.2068916	2.001417	.4886054	.0713428
#2	.3260383	2.860277	.2108031	2.015909	.4889217	.0733889
#3	.3245265	2.867888	.2093315	2.032575	.4873653	.0730744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.874121	.3029776	.2003095	9.964109	.3203371	.4194092
Stddev	.019215	.0012772	.0024567	.104610	.0014977	.0004815
%RSD	.6685352	.4215435	1.226441	1.049870	.4675388	.1148022

#1	2.852879	.3015753	.1974935	9.843893	.3220500	.4190199
#2	2.890291	.3040741	.2020136	10.03443	.3192744	.4192600
#3	2.879193	.3032833	.2014216	10.01400	.3196868	.4199476

Sample Name: PB135912BS Acquired: 4/27/2021 13:00:20 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	.6696055	.1997859	.8314056	5.617460	F -.003459	.1973137
Stddev	.0033860	.0014987	.0024078	.004984	.001581	.0005803
%RSD	.5056661	.7501567	.2896018	.0887237	45.72362	.2940840

#1	.6681065	.1989096	.8313934	5.619741	-.002382	.1968191
#2	.6734822	.2015164	.8338194	5.620895	-.005274	.1979524
#3	.6672277	.1989317	.8290039	5.611744	-.002720	.1971696

Elem	Sr4077
Units	ppm
Avg	.2133688
Stddev	.0003827
%RSD	.1793492

#1	.2129426
#2	.2136829
#3	.2134809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.241	50945.08	11292.47	1581.394	2497.564
Stddev	9.166	29.17	65.99	15.474	15.981
%RSD	.6171147	.0572632	.5843954	.9785062	.6398494

#1	1476.446	50911.75	11217.53	1569.519	2483.387
#2	1484.539	50957.52	11317.93	1575.770	2494.424
#3	1494.737	50965.97	11341.93	1598.894	2514.882

Sample Name: CCV02 Acquired: 4/27/2021 13:04:12 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17538 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.097921	5.026008	4.950702	5.160206	5.141814	10.34303	10.01402
Stddev	.016225	.015601	.019230	.016836	.018169	.03056	.09134
%RSD	.3182603	.3104081	.3884366	.3262625	.3533484	.2954881	.9121088

#1	5.110018	5.040173	4.965943	5.178719	5.162627	10.37475	10.11406
#2	5.104262	5.028565	4.957066	5.156088	5.133687	10.31378	9.93506
#3	5.079484	5.009287	4.929096	5.145812	5.129127	10.34057	9.99293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.493267	2.459476	23.87251	9.9470059	2.432317	1.286104	4.776728
Stddev	.0013862	.012167	.09955	.0046781	.009818	.005451	.046145
%RSD	.5559770	.4946859	.4170049	.4939908	.4036389	.4238550	.9660364

#1	2.2506296	2.467737	23.75778	9.9490221	2.438743	1.292304	4.725745
#2	2.2478700	2.465187	23.92376	9.9416577	2.437192	1.283946	4.815633
#3	2.2494804	2.445504	23.93600	9.9503378	2.421016	1.282062	4.788806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520849	25.01909	2.440501	1.207906	24.73389	2.436308	2.428600
Stddev	.007668	.00441	.012901	.003492	.13717	.014375	.006056
%RSD	.3041932	.0176116	.5286112	.2890608	.5545859	.5900322	.2493763

#1	2.521899	25.02091	2.451231	1.209969	24.74199	2.425471	2.422007
#2	2.512710	25.02229	2.444085	1.203874	24.86684	2.452615	2.433915
#3	2.527938	25.01406	2.426187	1.209874	24.59285	2.430837	2.429879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.73009	5.028651	5.125114	4.859400	4.806950	4.768702	5.010560
Stddev	.13148	.026136	.009475	.026611	.015351	.010547	.020791
%RSD	.5110017	.5197503	.1848748	.5476103	.3193410	.2211802	.4149373

#1	25.88189	5.057471	5.135816	4.880575	4.792082	4.756927	5.024014
#2	25.65617	5.006483	5.121731	4.868097	4.822741	4.771894	5.021053
#3	25.65220	5.021999	5.117795	4.829529	4.806026	4.777285	4.986614

Sample Name: CCV02 Acquired: 4/27/2021 13:04:12 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17538 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.878356	5.049757	5.210921
Stddev	.022749	.032470	.018084
%RSD	.4663303	.6429924	.3470454

#1	4.890471	5.067432	5.225511
#2	4.892484	5.069554	5.190688
#3	4.852113	5.012284	5.216565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.622	49199.50	11372.99	1517.257	2317.653
Stddev	3.267	157.44	55.28	5.995	8.384
%RSD	.2250823	.3200017	.4860551	.3951174	.3617336

#1	1447.861	49025.14	11310.28	1520.846	2310.939
#2	1453.760	49331.26	11414.68	1510.336	2314.969
#3	1453.246	49242.08	11394.00	1520.588	2327.050

Sample Name: CCB02 Acquired: 4/27/2021 13:08:10 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17538 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005468	.0028269	.0000783	-.001023	-.000024	-.003240	-.002822
Stddev	.0015727	.0008127	.0012812	.002799	.001612	.004045	.000443
%RSD	287.6170	28.74898	1635.561	273.6909	6713.006	124.8598	15.69056

#1	-.000539	.0018957	.0000998	-.001295	.001658	-.003797	-.002469
#2	-.000170	.0031921	.0013487	-.003675	-.001554	-.006978	-.002679
#3	.002350	.0033930	-.001214	.001902	-.000176	.001055	-.003319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	.0001164	.0033672	.0001692	.0000401	-.000417	.0006791
Stddev	.0000636	.0000586	.0078802	.0003548	.0001417	.000361	.0013093
%RSD	6044.897	50.36224	234.0285	209.6604	353.1871	86.60694	192.8149

#1	-.000006	.0000502	.0059336	.0000455	.0000660	-.000656	.0020519
#2	.000068	.0001618	-.005476	-.000107	.0001670	-.000002	-.000556
#3	-.000059	.0001372	.009644	.000569	-.000113	-.000594	.000541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0227201	-.000097	.0000430	-.017046	-.001656	-.000619
Stddev	.000141	.0068711	.000268	.0003334	.002487	.000120	.000296
%RSD	159.3190	30.24256	277.0560	776.3300	14.59151	7.220258	47.87579

#1	.000047	.0211035	-.000060	.0000056	-.018565	-.001765	-.000950
#2	-.000078	.0302554	.000151	-.000270	-.014176	-.001528	-.000530
#3	-.000234	.0168014	-.000381	.000393	-.018398	-.001676	-.000378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010475	.0020891	.0012987	.0001119	.0029257	-.005026	.0023644
Stddev	.019872	.0005720	.0007261	.0003961	.0005660	.009882	.0013740
%RSD	189.7056	27.37828	55.90938	354.0901	19.34455	196.6002	58.11082

#1	.006292	.0021511	.0020932	.0004741	.0027181	-.000325	.0030977
#2	-.032425	.0026275	.0011330	-.000311	.0024928	-.016381	.0007793
#3	-.005293	.0014886	.0006697	.000173	.0035661	.001627	.0032161

Sample Name: CCB02 Acquired: 4/27/2021 13:08:10 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17538 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001529	-.006430	.0000929
Stddev	.003126	.000429	.0000778
%RSD	204.5006	6.670981	83.77730

#1	-.003479	-.006434	.0001208
#2	-.003184	-.005999	.0001530
#3	.002077	-.006857	.0000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1493.094	50799.95	11362.24	1587.854	2557.274
Stddev	24.118	133.49	70.05	24.446	39.264
%RSD	1.615323	.2627824	.6165217	1.539562	1.535374

#1	1474.213	50716.38	11295.38	1600.890	2525.445
#2	1484.805	50953.91	11356.26	1603.020	2545.229
#3	1520.264	50729.56	11435.10	1559.653	2601.150

Sample Name: M2150-07 Acquired: 4/27/2021 13:12:14 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015283	.0040948	.0124388	-.005224	-.001099	.0187614	.0169794
Stddev	.0019139	.0022894	.0022451	.001834	.000958	.0028330	.0002671
%RSD	125.2275	55.90942	18.04876	35.10386	87.21805	15.10005	1.572941

#1	.0015936	.0014868	.0141953	-.003833	-.002202	.0175687	.0168658
#2	-.000417	.0050244	.0132118	-.007302	-.000624	.0167198	.0172845
#3	.003409	.0057731	.0099094	-.004537	-.000471	.0219957	.0167879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000921	.0001951	5.541920	-.000556	.0002411	.0266920	.0242972
Stddev	.0000228	.0001736	.031301	.000277	.0000902	.0004766	.0022517
%RSD	24.70790	88.99943	.5648098	49.84055	37.39124	1.785530	9.267167

#1	.0001070	.0001081	5.524842	-.000519	.0001382	.0264682	.0220198
#2	.0001034	.0003949	5.578046	-.000299	.0002788	.0272393	.0265222
#3	.0000659	.0000821	5.522873	-.000849	.0003063	.0263685	.0243497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096323	1.393224	.0009648	.0002823	8.522552	.0003836	.0069318
Stddev	.0004753	.028535	.0003264	.0002561	.050866	.0004418	.0003008
%RSD	4.934715	2.048159	33.82874	90.69994	.5968403	115.1836	4.338697

#1	.0095799	1.376560	.0006389	.0004345	8.538652	.0007376	.0071723
#2	.0101317	1.426173	.0012917	.0004258	8.465585	.0005248	.0070285
#3	.0091854	1.376939	.0009639	-.000013	8.563420	-.000112	.0065946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6019748	.0022446	-.000807	-.000167	.0036015	1.096689	.6687917
Stddev	.0098477	.0006378	.000287	.000254	.0007646	.013955	.0023765
%RSD	1.635905	28.41374	35.59626	152.2825	21.22926	1.272457	.3553395

#1	.6074684	.0018814	-.001115	.000118	.0027214	1.082129	.6710287
#2	.6078503	.0018713	-.000760	-.000249	.0041012	1.097989	.6690496
#3	.5906058	.0029810	-.000547	-.000370	.0039821	1.109948	.6662968

Sample Name: M2150-07 Acquired: 4/27/2021 13:12:14 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.285505	-.013411	.0211934
Stddev	.005395	.000152	.0001442
%RSD	.4196872	1.132803	.6803835

#1	1.290714	-.013582	.0212982
#2	1.285860	-.013359	.0212529
#3	1.279941	-.013291	.0210289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1573.069	52948.16	11997.23	1678.092	2679.016
Stddev	22.607	78.97	56.15	15.371	32.734
%RSD	1.437109	.1491381	.4680042	.9160052	1.221881

#1	1596.630	53002.80	12061.15	1660.348	2710.030
#2	1551.557	52984.05	11955.87	1687.351	2644.797
#3	1571.020	52857.62	11974.68	1686.576	2682.222

Sample Name: M2150-08 Acquired: 4/27/2021 13:16:14 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010470	.0025520	.0034586	-.004254	-.001899	.0017885	.0180074
Stddev	.0003862	.0013457	.0007794	.002395	.001541	.0030764	.0000864
%RSD	36.88374	52.72973	22.53622	56.29011	81.15519	172.0121	.4798157

#1	.0014495	.0032791	.0031537	-.002831	-.001372	-.001277	.0179386
#2	.0010119	.0033776	.0028777	-.002913	-.000690	.004875	.0179792
#3	.0006795	.0009992	.0043444	-.007019	-.003634	.001768	.0181043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001024	.0003048	5.514735	-.000856	.0003677	.0156266	.0051345
Stddev	.0000603	.0000827	.018498	.000387	.0002350	.0002533	.0030551
%RSD	58.86368	27.14336	.3354245	45.19999	63.93327	1.620663	59.50034

#1	.0000350	.0003459	5.511943	-.001037	.0005641	.0158026	.0017269
#2	.0001511	.0002095	5.497792	-.001120	.0001072	.0153363	.0076287
#3	.0001211	.0003588	5.534470	-.000412	.0004316	.0157408	.0060480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012335	1.375860	.0006338	.0000331	8.502496	-.000384	.0091234
Stddev	.0002469	.008809	.0002063	.0001764	.020883	.001700	.0003677
%RSD	20.01333	.6402312	32.54314	532.2291	.2456083	442.7271	4.030464

#1	.0009662	1.371731	.0008436	.0000617	8.526367	.000863	.0090503
#2	.0012817	1.369874	.0004312	.0001935	8.487609	.000306	.0095222
#3	.0014528	1.385975	.0006267	-.000156	8.493511	-.002321	.0087977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6038284	.0017084	-.000940	.0000235	.0032404	1.063867	.6596982
Stddev	.0104787	.0008937	.000252	.0005000	.0008061	.009040	.0039944
%RSD	1.735381	52.31433	26.85295	2126.904	24.87660	.8497466	.6054883

#1	.6073415	.0021496	-.000939	-.000400	.0031795	1.054769	.6569851
#2	.6120991	.0006798	-.001193	.000575	.0024664	1.072848	.6578244
#3	.5920445	.0022957	-.000688	-.000105	.0040751	1.063983	.6642850

Sample Name: M2150-08 Acquired: 4/27/2021 13:16:14 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQUIP-BLANK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.294002	-.013413	.0215180
Stddev	.005671	.000400	.0000743
%RSD	.4382328	2.983697	.3453318

#1	1.287618	-.013193	.0215757
#2	1.295935	-.013171	.0214341
#3	1.298454	-.013875	.0215442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.768	52817.44	11922.69	1654.973	2632.253
Stddev	7.277	111.94	32.58	4.621	14.907
%RSD	.4704520	.2119324	.2732840	.2792082	.5663150

#1	1545.517	52688.18	11887.59	1660.308	2630.033
#2	1554.589	52881.90	11951.97	1652.292	2648.145
#3	1540.198	52882.22	11928.51	1652.317	2618.581

Sample Name: M2119-01 Acquired: 4/27/2021 13:20:13 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0210403	-.030785	.1468590	.0004977	-.005461	204.5716
Stddev	.0031816	.002870	.0019294	.0054301	.003227	.4036
%RSD	15.12129	9.322636	1.313747	1091.073	59.08227	.1972860

#1	.0246854	-.030508	.1482130	.0044472	-.005416	204.2518
#2	.0188210	-.028063	.1477141	-.005695	-.008711	205.0251
#3	.0196145	-.033783	.1446499	.002740	-.002257	204.4379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9257866	.0315906	.0095201	94.79820	.5401932	.2908145
Stddev	.0058834	.0001790	.0002333	.29590	.0023874	.0007773
%RSD	.6354998	.5667099	2.450165	.3121335	.4419511	.2672946

#1	.9264271	.0316917	.0093081	94.65929	.5382923	.2902554
#2	.9313235	.0313839	.0097699	94.59733	.5394146	.2904860
#3	.9196092	.0316963	.0094822	95.13800	.5428727	.2917022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0879440	170.9659	2.249835	174.2672	.2992087	-.007170
Stddev	.0001447	.2837	.008707	.1814	.0011169	.000374
%RSD	.1645149	.1659657	.3870094	.1040769	.3732698	5.214365

#1	.0880593	170.7717	2.252290	174.0627	.2982069	-.007042
#2	.0877816	170.8345	2.240164	174.3302	.2990063	-.007591
#3	.0879911	171.2916	2.257051	174.4087	.3004129	-.006877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.864287	.5084090	.5417162	32.56733	.1409833	-.001298
Stddev	.024233	.0020560	.0019261	.12722	.0024689	.000065
%RSD	.8460490	.4043891	.3555550	.3906297	1.751174	5.033693

#1	2.861910	.5060558	.5415071	32.47677	.1406640	-.001231
#2	2.889621	.5098571	.5437383	32.71278	.1386896	-.001361
#3	2.841330	.5093141	.5399032	32.51245	.1435963	-.001302

Sample Name: M2119-01 Acquired: 4/27/2021 13:20:13 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0147814	1.057966	F 11.78730	F 42.22804	3.966589	.1352972
Stddev	.0008297	.006187	.05196	.25340	.005208	.0009550
%RSD	5.613103	.5848176	.4408111	.6000699	.1313049	.7058583

#1	.0157367	1.050860	11.72855	41.93572	3.971026	.1344264
#2	.0143671	1.062162	11.80615	42.38531	3.960854	.1363186
#3	.0142404	1.060875	11.82720	42.36308	3.967886	.1351466

Elem	Sr4077
Units	ppm
Avg	.4441481
Stddev	.0016138
%RSD	.3633385

#1	.4448484
#2	.4452933
#3	.4423025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.217	66821.75	16501.52	2056.809	2008.461
Stddev	4.985	184.71	5.93	12.732	6.733
%RSD	.2537932	.2764247	.0359184	.6190296	.3352359

#1	1967.445	67013.69	16507.47	2058.715	2015.681
#2	1958.476	66645.24	16501.47	2068.481	2002.353
#3	1966.730	66806.33	16495.62	2043.232	2007.351

Sample Name: M2114-04 Acquired: 4/27/2021 13:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0147611	-.016351	2.177774	-.003004	.0394243	76.54496
Stddev	.0050316	.003006	.001304	.003757	.0037463	.17093
%RSD	34.08700	18.38730	.0598834	125.0600	9.502391	.2233022

#1	.0091098	-.018702	2.178159	-.007291	.0433024	76.48619
#2	.0164187	-.017386	2.178842	-.001444	.0391448	76.73752
#3	.0187547	-.012963	2.176321	-.000279	.0358256	76.41117

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.190631	.0030181	-.004379	339.0573	.2923060	.0791409
Stddev	.006681	.0001030	.000374	3.3553	.0013871	.0002806
%RSD	.3049790	3.413652	8.538724	.9895868	.4745398	.3545796

#1	2.193983	.0029361	-.003949	335.2541	.2938697	.0793974
#2	2.194973	.0031337	-.004622	340.3194	.2918243	.0791841
#3	2.182938	.0029844	-.004566	341.5986	.2912239	.0788412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929055	155.5463	1.483916	65.50798	.5294033	.0012005
Stddev	.002651	1.3883	.013525	.27452	.0007383	.0007143
%RSD	.1374049	.8925448	.9114182	.4190697	.1394521	59.49636

#1	1.930871	153.9835	1.469005	65.19319	.5293492	.0004850
#2	1.930281	156.0184	1.487352	65.63303	.5286935	.0019136
#3	1.926014	156.6370	1.495392	65.69772	.5301671	.0012030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.80634	.1773352	3.260063	43.22033	.6327144	.0054675
Stddev	.40696	.0022109	.011957	.24686	.0039981	.0002369
%RSD	.7425336	1.246759	.3667786	.5711745	.6318984	4.332706

#1	55.19788	.1798290	3.264853	43.39326	.6300830	.0055154
#2	54.83560	.1756152	3.268882	43.33011	.6307451	.0056768
#3	54.38555	.1765612	3.246453	42.93761	.6373152	.0052104

Sample Name: M2114-04 Acquired: 4/27/2021 13:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.5563004	3.514322	F 43.48673	3.931502	73.27790	.0850714
Stddev	.0005977	.015666	.52832	.019930	.47060	.0003261
%RSD	.1074460	.4457619	1.214893	.5069349	.6422066	.3833813

#1	.5567013	3.500846	42.92264	3.952252	73.42086	.0852430
#2	.5556134	3.531510	43.56759	3.929747	73.66044	.0852760
#3	.5565866	3.510609	43.96996	3.912508	72.75240	.0846953

Elem	Sr4077
Units	ppm
Avg	1.789773
Stddev	.018012
%RSD	1.006407

#1	1.773897
#2	1.809348
#3	1.786075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.528	45853.26	11121.91	1386.859	1974.986
Stddev	17.521	165.83	40.61	8.292	22.639
%RSD	1.303156	.3616439	.3651418	.5978999	1.146283

#1	1331.207	45677.67	11089.67	1388.224	1957.063
#2	1338.001	45874.93	11108.54	1377.970	1967.467
#3	1364.376	46007.18	11167.52	1394.384	2000.427

Sample Name: M2114-04DUP Acquired: 4/27/2021 13:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0164715	-.016859	2.181950	-.011468	.0370010	76.21831
Stddev	.0022248	.002117	.006412	.001748	.0011787	.09792
%RSD	13.50668	12.55895	.2938864	15.23958	3.185659	.1284700

#1	.0140998	-.015578	2.175530	-.012292	.0367617	76.32938
#2	.0185122	-.019302	2.188355	-.009461	.0359603	76.14444
#3	.0168026	-.015695	2.181965	-.012652	.0382810	76.18111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.172544	.0030560	-.004301	342.3993	.2930600	.0799852
Stddev	.008232	.0000302	.000545	2.0837	.0019000	.0003132
%RSD	.3789040	.9871833	12.66963	.6085487	.6483457	.3915218

#1	2.178333	.0030218	-.003811	340.0118	.2942852	.0798097
#2	2.176179	.0030675	-.004203	343.8515	.2908712	.0797990
#3	2.163121	.0030787	-.004888	343.3345	.2940237	.0803467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.925449	155.3830	1.497723	65.83969	.5303710	.0016464
Stddev	.003860	1.2657	.005939	.21045	.0014505	.0002032
%RSD	.2004973	.8145389	.3965445	.3196397	.2734887	12.34168

#1	1.923846	154.1406	1.490868	65.63152	.5316897	.0014457
#2	1.922649	155.3378	1.501338	66.05235	.5306060	.0016414
#3	1.929853	156.6707	1.500962	65.83518	.5288174	.0018520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.56294	.1773096	3.269064	42.43793	.6346828	.0057669
Stddev	.22680	.0003000	.015127	.31510	.0027971	.0004479
%RSD	.4234287	.1692146	.4627314	.7424865	.4407096	7.766223

#1	53.81577	.1770121	3.284999	42.74282	.6316275	.0053062
#2	53.37740	.1773045	3.267291	42.11353	.6353036	.0062007
#3	53.49565	.1776121	3.254901	42.45745	.6371174	.0057937

Sample Name: M2114-04DUP Acquired: 4/27/2021 13:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.5575488	3.508482	F 44.28928	3.936826	73.79400	.0840896
Stddev	.0010848	.012095	.26674	.001385	.30003	.0011363
%RSD	.1945598	.3447493	.6022751	.0351800	.4065786	1.351280

#1	.5586313	3.497838	44.07060	3.937929	73.86458	.0853244
#2	.5575532	3.521636	44.21077	3.937276	74.05244	.0830880
#3	.5564618	3.505973	44.58646	3.935271	73.46497	.0838565

Elem	Sr4077
Units	ppm
Avg	1.782009
Stddev	.007327
%RSD	.4111870

#1	1.785203
#2	1.787197
#3	1.773626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.755	46667.34	11206.17	1411.783	1975.993
Stddev	4.190	214.43	68.40	7.951	7.550
%RSD	.3106713	.4594941	.6103613	.5631733	.3821104

#1	1343.949	46423.61	11143.17	1403.561	1969.209
#2	1350.679	46826.99	11196.41	1412.358	1974.643
#3	1351.638	46751.42	11278.92	1419.431	1984.128

Sample Name: M2114-04LX5 Acquired: 4/27/2021 13:31:54 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0033851	-.001264	.4380528	-.006051	.0076089	14.83342	.4187380
Stddev	.0025145	.001261	.0022113	.002868	.0013844	.03480	.0003895
%RSD	74.28315	99.75828	.5047987	47.39870	18.19489	.2345940	.0930267

#1	.0059462	-.000339	.4375649	-.008476	.0060419	14.80460	.4187907
#2	.0009199	-.002701	.4361262	-.006793	.0081185	14.82357	.4183248
#3	.0032891	-.000753	.4404673	-.002885	.0086664	14.87208	.4190985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006505	-.001742	68.21677	.0602821	.0159763	.4092561	31.70017
Stddev	.0000273	.000208	.39824	.0007965	.0001789	.0008775	.17500
%RSD	4.194885	11.92257	.5837879	1.321330	1.119474	.2144207	.5520500

#1	.0006244	-.001591	67.77661	.0593800	.0158215	.4102686	31.57314
#2	.0006482	-.001979	68.32158	.0605781	.0159352	.4087142	31.89979
#3	.0006788	-.001656	68.55213	.0608882	.0161721	.4087857	31.62759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3103943	13.44116	.1051012	.0003053	9.718237	.0340051	.6979956
Stddev	.0020628	.10870	.0002365	.0002651	.056637	.0003222	.0084332
%RSD	.6645836	.8087023	.2250208	86.81227	.5827958	.9475003	1.208207

#1	.3080125	13.42179	.1049713	.0000053	9.749975	.0338117	.6915957
#2	.3115659	13.34346	.1053742	.0005076	9.751890	.0338266	.7075517
#3	.3116046	13.55825	.1049581	.0004031	9.652847	.0343771	.6948395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.016330	.1349504	.0003711	.1106482	.7197526	8.704833	.7454778
Stddev	.018638	.0003720	.0002538	.0002241	.0038861	.051408	.0030782
%RSD	.2324989	.2756448	68.38577	.2025408	.5399211	.5905715	.4129102

#1	8.005573	.1345218	.0004683	.1108523	.7192348	8.652647	.7419579
#2	8.037852	.1351885	.0005619	.1106838	.7161513	8.706423	.7468102
#3	8.005566	.1351411	.0000831	.1104084	.7238716	8.755427	.7476654

Sample Name: M2114-04LX5 Acquired: 4/27/2021 13:31:54 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	14.46344	.0107683	.3536706
Stddev	.03019	.0005546	.0011320
%RSD	.2087495	5.149864	.3200604

#1	14.49818	.0111184	.3528666
#2	14.44352	.0101289	.3531802
#3	14.44863	.0110576	.3549651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.241	49118.70	11401.26	1506.250	2324.281
Stddev	1.864	330.84	4.63	13.192	3.094
%RSD	.1285136	.6735516	.0406131	.8758330	.1331172

#1	1448.104	49222.40	11405.96	1504.391	2320.784
#2	1451.526	48748.43	11401.14	1494.086	2325.400
#3	1451.093	49385.27	11396.70	1520.273	2326.661

Sample Name: M2114-05 Acquired: 4/27/2021 13:35:47 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.8483963	1.964796	3.170648	2.014199	.7966795	83.63076
Stddev	.0057270	.012227	.021214	.008732	.0036111	.13083
%RSD	.6750351	.6223057	.6690854	.4335200	.4532634	.1564433

#1	.8541483	1.968128	3.184870	2.023661	.7992404	83.48128
#2	.8426946	1.975011	3.180809	2.012486	.7925493	83.68653
#3	.8483459	1.951248	3.146264	2.006451	.7982488	83.72446

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415358	.2093095	.2089050	341.8392	.6779952	.2955362
Stddev	.009502	.0009900	.0004531	2.5897	.0024211	.0008652
%RSD	.3933882	.4729648	.2168969	.7575887	.3570957	.2927565

#1	2.424165	.2099543	.2093632	339.2747	.6768956	.2951374
#2	2.416622	.2081697	.2088945	341.7893	.6763191	.2949423
#3	2.405288	.2098046	.2084572	344.4534	.6807710	.2965289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.211876	156.8712	1.707674	68.12999	1.064873	.0789090
Stddev	.003217	1.5456	.016393	.28297	.000996	.0005221
%RSD	.1454420	.9852488	.9599611	.4153378	.0935510	.6615955

#1	2.215589	155.1404	1.691103	67.85177	1.065736	.0783715
#2	2.209914	157.3596	1.708036	68.12071	1.063783	.0794141
#3	2.210125	158.1135	1.723883	68.41748	1.065100	.0789415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.57364	.4966103	3.441593	54.25739	.9245744	.4515654
Stddev	.18828	.0020929	.018383	.17747	.0028637	.0024867
%RSD	.3328098	.4214397	.5341359	.3270924	.3097263	.5506813

#1	56.68925	.4943234	3.460073	54.06363	.9216092	.4543774
#2	56.67528	.4970769	3.423309	54.41205	.9247897	.4506625
#3	56.35638	.4984305	3.441395	54.29650	.9273244	.4496563

Sample Name: M2114-05 Acquired: 4/27/2021 13:35:47 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289490	3.773349	F 43.28251	F 10.46760	72.28520	.3279319
Stddev	.003946	.005883	.22211	.01496	.37641	.0012052
%RSD	.3060188	.1559111	.5131587	.1429191	.5207330	.3675121

#1	1.291425	3.767704	43.04216	10.48476	72.52397	.3290317
#2	1.284950	3.779445	43.32518	10.46069	72.48033	.3281205
#3	1.292095	3.772898	43.48018	10.45733	71.85129	.3266436

Elem	Sr4077
Units	ppm
Avg	1.998486
Stddev	.011912
%RSD	.5960414

#1	1.989061
#2	2.011874
#3	1.994524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.109	46410.44	11050.63	1390.883	1978.800
Stddev	11.919	66.64	33.46	9.040	17.759
%RSD	.8841024	.1435978	.3027940	.6499722	.8974437

#1	1337.030	46378.28	11012.06	1383.740	1963.445
#2	1346.576	46365.98	11067.84	1387.861	1974.709
#3	1360.719	46487.07	11071.97	1401.047	1998.248

Sample Name: M2114-06 Acquired: 4/27/2021 13:39:37 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.8598541	1.965841	3.177671	2.012217	.7961807	83.63994
Stddev	.0065336	.003614	.009373	.008138	.0019360	.08105
%RSD	.7598501	.1838478	.2949562	.4044343	.2431570	.0969089

#1	.8673951	1.962663	3.182187	2.020328	.7982594	83.68570
#2	.8558893	1.965087	3.183930	2.012269	.7958534	83.54635
#3	.8562779	1.969773	3.166895	2.004052	.7944292	83.68776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407424	.2086503	.2094415	342.6585	.6821415	.2953225
Stddev	.010733	.0009887	.0011127	3.5856	.0042264	.0006362
%RSD	.4458192	.4738591	.5312461	1.046394	.6195862	.2154427

#1	2.395492	.2079586	.2102612	338.9878	.6773627	.2949284
#2	2.410491	.2097827	.2098884	342.8353	.6853881	.2949826
#3	2.416290	.2082096	.2081748	346.1524	.6836739	.2960565

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.212291	157.3782	1.710184	68.11874	1.065146	.0792492
Stddev	.002154	2.2657	.007363	.34074	.000900	.0004067
%RSD	.0973742	1.439680	.4305408	.5002217	.0844829	.5132378

#1	2.209833	155.0960	1.702462	67.73663	1.064234	.0788599
#2	2.213189	157.4115	1.710964	68.22855	1.065171	.0796714
#3	2.213851	159.6271	1.717126	68.39104	1.066033	.0792164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.60054	.4972223	3.446260	54.25651	.9255496	.4520589
Stddev	.30575	.0043375	.041736	.13977	.0086439	.0008610
%RSD	.5401867	.8723485	1.211040	.2576078	.9339245	.1904552

#1	56.35814	.4932197	3.480959	54.26506	.9155750	.4519306
#2	56.49945	.4966162	3.399947	54.11267	.9308489	.4512693
#3	56.94403	.5018309	3.457873	54.39181	.9302250	.4529768

Sample Name: M2114-06 Acquired: 4/27/2021 13:39:37 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288624	3.766520	F 43.43402	F 10.47675	72.75226	.3262109
Stddev	.002287	.027681	.43199	.03045	.22319	.0010005
%RSD	.1774856	.7349151	.9945965	.2906409	.3067841	.3066940
#1	1.286018	3.735683	42.96712	10.44183	72.79695	.3250559
#2	1.290297	3.774657	43.51543	10.49065	72.94972	.3267685
#3	1.289557	3.789220	43.81952	10.49777	72.51010	.3268083

Elem	Sr4077
Units	ppm
Avg	1.994388
Stddev	.005736
%RSD	.2875962
#1	1.989767
#2	1.992588
#3	2.000807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.679	46529.82	11106.47	1399.027	1971.956
Stddev	7.226	71.89	49.18	27.968	8.908
%RSD	.5373517	.1544951	.4428206	1.999083	.4517156
#1	1337.605	46449.21	11059.96	1367.765	1964.105
#2	1344.384	46552.99	11101.50	1421.672	1970.127
#3	1352.047	46587.27	11157.95	1407.644	1981.636

Sample Name: M2114-04A Acquired: 4/27/2021 13:43:28 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.7851464	1.820504	3.092331	1.867787	.8294104	78.86887
Stddev	.0026212	.014130	.008831	.008440	.0020687	.14166
%RSD	.3338528	.7761616	.2855908	.4518470	.2494205	.1796195

#1	.7876414	1.833567	3.091496	1.877528	.8311894	78.95105
#2	.7853828	1.805506	3.083947	1.862673	.8271403	78.95027
#3	.7824150	1.822439	3.101551	1.863160	.8299016	78.70529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.360702	.1936358	.1928188	342.1712	.6466767	.2785106
Stddev	.005184	.0006653	.0002063	2.3543	.0024735	.0006432
%RSD	.2196073	.3435655	.1070050	.6880514	.3824915	.2309538

#1	2.365293	.1938811	.1930441	339.7191	.6492557	.2781890
#2	2.361734	.1941435	.1927732	342.3806	.6443244	.2780915
#3	2.355080	.1928827	.1926391	344.4138	.6464501	.2792512

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.189410	156.8868	1.695704	67.72298	1.010831	.0736166
Stddev	.004116	1.6947	.005044	.14392	.002598	.0006013
%RSD	.1879759	1.080205	.2974521	.2125130	.2570054	.8168325

#1	2.193173	155.2215	1.690084	67.55827	1.010462	.0738971
#2	2.190042	156.8295	1.697192	67.82446	1.008438	.0729263
#3	2.185015	158.6094	1.699837	67.78620	1.013594	.0740264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.60045	.4704553	3.543993	53.26838	.9025454	.4170234
Stddev	.07389	.0024844	.020015	.11696	.0038353	.0004665
%RSD	.1305505	.5280929	.5647621	.2195662	.4249405	.1118671

#1	56.67358	.4694392	3.541546	53.24771	.9043725	.4168568
#2	56.60195	.4686399	3.525314	53.39430	.8981382	.4166630
#3	56.52582	.4732867	3.565119	53.16313	.9051255	.4175503

Sample Name: M2114-04A Acquired: 4/27/2021 13:43:28 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225672	3.733206	F 43.41660	9.955337	72.43539	.3022307
Stddev	.001817	.011012	.35271	.000820	.75641	.0021792
%RSD	.1482551	.2949846	.8123816	.0082355	1.044254	.7210299

#1	1.225211	3.728835	43.08328	9.955440	72.95026	.3018655
#2	1.227676	3.725051	43.38058	9.954471	71.56694	.3045694
#3	1.224130	3.745733	43.78593	9.956101	72.78897	.3002572

Elem	Sr4077
Units	ppm
Avg	1.976505
Stddev	.003178
%RSD	.1607801

#1	1.972836
#2	1.978319
#3	1.978360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.663	46685.30	11142.48	1403.834	1988.614
Stddev	17.588	100.62	64.18	6.228	24.932
%RSD	1.298364	.2155288	.5759614	.4436455	1.253730

#1	1338.410	46569.16	11074.21	1405.894	1966.996
#2	1373.336	46746.31	11151.64	1408.771	2015.888
#3	1352.244	46740.43	11201.58	1396.837	1982.959

Sample Name: M2114-12 Acquired: 4/27/2021 13:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.005523	-.004472	.0057592	-.003862	.0110852	-.010398
Stddev	.001699	.001528	.0007515	.004847	.0019299	.007593
%RSD	30.76040	34.15980	13.04906	125.4936	17.40961	73.02431

#1	-.006603	-.004249	.0050098	-.006616	.0123293	-.019108
#2	-.006402	-.003068	.0065128	-.006705	.0120643	-.006922
#3	-.003565	-.006099	.0057552	.001734	.0088620	-.005165

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365547	-.000246	.0009406	322.6290	.0020194	.0042226
Stddev	.0001230	.000045	.0001791	1.8442	.0005362	.0001390
%RSD	.0519975	18.36049	19.04721	.5716227	26.55241	3.292627

#1	.2364150	-.000207	.0009834	320.5944	.0025518	.0040621
#2	.2366025	-.000236	.0007439	323.1017	.0014794	.0043085
#3	.2366466	-.000295	.0010944	324.1909	.0020271	.0042970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124125	.0235196	.3918863	49.94882	.0332579	-.000546
Stddev	.0005838	.0042527	.0053250	.68603	.0003654	.000373
%RSD	4.703355	18.08136	1.358826	1.373462	1.098804	68.27582

#1	.0120430	.0246346	.3857840	49.17911	.0335583	-.000823
#2	.0121089	.0271036	.3942831	50.17153	.0328511	-.000694
#3	.0130855	.0188205	.3955917	50.49583	.0333644	-.000122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.25415	.0031671	.1697869	31.38181	.5751355	.0014707
Stddev	.04524	.0011470	.0002986	.06492	.0130489	.0004299
%RSD	.0849441	36.21730	.1758377	.2068774	2.268834	29.23085

#1	53.29642	.0021054	.1701256	31.34906	.5728005	.0011111
#2	53.20644	.0043837	.1695619	31.45659	.5891942	.0013542
#3	53.25959	.0030121	.1696734	31.33979	.5634117	.0019469

Sample Name: M2114-12 Acquired: 4/27/2021 13:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0017054	-.000991	F 19.46952	.0294023	68.13437	.0332548
Stddev	.0005408	.000903	.31701	.0018773	1.26157	.0005589
%RSD	31.71311	91.11164	1.628245	6.384760	1.851597	1.680792

#1	.0021077	-.001979	19.14945	.0290969	69.28499	.0327226
#2	.0010906	-.000783	19.47574	.0276965	68.33276	.0338371
#3	.0019178	-.000210	19.78338	.0314135	66.78535	.0332047

Elem	Sr4077
Units	ppm
Avg	1.760871
Stddev	.006718
%RSD	.3815085

#1	1.767611
#2	1.754175
#3	1.760828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1302.956	44806.79	10726.79	1353.959	2099.337
Stddev	23.666	64.26	38.34	19.722	40.715
%RSD	1.816336	.1434263	.3574547	1.456591	1.939437

#1	1278.685	44732.66	10688.19	1340.721	2059.296
#2	1304.218	44846.72	10727.33	1376.625	2098.020
#3	1325.966	44841.00	10764.87	1344.530	2140.695

Sample Name: CCV03 Acquired: 4/27/2021 13:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	5.098112	5.038480	4.949383	5.157795	5.142183	10.33557	9.892220
Stddev	.013439	.015663	.019028	.011619	.008258	.05907	.083890
%RSD	.2636102	.3108733	.3844442	.2252630	.1605997	.5715368	.8480363

#1	5.099360	5.049033	4.967493	5.167493	5.137120	10.28250	9.863749
#2	5.084092	5.020483	4.929555	5.144917	5.137716	10.32500	9.826271
#3	5.110884	5.045924	4.951103	5.160973	5.151712	10.39921	9.986640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510288	2.465960	23.93127	.9527139	2.439262	1.287810	4.822696
Stddev	.0008851	.005910	.09080	.0026818	.005724	.001727	.052981
%RSD	.3525979	.2396789	.3794275	.2814915	.2346564	.1340717	1.098580

#1	.2504952	2.471628	23.86381	.9552088	2.444617	1.287113	4.827247
#2	.2505406	2.459833	23.89548	.9530550	2.433230	1.286540	4.873254
#3	.2520505	2.466418	24.03451	.9498779	2.439938	1.289776	4.767586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540573	25.42966	2.445856	1.211483	24.39457	2.477324	2.414188
Stddev	.015666	.21133	.005275	.000693	.24556	.031830	.013439
%RSD	.6166271	.8310232	.2156895	.0571859	1.006624	1.284857	.5566661

#1	2.523905	25.57879	2.451903	1.210686	24.59774	2.492109	2.407738
#2	2.542821	25.52235	2.442198	1.211945	24.46428	2.499073	2.429636
#3	2.554994	25.18782	2.443466	1.211816	24.12169	2.440791	2.405189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.53743	5.045191	5.143711	4.874991	4.813787	4.921145	5.020824
Stddev	.08867	.029843	.006484	.013837	.020127	.049774	.015283
%RSD	.3472317	.5915180	.1260564	.2838324	.4181151	1.011423	.3043926

#1	25.53739	5.020608	5.143344	4.883719	4.830324	4.947569	5.026033
#2	25.62613	5.036569	5.137418	4.859037	4.819661	4.952135	5.003617
#3	25.44878	5.078396	5.150370	4.882216	4.791376	4.863732	5.032821

Sample Name: CCV03 Acquired: 4/27/2021 13:51:25 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.882457	4.970152	5.156729
Stddev	.021064	.033796	.026412
%RSD	.4314127	.6799778	.5121838

#1	4.890181	4.997074	5.135302
#2	4.858622	4.981157	5.148646
#3	4.898568	4.932226	5.186237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1459.352	49482.80	11428.31	1542.234	2329.692
Stddev	1.718	16.25	39.38	6.081	7.368
%RSD	.1177329	.0328403	.3445732	.3943045	.3162807

#1	1458.670	49465.98	11453.98	1545.223	2322.605
#2	1461.306	49484.02	11447.97	1535.237	2337.313
#3	1458.079	49498.41	11382.97	1546.242	2329.157

Sample Name: CCB03 Acquired: 4/27/2021 13:55:22 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.001507	.0017630	.0001734	-.001614	.0009140	-.002067	-.003211
Stddev	.000761	.0012134	.0002502	.000619	.0008812	.002797	.000267
%RSD	50.48529	68.82524	144.2623	38.35391	96.41327	135.3228	8.312909

#1	-.000733	.0030310	.0003886	-.002244	.0013808	-.000990	-.003443
#2	-.002254	.0016454	-.000101	-.001007	.0014636	-.005243	-.003271
#3	-.001534	.0006127	.000233	-.001591	-.000102	.000032	-.002919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0001955	.0051242	-.000069	.0001372	-.000091	-.000614
Stddev	.000078	.0000272	.0016481	.000199	.0003823	.000461	.001765
%RSD	721.2643	13.92968	32.16232	289.1840	278.7438	507.8987	287.3199

#1	.000001	.0001954	.0041358	.000140	-.000069	.000393	.001402
#2	-.000094	.0001684	.0070268	-.000090	-.000098	-.000139	-.001879
#3	.000060	.0002228	.0042102	-.000256	.000578	-.000526	-.001365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000243	.0175196	.0000198	.0001902	-.033415	-.000812	-.000370
Stddev	.000109	.0063468	.0002555	.0000357	.005119	.001451	.000498
%RSD	45.06185	36.22703	1292.155	18.76280	15.31789	178.6485	134.7462

#1	-.000204	.0103661	.0002510	.0001536	-.038876	.000431	.000112
#2	-.000366	.0224757	.0000629	.0002249	-.028727	-.002406	-.000883
#3	-.000158	.0197171	-.000255	.0001919	-.032643	-.000461	-.000339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020363	.0026846	.0012385	.0005573	.0033027	-.000169	.0012459
Stddev	.013237	.0004855	.0004902	.0003732	.0003283	.008886	.0006873
%RSD	65.00659	18.08426	39.57836	66.96059	9.941318	5269.080	55.16964

#1	-.023792	.0022539	.0017358	.0007232	.0033139	.009367	.0020163
#2	-.031547	.0032107	.0012241	.0008189	.0036253	-.001655	.0010258
#3	-.005748	.0025892	.0007557	.0001300	.0029689	-.008218	.0006955

Sample Name: CCB03 Acquired: 4/27/2021 13:55:22 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.001357	-.006930	.0001151
Stddev	.001274	.000633	.0000611
%RSD	93.84099	9.130748	53.12830

#1	-.000466	-.006332	.0001799
#2	-.002816	-.006864	.0001069
#3	-.000790	-.007593	.0000585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1537.501	51117.93	11355.42	1599.521	2626.555
Stddev	33.781	278.52	50.70	21.806	54.593
%RSD	2.197131	.5448501	.4464705	1.363272	2.078513

#1	1507.692	50800.39	11358.51	1593.144	2577.858
#2	1530.616	51320.84	11303.24	1623.804	2616.236
#3	1574.193	51232.55	11404.50	1581.614	2685.572

Sample Name: M2114-12DUP Acquired: 4/27/2021 13:59:26 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.001902	-.004895	.0050907	-.004095	.0106668	-.002453
Stddev	.002778	.003307	.0029538	.006766	.0025264	.003071
%RSD	146.0207	67.55637	58.02404	165.2407	23.68498	125.1702

#1	-.004135	-.001300	.0042582	-.008300	.0099453	-.005992
#2	.001208	-.005577	.0083714	-.007694	.0134756	-.000877
#3	-.002780	-.007807	.0026424	.003710	.0085797	-.000490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2344290	-.000225	.0008380	321.8033	.0020889	.0044492
Stddev	.0004157	.000051	.0001187	2.5237	.0000921	.0003034
%RSD	.1773338	22.89042	14.16157	.7842458	4.409921	6.819979

#1	.2346600	-.000211	.0007073	319.7047	.0021548	.0042227
#2	.2339491	-.000282	.0009389	321.1015	.0019836	.0043310
#3	.2346779	-.000181	.0008679	324.6036	.0021283	.0047940

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134634	.0168386	.3871944	49.46194	.0328406	-.000338
Stddev	.0001008	.0006348	.0047818	.58943	.0001698	.000386
%RSD	.7484673	3.769869	1.234987	1.191686	.5170960	114.1020

#1	.0134015	.0174623	.3927138	50.13799	.0326575	-.000491
#2	.0135797	.0168601	.3843028	49.05576	.0329929	-.000625
#3	.0134090	.0161933	.3845665	49.19208	.0328714	.000101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.75501	.0024468	.1683113	31.30533	.5742578	.0015789
Stddev	.15268	.0016126	.0017620	.13739	.0035790	.0001091
%RSD	.2894189	65.90901	1.046884	.4388801	.6232430	6.908680

#1	52.61358	.0005877	.1665401	31.24240	.5783499	.0015094
#2	52.91689	.0032844	.1700640	31.46292	.5717112	.0015227
#3	52.73455	.0034682	.1683299	31.21068	.5727123	.0017046

Sample Name: M2114-12DUP Acquired: 4/27/2021 13:59:26 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0019843	-.001201	F 19.09672	.0298065	68.76599	.0328220
Stddev	.0001612	.000549	.27378	.0016594	.80315	.0005326
%RSD	8.123624	45.74191	1.433653	5.567271	1.167949	1.622647

#1	.0021364	-.001449	19.41249	.0309728	69.28415	.0333379
#2	.0020011	-.001583	18.92560	.0305399	67.84081	.0328541
#3	.0018153	-.000572	18.95209	.0279068	69.17300	.0322742

Elem	Sr4077
Units	ppm
Avg	1.764748
Stddev	.009883
%RSD	.5600457

#1	1.773901
#2	1.766074
#3	1.754268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.031	44634.67	10644.36	1341.926	2064.918
Stddev	21.917	90.36	46.20	9.047	30.966
%RSD	1.718925	.2024378	.4340430	.6742120	1.499612

#1	1253.409	44657.76	10599.11	1348.717	2037.666
#2	1297.231	44535.00	10642.51	1331.655	2098.591
#3	1274.454	44711.24	10691.45	1345.405	2058.499

Sample Name: M2114-12LX5 Acquired: 4/27/2021 14:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0002656	.0004963	.0013998	-.002003	.0020832	.0098490	.0425886
Stddev	.0005329	.0006859	.0011175	.003739	.0004587	.0018691	.0005488
%RSD	200.6385	138.1882	79.83495	186.6904	22.01877	18.97747	1.288653

#1	.0008567	-.000274	.0010218	-.006308	.0024760	.0099595	.0423321
#2	.0001181	.001041	.0005202	-.000131	.0021944	.0116603	.0432187
#3	-.000178	.000722	.0026572	.000431	.0015791	.0079271	.0422150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0003506	60.40673	.0000190	.0009367	.0021730	.0043851
Stddev	.000021	.0000696	.35969	.0002288	.0001989	.0003270	.0023263
%RSD	71.93835	19.84990	.5954506	1206.296	21.23690	15.04608	53.04996

#1	-.000015	.0003859	60.01587	-.000245	.0011597	.0022449	.0060028
#2	-.000054	.0003955	60.48049	.000139	.0008727	.0024580	.0017191
#3	-.000020	.0002704	60.72382	.000163	.0007776	.0018161	.0054335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760418	9.413708	.0059961	.0003396	9.009646	.0008097	.0327605
Stddev	.0003741	.032098	.0003663	.0003519	.043474	.0018532	.0002449
%RSD	.4919957	.3409659	6.108443	103.6165	.4825251	228.8896	.7474209

#1	.0761282	9.448916	.0063432	.0000171	9.040378	.0004503	.0328016
#2	.0763653	9.386076	.0060317	.0007148	8.959905	-.000838	.0329822
#3	.0756321	9.406132	.0056133	.0002869	9.028654	.002816	.0324977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.566591	.1165639	-.000262	-.000371	.0023913	3.460636	.0050685
Stddev	.057525	.0012510	.000066	.001080	.0010908	.045559	.0022920
%RSD	1.033391	1.073196	25.29106	291.5056	45.61530	1.316484	45.22107

#1	5.618035	.1162928	-.000204	-.001393	.0035905	3.483752	.0024383
#2	5.504479	.1154708	-.000334	-.000478	.0021254	3.408153	.0061291
#3	5.577259	.1179282	-.000249	.000759	.0014581	3.490002	.0066382

Sample Name: M2114-12LX5 Acquired: 4/27/2021 14:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	13.33559	-.000598	.3338792
Stddev	.00944	.000664	.0005876
%RSD	.0708240	110.9014	.1759919

#1	13.34294	-.001319	.3332772
#2	13.33889	-.000012	.3339092
#3	13.32494	-.000464	.3344512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.880	49178.21	11250.66	1518.891	2399.697
Stddev	23.524	198.10	8.02	12.552	41.445
%RSD	1.631502	.4028302	.0713142	.8264251	1.727097

#1	1423.094	49038.20	11253.24	1506.408	2365.561
#2	1434.282	49404.87	11241.66	1518.752	2387.718
#3	1468.264	49091.54	11257.07	1531.512	2445.812

Sample Name: M2114-13 Acquired: 4/27/2021 14:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.8415318	1.923861	.9814559	2.049891	.8837260	2.437440
Stddev	.0070403	.015646	.0016087	.003495	.0016119	.010806
%RSD	.8366009	.8132434	.1639066	.1704891	.1823951	.4433209

#1	.8494763	1.941176	.9815829	2.053842	.8851484	2.436179
#2	.8390530	1.919669	.9829974	2.047203	.8840543	2.427321
#3	.8360663	1.910738	.9797876	2.048629	.8819752	2.448821

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4739296	.2013204	.2050173	334.8649	.3968167	.2126260
Stddev	.0022823	.0008072	.0004594	.9133	.0015140	.0002833
%RSD	.4815669	.4009723	.2240990	.2727384	.3815434	.1332568

#1	.4764678	.2022500	.2047473	333.8322	.3953371	.2123090
#2	.4732749	.2009150	.2047569	335.1963	.3983629	.2127143
#3	.4720463	.2007963	.2055478	335.5663	.3967500	.2128547

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3503660	3.108990	.6833297	55.55064	.5381702	.0773309
Stddev	.0006207	.023020	.0067069	.40767	.0016894	.0002406
%RSD	.1771611	.7404441	.9814967	.7338745	.3139127	.3110903

#1	.3506371	3.085493	.6757715	55.09167	.5362351	.0772660
#2	.3508050	3.109975	.6885708	55.87070	.5393510	.0775973
#3	.3496558	3.131502	.6856468	55.68955	.5389246	.0771294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.10383	.3245315	.3748815	46.10725	.9432235	.4618150
Stddev	.12994	.0067911	.0024604	.07222	.0026693	.0003991
%RSD	.2059173	2.092596	.6563085	.1566275	.2829958	.0864170

#1	63.24254	.3167330	.3721467	46.12887	.9460406	.4621196
#2	62.98492	.3277187	.3755828	46.16619	.9428980	.4619620
#3	63.08404	.3291428	.3769152	46.02669	.9407319	.4613632

Sample Name: M2114-13 Acquired: 4/27/2021 14:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.7106672	.2091411	F 20.61149	6.333849	71.22397	.2703076
Stddev	.0027798	.0025270	.23841	.006605	.47440	.0030866
%RSD	.3911482	1.208295	1.156706	.1042792	.6660649	1.141871

#1	.7074581	.2069398	20.35210	6.336470	71.76102	.2686660
#2	.7123326	.2119005	20.82106	6.338742	71.04894	.2738680
#3	.7122108	.2085830	20.66130	6.326336	70.86196	.2683886

Elem	Sr4077
Units	ppm
Avg	2.067139
Stddev	.013649
%RSD	.6603075

#1	2.058670
#2	2.082885
#3	2.059862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.542	44759.43	10587.57	1345.006	2055.486
Stddev	16.287	62.33	56.14	7.803	21.549
%RSD	1.262066	.1392534	.5302136	.5801465	1.048359

#1	1273.352	44756.59	10551.90	1349.630	2032.655
#2	1292.530	44698.56	10558.53	1349.390	2058.335
#3	1305.744	44823.12	10652.28	1335.997	2075.469

Sample Name: M2114-14 Acquired: 4/27/2021 14:11:39 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.8366951	1.916061	.9763523	2.055562	.8864663	2.294143
Stddev	.0102202	.024338	.0039771	.012907	.0009811	.010821
%RSD	1.221493	1.270223	.4073412	.6279140	.1106725	.4716824

#1	.8397714	1.919642	.9745603	2.057031	.8853557	2.305032
#2	.8450237	1.938410	.9809100	2.067672	.8872148	2.283391
#3	.8252901	1.890130	.9735864	2.041983	.8868285	2.294005

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4717324	.2014653	.2048039	333.6839	.3965691	.2118833
Stddev	.0008781	.0009795	.0009508	2.8735	.0007650	.0003479
%RSD	.1861435	.4861775	.4642628	.8611396	.1929047	.1642153

#1	.4707638	.2024847	.2039882	330.4699	.3964671	.2115470
#2	.4724764	.2013798	.2045753	336.0049	.3958602	.2122418
#3	.4719569	.2005313	.2058482	334.5768	.3973800	.2118611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3514481	3.100304	.6817258	55.43104	.5377190	.0773862
Stddev	.0014139	.044632	.0020785	.13282	.0026361	.0000783
%RSD	.4023178	1.439597	.3048881	.2396177	.4902401	.1011881

#1	.3521085	3.049180	.6836202	55.35372	.5365914	.0774116
#2	.3524110	3.131499	.6820548	55.58441	.5358343	.0772983
#3	.3498248	3.120233	.6795025	55.35499	.5407314	.0774486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.97548	.3269936	.3722974	45.99688	.9465174	.4631182
Stddev	.20769	.0027731	.0002072	.11140	.0021237	.0010537
%RSD	.3297908	.8480479	.0556502	.2421850	.2243690	.2275294

#1	62.78620	.3299840	.3721815	46.06349	.9480765	.4619189
#2	62.94260	.3264901	.3721742	45.86828	.9473770	.4638958
#3	63.19765	.3245068	.3725367	46.05887	.9440987	.4635399

Sample Name: M2114-14 Acquired: 4/27/2021 14:11:39 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.7089033	.2090506	F 20.74901	6.328751	70.69131	.2707651
Stddev	.0040721	.0028234	.10926	.013128	1.23991	.0039576
%RSD	.5744203	1.350589	.5265902	.2074400	1.753983	1.461627

#1	.7090441	.2120877	20.87337	6.323676	70.67907	.2752148
#2	.7047627	.2085587	20.66840	6.343659	71.93729	.2694417
#3	.7129032	.2065055	20.70526	6.318917	69.45755	.2676389

Elem	Sr4077
Units	ppm
Avg	2.064596
Stddev	.008575
%RSD	.4153377

#1	2.054783
#2	2.070647
#3	2.068359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.816	44647.78	10576.54	1342.566	2071.571
Stddev	29.282	114.20	76.06	13.602	42.333
%RSD	2.259702	.2557733	.7191519	1.013155	2.043525

#1	1289.858	44570.57	10514.52	1332.267	2058.526
#2	1269.972	44593.82	10553.70	1337.445	2037.296
#3	1327.619	44778.96	10661.41	1357.985	2118.892

Sample Name: PB135992BL Acquired: 4/27/2021 14:19:27 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0000452	.0017036	.0004989	-.000284	-.000223	-.000794	-.002314
Stddev	.0008048	.0010843	.0005226	.001596	.000682	.000206	.000553
%RSD	1782.072	63.64854	104.7622	562.4895	305.1580	25.93089	23.90819

#1	.0009744	.0023665	.0010984	.000840	.000163	-.000585	-.002945
#2	-.000430	.0022920	.0001397	.000419	.000177	-.000996	-.001911
#3	-.000409	.0004523	.0002585	-.002110	-.001011	-.000802	-.002087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000482	.0001998	.0085314	-.000450	-.000062	-.000245	-.003441
Stddev	.0000525	.0000714	.0121388	.000374	.000249	.000265	.004904
%RSD	108.8306	35.72680	142.2834	83.24190	402.2384	108.3189	142.5071

#1	.0000131	.0002109	.0225445	-.000197	-.000165	-.000201	-.003369
#2	.0001086	.0002651	.0012495	-.000880	-.000242	-.000004	.001426
#3	.0000231	.0001236	.0018003	-.000272	.000222	-.000529	-.008380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	.0114628	-.000183	.0000247	-.034862	.0001131	-.000385
Stddev	.000197	.0130666	.000328	.0001339	.005324	.0025202	.000028
%RSD	84.18520	113.9915	179.4316	541.7151	15.27252	2227.557	7.351911

#1	-.000449	.0102047	-.000561	.0000712	-.040520	.0026143	-.000413
#2	-.000194	-.000929	-.000006	-.000126	-.034116	.0001508	-.000385
#3	-.000061	.025113	.000019	.000129	-.029950	-.002426	-.000356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023684	-.001050	-.000546	.0008934	.0038947	-.008208	.0003408
Stddev	.012483	.000622	.000252	.0002507	.0005639	.005021	.0010230
%RSD	52.70881	59.20807	46.16346	28.05739	14.47837	61.17972	300.1510

#1	-.021552	-.000361	-.000522	.0009311	.0034328	-.011793	.0007519
#2	-.037096	-.001569	-.000810	.0011231	.0045231	-.002469	-.000824
#3	-.012404	-.001219	-.000307	.0006260	.0037280	-.010361	.001094

Sample Name: PB135992BL Acquired: 4/27/2021 14:19:27 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.000885	-.008865	.0000427
Stddev	.003408	.000512	.0000269
%RSD	384.9678	5.778889	63.03047

#1	-.003955	-.008851	.0000122
#2	-.001481	-.008361	.0000630
#3	.002781	-.009385	.0000529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1536.933	51703.46	11422.54	1612.242	2628.242
Stddev	49.544	29.03	35.80	12.182	84.216
%RSD	3.223562	.0561530	.3134439	.7556014	3.204289

#1	1492.764	51712.40	11410.09	1603.331	2550.325
#2	1590.505	51726.97	11394.63	1626.124	2717.590
#3	1527.530	51671.01	11462.91	1607.271	2616.811

Sample Name: PB135992BS Acquired: 4/27/2021 14:23:30 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.7946385	2.039031	.9708053	2.122163	.8339392	2.297839
Stddev	.0031720	.001712	.0043035	.009293	.0050005	.015485
%RSD	.3991735	.0839474	.4432919	.4379150	.5996201	.6739093

#1	.7918206	2.041006	.9673212	2.118812	.8317599	2.303044
#2	.7940209	2.037985	.9694789	2.115010	.8303983	2.280422
#3	.7980738	2.038101	.9756159	2.132667	.8396595	2.310051

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016228	.2093138	.1989355	.9938132	.3900681	.1955485
Stddev	.0010900	.0002909	.0005110	.0202142	.0009668	.0004487
%RSD	.5406135	.1389719	.2568680	2.034000	.2478444	.2294665

#1	.2004812	.2095644	.1986074	.9713433	.3902058	.1959659
#2	.2026525	.2089948	.1986748	1.010520	.3890398	.1956056
#3	.2017346	.2093821	.1995243	.999577	.3909586	.1950740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3284922	2.906014	.2132625	2.065788	.4946020	.0740448
Stddev	.0005915	.038102	.0021136	.022434	.0011311	.0006725
%RSD	.1800614	1.311145	.9910834	1.085974	.2286922	.9083040

#1	.3288887	2.888701	.2128336	2.047543	.4954971	.0744453
#2	.3278123	2.879643	.2113963	2.058985	.4933307	.0732684
#3	.3287756	2.949698	.2155577	2.090836	.4949782	.0744208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.866028	.3055601	.2029712	10.09854	.3256139	.4255424
Stddev	.035588	.0037630	.0027902	.07751	.0006770	.0009872
%RSD	1.241718	1.231520	1.374669	.7675250	.2079058	.2319756

#1	2.830724	.3014890	.2059439	10.06325	.3257822	.4248471
#2	2.865466	.3062805	.2004091	10.04496	.3261909	.4266723
#3	2.901893	.3089109	.2025604	10.18742	.3248687	.4251079

Sample Name: PB135992BS Acquired: 4/27/2021 14:23:30 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.6794051	.2008607	.8545593	5.688654	F -.004476	.1936740
Stddev	.0035767	.0020500	.0118880	.011411	.003619	.0017754
%RSD	.5264504	1.020602	1.391131	.2005985	80.84145	.9167136

#1	.6817870	.1988721	.8431439	5.691015	-.002064	.1916298
#2	.6752922	.2007430	.8536646	5.676246	-.002727	.1945621
#3	.6811362	.2029670	.8668694	5.698700	-.008637	.1948302

Elem	Sr4077
Units	ppm
Avg	.2141550
Stddev	.0002979
%RSD	.1390896

#1	.2138111
#2	.2143241
#3	.2143298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.029	50613.18	11324.06	1596.253	2521.085
Stddev	3.999	218.50	53.65	11.354	6.732
%RSD	.2665827	.4317125	.4737681	.7112723	.2670368

#1	1501.690	50460.11	11265.04	1583.608	2519.012
#2	1495.467	50863.41	11369.87	1599.581	2515.633
#3	1502.930	50516.01	11337.27	1605.572	2528.610

Sample Name: PB135992TB Acquired: 4/27/2021 14:27:21 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.002125	.0003511	.0020633	-.030237	.0026877	.2200091	-.003117
Stddev	.002415	.0011612	.0010264	.005108	.0012275	.0747636	.000403
%RSD	113.6040	330.7435	49.74776	16.89256	45.67118	33.98205	12.93434

#1	.000365	.0014692	.0010312	-.035911	.0036497	.2921896	-.003128
#2	-.002285	-.000849	.0030839	-.028797	.0031081	.2249321	-.002709
#3	-.004456	.000433	.0020747	-.026004	.0013052	.1429057	-.003515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	-.000215	.0068068	.0004143	-.000621	-.000282	-.048589
Stddev	.000048	.000196	.0131247	.0005352	.000178	.000373	.003904
%RSD	24.51487	91.04286	192.8173	129.1899	28.71729	131.9866	8.034386

#1	-.000252	-.000390	.0218482	.0000345	-.000825	-.000341	-.045384
#2	-.000172	-.000253	.0008902	.0010263	-.000548	.000116	-.047447
#3	-.000165	-.000003	-.002318	.0001820	-.000491	-.000622	-.052937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003141	.0171780	.0003752	-.000098	409.6978	-.002085	.0042422
Stddev	.0001514	.0145972	.0002963	.000314	3.3645	.000991	.0006365
%RSD	48.19510	84.97569	78.96162	319.6807	.8212228	47.54172	15.00495

#1	.0004602	.0123540	.0003303	.000219	408.2679	-.003212	.0036620
#2	.0001580	.0335766	.0006913	-.000408	413.5411	-.001345	.0041414
#3	.0003240	.0056035	.0001039	-.000105	407.2843	-.001700	.0049231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461959	-.001584	-.000778	.0052343	.0029933	-.001206	-.000748
Stddev	.0092671	.000259	.000087	.0004731	.0007727	.006500	.001052
%RSD	20.06050	16.32270	11.13921	9.039122	25.81563	538.9035	140.5816

#1	.0512232	-.001728	-.000686	.0056639	.0026575	.004527	-.001843
#2	.0518629	-.001285	-.000787	.0053119	.0038771	-.008268	-.000655
#3	.0355015	-.001738	-.000859	.0047272	.0024452	.000122	.000254

Sample Name: PB135992TB Acquired: 4/27/2021 14:27:21 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.006117	-.010277	-.000011
Stddev	.003705	.000481	.000014
%RSD	60.57459	4.681333	128.0709

#1	-.002954	-.010388	-.000026
#2	-.005203	-.010694	-.000008
#3	-.010194	-.009751	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.542	45605.34	11059.71	1442.852	2185.185
Stddev	22.660	319.51	36.75	16.372	41.007
%RSD	1.649741	.7005929	.3323087	1.134688	1.876613

#1	1360.252	45490.31	11019.90	1460.752	2160.546
#2	1360.669	45359.28	11066.87	1428.636	2162.487
#3	1399.707	45966.44	11092.35	1439.170	2232.523

Sample Name: PB135933BL Acquired: 4/27/2021 14:31:31 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135933BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001760	.0016060	.0006796	-.000783	-.000932	-.001935	-.002583
Stddev	.0026342	.0009522	.0004389	.001714	.001326	.001074	.000570
%RSD	1496.438	59.29029	64.57387	218.8025	142.2998	55.49713	22.05888

#1	-.002855	.0005227	.0001777	-.000988	.000581	-.002995	-.003235
#2	.001914	.0019844	.0009908	.001024	-.001892	-.001960	-.002337
#3	.001468	.0023107	.0008704	-.002386	-.001485	-.000848	-.002178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000539	-.001416	-.000276	.0001636	-.000333	-.000428
Stddev	.000005	.0001018	.005751	.000159	.0001040	.000070	.001955
%RSD	106.5729	188.7529	406.1590	57.33465	63.56974	21.16022	456.7695

#1	.000001	-.000064	-.006737	-.000399	.0000551	-.000252	.000782
#2	-.000009	.000116	.004685	-.000333	.0001734	-.000365	-.002684
#3	-.000006	.000109	-.002196	-.000097	.0002624	-.000382	.000617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0085133	.0000078	.0002202	-.010255	-.001338	-.000045
Stddev	.000200	.0094866	.0002522	.0001773	.004923	.001443	.000364
%RSD	281.9033	111.4331	3251.427	80.55005	48.00339	107.8176	801.8993

#1	.000006	.0148371	.0002966	.0003005	-.006860	-.001494	.000371
#2	.000079	.0130976	-.000105	.0003431	-.008004	-.002697	-.000302
#3	-.000298	-.002395	-.000169	.0000169	-.015901	.000176	-.000206

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028993	-.002711	-.000879	.0006929	.0039609	-.013102	.0009008
Stddev	.022468	.000380	.000076	.0003773	.0009014	.001678	.0005190
%RSD	77.49431	14.02782	8.603124	54.45018	22.75816	12.80895	57.61266

#1	-.003626	-.002848	-.000929	.0008067	.0032480	-.014550	.0011789
#2	-.046387	-.003003	-.000792	.0010003	.0049741	-.011263	.0012214
#3	-.036968	-.002281	-.000917	.0002718	.0036605	-.013492	.0003020

Sample Name: PB135933BL Acquired: 4/27/2021 14:31:31 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135933BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002622	-.007246	-.000025
Stddev	.001932	.000588	.000014
%RSD	73.71572	8.119568	56.13210

#1	-.002233	-.006584	-.000013
#2	-.004719	-.007443	-.000022
#3	-.000913	-.007710	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.649	50956.45	11383.30	1593.603	2553.689
Stddev	2.463	71.58	44.17	12.394	.663
%RSD	.1653194	.1404782	.3879888	.7777122	.0259739

#1	1486.968	50919.97	11335.45	1582.386	2552.923
#2	1491.811	50910.46	11391.95	1606.908	2554.059
#3	1490.168	51038.92	11422.50	1591.515	2554.085

Sample Name: PB135933BS Acquired: 4/27/2021 14:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135933BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7835036	1.914205	.9392435	1.889228	.8389175	2.146945
Stddev	.0039431	.002757	.0024278	.003519	.0032637	.004293
%RSD	.5032628	.1440354	.2584830	.1862464	.3890379	.1999757

#1	.7872442	1.911761	.9379985	1.888221	.8402729	2.150990
#2	.7838813	1.917194	.9420413	1.893141	.8412851	2.142440
#3	.7793852	1.913661	.9376908	1.886324	.8351945	2.147406

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139591	.1924061	.1945686	1.018438	.4063933	.1985098
Stddev	.0015558	.0007792	.0002095	.015168	.0005663	.0003617
%RSD	.7271349	.4050024	.1076488	1.489319	.1393468	.1822128

#1	.2146375	.1915644	.1945580	1.009670	.4063121	.1988730
#2	.2150605	.1925515	.1943646	1.009692	.4058720	.1985067
#3	.2121793	.1931024	.1947831	1.035952	.4069958	.1981496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3296044	2.984515	.2166615	2.057401	.4970370	.0724028
Stddev	.0013238	.021553	.0013322	.012588	.0014886	.0009386
%RSD	.4016261	.7221589	.6148803	.6118188	.2994973	1.296321

#1	.3301440	2.985802	.2160522	2.069845	.4980398	.0731430
#2	.3305732	3.005395	.2157429	2.057684	.4953265	.0713471
#3	.3280961	2.962347	.2181894	2.044675	.4977446	.0727184

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.035285	.3135949	.1970109	10.55078	.2958752	.4646204
Stddev	.052237	.0011893	.0019763	.11114	.0025227	.0009091
%RSD	1.721008	.3792367	1.003144	1.053423	.8526134	.1956647

#1	3.090576	.3125868	.1960302	10.67910	.2932572	.4651826
#2	3.028517	.3149065	.1957168	10.48832	.2960781	.4651070
#3	2.986761	.3132916	.1992858	10.48492	.2982902	.4635716

Sample Name: PB135933BS Acquired: 4/27/2021 14:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135933BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6694125	.2111291	.8756053	5.288297	F -.006756	.2042719
Stddev	.0022160	.0015445	.0112895	.006785	.000589	.0029259
%RSD	.3310407	.7315542	1.289337	.1283063	8.718137	1.432350

#1	.6711457	.2126447	.8873590	5.289704	-.006658	.2074527
#2	.6669156	.2111855	.8746113	5.294269	-.007388	.2036678
#3	.6701762	.2095572	.8648457	5.280919	-.006222	.2016952

Elem	Sr4077
Units	ppm
Avg	.2255952
Stddev	.0003667
%RSD	.1625407

#1	.2253645
#2	.2254030
#3	.2260180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.443	49488.46	11233.96	1506.599	2441.126
Stddev	4.287	166.94	16.63	8.092	3.658
%RSD	.3020478	.3373217	.1479978	.5370814	.1498500

#1	1418.064	49296.00	11226.56	1498.054	2439.698
#2	1416.015	49575.50	11253.00	1507.599	2438.397
#3	1424.250	49593.90	11222.31	1514.144	2445.282

Sample Name: M2114-12A Acquired: 4/27/2021 14:39:25 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	.8407831	1.929217	.9735907	2.042542	.8770637	2.535899
Stddev	.0148330	.009536	.0035994	.007415	.0027046	.012637
%RSD	1.764192	.4943003	.3697003	.3630381	.3083662	.4983275

#1	.8514007	1.938535	.9774554	2.046325	.8795091	2.523820
#2	.8471134	1.929639	.9729828	2.047303	.8775232	2.534848
#3	.8238352	1.919477	.9703341	2.033998	.8741589	2.549028

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4680541	.1981553	.2042694	325.5520	.3964396	.2098497
Stddev	.0014523	.0006018	.0007338	3.6371	.0041177	.0003708
%RSD	.3102917	.3037173	.3592088	1.117217	1.038670	.1766890

#1	.4673636	.1974749	.2047406	321.4751	.3919663	.2102777
#2	.4697228	.1986182	.2034240	326.7174	.4000718	.2096235
#3	.4670757	.1983727	.2046436	328.4636	.3972808	.2096481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3489782	3.068386	.6680244	54.61967	.5347112	.0771364
Stddev	.0010551	.044366	.0041472	.09243	.0020918	.0003606
%RSD	.3023298	1.445913	.6208092	.1692181	.3911965	.4674594

#1	.3497004	3.021083	.6638773	54.51585	.5368413	.0767247
#2	.3494668	3.075004	.6680243	54.65018	.5326599	.0772888
#3	.3477674	3.109072	.6721716	54.69299	.5346324	.0773958

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.24526	.3180444	.3681787	46.22122	.9376415	.4584601
Stddev	.34243	.0010226	.0025960	.20710	.0017942	.0012438
%RSD	.5414298	.3215344	.7050797	.4480645	.1913569	.2712982

#1	63.30398	.3170304	.3652067	46.39067	.9380311	.4598582
#2	63.55453	.3190755	.3700025	46.28262	.9392089	.4580459
#3	62.87727	.3180273	.3693271	45.99036	.9356845	.4574763

Sample Name: M2114-12A Acquired: 4/27/2021 14:39:25 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	.7023348	.2053042	F 20.40867	6.277563	70.71293	.2664629
Stddev	.0020835	.0016715	.09086	.014879	.65325	.0029419
%RSD	.2966566	.8141464	.4452110	.2370239	.9238102	1.104061

#1	.7035334	.2067610	20.42190	6.294741	71.10264	.2695504
#2	.6999289	.2034794	20.31192	6.268706	71.07739	.2661459
#3	.7035420	.2056724	20.49219	6.269240	69.95875	.2636922

Elem	Sr4077
Units	ppm
Avg	2.034351
Stddev	.007418
%RSD	.3646420

#1	2.025848
#2	2.039499
#3	2.037707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.804	44594.84	10681.80	1359.364	2052.951
Stddev	20.025	39.32	25.56	9.011	27.400
%RSD	1.559830	.0881662	.2392911	.6628975	1.334646

#1	1272.104	44566.84	10664.77	1349.191	2034.988
#2	1272.381	44577.89	10669.44	1362.558	2039.378
#3	1306.926	44639.79	10711.20	1366.344	2084.488

Sample Name: CCV04 Acquired: 4/27/2021 14:43:22 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	5.093702	5.032411	4.936363	5.151578	5.134272	10.25700	9.737553
Stddev	.020092	.011094	.008244	.006107	.014760	.05242	.088371
%RSD	.3944394	.2204606	.1670102	.1185433	.2874709	.5110362	.9075243

#1	5.094823	5.030882	4.945499	5.150100	5.146581	10.31191	9.789275
#2	5.073074	5.022160	4.929477	5.146345	5.117909	10.25160	9.787870
#3	5.113210	5.044191	4.934113	5.158288	5.138327	10.20749	9.635514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504453	2.469845	23.63302	.9466289	2.428043	1.281647	4.723471
Stddev	.0009745	.007241	.05517	.0033290	.005642	.002515	.027879
%RSD	.3891115	.2931804	.2334335	.3516681	.2323586	.1962501	.5902303

#1	.2514827	2.477907	23.60238	.9455514	2.433817	1.281953	4.703643
#2	.2503040	2.463893	23.59996	.9503631	2.422544	1.278993	4.711422
#3	.2495491	2.467736	23.69670	.9439721	2.427767	1.283996	4.755349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519188	24.82618	2.444786	1.204446	24.09048	2.417685	2.381791
Stddev	.007373	.03766	.009102	.004266	.16859	.007722	.003794
%RSD	.2926834	.1516805	.3723102	.3542255	.6998314	.3193833	.1592785

#1	2.524891	24.86946	2.454910	1.202969	23.93774	2.409763	2.380385
#2	2.521811	24.80090	2.437279	1.209255	24.06232	2.418102	2.386086
#3	2.510862	24.80818	2.442171	1.201115	24.27138	2.425189	2.378900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.32499	5.039180	5.140424	4.848193	4.754784	4.757460	5.007351
Stddev	.13819	.024582	.008183	.014221	.013353	.063817	.010143
%RSD	.5456629	.4878235	.1591906	.2933161	.2808389	1.341402	.2025578

#1	25.18562	5.065977	5.146321	4.863728	4.750217	4.684262	5.016778
#2	25.46197	5.033888	5.131082	4.835819	4.744313	4.786704	4.996618
#3	25.32737	5.017674	5.143869	4.845033	4.769822	4.801415	5.008656

Sample Name: CCV04 Acquired: 4/27/2021 14:43:22 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.854824	4.913048	5.129169
Stddev	.009021	.017747	.010432
%RSD	.1858226	.3612146	.2033908

#1	4.845528	4.914446	5.120227
#2	4.863543	4.894644	5.126649
#3	4.855400	4.930055	5.140630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.299	49481.75	11418.52	1552.122	2328.048
Stddev	3.543	98.74	64.31	2.952	4.762
%RSD	.2432581	.1995443	.5631945	.1901841	.2045293

#1	1454.740	49452.62	11346.83	1551.242	2324.381
#2	1460.354	49400.85	11437.61	1549.711	2333.429
#3	1453.804	49591.77	11471.13	1555.414	2326.333

Sample Name: CCB04 Acquired: 4/27/2021 14:47:17 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.001274	.0025677	.0010495	-.002873	.0008280	-.000439	-.002948
Stddev	.001345	.0010902	.0003756	.004457	.0003922	.002760	.000471
%RSD	105.5478	42.45695	35.78610	155.1159	47.36891	628.4556	15.97893

#1	-.002360	.0026465	.0006719	.002170	.0004416	-.003373	-.002925
#2	.000230	.0014402	.0014230	-.006285	.0008165	.002108	-.003430
#3	-.001693	.0036163	.0010537	-.004505	.0012258	-.000053	-.002489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0000582	.0010219	-.000195	.0002989	-.000101	-.000791
Stddev	.000033	.0000403	.0069422	.000093	.0001083	.000302	.005386
%RSD	129.3516	69.31255	679.3363	47.95365	36.22938	299.3161	681.2490

#1	-.000055	.0000370	-.006541	-.000098	.0004239	-.000448	.005423
#2	.000010	.0001047	.002502	-.000284	.0002374	.000097	-.004124
#3	-.000032	.0000329	.007105	-.000202	.0002353	.000049	-.003671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0048799	.0000613	.0000900	-.035549	-.000960	-.000266
Stddev	.000138	.0049757	.0003699	.0002982	.003378	.001211	.000218
%RSD	514.2662	101.9620	603.6524	331.1944	9.503456	126.1203	82.12745

#1	-.000080	-.000697	-.000145	.0001789	-.039054	-.001208	-.000209
#2	-.000131	.006473	.000488	-.000242	-.035279	.000356	-.000507
#3	.000130	.008864	-.000160	.000334	-.032314	-.002029	-.000082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035042	.0023848	.0010795	.0009221	.0039819	-.003978	.0004161
Stddev	.019808	.0007293	.0006218	.0013686	.0004592	.005904	.0022793
%RSD	56.52645	30.58055	57.60182	148.4325	11.53229	148.3926	547.7163

#1	-.041293	.0031916	.0017853	.0023467	.0041392	-.010683	.0027161
#2	-.012863	.0021904	.0008409	-.000383	.0034647	-.001693	-.001842
#3	-.050971	.0017725	.0006123	.000802	.0043417	.000441	.000374

Sample Name: CCB04 Acquired: 4/27/2021 14:47:17 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.003014	-.008745	.0000973
Stddev	.000943	.000513	.0000317
%RSD	31.28302	5.871525	32.54876

#1	-.001968	-.009298	.0001113
#2	-.003278	-.008653	.0001195
#3	-.003797	-.008283	.0000610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.374	50906.41	11407.46	1597.881	2535.387
Stddev	7.649	205.47	29.62	27.555	12.073
%RSD	.5173844	.4036297	.2596755	1.724470	.4761764

#1	1469.807	50866.27	11385.96	1627.823	2522.481
#2	1484.519	51128.99	11395.18	1592.230	2546.405
#3	1480.796	50723.96	11441.25	1573.590	2537.273

Sample Name: PB135960BL Acquired: 4/27/2021 14:59:15 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0001959	.0027457	.0011430	-.002991	.0016055	.0013613	-.002579
Stddev	.0018782	.0013677	.0005644	.000940	.0009153	.0040042	.000243
%RSD	958.5548	49.81355	49.38356	31.43975	57.00723	294.1510	9.429211

#1	.0006716	.0039410	.0012200	-.004053	.0016450	-.001130	-.002839
#2	.0017907	.0030419	.0016649	-.002652	.0025003	.005980	-.002358
#3	-.001874	.0012541	.0005440	-.002267	.0006711	-.000767	-.002538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	.0001619	.0095344	-.000148	.0000665	-.000504	-.001073
Stddev	.0000476	.0000712	.0070688	.000109	.0002893	.000407	.002723
%RSD	241.2002	44.01688	74.14013	73.72159	434.9434	80.83668	253.7744

#1	.0000738	.0000988	.0072395	-.000229	.0001939	-.000066	.001325
#2	.0000011	.0002392	.0174654	-.000024	.0002703	-.000871	-.004033
#3	-.000016	.0001476	.0038981	-.000192	-.000265	-.000573	-.000511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000221	.0055563	.0001044	.0001929	-.036807	-.000681	-.000269
Stddev	.0001028	.0106375	.0000697	.0001059	.001306	.000477	.000408
%RSD	465.5358	191.4485	66.80853	54.89098	3.549457	69.99704	151.5275

#1	.0000966	.0166020	.0000978	.0001093	-.038224	-.000385	.000118
#2	.0000649	.0046864	.0001772	.0003119	-.035650	-.000427	-.000696
#3	-.000095	-.004620	.0000382	.0001574	-.036547	-.001231	-.000230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028389	-.001959	-.000674	.0000639	.0032330	-.011076	.0011603
Stddev	.010618	.000336	.000193	.0005038	.0007887	.007096	.0009643
%RSD	37.39960	17.17628	28.68667	788.4752	24.39666	64.06654	83.11544

#1	-.039474	-.002053	-.000630	.0006019	.0038565	-.004210	.0000962
#2	-.018310	-.002238	-.000507	-.000397	.0023463	-.010637	.0014081
#3	-.027384	-.001585	-.000886	-.000014	.0034962	-.018382	.0019765

Sample Name: PB135960BL Acquired: 4/27/2021 14:59:15 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.003307	-.008915	-.000010
Stddev	.004626	.000444	.000026
%RSD	139.9196	4.978944	256.8862

#1	-.003903	-.008724	-.000019
#2	-.007606	-.009422	.000019
#3	.001589	-.008597	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.230	50290.25	11375.11	1573.578	2533.930
Stddev	5.545	240.57	21.88	17.472	5.121
%RSD	.3760970	.4783706	.1923386	1.110348	.2020831

#1	1468.907	50086.41	11359.98	1553.411	2528.612
#2	1479.973	50228.73	11365.16	1584.149	2538.827
#3	1473.810	50555.61	11400.20	1583.175	2534.352

Sample Name: PB135960BS Acquired: 4/27/2021 15:03:17 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.8026084	1.958836	.9557205	1.961204	.8487354	2.209621
Stddev	.0083648	.015426	.0051680	.005654	.0007500	.015135
%RSD	1.042196	.7875008	.5407451	.2883113	.0883621	.6849423

#1	.7999006	1.957391	.9535828	1.967677	.8489390	2.192298
#2	.7959330	1.944183	.9519643	1.957231	.8479046	2.216286
#3	.8119916	1.974933	.9616144	1.958703	.8493625	2.220280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2181505	.1966040	.1991431	1.023794	.4188416	.2027888
Stddev	.0012264	.0008523	.0002820	.022580	.0018701	.0003805
%RSD	.5622012	.4334943	.1416072	2.205520	.4464938	.1876178

#1	.2168643	.1956563	.1991778	1.000819	.4208745	.2024605
#2	.2182804	.1968484	.1994061	1.024608	.4184560	.2027001
#3	.2193069	.1973074	.1988453	1.045957	.4171944	.2032058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3394627	3.086983	.2245795	2.116127	.5095552	.0742072
Stddev	.0007766	.037262	.0015799	.023180	.0006220	.0003241
%RSD	.2287834	1.207078	.7035078	1.095403	.1220759	.4367433

#1	.3395616	3.083743	.2245925	2.133202	.5088445	.0744119
#2	.3401851	3.051446	.2229930	2.089739	.5100008	.0738335
#3	.3386414	3.125759	.2261528	2.125440	.5098202	.0743762

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.177960	.3252629	.2010900	11.06994	.3054429	.4678360
Stddev	.040915	.0032045	.0018624	.14399	.0033005	.0006770
%RSD	1.287457	.9852036	.9261315	1.300696	1.080574	.1447036

#1	3.220362	.3265316	.2027185	11.22880	.3019965	.4677299
#2	3.138715	.3216183	.2014920	10.94802	.3085751	.4685598
#3	3.174802	.3276389	.1990595	11.03301	.3057570	.4672183

Sample Name: PB135960BS Acquired: 4/27/2021 15:03:17 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.6759557	.2130601	.9003907	5.441262	F -.005219	.2144893
Stddev	.0029342	.0027793	.0066116	.017753	.001024	.0024721
%RSD	.4340845	1.304491	.7343075	.3262626	19.62747	1.152550

#1	.6751563	.2154574	.9051990	5.439110	-.004679	.2172603
#2	.6792068	.2100136	.8928510	5.459992	-.004577	.2125101
#3	.6735041	.2137092	.9031221	5.424683	-.006400	.2136974

Elem	Sr4077
Units	ppm
Avg	.2316772
Stddev	.0005756
%RSD	.2484556

#1	.2311963
#2	.2315203
#3	.2323150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.476	49056.55	11189.14	1490.978	2442.341
Stddev	13.309	209.61	15.27	16.510	21.485
%RSD	.9409278	.4272835	.1365101	1.107358	.8797090

#1	1404.949	48821.37	11188.44	1476.455	2429.297
#2	1429.683	49124.63	11174.22	1487.545	2467.139
#3	1408.795	49223.66	11204.75	1508.936	2430.586

Sample Name: PB135960TB Acquired: 4/27/2021 15:07:08 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.003148	.0004916	.0014914	-.016412	.0005112	-.001408
Stddev	.000729	.0012809	.0013919	.001749	.0005219	.004578
%RSD	23.17504	260.5596	93.32876	10.65495	102.0940	325.0293

#1	-.002631	.0017692	.0015086	-.018157	.0009488	.000611
#2	-.002830	.0004981	.0000910	-.016419	-.000066	.001812
#3	-.003982	-.000793	.0028746	-.014659	.000651	-.006649

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003218	-.000095	.0000409	-.000765	.0004719	-.000069
Stddev	.000481	.000062	.0000385	.002676	.0005759	.000393
%RSD	14.96332	65.52256	94.24929	349.6035	122.0434	567.9019

#1	-.003726	-.000072	-.000003	-.002271	.0008078	.000141
#2	-.002769	-.000047	.000057	-.002349	.0008010	.000174
#3	-.003157	-.000166	.000068	.002324	-.000193	-.000523

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000372	-.031004	-.000016	.0292797	.0004760	-.000171
Stddev	.000465	.003047	.000212	.0053538	.0002428	.000161
%RSD	124.9812	9.827805	1323.675	18.28509	51.01775	94.29793

#1	.000165	-.034117	-.000036	.0341196	.0007559	-.000357
#2	-.000647	-.028027	.000205	.0235288	.0003215	-.000072
#3	-.000634	-.030869	-.000218	.0301907	.0003506	-.000084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 213.4251	-.000672	.0010689	.0089954	-.001808	-.000595
Stddev	2.7989	.001023	.0002673	.0068835	.000507	.000060
%RSD	1.311409	152.1531	25.00990	76.52308	28.02761	10.04232

#1	215.5604	-.001846	.0012751	.0152679	-.001267	-.000526
#2	214.4584	.000030	.0007669	.0100870	-.001885	-.000623
#3	210.2565	-.000201	.0011648	.0016313	-.002271	-.000636

Sample Name: PB135960TB Acquired: 4/27/2021 15:07:08 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0028984	.0033267	-.000081	.0004277	-.004604	-.009550
Stddev	.0005689	.0010355	.006510	.0012603	.002832	.000566
%RSD	19.62724	31.12710	8075.378	294.6751	61.52146	5.926655

#1	.0028212	.0042771	.001201	.0006798	-.007525	-.009107
#2	.0035019	.0034799	-.007136	-.000940	-.001869	-.009356
#3	.0023720	.0022231	.005693	.001543	-.004418	-.010188

Elem	Sr4077
Units	ppm
Avg	.0000394
Stddev	.0000243
%RSD	61.66513

#1	.0000648
#2	.0000370
#3	.0000164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.725	46932.86	11170.79	1473.767	2241.896
Stddev	4.463	53.92	53.10	5.203	9.996
%RSD	.3209384	.1148805	.4753253	.3530344	.4458673

#1	1391.178	46976.74	11127.20	1469.768	2238.378
#2	1386.052	46949.16	11155.26	1471.884	2234.135
#3	1394.944	46872.67	11229.93	1479.649	2253.175

Sample Name: M2110-04 Acquired: 4/27/2021 15:15:20 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764921	-.014893	.1577515	-.007496	-.001207	106.6993
Stddev	.0011410	.002090	.0016665	.002902	.002186	.1276
%RSD	1.491690	14.03302	1.056429	38.71746	181.0420	.1195699

#1	.0776656	-.015225	.1581760	-.010831	.001009	106.7451
#2	.0764243	-.012657	.1591647	-.005543	-.003362	106.5552
#3	.0753865	-.016797	.1559137	-.006114	-.001269	106.7977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1575573	.0081139	-.022432	7.048813	.2064473	.0573656
Stddev	.0008239	.0001605	.000213	.017227	.0013693	.0004945
%RSD	.5229475	1.978639	.9507863	.2444005	.6632770	.8620494

#1	.1575557	.0081524	-.022525	7.029271	.2058938	.0573950
#2	.1567342	.0079376	-.022583	7.055361	.2080067	.0568571
#3	.1583821	.0082516	-.022188	7.061806	.2054414	.0578448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1371540	213.8458	1.134779	20.77856	.1259614	-.008527
Stddev	.0000470	.1955	.000900	.04893	.0003854	.000098
%RSD	.0342344	.0914248	.0793380	.2354818	.3059510	1.146905

#1	.1372053	214.0037	1.133799	20.76042	.1264041	-.008537
#2	.1371132	213.6271	1.135569	20.74128	.1257012	-.008425
#3	.1371433	213.9065	1.134969	20.83396	.1257789	-.008620

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365652	.2280744	.4182762	7.257603	.0821438	.0010872
Stddev	.0016690	.0011933	.0006903	.031654	.0051297	.0000623
%RSD	4.564368	.5232106	.1650406	.4361522	6.244728	5.730717

#1	.0382805	.2272983	.4175424	7.221085	.0863252	.0010910
#2	.0349468	.2274763	.4189127	7.274521	.0836864	.0011476
#3	.0364683	.2294485	.4183735	7.277204	.0764199	.0010232

Sample Name: M2110-04 Acquired: 4/27/2021 15:15:20 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091493	.7240376	5.646535	F 10.73840	.2701200	.1019318
Stddev	.0006677	.0059199	.039376	.02037	.0051202	.0009435
%RSD	7.297639	.8176277	.6973519	.1896489	1.895521	.9255901

#1	.0095100	.7212619	5.605111	10.74282	.2643289	.1010949
#2	.0095590	.7200156	5.651013	10.71618	.2719844	.1017464
#3	.0083789	.7308354	5.683480	10.75619	.2740468	.1029543

Elem	Sr4077
Units	ppm
Avg	-.179384
Stddev	.000381
%RSD	.2124760

#1	-.179801
#2	-.179054
#3	-.179296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1551.829	52118.97	12137.20	1666.251	2357.900
Stddev	4.546	117.73	15.41	16.234	7.730
%RSD	.2929658	.2258914	.1269267	.9742999	.3278382

#1	1556.789	52016.28	12122.58	1652.855	2366.577
#2	1550.837	52093.15	12153.29	1661.592	2355.375
#3	1547.860	52247.46	12135.74	1684.305	2351.749

Sample Name: M2110-04DUP Acquired: 4/27/2021 15:19:13 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0762278	-.013692	.1627113	-.005869	-.000091	107.1967
Stddev	.0006740	.000628	.0014902	.003420	.000456	.0864
%RSD	.8842439	4.586109	.9158217	58.26701	502.2851	.0806228

#1	.0763851	-.013208	.1633434	-.003330	-.000135	107.1702
#2	.0768093	-.014402	.1610093	-.009757	.000386	107.2932
#3	.0754890	-.013467	.1637813	-.004519	-.000523	107.1266

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1573016	.0083241	-.022363	7.002782	.2072684	.0579980
Stddev	.0009564	.0002119	.000296	.033212	.0003143	.0003617
%RSD	.6080052	2.545802	1.325012	.4742630	.1516574	.6236821

#1	.1566727	.0083500	-.022511	7.011424	.2075892	.0578828
#2	.1568299	.0085219	-.022022	7.030819	.2069609	.0577079
#3	.1584022	.0081005	-.022556	6.966104	.2072551	.0584033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378859	213.5828	1.140167	20.82242	.1264294	-.008762
Stddev	.0004073	1.2723	.003344	.01805	.0005413	.000357
%RSD	.2953622	.5956910	.2932763	.0867074	.4281520	4.079267

#1	.1374163	213.5034	1.140875	20.80229	.1270447	-.009168
#2	.1380983	212.3521	1.143101	20.82782	.1262173	-.008496
#3	.1381430	214.8930	1.136526	20.83717	.1260264	-.008622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396033	.2285087	.4189593	7.358963	.0778442	.0012460
Stddev	.0024860	.0007850	.0049326	.064820	.0138423	.0002118
%RSD	6.277324	.3435303	1.177345	.8808290	17.78200	16.99938

#1	.0397573	.2278211	.4142250	7.384725	.0626304	.0010255
#2	.0370439	.2283410	.4185841	7.285223	.0812068	.0012645
#3	.0420088	.2293640	.4240688	7.406942	.0896953	.0014479

Sample Name: M2110-04DUP Acquired: 4/27/2021 15:19:13 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094879	.7314603	5.659059	F 10.76723	.2688523	.1038771
Stddev	.0009826	.0028191	.059260	.00317	.0040409	.0010442
%RSD	10.35592	.3854012	1.047168	.0294164	1.503014	1.005240

#1	.0104012	.7282218	5.693963	10.76386	.2720245	.1031418
#2	.0096141	.7327947	5.590636	10.76769	.2702297	.1034172
#3	.0084483	.7333645	5.692577	10.77015	.2643028	.1050723

Elem	Sr4077
Units	ppm
Avg	-.178815
Stddev	.001070
%RSD	.5981507

#1	-.178611
#2	-.177862
#3	-.179972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1539.959	51582.52	12098.21	1657.227	2342.263
Stddev	8.364	178.76	43.34	34.707	14.900
%RSD	.5431624	.3465570	.3582611	2.094273	.6361213

#1	1537.945	51432.34	12088.34	1695.421	2336.992
#2	1549.147	51780.25	12060.64	1648.637	2359.082
#3	1532.786	51534.96	12145.63	1627.621	2330.716

Sample Name: M2110-04LX5 Acquired: 4/27/2021 15:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0168483	-.001276	.0300024	-.003671	-.000855	21.59583	.0303895
Stddev	.0008087	.000914	.0009068	.000304	.001076	.05902	.0005721
%RSD	4.800152	71.65846	3.022396	8.284881	125.7344	.2732944	1.882527

#1	.0161819	-.000580	.0310204	-.003939	.000339	21.61207	.0308387
#2	.0166149	-.000937	.0292813	-.003341	-.001747	21.64504	.0305844
#3	.0177481	-.002312	.0297055	-.003732	-.001159	21.53040	.0297454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016858	-.005097	1.411975	.0419759	.0111688	.0282792	42.00566
Stddev	.0000585	.000189	.011474	.0004163	.0002423	.0003567	.20790
%RSD	3.470074	3.704110	.8126425	.9918029	2.169063	1.261308	.4949260

#1	.0016683	-.005002	1.398729	.0417466	.0113209	.0281546	41.84724
#2	.0017510	-.004974	1.418840	.0424565	.0112960	.0286815	41.92867
#3	.0016380	-.005314	1.418358	.0417247	.0108894	.0280015	42.24107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354877	4.252483	.0241122	-.001890	-.018982	.0460629	.0943862
Stddev	.0012178	.023729	.0003746	.000115	.007239	.0021863	.0022893
%RSD	.5171208	.5579965	1.553424	6.081459	38.13512	4.746259	2.425423

#1	.2351324	4.270783	.0241399	-.001814	-.015038	.0457171	.0967294
#2	.2368436	4.260993	.0237246	-.001834	-.027337	.0440701	.0942743
#3	.2344872	4.225672	.0244722	-.002023	-.014571	.0484014	.0921550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.402342	.0093066	-.000426	.0037922	.1511087	1.095960	1.983705
Stddev	.017114	.0009155	.000049	.0003819	.0026243	.015152	.007714
%RSD	1.220410	9.837385	11.44288	10.06993	1.736689	1.382496	.3888878

#1	1.422048	.0094686	-.000456	.0036506	.1532360	1.089965	1.975079
#2	1.391198	.0101303	-.000452	.0042246	.1481762	1.084724	1.986091
#3	1.393781	.0083209	-.000369	.0035013	.1519139	1.113192	1.989944

Sample Name: M2110-04LX5 Acquired: 4/27/2021 15:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0439932	.0132771	-.034966
Stddev	.0035979	.0005561	.000279
%RSD	8.178198	4.188201	.7992249

#1	.0438762	.0130899	-.034745
#2	.0476482	.0128388	-.034873
#3	.0404553	.0139026	-.035280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.520	50246.91	11472.41	1578.527	2460.010
Stddev	10.937	175.06	38.70	19.695	20.639
%RSD	.7362327	.3484068	.3373170	1.247662	.8389908

#1	1485.079	50057.26	11466.18	1556.503	2456.716
#2	1474.810	50402.33	11437.20	1584.629	2441.215
#3	1496.670	50281.14	11513.84	1594.448	2482.097

Sample Name: M2110-04MS Acquired: 4/27/2021 15:27:07 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8673841	2.067422	1.166771	2.238983	.2288497	126.1383
Stddev	.0196835	.021904	.015353	.022354	.0017513	.1013
%RSD	2.269289	1.059474	1.315840	.9983968	.7652754	.0802878

#1	.8666865	2.072772	1.169778	2.236643	.2272527	126.1968
#2	.8480587	2.043338	1.150137	2.217891	.2285737	126.1967
#3	.8874071	2.086154	1.180397	2.262415	.2307226	126.0213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3671494	.2237726	.1932194	8.218182	.6010239	.2694101
Stddev	.0021675	.0006571	.0002836	.027850	.0006483	.0004479
%RSD	.5903545	.2936319	.1467701	.3388801	.1078590	.1662372

#1	.3679311	.2237185	.1933664	8.187352	.6006500	.2689497
#2	.3688176	.2244551	.1928926	8.225677	.6017724	.2694362
#3	.3646995	.2231443	.1933994	8.241518	.6006492	.2698443

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4568063	227.0946	1.246178	25.75771	.6673318	.0677655
Stddev	.0007982	1.1215	.007083	.06260	.0014593	.0002400
%RSD	.1747262	.4938296	.5683623	.2430341	.2186781	.3541595

#1	.4568519	226.0380	1.238868	25.69676	.6657336	.0675672
#2	.4575806	226.9744	1.253009	25.82184	.6676685	.0676970
#3	.4559862	228.2713	1.246658	25.75454	.6685933	.0680323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.009086	.5424724	.6667306	19.13098	.2877252	.3641461
Stddev	.021154	.0016075	.0080136	.08259	.0055067	.0013103
%RSD	.7029913	.2963209	1.201926	.4317247	1.913887	.3598255

#1	3.033180	.5406779	.6757412	19.20030	.2849682	.3634908
#2	2.993562	.5429591	.6640490	19.03959	.2841414	.3632927
#3	3.000516	.5437803	.6604017	19.15304	.2940659	.3656547

Sample Name: M2110-04MS Acquired: 4/27/2021 15:27:07 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6571582	.8750540	5.502739	F 17.29619	.2699634	.3282613
Stddev	.0008406	.0026020	.021788	.02226	.0058284	.0020383
%RSD	.1279225	.2973476	.3959415	.1287275	2.158944	.6209410

#1	.6570831	.8739680	5.477587	17.27052	.2759778	.3305409
#2	.6580338	.8780230	5.514815	17.31025	.2695715	.3276286
#3	.6563575	.8731709	5.515814	17.30780	.2643409	.3266143

Elem	Sr4077
Units	ppm
Avg	.0263651
Stddev	.0016375
%RSD	6.210990

#1	.0277072
#2	.0268475
#3	.0245405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1548.804	51590.33	12017.87	1651.342	2329.734
Stddev	24.733	36.28	47.63	15.033	34.865
%RSD	1.596929	.0703229	.3963213	.9103536	1.496527

#1	1546.094	51588.38	12042.50	1634.504	2324.628
#2	1574.780	51627.55	11962.97	1663.416	2366.870
#3	1525.537	51555.07	12048.14	1656.107	2297.703

Sample Name: M2110-04MSD Acquired: 4/27/2021 15:30:51 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8678149	2.069688	1.167153	2.244225	.2293651	127.5161
Stddev	.0110633	.026540	.015946	.018541	.0042611	.2757
%RSD	1.274850	1.282315	1.366248	.8261476	1.857776	.2162361

#1	.8576527	2.041695	1.154512	2.225238	.2293082	127.3285
#2	.8661919	2.072884	1.161879	2.245153	.2251327	127.8327
#3	.8796001	2.094485	1.185068	2.262284	.2336543	127.3871

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3680413	.2240842	.1924830	8.224809	.5949254	.2685235
Stddev	.0017188	.0006341	.0003253	.091224	.0009991	.0007300
%RSD	.4670035	.2829610	.1689821	1.109138	.1679322	.2718680

#1	.3661922	.2241917	.1927132	8.224851	.5960778	.2682052
#2	.3683418	.2234033	.1926249	8.133563	.5943035	.2680067
#3	.3695901	.2246577	.1921109	8.316012	.5943948	.2693586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4578726	226.5472	1.254039	25.98627	.6665330	.0676583
Stddev	.0014629	1.0735	.000703	.06937	.0014572	.0002703
%RSD	.3195051	.4738451	.0560428	.2669511	.2186280	.3995164

#1	.4573336	225.7369	1.254101	25.95351	.6678587	.0676441
#2	.4567556	226.1399	1.253307	25.93935	.6667675	.0679354
#3	.4595285	227.7647	1.254708	26.06596	.6649727	.0673954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.002226	.5438047	.6742032	19.19156	.2821957	.3645186
Stddev	.012099	.0014872	.0088955	.07316	.0034877	.0012030
%RSD	.4030066	.2734835	1.319406	.3812050	1.235931	.3300336

#1	2.988285	.5437142	.6844008	19.16371	.2792231	.3634276
#2	3.009983	.5423648	.6701699	19.27455	.2813288	.3643194
#3	3.008410	.5453351	.6680388	19.13641	.2860351	.3658088

Sample Name: M2110-04MSD Acquired: 4/27/2021 15:30:51 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6571851	.8771209	5.450502	F 17.28418	.2688664	.3312679
Stddev	.0001580	.0074238	.037852	.01039	.0054816	.0012769
%RSD	.0240427	.8463794	.6944762	.0601160	2.038793	.3854530

#1	.6570149	.8688425	5.410523	17.27606	.2708628	.3298044
#2	.6572132	.8793332	5.455192	17.28060	.2730701	.3318450
#3	.6573271	.8831871	5.485791	17.29589	.2626664	.3321545

Elem	Sr4077
Units	ppm
Avg	.0292403
Stddev	.0012557
%RSD	4.294387

#1	.0293423
#2	.0304419
#3	.0279367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1541.226	51504.98	11907.84	1626.490	2323.888
Stddev	15.057	41.55	24.60	1.703	20.344
%RSD	.9769237	.0806734	.2065462	.1046853	.8754080

#1	1554.413	51479.34	11886.32	1624.850	2343.324
#2	1544.444	51552.92	11934.65	1626.370	2325.595
#3	1524.820	51482.68	11902.56	1628.249	2302.745

Sample Name: CCV05 Acquired: 4/27/2021 15:34:36 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	5.201134	5.089342	4.957223	5.252863	5.220065	10.50329	9.888201
Stddev	.007069	.000776	.007750	.011191	.007482	.01710	.078609
%RSD	.1359191	.0152566	.1563395	.2130517	.1433334	.1627821	.7949809

#1	5.193176	5.088445	4.959102	5.240307	5.212396	10.48435	9.966808
#2	5.206687	5.089782	4.948706	5.261787	5.227345	10.51760	9.888207
#3	5.203539	5.089797	4.963861	5.256496	5.220455	10.50790	9.809589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498740	2.485495	23.45702	.9447978	2.437230	1.303989	4.819268
Stddev	.0000918	.005195	.14068	.0036013	.004000	.002643	.024250
%RSD	.0367550	.2089950	.5997334	.3811734	.1641012	.2027068	.5031803

#1	.2498698	2.484735	23.29724	.9479091	2.439229	1.302378	4.791271
#2	.2499678	2.480722	23.51159	.9408528	2.432625	1.307040	4.833707
#3	.2497843	2.491028	23.56225	.9456316	2.439836	1.302549	4.832825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533525	25.57761	2.457638	1.214307	24.71328	2.454538	2.404231
Stddev	.014146	.11703	.004258	.003055	.09422	.007204	.008891
%RSD	.5583617	.4575318	.1732500	.2515609	.3812414	.2935147	.3697966

#1	2.518161	25.44294	2.458371	1.213807	24.78506	2.446220	2.409641
#2	2.536402	25.63532	2.453062	1.211533	24.74818	2.458784	2.393970
#3	2.546011	25.65458	2.461482	1.217581	24.60659	2.458610	2.409083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.24594	5.078467	5.197044	4.868857	4.736048	4.844251	5.058987
Stddev	.03932	.009989	.018454	.003641	.019448	.017956	.002543
%RSD	.1498101	.1967017	.3550928	.0747711	.4106431	.3706683	.0502659

#1	26.28037	5.067062	5.179607	4.872631	4.713607	4.841250	5.059836
#2	26.25436	5.085664	5.216370	4.868573	4.746528	4.863519	5.056128
#3	26.20309	5.082676	5.195154	4.865367	4.748009	4.827985	5.060997

Sample Name: CCV05 Acquired: 4/27/2021 15:34:36 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.892142	5.012208	5.228667
Stddev	.014455	.016996	.048567
%RSD	.2954693	.3390831	.9288690

#1	4.903815	5.025821	5.253407
#2	4.875974	5.017644	5.259884
#3	4.896637	4.993160	5.172711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.770	47885.73	11161.57	1489.114	2280.667
Stddev	5.567	84.24	17.35	5.957	2.217
%RSD	.3931888	.1759280	.1554615	.4000578	.0972011

#1	1419.195	47805.25	11147.05	1483.763	2278.577
#2	1409.347	47878.65	11156.87	1488.045	2280.431
#3	1418.768	47973.29	11180.79	1495.533	2282.992

Sample Name: CCB05 Acquired: 4/27/2021 15:38:33 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0003991	.0029042	.0007301	-.004067	.0021448	-.005118	-.004333
Stddev	.0012188	.0011666	.0015216	.000714	.0011145	.001398	.000152
%RSD	305.3676	40.16829	208.4004	17.55400	51.96579	27.31943	3.497231

#1	.0011978	.0041008	-.000078	-.003572	.0020513	-.005131	-.004326
#2	.0010034	.0017702	.002485	-.004886	.0010799	-.006510	-.004488
#3	-.001004	.0028416	-.000217	-.003745	.0033031	-.003713	-.004185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000757	.0002211	.0022156	-.000285	.0000226	-.000264	.0013661
Stddev	.0000661	.0000682	.0048588	.000195	.0003025	.000103	.0051593
%RSD	87.22004	30.86368	219.3029	68.64492	1336.131	39.09847	377.6721

#1	.0000736	.0002772	-.002889	-.000505	.0001650	-.000382	-.002437
#2	.0000108	.0001451	.002752	-.000216	-.000325	-.000213	-.000704
#3	.0001428	.0002410	.006784	-.000133	.000228	-.000196	.007239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000270	.0204018	.0000843	.0003672	-.036293	-.000756	-.000703
Stddev	.000255	.0069442	.0001862	.0003028	.004420	.001355	.000332
%RSD	94.43228	34.03726	220.9897	82.46633	12.17956	179.2074	47.26163

#1	-.000565	.0197571	.0000671	.0005336	-.036493	-.000957	-.000618
#2	-.000116	.0138025	-.000093	.0000177	-.040610	-.002000	-.000421
#3	-.000130	.0276460	.000278	.0005503	-.031776	.000688	-.001069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045781	.0022308	.0009784	.0012553	.0040337	-.006933	.0008983
Stddev	.004246	.0002106	.0006319	.0010519	.0001964	.001989	.0004981
%RSD	9.275674	9.441167	64.59152	83.79529	4.869598	28.69394	55.45079

#1	-.041790	.0022840	.0015861	.0009564	.0039720	-.007494	.0013127
#2	-.050243	.0024097	.0010243	.0003852	.0042536	-.004724	.0010366
#3	-.045310	.0019987	.0003247	.0024242	.0038755	-.008582	.0003457

Sample Name: CCB05 Acquired: 4/27/2021 15:38:33 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	-.002632	-.009218	.0001698
Stddev	.003415	.000432	.0000519
%RSD	129.7167	4.685760	30.59172

#1	-.005286	-.009587	.0002081
#2	-.003832	-.008743	.0001904
#3	.001220	-.009322	.0001107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.459	49806.20	11178.84	1573.662	2505.495
Stddev	5.312	99.64	35.42	12.432	9.982
%RSD	.3649505	.2000564	.3168495	.7900230	.3984075

#1	1449.457	49750.44	11164.33	1559.364	2495.011
#2	1457.369	49746.91	11152.99	1581.927	2514.885
#3	1459.552	49921.23	11219.22	1579.695	2506.587

Sample Name: M2110-04A Acquired: 4/27/2021 15:42:38 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.8652068	2.037903	1.148728	2.261515	.8012736	109.1358
Stddev	.0116946	.023108	.010005	.030634	.0056505	.1212
%RSD	1.351653	1.133886	.8709692	1.354597	.7051921	.1110570

#1	.8538661	2.014967	1.140773	2.226218	.7949237	109.0163
#2	.8772257	2.061178	1.159961	2.281176	.8057475	109.2586
#3	.8645287	2.037564	1.145451	2.277150	.8031496	109.1326

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3473633	.2177409	.1880767	7.915916	.5726826	.2598019
Stddev	.0004424	.0012273	.0005217	.034502	.0036643	.0005151
%RSD	.1273509	.5636642	.2773769	.4358525	.6398546	.1982658

#1	.3468919	.2189399	.1881559	7.911787	.5762874	.2597273
#2	.3477694	.2164871	.1885543	7.883665	.5689615	.2603503
#3	.3474287	.2177956	.1875200	7.952297	.5727988	.2593282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4422474	212.5889	1.330154	22.73453	.6381683	.0672817
Stddev	.0018214	.4461	.004352	.06799	.0004711	.0001449
%RSD	.4118577	.2098415	.3271484	.2990463	.0738236	.2152994

#1	.4411598	212.4428	1.327252	22.81182	.6378775	.0671210
#2	.4412322	212.2342	1.328052	22.70780	.6387119	.0674022
#3	.4443502	213.0898	1.335157	22.68397	.6379155	.0673219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.898562	.5205574	.5936158	17.35598	.3946448	.4083658
Stddev	.011346	.0029905	.0089636	.07992	.0017381	.0016428
%RSD	.3914195	.5744895	1.509993	.4604631	.4404229	.4022889

#1	2.886258	.5227248	.5888043	17.32479	.3955172	.4065072
#2	2.900817	.5171455	.5880853	17.44678	.3926433	.4089669
#3	2.908611	.5218017	.6039577	17.29635	.3957739	.4096235

Sample Name: M2110-04A Acquired: 4/27/2021 15:42:38 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.7181778	.9114829	6.416271	F 16.70217	.2591300	.2991489
Stddev	.0019887	.0062870	.031726	.02003	.0021360	.0003043
%RSD	.2769031	.6897569	.4944545	.1199083	.8242812	.1017150
#1	.7169847	.9166054	6.379904	16.69058	.2582832	.2994755
#2	.7170753	.9044667	6.430640	16.72529	.2615595	.2990977
#3	.7204735	.9133767	6.438270	16.69063	.2575473	.2988734

Elem	Sr4077
Units	ppm
Avg	.0304969
Stddev	.0005431
%RSD	1.780684
#1	.0306685
#2	.0309335
#3	.0298888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1545.201	51279.63	11875.94	1645.201	2344.153
Stddev	18.807	82.16	48.33	11.029	24.747
%RSD	1.217128	.1602271	.4069903	.6703961	1.055676
#1	1563.685	51239.25	11839.72	1657.203	2367.193
#2	1526.087	51374.17	11930.82	1642.889	2317.996
#3	1545.831	51225.46	11857.27	1635.510	2347.272

Sample Name: M2132-02 Acquired: 4/27/2021 15:46:23 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006502	-.001787	.0154310	-.024014	.0015959	.0468920	.2613030
Stddev	.001231	.000583	.0013223	.001919	.0013257	.0020879	.0007905
%RSD	18.94009	32.64122	8.568908	7.989819	83.06867	4.452463	.3025384

#1	-.005932	-.002038	.0142568	-.025097	.0004886	.0447729	.2605066
#2	-.005659	-.002201	.0151728	-.025147	.0030649	.0489471	.2620876
#3	-.007915	-.001120	.0168633	-.021799	.0012341	.0469560	.2613148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0000328	13.74976	.0004433	.0042172	.0080255	.0266096
Stddev	.000016	.0001280	.16515	.0005020	.0003664	.0004809	.0055637
%RSD	15.71937	389.7429	1.201142	113.2408	8.688313	5.992395	20.90864

#1	-.000118	-.000087	13.55909	.0009463	.0039986	.0076016	.0296158
#2	-.000086	.000168	13.84844	-.000058	.0040128	.0079269	.0300235
#3	-.000109	.000017	13.84173	.000441	.0046402	.0085481	.0201895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126455	1.406144	-.000524	.0002090	325.5603	-.001091	.1559293
Stddev	.015747	.001703	.000102	.0000308	.8948	.000894	.0018412
%RSD	1.397901	.1210968	19.49537	14.75866	.2748440	82.01117	1.180784

#1	1.108779	1.405344	-.000416	.0002324	325.0358	-.001867	.1545500
#2	1.131599	1.408099	-.000619	.0002207	325.0516	-.000113	.1580201
#3	1.138986	1.404988	-.000535	.0001741	326.5935	-.001292	.1552179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.656672	.0617583	-.000318	.0055699	.0042691	.4330162	.0118049
Stddev	.015933	.0014255	.000443	.0004019	.0008354	.0114818	.0007979
%RSD	.9617322	2.308133	138.9838	7.215833	19.56940	2.651578	6.759369

#1	1.640038	.0627848	.000051	.0055349	.0033181	.4201293	.0125351
#2	1.671796	.0601308	-.000197	.0051866	.0046042	.4421572	.0119263
#3	1.658183	.0623595	-.000809	.0059882	.0048849	.4367620	.0109531

Sample Name: M2132-02 Acquired: 4/27/2021 15:46:23 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.227655	-.009716	.0850576
Stddev	.001907	.000570	.0003928
%RSD	.1553705	5.866580	.4618661

#1	1.225813	-.009564	.0846974
#2	1.229622	-.009237	.0849990
#3	1.227530	-.010347	.0854765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.185	45131.76	10934.05	1416.534	2129.610
Stddev	3.359	240.08	20.08	14.236	1.323
%RSD	.2531172	.5319638	.1836427	1.004954	.0621240

#1	1328.246	44955.93	10911.79	1405.832	2128.088
#2	1323.423	45034.07	10939.56	1411.082	2130.481
#3	1329.886	45405.29	10950.80	1432.690	2130.262

Sample Name: M2132-02DUP Acquired: 4/27/2021 15:50:31 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004012	-.002726	.0146372	-.025528	.0022996	.0426440	.2600516
Stddev	.000264	.002998	.0023087	.003023	.0014962	.0019121	.0011030
%RSD	6.578553	109.9658	15.77263	11.84124	65.06465	4.483931	.4241387

#1	-.004306	-.000067	.0125848	-.026960	.0038775	.0404451	.2592473
#2	-.003935	-.005975	.0141902	-.027569	.0021201	.0435706	.2595984
#3	-.003796	-.002135	.0171367	-.022055	.0009012	.0439164	.2613089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0000152	13.78197	.0000821	.0041696	.0080004	.0158625
Stddev	.000025	.0001126	.04196	.0003989	.0000427	.0001631	.0079067
%RSD	26.41371	741.0602	.3044675	485.7088	1.024054	2.038771	49.84535

#1	-.000081	.0001021	13.73652	.0005393	.0041579	.0081880	.0196411
#2	-.000122	-.000112	13.81923	-.000195	.0042169	.0078922	.0067754
#3	-.000077	.000055	13.79017	-.000098	.0041339	.0079210	.0211709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133333	1.410421	-.000209	.0000165	324.5921	-.000498	.1556561
Stddev	.007684	.006820	.000096	.0001790	2.5347	.001448	.0013479
%RSD	.6779724	.4835582	46.08484	1082.904	.7808963	290.9521	.8659412

#1	1.125870	1.411092	-.000231	-.000015	325.8193	.000927	.1541031
#2	1.132910	1.403290	-.000291	.000209	326.2796	-.000451	.1565216
#3	1.141220	1.416881	-.000103	-.000145	321.6773	-.001969	.1563435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.687839	.0614188	-.000552	.0051326	.0033952	.4291991	.0142902
Stddev	.012739	.0015435	.000487	.0005657	.0001067	.0005825	.0017598
%RSD	.7547694	2.513028	88.22556	11.02208	3.142701	.1357217	12.31483

#1	1.674139	.0621192	-.000718	.0049330	.0033492	.4298714	.0160645
#2	1.690048	.0624880	-.000004	.0057711	.0033193	.4288811	.0125453
#3	1.699329	.0596493	-.000936	.0046937	.0035172	.4288447	.0142609

Sample Name: M2132-02DUP Acquired: 4/27/2021 15:50:31 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.218387	-.009069	.0849019
Stddev	.009754	.000403	.0001242
%RSD	.8005443	4.439859	.1462753

#1	1.208242	-.008856	.0848391
#2	1.219223	-.009533	.0850449
#3	1.227696	-.008817	.0848216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.811	45284.62	11019.14	1438.535	2163.554
Stddev	12.161	108.03	29.06	3.912	22.739
%RSD	.8995926	.2385499	.2637403	.2719409	1.050989

#1	1342.294	45240.46	10994.94	1440.280	2151.729
#2	1365.511	45205.67	11011.09	1441.271	2189.768
#3	1347.627	45407.73	11051.37	1434.054	2149.163

Sample Name: M2132-02LX5 Acquired: 4/27/2021 15:54:40 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.000236	.0010423	.0046560	-.006871	.0011121	.0095532	.0484113
Stddev	.002230	.0012748	.0012120	.001469	.0002941	.0021234	.0003140
%RSD	943.3624	122.3061	26.03069	21.38027	26.44686	22.22746	.6485686

#1	.001781	.0007506	.0032583	-.008106	.0007787	.0096088	.0481180
#2	-.002630	-.000061	.0052930	-.007261	.0013349	.0074026	.0483734
#3	.000140	.002438	.0054166	-.005247	.0012227	.0116484	.0487425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0000551	2.744305	-.000438	.0010050	.0016270	.0056446
Stddev	.000003	.0000311	.003243	.000196	.0000851	.0002993	.0042215
%RSD	5.590562	56.42439	.1181747	44.67408	8.470476	18.39850	74.78842

#1	-.000052	.0000853	2.744274	-.000407	.0009662	.0012942	.0011680
#2	-.000058	.0000232	2.741079	-.000648	.0011026	.0017125	.0095536
#3	-.000056	.0000569	2.747564	-.000260	.0009462	.0018743	.0062121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2240389	.2744849	-.000217	.0000699	60.29315	-.000797	.0313236
Stddev	.0006652	.0164065	.000384	.0002151	.33259	.001981	.0006909
%RSD	.2969327	5.977213	177.3502	307.4772	.5516289	248.4371	2.205554

#1	.2232770	.2928972	-.000287	.0002539	60.46668	-.000566	.0319220
#2	.2245051	.2614167	-.000561	.0001224	59.90968	.001058	.0305675
#3	.2243344	.2691408	.000198	-.000166	60.50310	-.002884	.0314813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2777580	.0106963	-.000736	.0025633	.0038942	.0725434	.0022864
Stddev	.0048942	.0007672	.000173	.0004901	.0004519	.0070844	.0013141
%RSD	1.762029	7.172287	23.50268	19.11973	11.60541	9.765752	57.47628

#1	.2721173	.0100786	-.000546	.0024170	.0041687	.0666776	.0017851
#2	.2802789	.0104552	-.000885	.0021631	.0041413	.0705385	.0012967
#3	.2808778	.0115550	-.000777	.0031100	.0033726	.0804143	.0037774

Sample Name: M2132-02LX5 Acquired: 4/27/2021 15:54:40 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	.2399120	-.006912	.0168813
Stddev	.0033265	.000221	.0000769
%RSD	1.386562	3.194530	.4556403

#1	.2381095	-.006814	.0169369
#2	.2378758	-.007165	.0167935
#3	.2437508	-.006757	.0169135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1439.265	48251.94	11165.78	1538.542	2390.599
Stddev	12.233	33.30	47.18	19.651	15.104
%RSD	.8499454	.0690202	.4225214	1.277234	.6317911

#1	1429.479	48223.84	11175.67	1522.761	2377.774
#2	1435.335	48243.26	11114.44	1560.552	2386.777
#3	1452.980	48288.72	11207.22	1532.311	2407.247

Sample Name: M2132-02MS Acquired: 4/27/2021 15:58:41 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8137489	1.877368	.9614875	1.994628	.8315116	2.201935	.4668684
Stddev	.0133934	.029421	.0152798	.020554	.0028921	.018007	.0020257
%RSD	1.645884	1.567152	1.589179	1.030492	.3478147	.8177878	.4338974

#1	.7993160	1.843404	.9438445	1.971300	.8317508	2.182608	.4683834
#2	.8257769	1.895021	.9704352	2.002506	.8342766	2.204956	.4645675
#3	.8161537	1.893678	.9701826	2.010078	.8285073	2.218240	.4676543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1962722	.2049378	14.64005	.3959814	.2076509	.3194327	3.086864
Stddev	.0009725	.0001207	.11104	.0008515	.0002490	.0014460	.020680
%RSD	.4955092	.0588922	.7584574	.2150448	.1199284	.4526900	.6699406

#1	.1952237	.2048317	14.52503	.3955843	.2079332	.3210976	3.063562
#2	.1971448	.2050691	14.64850	.3969590	.2075571	.3184897	3.103034
#3	.1964480	.2049127	14.74663	.3954009	.2074623	.3187109	3.093997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.346907	3.438043	.5064498	.0764615	323.5662	.3089840	.3533915
Stddev	.013430	.030911	.0009590	.0003201	6.1117	.0042824	.0037625
%RSD	.9970630	.8990969	.1893498	.4185743	1.888864	1.385968	1.064696

#1	1.331484	3.470883	.5074629	.0762598	330.1275	.3059427	.3574045
#2	1.353226	3.409514	.5055562	.0762942	322.5364	.3071278	.3528265
#3	1.356012	3.433732	.5063303	.0768305	318.0348	.3138813	.3499433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.48225	.3632359	.4436480	.6898343	.2058560	1.371150	6.181249
Stddev	.07554	.0056279	.0009816	.0017617	.0008144	.010530	.020188
%RSD	.5602713	1.549382	.2212659	.2553803	.3956327	.7679348	.3265997

#1	13.56292	.3567748	.4447762	.6908438	.2065758	1.373238	6.198220
#2	13.41319	.3670694	.4429891	.6908590	.2049720	1.359734	6.158924
#3	13.47065	.3658636	.4431788	.6878001	.2060203	1.380480	6.186604

Sample Name: M2132-02MS Acquired: 4/27/2021 15:58:41 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.231119	.2086522	.3031256
Stddev	.002369	.0010344	.0001870
%RSD	.1924650	.4957567	.0616788

#1	1.233617	.2086695	.3029184
#2	1.228903	.2076092	.3032819
#3	1.230837	.2096778	.3031764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.082	45440.50	10888.01	1431.919	2141.622
Stddev	20.276	154.29	19.96	21.662	32.042
%RSD	1.502923	.3395416	.1833601	1.512780	1.496177

#1	1372.490	45327.83	10897.15	1406.906	2178.621
#2	1336.988	45377.32	10865.11	1444.469	2123.202
#3	1337.768	45616.35	10901.77	1444.381	2123.043

Sample Name: M2132-02MSD Acquired: 4/27/2021 16:02:41 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8082097	1.880479	.9673358	2.002343	.8293228	2.213480	.4705603
Stddev	.0139910	.030666	.0108997	.008359	.0015651	.007016	.0008487
%RSD	1.731113	1.630753	1.126779	.4174698	.1887217	.3169592	.1803572

#1	.8241575	1.915440	.9794518	2.009033	.8308842	2.205405	.4696021
#2	.8024716	1.858130	.9583271	1.992972	.8293301	2.218076	.4708613
#3	.7979999	1.867867	.9642285	2.005024	.8277540	2.216961	.4712175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982256	.2066523	14.73889	.3987930	.2086159	.3208121	3.112217
Stddev	.0009660	.0003498	.15399	.0022298	.0002765	.0003634	.029770
%RSD	.4873509	.1692733	1.044769	.5591483	.1325286	.1132826	.9565451

#1	.1977777	.2062485	14.57199	.4008724	.2083038	.3207957	3.093458
#2	.1993343	.2068619	14.76924	.3964383	.2087139	.3211834	3.096650
#3	.1975648	.2068464	14.87544	.3990682	.2088300	.3204571	3.146543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.354570	3.492386	.5096096	.0768477	329.0806	.3134507	.3566645
Stddev	.009007	.021547	.0012830	.0005541	3.2226	.0002638	.0011396
%RSD	.6649222	.6169807	.2517598	.7210943	.9792701	.0841698	.3195006

#1	1.344981	3.486690	.5098824	.0770618	332.7356	.3136747	.3572041
#2	1.355877	3.474259	.5082121	.0762185	326.6483	.3135174	.3574340
#3	1.362851	3.516209	.5107342	.0772628	327.8578	.3131599	.3553554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.55919	.3663946	.4452221	.6928768	.2065821	1.384026	6.212201
Stddev	.17024	.0012869	.0002979	.0013340	.0018136	.029017	.006898
%RSD	1.255530	.3512353	.0669064	.1925232	.8778863	2.096588	.1110452

#1	13.70514	.3674816	.4455553	.6916568	.2082575	1.399545	6.214551
#2	13.37217	.3649736	.4449817	.6943012	.2046564	1.350550	6.217617
#3	13.60026	.3667286	.4451291	.6926725	.2068324	1.401985	6.204434

Sample Name: M2132-02MSD Acquired: 4/27/2021 16:02:41 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-COMPMSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.231093	.2090431	.3045861
Stddev	.004412	.0014693	.0007533
%RSD	.3584218	.7028557	.2473305

#1	1.234595	.2106230	.3037205
#2	1.226137	.2077178	.3050934
#3	1.232546	.2087883	.3049444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.178	45293.24	10906.11	1431.279	2154.095
Stddev	24.566	134.79	39.86	16.157	35.158
%RSD	1.806105	.2975986	.3654721	1.128876	1.632163

#1	1332.566	45275.63	10913.18	1444.694	2114.403
#2	1368.354	45435.97	10863.19	1413.343	2166.557
#3	1379.613	45168.12	10941.96	1435.801	2181.324

Sample Name: M2132-02A Acquired: 4/27/2021 16:06:41 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.8052421	1.875743	.9620165	1.992164	.8252152	2.158261	.4620459
Stddev	.0067268	.015915	.0034799	.006906	.0017764	.013314	.0026020
%RSD	.8353752	.8484752	.3617326	.3466737	.2152601	.6168791	.5631392

#1	.8049865	1.884284	.9651014	1.997161	.8232846	2.144656	.4593947
#2	.8120931	1.885564	.9627038	1.995049	.8267805	2.171263	.4621472
#3	.7986468	1.857380	.9582441	1.984284	.8255805	2.158865	.4645957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955440	.2042002	14.46042	.3945009	.2061574	.3167515	3.069967
Stddev	.0007060	.0005971	.10996	.0018666	.0002822	.0004434	.019611
%RSD	.3610237	.2924204	.7604226	.4731626	.1369065	.1399883	.6388065

#1	.1948578	.2041432	14.33364	.3926968	.2062881	.3163555	3.050615
#2	.1962682	.2036335	14.51782	.3943816	.2063506	.3172306	3.069458
#3	.1955062	.2048237	14.52981	.3964244	.2058335	.3166686	3.089827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329864	3.399697	.5029491	.0758504	320.7339	.3089431	.3458773
Stddev	.007726	.035199	.0007027	.0005740	3.2412	.0017683	.0048023
%RSD	.5809663	1.035358	.1397089	.7568121	1.010542	.5723613	1.388443

#1	1.321524	3.410908	.5034608	.0757959	317.4850	.3109726	.3471761
#2	1.336778	3.427925	.5021479	.0753055	323.9672	.3077340	.3405592
#3	1.331290	3.360258	.5032384	.0764497	320.7495	.3081227	.3498967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.34978	.3601618	.4443066	.6910996	.2051378	1.340260	6.134013
Stddev	.11409	.0024876	.0011461	.0015098	.0010650	.010089	.024382
%RSD	.8546541	.6906828	.2579576	.2184611	.5191635	.7527635	.3974950

#1	13.47979	.3573793	.4431792	.6896329	.2045820	1.351107	6.120226
#2	13.26633	.3609357	.4454706	.6926491	.2063657	1.338515	6.119648
#3	13.30322	.3621705	.4442698	.6910167	.2044657	1.331157	6.162165

Sample Name: M2132-02A Acquired: 4/27/2021 16:06:41 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	1.205241	.2047710	.2999313
Stddev	.011768	.0014401	.0015797
%RSD	.9763796	.7032935	.5266793

#1	1.210987	.2063679	.2981073
#2	1.191704	.2035706	.3008278
#3	1.213031	.2043745	.3008588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.169	45462.05	10939.18	1432.613	2136.563
Stddev	12.736	113.66	31.41	8.543	17.016
%RSD	.9453644	.2500094	.2871745	.5963282	.7964112

#1	1333.529	45336.74	10944.73	1423.100	2118.145
#2	1349.230	45490.91	10905.36	1439.630	2139.846
#3	1358.749	45558.50	10967.45	1435.109	2151.698

Sample Name: M2132-07 Acquired: 4/27/2021 16:10:42 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002119	-.003150	.0032101	-.019155	.0012132	.4597880	.3161877
Stddev	.003423	.001099	.0004802	.001128	.0015403	.0021926	.0005660
%RSD	161.5657	34.89432	14.96067	5.890825	126.9635	.4768810	.1790102

#1	-.002524	-.004349	.0037628	-.017855	.0024172	.4622680	.3163808
#2	-.005321	-.002913	.0028952	-.019876	.0017449	.4581063	.3166319
#3	.001489	-.002189	.0029722	-.019735	-.000523	.4589899	.3155504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000538	-.000232	18.19110	.0001170	.0007405	.0001283	1.108204
Stddev	.0000651	.000142	.14026	.0001815	.0002845	.0004377	.021422
%RSD	121.0798	61.13231	.7710243	155.1951	38.41432	341.2419	1.933019

#1	.0000447	-.000311	18.06940	-.000002	.0009875	-.000045	1.085080
#2	-.000006	-.000315	18.34449	.000027	.0008046	.000626	1.127373
#3	.000123	-.000068	18.15939	.000326	.0004295	-.000196	1.112158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7879676	2.878621	-.000091	-.000058	309.3593	.0009138	.1680549
Stddev	.0052516	.034066	.000316	.000150	2.2112	.0007490	.0007817
%RSD	.6664743	1.183405	348.9779	256.9071	.7147552	81.97050	.4651376

#1	.7834585	2.861174	-.000349	.000085	309.7813	.0007054	.1674029
#2	.7937336	2.917877	-.000185	-.000047	306.9676	.0017450	.1689215
#3	.7867108	2.856813	.000262	-.000213	311.3291	.0002910	.1678403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228940	.0628398	-.000286	.0061843	.0079173	1.225700	.0209310
Stddev	.010573	.0004033	.000186	.0014222	.0004536	.007413	.0012209
%RSD	.8603046	.6418552	64.93196	22.99645	5.729695	.6048306	5.832974

#1	1.217997	.0624013	-.000340	.0070187	.0078600	1.217267	.0195219
#2	1.229725	.0629231	-.000439	.0045422	.0074951	1.231193	.0215959
#3	1.239098	.0631950	-.000079	.0069919	.0083969	1.228639	.0216751

Sample Name: M2132-07 Acquired: 4/27/2021 16:10:42 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9313735	-.007779	.0877933
Stddev	.0013265	.000735	.0004011
%RSD	.1424242	9.454413	.4568694

#1	.9311164	-.008086	.0873304
#2	.9301944	-.006939	.0880134
#3	.9328097	-.008310	.0880362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.689	45313.36	11060.16	1432.145	2153.263
Stddev	16.328	51.59	49.43	8.123	26.647
%RSD	1.211582	.1138617	.4469059	.5671746	1.237495

#1	1339.728	45367.33	11046.99	1437.014	2141.553
#2	1366.471	45264.53	11018.65	1422.768	2183.760
#3	1336.868	45308.20	11114.84	1436.653	2134.477

Sample Name: M2176-05 Acquired: 4/27/2021 16:14:51 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001771	-.001390	.0222341	-.025572	.0013221	.1052618	.1097823
Stddev	.002052	.000662	.0012665	.003741	.0008722	.0015174	.0001364
%RSD	115.8607	47.58796	5.696338	14.63051	65.97034	1.441501	.1242773

#1	-.002934	-.001935	.0230670	-.021652	.0003484	.1059186	.1097103
#2	-.002978	-.001582	.0207766	-.029105	.0020317	.1063401	.1096970
#3	.000598	-.000654	.0228587	-.025959	.0015863	.1035267	.1099397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0006937	55.60823	.0006974	.0025665	.0097643	-.012918
Stddev	.000057	.0000958	.11247	.0007389	.0002133	.0000805	.004361
%RSD	284.3593	13.80431	.2022606	105.9437	8.312014	.8245757	33.76371

#1	-.000043	.0007135	55.47836	.0000444	.0026485	.0097511	-.008288
#2	-.000062	.0005896	55.67178	.0014994	.0027267	.0096912	-.013515
#3	.000045	.0007780	55.67454	.0005484	.0023243	.0098506	-.016950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2414694	5.404016	.0026976	.0002099	294.3434	-.001698	.0740706
Stddev	.0020264	.067850	.0004787	.0002506	5.5545	.000929	.0001910
%RSD	.8391850	1.255548	17.74485	119.3574	1.887076	54.72529	.2578615

#1	.2393744	5.367932	.0026889	.0000635	300.6968	-.000806	.0740665
#2	.2416144	5.361834	.0022233	.0000670	290.4068	-.002660	.0742635
#3	.2434194	5.482284	.0031805	.0004992	291.9265	-.001628	.0738816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.671399	.0077468	-.000390	.0029808	.0039216	3.044623	.0055570
Stddev	.016866	.0001950	.000185	.0008666	.0003443	.024390	.0014296
%RSD	1.009073	2.517228	47.38103	29.07151	8.779234	.8010890	25.72542

#1	1.671848	.0077258	-.000572	.0027980	.0035626	3.020946	.0041293
#2	1.654312	.0079515	-.000203	.0022202	.0039531	3.043255	.0069884
#3	1.688035	.0075632	-.000396	.0039242	.0042490	3.069669	.0055533

Sample Name: M2176-05 Acquired: 4/27/2021 16:14:51 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9858441	-.007832	.1857945
Stddev	.0009069	.000268	.0003874
%RSD	.0919958	3.415632	.2084839

#1	.9857809	-.007637	.1861594
#2	.9867810	-.008136	.1853881
#3	.9849704	-.007722	.1858360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.055	45642.08	11142.75	1440.694	2137.399
Stddev	18.311	168.35	16.07	.934	29.277
%RSD	1.353325	.3688380	.1442109	.0648456	1.369744

#1	1345.327	45750.07	11141.46	1439.632	2125.673
#2	1373.964	45728.06	11127.37	1441.064	2170.722
#3	1339.875	45448.11	11159.43	1441.388	2115.803

Sample Name: M2176-10 Acquired: 4/27/2021 16:19:01 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001688	-.001289	.1064568	-.021309	.0027803	.2718105	.1185718
Stddev	.002707	.002993	.0017274	.003701	.0004061	.0073220	.0002635
%RSD	160.3619	232.1207	1.622675	17.36730	14.60561	2.693803	.2221973

#1	-.004192	.000429	.1077070	-.021087	.0025108	.2644145	.1186210
#2	-.002055	.000448	.1044856	-.025116	.0025826	.2719607	.1188072
#3	.001183	-.004746	.1071777	-.017724	.0032473	.2790563	.1182872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0007658	61.12546	.0002577	.0036846	.0098571	.1681312
Stddev	.000072	.0001235	.41541	.0004881	.0000963	.0001710	.0040916
%RSD	135.2224	16.13256	.6795963	189.4226	2.614280	1.734716	2.433568

#1	-.000099	.0009074	60.65197	.0000369	.0037627	.0098801	.1687911
#2	-.000090	.0006800	61.29573	.0008171	.0035770	.0100154	.1718527
#3	.000030	.0007101	61.42867	-.000081	.0037142	.0096758	.1637498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2596977	3.417095	.0035421	.0000768	294.6277	-.000273	.0700006
Stddev	.0006302	.005943	.0004013	.0003139	1.0730	.001479	.0003055
%RSD	.2426729	.1739128	11.33018	408.6914	.3641789	541.9373	.4364395

#1	.2601568	3.421495	.0038383	.0000531	295.2464	-.001149	.0702861
#2	.2599572	3.410335	.0030853	.0004019	293.3887	.001435	.0696784
#3	.2589792	3.419454	.0037027	-.000225	295.2479	-.001105	.0700373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.682416	.0084613	-.000653	.0033658	.0119390	3.669254	.0126210
Stddev	.003616	.0004511	.000305	.0004076	.0013227	.030257	.0018630
%RSD	.2149528	5.331054	46.67758	12.10868	11.07889	.8246222	14.76129

#1	1.678378	.0088337	-.001000	.0029987	.0129498	3.665504	.0125486
#2	1.683512	.0079597	-.000429	.0032944	.0104420	3.641046	.0145191
#3	1.685357	.0085904	-.000529	.0038043	.0124253	3.701212	.0107952

Sample Name: M2176-10 Acquired: 4/27/2021 16:19:01 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.042461	-.007618	.2224282
Stddev	.008091	.000678	.0005333
%RSD	.7761840	8.896712	.2397726

#1	1.043859	-.008065	.2220696
#2	1.049762	-.006838	.2230411
#3	1.033762	-.007951	.2221738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.053	45471.72	11129.79	1429.632	2144.609
Stddev	26.742	57.20	31.42	13.252	48.828
%RSD	1.969155	.1257919	.2823238	.9269191	2.276771

#1	1340.571	45428.11	11142.73	1416.925	2116.912
#2	1388.838	45450.57	11093.96	1428.603	2200.988
#3	1344.751	45536.49	11152.67	1443.368	2115.927

Sample Name: CCV06 Acquired: 4/27/2021 16:23:11 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	5.186927	5.119281	4.968278	5.247172	5.209807	10.42607	9.865812
Stddev	.046595	.011655	.009633	.028173	.034626	.05457	.093563
%RSD	.8983234	.2276648	.1938984	.5369094	.6646263	.5234231	.9483509

#1	5.168178	5.105901	4.957218	5.218976	5.186167	10.37822	9.757802
#2	5.152626	5.124722	4.972779	5.247218	5.193702	10.48550	9.917721
#3	5.239976	5.127221	4.974838	5.275321	5.249552	10.41447	9.921912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2495953	2.489071	23.43221	.9562396	2.433928	1.301619	4.835107
Stddev	.0019267	.016643	.08728	.0013539	.017216	.006233	.050142
%RSD	.7719341	.6686507	.3724709	.1415829	.7073503	.4788803	1.037040

#1	.2486227	2.495438	23.33483	.9558560	2.440762	1.299168	4.845403
#2	.2518145	2.470184	23.50338	.9577439	2.414344	1.296983	4.780616
#3	.2483488	2.501590	23.45844	.9551189	2.446679	1.308705	4.879301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517235	25.42206	2.457418	1.222761	24.70286	2.443275	2.398805
Stddev	.017180	.19889	.015796	.003887	.24311	.026110	.009046
%RSD	.6825115	.7823613	.6427794	.3179219	.9841549	1.068662	.3771055

#1	2.501053	25.49271	2.459464	1.219147	24.92450	2.441575	2.392592
#2	2.535265	25.19749	2.440699	1.226874	24.44284	2.418056	2.409183
#3	2.515388	25.57599	2.472091	1.222263	24.74125	2.470193	2.394639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.13603	5.084430	5.186735	4.876711	4.747089	4.843926	5.066992
Stddev	.09736	.031060	.052476	.008735	.007799	.091372	.011027
%RSD	.3725223	.6108878	1.011728	.1791089	.1642884	1.886316	.2176191

#1	26.22275	5.058948	5.182312	4.866638	4.738922	4.845852	5.057231
#2	26.03071	5.119028	5.136611	4.882190	4.747887	4.751606	5.064791
#3	26.15462	5.075314	5.241283	4.881305	4.754458	4.934319	5.078953

Sample Name: CCV06 Acquired: 4/27/2021 16:23:11 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.880028	4.980334	5.181300
Stddev	.021279	.025046	.048571
%RSD	.4360411	.5028900	.9374347

#1	4.856910	5.007322	5.148901
#2	4.884380	4.957839	5.237146
#3	4.898794	4.975843	5.157851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.617	47871.55	11213.09	1508.936	2293.728
Stddev	15.382	59.01	53.69	3.537	18.140
%RSD	1.079004	.1232728	.4788460	.2343798	.7908688

#1	1422.928	47811.79	11232.35	1507.694	2285.153
#2	1442.166	47873.07	11152.42	1506.189	2314.567
#3	1411.756	47929.79	11254.49	1512.927	2281.465

Sample Name: CCB06 Acquired: 4/27/2021 16:27:09 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.000576	.0003317	.0011256	-.000453	.0006890	-.005056	-.003912
Stddev	.003524	.0014625	.0011725	.002457	.0011061	.001970	.000309
%RSD	611.6200	440.9106	104.1645	542.5143	160.5503	38.95602	7.907504

#1	.002412	-.000207	.0002339	.000870	.0001084	-.007315	-.003763
#2	.000323	.001987	.0006892	.001059	-.000006	-.003698	-.004268
#3	-.004463	-.000785	.0024538	-.003288	.001965	-.004155	-.003706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0001080	.0031308	-.000370	.0002179	.0000095	.0012419
Stddev	.000075	.0000598	.0007417	.000026	.0000319	.0002856	.0029853
%RSD	387.9479	55.33724	23.68996	7.095673	14.63845	3019.583	240.3863

#1	-.000003	.0001063	.0039674	-.000398	.0002128	-.000240	-.002135
#2	-.000101	.0000491	.0025540	-.000346	.0002521	.000321	.002330
#3	.000046	.0001685	.0028710	-.000365	.0001889	-.000053	.003531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0048734	.0001782	.0005202	-.018995	-.000857	-.000206
Stddev	.000234	.0059611	.0001335	.0001934	.004249	.001058	.000286
%RSD	354.6973	122.3200	74.92049	37.16793	22.36933	123.4738	138.8117

#1	.000205	.0100503	.0002994	.0006651	-.023885	-.002056	.000028
#2	-.000201	.0062137	.0002003	.0005949	-.016211	-.000460	-.000524
#3	-.000202	-.001644	.0000350	.0003007	-.016887	-.000055	-.000121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032508	.0020429	.0009512	.0008836	.0032021	-.002112	.0006178
Stddev	.007280	.0009466	.0005923	.0007103	.0006699	.001720	.0010810
%RSD	22.39501	46.33423	62.27019	80.38291	20.92178	81.43373	174.9601

#1	-.025503	.0026419	.0014985	.0011164	.0038815	-.003611	.0018587
#2	-.031984	.0025352	.0010328	.0000862	.0025420	-.000234	.0001145
#3	-.040035	.0009516	.0003223	.0014483	.0031828	-.002492	-.000120

Sample Name: CCB06 Acquired: 4/27/2021 16:27:09 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.001987	-.006469	.0000620
Stddev	.000577	.001275	.0000303
%RSD	29.04994	19.71088	48.90157

#1	-.001969	-.006835	.0000321
#2	-.002573	-.005051	.0000612
#3	-.001419	-.007520	.0000927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.692	49570.18	11160.45	1565.556	2502.634
Stddev	5.569	109.33	28.15	15.756	6.113
%RSD	.3820692	.2205630	.2522742	1.006391	.2442654

#1	1451.423	49694.60	11175.96	1548.221	2495.618
#2	1459.585	49526.52	11127.95	1579.005	2505.469
#3	1462.068	49489.43	11177.43	1569.442	2506.814

Sample Name: M2176-15 Acquired: 4/27/2021 16:31:13 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002970	-.001224	.0205461	-.025248	.0011231	.1017595	.1131735
Stddev	.004945	.001192	.0018621	.001720	.0014776	.0020984	.0006152
%RSD	166.4751	97.39309	9.062981	6.814116	131.5658	2.062081	.5435641

#1	.000575	-.000417	.0214889	-.026596	-.000527	.1036962	.1137553
#2	-.008619	-.002592	.0184011	-.025839	.002323	.0995302	.1125296
#3	-.000867	-.000661	.0217482	-.023310	.001574	.1020521	.1132356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0005983	63.10930	.0002068	.0036914	.0080255	-.004991
Stddev	.000042	.0000731	.42577	.0002521	.0004504	.0001810	.002530
%RSD	46.94407	12.20927	.6746620	121.9043	12.20178	2.255140	50.68557

#1	-.000053	.0005320	62.61822	-.000067	.0035265	.0081879	-.002361
#2	-.000079	.0005863	63.37518	.000430	.0042010	.0080583	-.007407
#3	-.000135	.0006766	63.33450	.000257	.0033466	.0078304	-.005205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3157277	5.142059	.0039505	-.000106	294.8458	-.000600	.0764532
Stddev	.0014748	.016659	.0008475	.000196	1.9995	.001018	.0008048
%RSD	.4670972	.3239762	21.45315	185.3992	.6781375	169.6555	1.052680

#1	.3165182	5.158763	.0047333	-.000293	293.1919	-.000658	.0760312
#2	.3140262	5.125445	.0040675	-.000123	297.0678	.000446	.0773813
#3	.3166387	5.141969	.0030505	.000099	294.2776	-.001587	.0759472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.983225	.0101947	-.000205	.0029393	.0046095	3.149656	.0054613
Stddev	.016051	.0004365	.000165	.0003725	.0005492	.014019	.0000790
%RSD	.8093385	4.281568	80.52569	12.67293	11.91449	.4451111	1.446832

#1	1.994579	.0100224	-.000258	.0025320	.0043481	3.162167	.0053855
#2	1.964861	.0098706	-.000337	.0030231	.0042399	3.152297	.0055432
#3	1.990233	.0106911	-.000020	.0032627	.0052406	3.134504	.0054552

Sample Name: M2176-15 Acquired: 4/27/2021 16:31:13 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.162326	-.007603	.2345994
Stddev	.002333	.000625	.0009511
%RSD	.2006839	8.218136	.4053917

#1	1.159866	-.007501	.2342052
#2	1.162606	-.008272	.2339088
#3	1.164507	-.007035	.2356841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.131	45427.56	11100.00	1425.226	2110.729
Stddev	3.992	173.59	8.09	18.482	6.494
%RSD	.2997000	.3821225	.0729033	1.296745	.3076775

#1	1334.545	45622.97	11091.25	1410.682	2115.289
#2	1327.523	45291.19	11107.22	1418.972	2103.293
#3	1334.325	45368.53	11101.52	1446.023	2113.604

Sample Name: M2176-19 Acquired: 4/27/2021 16:35:24 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005772	-.001287	.0194324	-.025199	.0010299	.4656035	.1217976
Stddev	.000430	.003097	.0011412	.002082	.0006204	.0540480	.0004622
%RSD	7.442902	240.6161	5.872885	8.260685	60.23584	11.60817	.3794979

#1	-.005456	.001466	.0199425	-.027427	.0005328	.5273680	.1215407
#2	-.005599	-.000687	.0181250	-.024864	.0008318	.4424707	.1223312
#3	-.006262	-.004640	.0202295	-.023305	.0017252	.4269719	.1215210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0005947	56.51718	.0000593	.0041732	.0080021	.1015598
Stddev	.000060	.0000672	.24191	.0009984	.0001720	.0002007	.0051283
%RSD	73.60547	11.29392	.4280319	1682.448	4.122554	2.508271	5.049580

#1	-.000131	.0005178	56.43035	-.000614	.0039766	.0081706	.0972132
#2	-.000097	.0006240	56.33066	.001207	.0042963	.0077800	.1072159
#3	-.000015	.0006422	56.79052	-.000415	.0042467	.0080556	.1002502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3270212	6.067114	.0030484	.0001764	306.5007	-.000529	.0691499
Stddev	.0022535	.024312	.0003768	.0002210	4.9425	.001985	.0017587
%RSD	.6890996	.4007100	12.35864	125.2659	1.612549	374.8270	2.543348

#1	.3274982	6.040291	.0030552	.0003916	311.4088	.001119	.0708707
#2	.3245674	6.073354	.0026684	.0001875	306.5686	.000025	.0692235
#3	.3289980	6.087698	.0034218	-.000050	301.5246	-.002732	.0673556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936053	.0087981	-.000361	.0023344	.0088588	2.823060	.0078318
Stddev	.009341	.0008612	.000116	.0018519	.0002844	.011278	.0030127
%RSD	.4824772	9.788361	32.01123	79.33295	3.210650	.3995028	38.46740

#1	1.933361	.0097895	-.000484	.0017153	.0091810	2.810146	.0044174
#2	1.928353	.0083683	-.000346	.0044165	.0086428	2.828066	.0089622
#3	1.946444	.0082364	-.000254	.0008713	.0087525	2.830969	.0101159

Sample Name: M2176-19 Acquired: 4/27/2021 16:35:24 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9955177	-.008244	.1808709
Stddev	.0062167	.000884	.0007147
%RSD	.6244656	10.72572	.3951339

#1	.9891552	-.009146	.1806667
#2	1.001578	-.008208	.1802806
#3	.995820	-.007379	.1816655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.552	45285.46	11004.68	1454.911	2112.877
Stddev	2.966	49.01	65.05	2.727	6.225
%RSD	.2202628	.1082342	.5911374	.1874567	.2946349

#1	1349.793	45235.84	10970.27	1456.912	2119.854
#2	1343.974	45286.71	11079.72	1456.016	2107.891
#3	1345.887	45333.84	10964.07	1451.804	2110.885

Sample Name: M2136-01 Acquired: 4/27/2021 16:39:34 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271530	-.031779	.3058119	-.008564	-.002134	145.1116	.6302855
Stddev	.0009998	.002329	.0025515	.004385	.000438	.6271	.0011664
%RSD	3.682204	7.329995	.8343378	51.20996	20.54377	.4321741	.1850653

#1	.0276190	-.034468	.3032830	-.007304	-.002153	144.5362	.6302082
#2	.0278348	-.030415	.3083854	-.004946	-.001686	145.0186	.6291596
#3	.0260053	-.030453	.3057674	-.013441	-.002562	145.7801	.6314886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087664	-.009320	23.94604	.1774911	.1195556	.2790318	237.9012
Stddev	.0001108	.000049	.05987	.0009659	.0006391	.0002205	.3541
%RSD	1.264207	.5240435	.2500144	.5441941	.5345981	.0790112	.1488356

#1	.0086763	-.009352	23.87792	.1785840	.1202647	.2791459	237.7679
#2	.0087327	-.009264	23.99031	.1771373	.1193780	.2791719	238.3026
#3	.0088901	-.009345	23.96988	.1767520	.1190240	.2787777	237.6332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.548854	26.06751	.2099055	-.009090	5.535046	.2854686	.3986881
Stddev	.024304	.11676	.0006008	.000548	.015575	.0010553	.0020936
%RSD	.4380065	.4479040	.2862198	6.031377	.2813936	.3696598	.5251155

#1	5.521641	25.93688	.2100191	-.009052	5.544244	.2866845	.4010482
#2	5.556519	26.10396	.2104413	-.009657	5.517063	.2847912	.3979614
#3	5.568402	26.16170	.2092560	-.008562	5.543832	.2849302	.3970548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.463150	.0991858	-.000775	.0425259	2.774013	5.501352	7.015407
Stddev	.013947	.0022168	.000181	.0007319	.012247	.013458	.002474
%RSD	.2157896	2.234957	23.39701	1.721157	.4415020	.2446347	.0352711

#1	6.478048	.0966807	-.000825	.0417059	2.762116	5.490519	7.015156
#2	6.460996	.1008938	-.000574	.0427584	2.773341	5.516418	7.013068
#3	6.450405	.0999830	-.000927	.0431134	2.786583	5.497119	7.017997

Sample Name: M2136-01 Acquired: 4/27/2021 16:39:34 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 41763 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.695558	.0812020	-.080071
Stddev	.002489	.0005936	.000466
%RSD	.0923339	.7310575	.5820704

#1	2.695139	.0809875	-.080404
#2	2.698229	.0807455	-.080270
#3	2.693305	.0818731	-.079538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.481	64824.23	15477.76	2105.157	2251.934
Stddev	18.662	137.38	27.23	9.623	21.036
%RSD	.9456285	.2119253	.1759340	.4571095	.9341224

#1	1952.916	64684.90	15499.40	2115.613	2227.977
#2	1989.338	64828.21	15486.70	2103.186	2267.383
#3	1978.190	64959.57	15447.19	2096.673	2260.443

Sample Name: M2148-01 Acquired: 4/27/2021 16:43:24 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18-17-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029913	-.163017	.3234935	-.029375	-.003225	444.4691
Stddev	.0011730	.002381	.0029042	.001822	.000341	4.0005
%RSD	39.21201	1.460779	.8977704	6.201044	10.57059	.9000651

#1	.0025018	-.165270	.3255349	-.028184	-.003225	439.9384
#2	.0021424	-.160525	.3247771	-.031472	-.002883	447.5148
#3	.0043298	-.163256	.3201687	-.028469	-.003565	445.9541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.472594	.0165521	.0413846	27.78286	.2327178	.9008551
Stddev	.001186	.0000570	.0012054	.09860	.0008401	.0038233
%RSD	.0805501	.3446244	2.912547	.3549130	.3610115	.4244058

#1	1.473482	.0165890	.0404255	27.70829	.2317483	.9035505
#2	1.473054	.0164864	.0409906	27.89466	.2332329	.8964795
#3	1.471247	.0165810	.0427376	27.74563	.2331722	.9025354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.664086	637.9477	14.15861	61.47000	.6748359	-.028126
Stddev	.012250	6.2487	.03005	.05091	.0025614	.001199
%RSD	.7361688	.9795063	.2122724	.0828288	.3795598	4.263179

#1	1.670307	645.1496	14.12470	61.42867	.6759157	-.026833
#2	1.649973	633.9640	14.16920	61.45444	.6719114	-.028342
#3	1.671978	634.7296	14.18195	61.52687	.6766806	-.029202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.888214	1.920992	.7034415	10.02192	^ *****	-.008494
Stddev	.005154	.001895	.0026054	.02105	-----	.000082
%RSD	.2729785	.0986219	.3703836	.2100361	-----	.9614762

#1	1.894028	1.918805	.7060495	10.03978	^ -----	-.008462
#2	1.886407	1.922112	.7008386	10.02727	^ -----	-.008433
#3	1.884206	1.922060	.7034366	9.99871	^ -----	-.008587

Sample Name: M2148-01 Acquired: 4/27/2021 16:43:24 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-18-17-COM Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471020	10.56593	3.397986	F 12.78513	1.124502	.1106739
Stddev	.0014846	.01759	.040170	.00769	.011140	.0013193
%RSD	3.151772	.1665196	1.182182	.0601297	.9906470	1.192109
#1	.0454827	10.55062	3.442249	12.79390	1.129484	.1121887
#2	.0483987	10.58515	3.387865	12.77957	1.111740	.1097758
#3	.0474247	10.56201	3.363845	12.78191	1.132281	.1100573

Elem	Sr4077
Units	ppm
Avg	-.259867
Stddev	.005971
%RSD	2.297722
#1	-.266749
#2	-.256058
#3	-.256794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.553	74560.64	18020.34	2392.946	1993.028
Stddev	20.251	155.04	43.51	25.229	19.266
%RSD	.9002015	.2079317	.2414333	1.054296	.9666936
#1	2236.669	74391.50	17977.00	2364.777	1982.843
#2	2272.894	74594.42	18064.01	2400.599	2015.249
#3	2239.096	74696.00	18020.01	2413.461	1980.991

Sample Name: M2159-01 Acquired: 4/27/2021 16:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-042321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723148	-.017613	.1376522	-.008208	-.004416	79.88612	.2289185
Stddev	.0051006	.003443	.0023097	.004048	.000659	.19972	.0011015
%RSD	7.053357	19.54919	1.677954	49.31682	14.93370	.2500007	.4811579

#1	.0689838	-.014768	.1354968	-.004193	-.003775	79.69158	.2301170
#2	.0697737	-.016630	.1400902	-.012288	-.005092	79.87615	.2279507
#3	.0781868	-.021440	.1373696	-.008144	-.004381	80.09064	.2286876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096818	-.020222	99.67110	.6484953	.0297298	.1079730	213.6327
Stddev	.0000434	.000275	.29976	.0039917	.0002405	.0006474	.5911
%RSD	.4483658	1.362027	.3007477	.6155255	.8089204	.5996149	.2767078

#1	.0096333	-.020059	100.0089	.6458052	.0295052	.1074000	213.4007
#2	.0097170	-.020540	99.4369	.6530816	.0297007	.1086753	214.3047
#3	.0096951	-.020066	99.5675	.6465991	.0299835	.1078436	213.1928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8548612	26.99447	.0653087	-.007966	6.766339	.3684361	.4093781
Stddev	.0038086	.15865	.0005204	.000269	.022794	.0010045	.0023249
%RSD	.4455171	.5876995	.7968996	3.381601	.3368705	.2726357	.5679076

#1	.8514524	27.10326	.0656274	-.007659	6.751445	.3687310	.4073947
#2	.8541594	26.81243	.0647081	-.008078	6.792580	.3673171	.4119366
#3	.8589718	27.06771	.0655906	-.008161	6.754994	.3692601	.4088031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.61653	.1778988	.0050466	.0080032	1.169319	9.447694	6.130142
Stddev	.10434	.0031710	.0000694	.0008353	.002145	.055523	.010463
%RSD	.4826778	1.782463	1.374446	10.43711	.1834377	.5876834	.1706750

#1	21.52486	.1781726	.0050076	.0087525	1.169609	9.425720	6.125860
#2	21.73007	.1809240	.0051267	.0071026	1.171303	9.510840	6.122499
#3	21.59466	.1745998	.0050056	.0081545	1.167043	9.406522	6.142066

Sample Name: M2159-01 Acquired: 4/27/2021 16:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-042321 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.75192	.0302662	.1981662
Stddev	.02123	.0004290	.0014733
%RSD	.1806204	1.417404	.7434532

#1	11.76095	.0300597	.1990532
#2	11.72768	.0307594	.1964655
#3	11.76714	.0299795	.1989798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1541.505	51452.18	12113.19	1645.265	2233.946
Stddev	9.342	132.44	26.66	13.060	16.567
%RSD	.6060467	.2574073	.2201287	.7938144	.7416116

#1	1539.358	51537.50	12087.26	1645.034	2225.355
#2	1551.733	51299.60	12140.54	1632.322	2253.044
#3	1533.422	51519.42	12111.78	1658.440	2223.439

Sample Name: M2160-01 Acquired: 4/27/2021 16:51:22 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-042321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162287	-.040505	.2480952	-.014878	-.004746	146.6249
Stddev	.0001978	.001328	.0020269	.002883	.001665	.4485
%RSD	1.218857	3.278659	.8169674	19.37433	35.09403	.3058700

#1	.0164539	-.039074	.2501635	-.012003	-.004324	146.1215
#2	.0161488	-.040743	.2461125	-.017768	-.006582	146.7713
#3	.0160833	-.041698	.2480098	-.014864	-.003332	146.9819

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5657636	.0071344	-.017824	111.9784	.2816861	.1749182
Stddev	.0014336	.0000512	.000704	.2599	.0006816	.0001684
%RSD	.2533987	.7175728	3.947140	.2320656	.2419806	.0962525

#1	.5674189	.0070785	-.018624	112.0997	.2820697	.1747241
#2	.5649488	.0071458	-.017303	111.6801	.2808991	.1750245
#3	.5649229	.0071789	-.017545	112.1555	.2820895	.1750060

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5377904	294.7872	3.091386	108.4760	.3467194	-.012445
Stddev	.0017304	.9102	.011751	.1735	.0014024	.000285
%RSD	.3217509	.3087665	.3801100	.1599562	.4044746	2.289788

#1	.5397780	295.8346	3.082128	108.3763	.3456059	-.012118
#2	.5366200	294.1881	3.087423	108.3755	.3482944	-.012580
#3	.5369732	294.3389	3.104605	108.6764	.3462580	-.012637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.986238	.6547006	.5112326	19.20412	.1150800	.0036482
Stddev	.049917	.0024614	.0013352	.06810	.0072063	.0002293
%RSD	.5554833	.3759593	.2611801	.3546213	6.261979	6.286225

#1	9.012509	.6561650	.5101167	19.21391	.1232049	.0037887
#2	9.017533	.6518588	.5108693	19.26681	.1125731	.0037724
#3	8.928672	.6560779	.5127119	19.13166	.1094620	.0033836

Sample Name: M2160-01 Acquired: 4/27/2021 16:51:22 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-042321 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227269	5.169250	3.990261	F 16.28094	11.83856	.2024723
Stddev	.0012117	.011775	.037567	.02627	.02299	.0014163
%RSD	5.331405	.2277798	.9414571	.1613795	.1941837	.6994915

#1	.0218994	5.181714	3.981119	16.25674	11.81713	.2027874
#2	.0221636	5.158314	3.958109	16.30889	11.86284	.2009250
#3	.0241177	5.167723	4.031555	16.27718	11.83569	.2037045

Elem	Sr4077
Units	ppm
Avg	-.112898
Stddev	.000792
%RSD	.7012464

#1	-.113811
#2	-.112424
#3	-.112457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1620.983	55107.83	13281.20	1728.981	2085.773
Stddev	10.024	59.56	46.16	6.163	10.286
%RSD	.6184136	.1080710	.3475726	.3564494	.4931613

#1	1612.442	55162.33	13315.44	1722.283	2078.322
#2	1632.019	55116.90	13299.46	1730.247	2097.509
#3	1618.488	55044.26	13228.70	1734.412	2081.487

Sample Name: M2110-01 Acquired: 4/27/2021 16:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553416	-.020598	.4640291	-.009759	.0009309	88.16133	.4090177
Stddev	.0035379	.002887	.0052240	.002063	.0007249	.37711	.0005692
%RSD	6.392766	14.01760	1.125801	21.14235	77.86800	.4277474	.1391503

#1	.0544787	-.020789	.4674750	-.012140	.0016350	87.90589	.4091564
#2	.0523151	-.017619	.4580184	-.008657	.0009710	87.98364	.4095047
#3	.0592311	-.023384	.4665938	-.008481	.0001868	88.59446	.4083920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090851	-.019116	77.60365	.2466037	.0949423	.4041072	240.0586
Stddev	.0000020	.000266	.23734	.0019011	.0001382	.0017354	.7653
%RSD	.0217192	1.389677	.3058398	.7708983	.1455233	.4294491	.3187991

#1	.0090850	-.019227	77.86557	.2451269	.0948417	.4060990	240.1924
#2	.0090831	-.019308	77.54251	.2487486	.0950999	.4033022	240.7482
#3	.0090871	-.018813	77.40285	.2459356	.0948854	.4029206	239.2352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.630131	35.52097	.1995967	-.009804	.2678491	.2856522	.6945281
Stddev	.007733	.07174	.0003101	.000352	.0012841	.0014016	.0024669
%RSD	.2130127	.2019741	.1553472	3.588467	.4794175	.4906729	.3551864

#1	3.630520	35.44636	.1994625	-.010070	.2673503	.2872450	.6923216
#2	3.622212	35.52710	.1993764	-.009405	.2693078	.2851047	.6971915
#3	3.637662	35.58945	.1999513	-.009937	.2668893	.2846070	.6940713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.725954	.0798061	.0097323	.0295870	1.075156	4.791661	5.426651
Stddev	.030982	.0091323	.0002628	.0005611	.003468	.018760	.012659
%RSD	.4606340	11.44312	2.700607	1.896267	.3225548	.3915116	.2332806

#1	6.698502	.0846606	.0098171	.0290691	1.078683	4.782353	5.437781
#2	6.759546	.0854859	.0099423	.0301830	1.071751	4.813255	5.412880
#3	6.719815	.0692718	.0094376	.0295089	1.075032	4.779375	5.429293

Sample Name: M2110-01 Acquired: 4/27/2021 16:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.101304	.0868476	.0903321
Stddev	.004083	.0007677	.0011302
%RSD	.1943097	.8839898	1.251186

#1	2.100289	.0868211	.0904689
#2	2.097824	.0876283	.0891397
#3	2.105799	.0860936	.0913877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.007	53819.84	12719.07	1710.982	2253.238
Stddev	25.790	123.83	20.86	13.266	34.181
%RSD	1.604841	.2300773	.1639880	.7753569	1.516963

#1	1599.980	53935.25	12716.52	1703.025	2243.336
#2	1635.582	53689.03	12741.08	1703.623	2291.277
#3	1585.459	53835.23	12699.60	1726.296	2225.102

Sample Name: M2110-02 Acquired: 4/27/2021 16:59:03 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626141	-.019688	.1529189	-.008574	-.001912	100.9722	.4430844
Stddev	.0042149	.001183	.0020590	.005206	.001074	.2172	.0005793
%RSD	6.731591	6.008943	1.346459	60.71950	56.15058	.2151169	.1307447

#1	.0620150	-.019003	.1510916	-.014553	-.002104	101.1934	.4425978
#2	.0587307	-.019006	.1525153	-.005047	-.000755	100.7592	.4429301
#3	.0670965	-.021054	.1551498	-.006121	-.002877	100.9638	.4437252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088941	-.025819	6.884106	.1939776	.0995761	.1735835	256.6351
Stddev	.0001034	.000402	.051040	.0017302	.0001142	.0004390	1.8071
%RSD	1.162042	1.555387	.7414108	.8919754	.1147286	.2529048	.7041473

#1	.0087977	-.025693	6.851476	.1951113	.0995931	.1732366	255.1300
#2	.0088813	-.026269	6.942924	.1948354	.0994543	.1734367	258.6393
#3	.0090032	-.025495	6.857919	.1919860	.0996809	.1740770	256.1359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.029532	29.75755	.1709099	-.010534	.0811431	.2221816	.5019836
Stddev	.003462	.06687	.0005430	.000156	.0010377	.0022496	.0029767
%RSD	.1142733	.2247307	.3177000	1.484579	1.278894	1.012497	.5929838

#1	3.026191	29.70705	.1702924	-.010364	.0823408	.2247580	.5038559
#2	3.033104	29.83339	.1713128	-.010672	.0805123	.2206065	.4985512
#3	3.029299	29.73221	.1711245	-.010566	.0805763	.2211804	.5035438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.910780	.0731237	-.001497	.0109004	.7766148	4.728490	7.794332
Stddev	.024386	.0069825	.000658	.0011937	.0033156	.035923	.001325
%RSD	.3528637	9.548926	43.99342	10.95107	.4269235	.7597116	.0169949

#1	6.928602	.0718775	-.001107	.0118568	.7750557	4.691023	7.795856
#2	6.920750	.0668482	-.001127	.0095626	.7804225	4.762639	7.793464
#3	6.882990	.0806454	-.002257	.0112819	.7743661	4.731807	7.793675

Sample Name: M2110-02 Acquired: 4/27/2021 16:59:03 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1890805	.1388818	-.214061
Stddev	.0047477	.0006444	.001734
%RSD	2.510925	.4639849	.8100104

#1	.1941938	.1395020	-.212572
#2	.1848119	.1382157	-.215965
#3	.1882357	.1389277	-.213647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.129	51783.71	12038.38	1666.024	2303.121
Stddev	4.016	160.46	11.38	21.872	1.725
%RSD	.2619337	.3098567	.0945700	1.312847	.0748837

#1	1534.189	51872.17	12026.47	1659.168	2303.118
#2	1528.690	51598.50	12039.52	1690.503	2301.398
#3	1536.509	51880.47	12049.15	1648.402	2304.847

Sample Name: M2110-03 Acquired: 4/27/2021 17:02:56 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368040	-.007606	.2256529	-.003983	-.000383	70.81877
Stddev	.0013506	.000948	.0035942	.003501	.000818	.17946
%RSD	3.669729	12.46694	1.592801	87.90628	213.4943	.2534010

#1	.0352462	-.008569	.2215295	-.007684	.000523	70.84464
#2	.0375186	-.007574	.2273059	-.003541	-.001068	70.62779
#3	.0376472	-.006674	.2281231	-.000724	-.000606	70.98389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7308761	.0098556	-.011577	9.874207	.1108449	.0466910
Stddev	.0011576	.0000937	.000251	.028382	.0000759	.0002358
%RSD	.1583854	.9508156	2.165504	.2874348	.0684866	.5050818

#1	.7297068	.0098350	-.011387	9.877042	.1107884	.0469490
#2	.7320216	.0097739	-.011482	9.901066	.1109312	.0464866
#3	.7308998	.0099579	-.011861	9.844515	.1108151	.0466374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0963812	130.2358	3.537020	13.99703	.0889114	-.005326
Stddev	.0001248	.5191	.011539	.04760	.0003318	.000128
%RSD	.1294536	.3985928	.3262212	.3400407	.3731339	2.395014

#1	.0962449	129.6439	3.537770	14.04573	.0886592	-.005450
#2	.0964090	130.4496	3.525125	13.95062	.0892872	-.005333
#3	.0964897	130.6138	3.548165	13.99474	.0887878	-.005195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605272	.1229297	.3354129	3.985641	.0348524	.0014933
Stddev	.0023136	.0007085	.0020756	.053966	.0041541	.0003621
%RSD	3.822325	.5763728	.6188258	1.354019	11.91920	24.24529

#1	.0627743	.1221601	.3346178	3.923368	.0306652	.0012790
#2	.0581525	.1235549	.3338524	4.018741	.0349193	.0012896
#3	.0606549	.1230742	.3377686	4.014816	.0389727	.0019113

Sample Name: M2110-03 Acquired: 4/27/2021 17:02:56 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101902	.5778991	3.660208	F 10.41189	.9006573	.0499149
Stddev	.0006066	.0019810	.070114	.00449	.0041523	.0011045
%RSD	5.952361	.3427892	1.915575	.0430874	.4610306	2.212861

#1	.0107991	.5756331	3.580250	10.40683	.9047063	.0491217
#2	.0095860	.5787612	3.689184	10.41539	.9008566	.0494464
#3	.0101855	.5793029	3.711190	10.41344	.8964089	.0511764

Elem	Sr4077
Units	ppm
Avg	-.058924
Stddev	.000372
%RSD	.6315306

#1	-.058500
#2	-.059198
#3	-.059073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1634.332	54367.59	12640.89	1752.217	2392.885
Stddev	37.427	130.45	36.33	9.033	57.544
%RSD	2.290062	.2399477	.2874276	.5154918	2.404809

#1	1677.520	54505.82	12599.24	1760.440	2459.164
#2	1614.125	54350.30	12666.07	1753.662	2363.824
#3	1611.352	54246.64	12657.37	1742.549	2355.666

Sample Name: M2176-04 Acquired: 4/27/2021 17:28:39 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0573927	-.029264	1.260076	-.013751	.0002406	162.2873	1.194039
Stddev	.0033024	.003477	.002094	.002796	.0025421	.6845	.006616
%RSD	5.754116	11.88289	.1662170	20.33272	1056.600	.4217918	.5540862

#1	.0535900	-.029176	1.258130	-.010523	.0012657	161.5579	1.186685
#2	.0595398	-.025832	1.262293	-.015387	-.002654	162.3885	1.199509
#3	.0590484	-.032785	1.259805	-.015344	.002110	162.9157	1.195922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078296	-.013712	132.7509	.2975815	.1636134	.6202669	281.0855
Stddev	.0001288	.000510	.3552	.0014070	.0001908	.0017470	.8987
%RSD	1.644536	3.721868	.2675953	.4728182	.1165901	.2816479	.3197343

#1	.0079743	-.013666	132.3725	.2988173	.1638323	.6218017	281.3296
#2	.0077275	-.014244	133.0772	.2978770	.1634827	.6206333	281.8370
#3	.0077869	-.013226	132.8031	.2960502	.1635253	.6183658	280.0900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.040033	87.29128	.3116629	-.010328	15.57668	.4265607	1.335424
Stddev	.012632	.15106	.0014240	.000399	.05634	.0038561	.002612
%RSD	.2506343	.1730490	.4569159	3.861454	.3617216	.9039998	.1956000

#1	5.025593	87.11775	.3122584	-.010016	15.52581	.4253487	1.334366
#2	5.049040	87.36274	.3100378	-.010778	15.63724	.4234561	1.338400
#3	5.045465	87.39335	.3126926	-.010192	15.56699	.4308772	1.333508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.07669	.1263486	.0062525	.0624004	5.387154	3.674116	8.428494
Stddev	.05125	.0094696	.0004533	.0004399	.022236	.032175	.023410
%RSD	.1703872	7.494804	7.249516	.7049990	.4127646	.8757331	.2777423

#1	30.03441	.1361596	.0066450	.0621716	5.361483	3.670137	8.425543
#2	30.13368	.1256240	.0063561	.0621219	5.400455	3.644115	8.406700
#3	30.06197	.1172621	.0057564	.0629075	5.399523	3.708095	8.453239

Sample Name: M2176-04 Acquired: 4/27/2021 17:28:39 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.862907	.1760882	.1232910
Stddev	.010316	.0028956	.0022769
%RSD	.2121346	1.644403	1.846747

#1	4.866809	.1745667	.1212370
#2	4.851210	.1742705	.1228966
#3	4.870703	.1794274	.1257393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.787	53456.33	13107.79	1685.888	2046.370
Stddev	11.053	49.83	44.67	2.219	9.734
%RSD	.7072405	.0932078	.3408175	.1316358	.4756583

#1	1552.730	53401.27	13153.00	1685.543	2036.579
#2	1561.012	53469.42	13106.69	1688.260	2046.488
#3	1574.620	53498.31	13063.67	1683.862	2056.045

Sample Name: CCV07 Acquired: 4/27/2021 17:32:27 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.295540	5.203565	5.023907	5.351439	5.312995	10.32918	9.843363
Stddev	.028574	.035127	.037491	.019976	.033827	.02700	.089099
%RSD	.5395821	.6750649	.7462571	.3732897	.6366768	.2613700	.9051684

#1	5.268707	5.166269	4.984285	5.333172	5.285990	10.31360	9.903677
#2	5.292331	5.208405	5.028611	5.348375	5.302059	10.31359	9.741024
#3	5.325584	5.236022	5.058824	5.372771	5.350937	10.36036	9.885388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2492116	2.522899	23.19179	.9623008	2.460983	1.332276	4.805491
Stddev	.0010047	.014909	.04536	.0025778	.016074	.008372	.060290
%RSD	.4031554	.5909310	.1955909	.2678804	.6531681	.6284349	1.254609

#1	.2501551	2.507544	23.19078	.9625809	2.445524	1.327289	4.764820
#2	.2481552	2.537317	23.14694	.9647272	2.477609	1.327598	4.874758
#3	.2493247	2.523837	23.23764	.9595944	2.459815	1.341942	4.776894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507356	25.04578	2.493822	1.231430	24.66768	2.414219	2.414805
Stddev	.006491	.27838	.014318	.001750	.19165	.022695	.012592
%RSD	.2588766	1.111468	.5741408	.1420730	.7769117	.9400721	.5214322

#1	2.507963	24.85519	2.479611	1.231369	24.56881	2.401528	2.408520
#2	2.500583	25.36524	2.508244	1.233210	24.88857	2.440421	2.429302
#3	2.513523	24.91692	2.493612	1.229712	24.54567	2.400707	2.406593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.23955	5.075633	5.295805	4.922805	4.701144	4.804765	5.123054
Stddev	.16864	.041594	.008184	.046951	.016040	.100593	.022969
%RSD	.6426751	.8194828	.1545283	.9537409	.3411957	2.093609	.4483406

#1	26.09341	5.116654	5.290003	4.868746	4.710758	4.719036	5.097551
#2	26.42406	5.033489	5.305165	4.953383	4.710047	4.915503	5.129499
#3	26.20116	5.076758	5.292247	4.946288	4.682627	4.779755	5.142112

Sample Name: CCV07 Acquired: 4/27/2021 17:32:27 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9992 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.913684	4.932663	5.128498
Stddev	.023423	.027344	.036299
%RSD	.4766912	.5543381	.7077993

#1	4.890022	4.932512	5.161189
#2	4.914169	4.960082	5.134870
#3	4.936861	4.905395	5.089434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.892	46800.43	11081.23	1477.775	2237.258
Stddev	2.591	57.75	73.72	3.697	10.006
%RSD	.1877466	.1233988	.6652372	.2501886	.4472488

#1	1378.778	46733.91	11006.65	1478.717	2243.184
#2	1378.045	46837.78	11154.05	1473.697	2225.705
#3	1382.854	46829.60	11083.00	1480.909	2242.884

Sample Name: CCB07 Acquired: 4/27/2021 17:36:23 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003834	.0018194	.0008602	.0004852	.0012856	-.002369	-.002574
Stddev	.0010936	.0008737	.0017881	.0028822	.0012182	.002811	.000338
%RSD	285.2519	48.02334	207.8708	593.9955	94.76129	118.6463	13.14160

#1	-.000779	.0008659	.0016425	-.002807	.0018609	.000845	-.002404
#2	.001392	.0020108	.0021238	.002556	-.000114	-.003582	-.002354
#3	.000537	.0025817	-.001186	.001706	.002110	-.004371	-.002963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000414	.0001930	.0026949	-.000152	.0001258	-.000316	-.000247
Stddev	.0000605	.0001398	.0049943	.000140	.0000978	.000412	.004409
%RSD	146.2147	72.41388	185.3233	91.64709	77.72057	130.4941	1787.071

#1	-.000028	.0001575	-.002632	.000000	.0000332	-.000649	.002821
#2	.000085	.0000745	.003444	-.000274	.0002280	-.000442	-.005299
#3	.000067	.0003472	.007273	-.000183	.0001163	.000145	.001738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0136960	.0000441	.0000467	-.043605	-.000130	-.000310
Stddev	.000012	.0099095	.0002399	.0000109	.003926	.001391	.000866
%RSD	23.88524	72.35316	544.6652	23.41026	9.003617	1068.842	279.4524

#1	-.000066	.0249867	.0002901	.0000517	-.039816	.000677	-.001275
#2	-.000047	.0096597	-.000189	.0000542	-.047655	-.001736	.000398
#3	-.000043	.0064417	.000031	.0000341	-.043343	.000669	-.000053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053450	.0021764	.0010901	.0000456	.0038428	-.005796	-.000671
Stddev	.007385	.0000548	.0008079	.0006637	.0008298	.011918	.000862
%RSD	13.81583	2.517266	74.11188	1454.893	21.59354	205.6158	128.6068

#1	-.054343	.0021131	.0019834	-.000713	.0036091	-.002702	-.000272
#2	-.060348	.0022086	.0008764	.000331	.0031550	.004269	-.001660
#3	-.045660	.0022075	.0004105	.000519	.0047644	-.018957	-.000080

Sample Name: CCB07 Acquired: 4/27/2021 17:36:23 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9992 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002215	-.009004	.0000514
Stddev	.000989	.000541	.0000227
%RSD	44.64606	6.006229	44.14402

#1	-.002723	-.009562	.0000771
#2	-.001075	-.008969	.0000343
#3	-.002846	-.008482	.0000427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.771	48970.87	11135.76	1553.606	2481.532
Stddev	14.535	440.83	59.72	13.495	19.544
%RSD	1.008840	.9001863	.5362655	.8686301	.7875789

#1	1431.406	48545.20	11073.57	1561.763	2466.786
#2	1457.516	48941.98	11192.65	1538.029	2503.700
#3	1433.392	49425.44	11141.08	1561.027	2474.110

Sample Name: M2176-09 Acquired: 4/27/2021 17:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0574885	-.043409	1.786941	-.018573	.0056067	179.9388	1.461164
Stddev	.0011557	.002306	.005155	.002767	.0039544	.2170	.000798
%RSD	2.010358	5.311724	.2884840	14.89714	70.53034	.1205816	.0545890

#1	.0562814	-.044629	1.792738	-.019440	.0017382	179.7087	1.460583
#2	.0575992	-.040750	1.785213	-.020802	.0096417	180.1396	1.462073
#3	.0585849	-.044849	1.782872	-.015476	.0054401	179.9682	1.460836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107855	-.011830	152.9467	.3848529	.1914014	.7600514	335.6574
Stddev	.0000174	.001079	.2282	.0052768	.0003167	.0019426	4.6264
%RSD	.1611613	9.123739	.1491767	1.371130	.1654539	.2555838	1.378310

#1	.0108053	-.012004	153.1776	.3867530	.1917668	.7583299	337.2373
#2	.0107783	-.010674	152.7214	.3788891	.1912079	.7621575	330.4480
#3	.0107728	-.012812	152.9412	.3889165	.1912294	.7596670	339.2870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.925848	108.2259	.4124461	-.012727	15.37748	.4766467	1.941786
Stddev	.007827	.2075	.0018853	.000339	.15754	.0015173	.029011
%RSD	.1320851	.1917005	.4570965	2.666446	1.024486	.3183338	1.494031

#1	5.934643	108.2774	.4142810	-.012426	15.37731	.4779044	1.956327
#2	5.919650	108.4028	.4105142	-.012660	15.22003	.4749615	1.908380
#3	5.923250	107.9975	.4125432	-.013095	15.53511	.4770741	1.960650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.34949	.1267215	.0116331	.6059438	7.116157	3.564529	9.448294
Stddev	.42308	.0090977	.0002101	.0012154	.004661	.038130	.027374
%RSD	1.048530	7.179263	1.805796	.2005709	.0654998	1.069718	.2897255

#1	40.41846	.1261522	.0114605	.6045567	7.121405	3.592329	9.473822
#2	39.89617	.1179219	.0115718	.6064526	7.112498	3.580197	9.451674
#3	40.73384	.1360905	.0118670	.6068221	7.114569	3.521060	9.419387

Sample Name: M2176-09 Acquired: 4/27/2021 17:48:35 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	5.110669	.1967529	.1822974
Stddev	.018851	.0038766	.0049730
%RSD	.3688475	1.970284	2.727953

#1	5.131977	.1991649	.1805111
#2	5.103862	.1988126	.1879169
#3	5.096167	.1922813	.1784644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1588.764	54650.51	13377.26	1718.928	2003.879
Stddev	9.044	852.20	55.78	23.249	9.982
%RSD	.5692203	1.559357	.4169839	1.352524	.4981483

#1	1592.568	54265.48	13327.53	1706.366	1998.134
#2	1578.440	55627.28	13437.57	1745.756	1998.098
#3	1595.284	54058.78	13366.67	1704.663	2015.406

Sample Name: M2176-14 Acquired: 4/27/2021 17:52:25 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0855972	-.046331	2.331569	-.016509	.0046416	165.6810
Stddev	.0031998	.002316	.004901	.004199	.0010839	.2254
%RSD	3.738193	4.999585	.2101951	25.43116	23.35135	.1360311

#1	.0890115	-.043670	2.336596	-.021309	.0057299	165.4405
#2	.0851129	-.047894	2.326805	-.013521	.0035622	165.8873
#3	.0826672	-.047430	2.331306	-.014698	.0046327	165.7152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.396290	.0094480	-.008490	306.1010	.4019889	.1987446
Stddev	.002936	.0000943	.000644	1.8231	.0027856	.0006941
%RSD	.2102399	.9978436	7.585488	.5955871	.6929503	.3492545

#1	1.393256	.0094972	-.007903	304.0186	.4033904	.1992150
#2	1.396496	.0095075	-.009179	307.4090	.4037955	.1979474
#3	1.399117	.0093393	-.008387	306.8755	.3987809	.1990714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095354	327.8902	5.037766	183.1663	.4398733	-.013277
Stddev	.001060	1.3838	.015338	.7425	.0017545	.000332
%RSD	.0967472	.4220231	.3044553	.4053811	.3988614	2.499397

#1	1.096086	326.3010	5.021838	182.4542	.4418972	-.013582
#2	1.094139	328.8286	5.052436	183.9359	.4389398	-.012924
#3	1.095837	328.5409	5.039025	183.1088	.4387829	-.013326

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.04055	.5400478	3.433790	38.90476	.1533949	.0185312
Stddev	.03247	.0040286	.040381	.01632	.0051665	.0003169
%RSD	.1705068	.7459758	1.175978	.0419556	3.368105	1.710208

#1	19.05437	.5368096	3.411976	38.90759	.1507622	.0186722
#2	19.00346	.5445592	3.480386	38.88721	.1593475	.0181682
#3	19.06382	.5387746	3.409008	38.91948	.1500751	.0187531

Sample Name: M2176-14 Acquired: 4/27/2021 17:52:25 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.1993640	7.211680	2.532651	F 10.17531	12.61558	.2050258
Stddev	.0015345	.030863	.062898	.01891	.00191	.0025025
%RSD	.7697080	.4279550	2.483489	.1858454	.0151499	1.220597
#1	.1991045	7.176425	2.523400	10.19441	12.61354	.2064638
#2	.1979757	7.224801	2.599663	10.15659	12.61587	.2064774
#3	.2010117	7.233814	2.474891	10.17493	12.61733	.2021361

Elem	Sr4077
Units	ppm
Avg	.2854738
Stddev	.0009763
%RSD	.3419895
#1	.2857935
#2	.2862501
#3	.2843777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.033	52426.76	13050.77	1635.982	1902.553
Stddev	14.231	38.72	22.79	12.378	16.552
%RSD	.9240701	.0738526	.1746415	.7566241	.8700006
#1	1529.046	52406.33	13068.14	1646.112	1890.181
#2	1534.944	52402.54	13024.97	1622.185	1896.122
#3	1556.109	52471.42	13059.21	1639.650	1921.355

Sample Name: M2176-18 Acquired: 4/27/2021 17:56:12 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.0779936	-.046246	1.664490	-.013514	.0020798	194.2445	1.321101
Stddev	.0020137	.001539	.003185	.000410	.0010430	.7095	.005495
%RSD	2.581818	3.328136	.1913752	3.035532	50.14979	.3652714	.4159542

#1	.0789052	-.045498	1.661820	-.013964	.0031249	193.9318	1.326488
#2	.0793903	-.045224	1.668016	-.013415	.0010389	195.0567	1.321311
#3	.0756854	-.048016	1.663633	-.013162	.0020755	193.7450	1.315504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090273	-.009099	271.4368	.4070256	.1976355	.8159010	326.7714
Stddev	.0000980	.000770	.9302	.0038164	.0011769	.0029227	2.2941
%RSD	1.086129	8.458568	.3426914	.9376323	.5954750	.3582222	.7020615

#1	.0089319	-.008242	270.3815	.4031992	.1982916	.8172216	324.2066
#2	.0090223	-.009328	271.7916	.4108320	.1962769	.8179304	327.4796
#3	.0091278	-.009729	272.1374	.4070456	.1983381	.8125511	328.6279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.609173	119.9170	.4470572	-.012606	18.06773	.5153256	4.246632
Stddev	.028055	.2659	.0024883	.000374	.09600	.0029824	.040384
%RSD	.5001708	.2217320	.5565965	2.963305	.5313128	.5787495	.9509625

#1	5.576833	119.6361	.4447155	-.012271	18.13591	.5125306	4.206103
#2	5.623692	120.1648	.4496699	-.013009	18.10932	.5149808	4.286869
#3	5.626993	119.9501	.4467863	-.012537	17.95795	.5184655	4.246924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.26975	.1403090	.0126649	.0941307	7.600182	2.482307	9.995592
Stddev	.16288	.0059626	.0003120	.0017422	.009725	.007512	.007819
%RSD	.3853464	4.249638	2.463399	1.850865	.1279628	.3026392	.0782221

#1	42.18321	.1348135	.0123955	.0921547	7.605533	2.489183	9.992764
#2	42.45764	.1394648	.0130067	.0947918	7.606057	2.483449	10.00443
#3	42.16841	.1466488	.0125925	.0954456	7.588956	2.474289	9.98958

Sample Name: M2176-18 Acquired: 4/27/2021 17:56:12 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.843091	.2185876	.3243071
Stddev	.018776	.0043123	.0030016
%RSD	.2393943	1.972813	.9255495

#1	7.827456	.2172585	.3272451
#2	7.863916	.2234080	.3244306
#3	7.837901	.2150962	.3212457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1586.208	54048.17	13468.66	1689.891	1926.036
Stddev	7.228	290.93	31.46	6.935	4.684
%RSD	.4556823	.5382804	.2336107	.4103691	.2431725

#1	1580.736	54383.31	13503.14	1697.395	1922.404
#2	1583.485	53860.55	13441.51	1683.718	1924.382
#3	1594.401	53900.66	13461.33	1688.561	1931.323

Sample Name: M2170-08 Acquired: 4/27/2021 18:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002320	-.001595	1.593553	-.025276	.0033246	.1786249	.0930548
Stddev	.002449	.000847	.002357	.001909	.0005805	.0087002	.0004549
%RSD	105.5451	53.09468	.1479119	7.550904	17.46130	4.870626	.4888931

#1	-.004397	-.001899	1.592985	-.026101	.0026909	.1838296	.0929552
#2	.000380	-.000638	1.596142	-.026632	.0034522	.1685810	.0926579
#3	-.002944	-.002248	1.591531	-.023093	.0038308	.1834640	.0935512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	.0009504	114.4359	.0007536	.0003457	.0081907	.1637486
Stddev	.000018	.0001200	.8302	.0002777	.0003533	.0002567	.0061556
%RSD	13.48164	12.62707	.7254326	36.84931	102.1988	3.133571	3.759184

#1	-.000112	.0009058	113.6147	.0004817	.0001761	.0079223	.1683383
#2	-.000145	.0010863	114.4182	.0010367	.0007518	.0084337	.1567535
#3	-.000139	.0008590	115.2747	.0007424	.0001091	.0082161	.1661539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2286081	7.016478	.0030642	.0001586	306.8826	.0001050	.0921923
Stddev	.0017710	.058749	.0002120	.0003870	1.3608	.0019229	.0009798
%RSD	.7746677	.8372987	6.918659	243.9494	.4434154	1831.293	1.062777

#1	.2265661	6.954500	.0028223	.0005186	307.9657	-.001241	.0925670
#2	.2297227	7.023582	.0031526	-.000251	305.3553	-.000751	.0929294
#3	.2295357	7.071351	.0032177	.000208	307.3270	.002307	.0910804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.941889	.0163759	.0000051	.0018062	.0101137	1.320246	.0717510
Stddev	.031628	.0007600	.0004928	.0008018	.0008473	.036295	.0005145
%RSD	.8023533	4.640993	9706.916	44.38899	8.377831	2.749096	.7170503

#1	3.906054	.0159226	.0001061	.0016440	.0105933	1.282349	.0723405
#2	3.965905	.0159517	.0004395	.0026767	.0091353	1.323695	.0715202
#3	3.953710	.0172533	-.000530	.0010980	.0106124	1.354693	.0713924

Sample Name: M2170-08 Acquired: 4/27/2021 18:00:00 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DS-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.443245	-.006152	.2671232
Stddev	.003307	.000170	.0002681
%RSD	.0350229	2.756588	.1003693

#1	9.440854	-.006341	.2669462
#2	9.441862	-.006101	.2674317
#3	9.447019	-.006014	.2669917

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	43924.37	10860.46	1384.334	2036.707
Stddev	6.492	64.59	53.05	7.498	14.585
%RSD	.5060965	.1470533	.4884526	.5416552	.7161022

#1	1277.936	43849.79	10799.76	1390.391	2027.241
#2	1280.279	43961.08	10883.65	1375.947	2029.376
#3	1290.168	43962.24	10897.96	1386.663	2053.503

Sample Name: M2170-08DUP Acquired: 4/27/2021 18:04:09 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002891	.0005396	1.550748	-.022383	.0043215	.1714153	.0937342
Stddev	.002488	.0002481	.027757	.001510	.0017504	.0066614	.0004535
%RSD	86.06115	45.97885	1.789919	6.748237	40.50443	3.886100	.4837957

#1	-.003025	.0004561	1.582645	-.020724	.0032412	.1754348	.0942001
#2	-.005310	.0008186	1.532081	-.023679	.0033823	.1750849	.0937081
#3	-.000339	.0003440	1.537517	-.022745	.0063411	.1637260	.0932943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0008221	115.1329	.0006646	.0008171	.0081761	.1476453
Stddev	.000050	.0001675	.6346	.0003881	.0000288	.0002981	.0054188
%RSD	41.00033	20.37889	.5512113	58.39956	3.518276	3.645773	3.670169

#1	-.000168	.0008672	114.4586	.0010948	.0008394	.0078808	.1413895
#2	-.000069	.0006366	115.2216	.0003406	.0008272	.0081704	.1508844
#3	-.000126	.0009624	115.7185	.0005585	.0007846	.0084769	.1506620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2305943	7.074715	.0028355	-.000095	305.0016	-.000227	.0930859
Stddev	.0013877	.075084	.0002560	.000340	3.1198	.001311	.0009478
%RSD	.6018080	1.061296	9.027276	357.1742	1.022865	577.3604	1.018195

#1	.2307728	7.111638	.0030823	-.000198	307.5827	-.001359	.0941383
#2	.2291260	6.988319	.0025712	-.000372	305.8873	-.000531	.0928198
#3	.2318842	7.124188	.0028529	.000284	301.5347	.001209	.0922995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.948567	.0160486	-.000427	.0022436	.0086924	1.353405	.0739763
Stddev	.050045	.0005710	.000539	.0006726	.0005038	.017290	.0014800
%RSD	1.267427	3.557786	126.1302	29.98015	5.796205	1.277486	2.000611

#1	4.004602	.0160025	.000189	.0029556	.0083106	1.372509	.0724026
#2	3.932783	.0155020	-.000660	.0021566	.0092634	1.338833	.0753401
#3	3.908318	.0166412	-.000811	.0016188	.0085031	1.348872	.0741862

Sample Name: M2170-08DUP Acquired: 4/27/2021 18:04:09 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DS-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.414711	-.005220	.2671861
Stddev	.012564	.000626	.0004054
%RSD	.1334502	11.98920	.1517297

#1	9.426016	-.005939	.2676006
#2	9.401184	-.004925	.2667905
#3	9.416933	-.004797	.2671672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.641	44317.21	10894.07	1404.494	2108.073
Stddev	22.595	141.65	16.32	18.457	37.573
%RSD	1.705712	.3196252	.1497960	1.314123	1.782318

#1	1298.804	44217.52	10887.54	1383.254	2064.743
#2	1334.425	44254.75	10912.65	1413.604	2127.848
#3	1340.695	44479.35	10882.03	1416.625	2131.628

Sample Name: M2170-08LX5 Acquired: 4/27/2021 18:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	-.001523	.0003583	.2987197	-.004011	.0006209	.0277011	.0158729
Stddev	.001740	.0010948	.0027670	.001689	.0010124	.0015424	.0003485
%RSD	114.2408	305.5865	.9263009	42.10309	163.0414	5.568155	2.195644

#1	-.001497	-.000783	.3010035	-.005397	.0016811	.0259238	.0161199
#2	.000204	.000459	.2956427	-.002130	-.000336	.0286905	.0160246
#3	-.003276	.001399	.2995128	-.004504	.000517	.0284889	.0154743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0002626	22.28541	-.000629	.0004096	.0014877	.0279062
Stddev	.000044	.0001183	.12247	.000333	.0002022	.0001682	.0009486
%RSD	343.2880	45.03284	.5495619	52.94001	49.36524	11.30816	3.399231

#1	.000033	.0002079	22.15047	-.000248	.0005968	.0016283	.0281366
#2	-.000056	.0001816	22.31625	-.000867	.0004367	.0013013	.0287183
#3	-.000016	.0003983	22.38952	-.000772	.0001952	.0015333	.0268636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452502	1.385425	.0005402	.0000880	55.20466	-.001225	.0179071
Stddev	.0007843	.025066	.0004077	.0003016	.22410	.002947	.0009342
%RSD	1.733206	1.809292	75.46203	342.6851	.4059524	240.6509	5.217104

#1	.0446377	1.405397	.0006986	.0003367	55.42148	.002047	.0185551
#2	.0449787	1.357296	.0000771	.0001748	54.97392	-.002049	.0183300
#3	.0461341	1.393582	.0008449	-.000247	55.21857	-.003672	.0168362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6611177	.0007916	-.000467	.0002383	.0044847	.2395823	.0134409
Stddev	.0145412	.0010814	.000145	.0001621	.0005837	.0029505	.0010796
%RSD	2.199486	136.6183	31.06440	68.02237	13.01562	1.231507	8.031885

#1	.6443672	.0017564	-.000629	.0003376	.0042898	.2419394	.0134811
#2	.6704991	-.000377	-.000347	.0003260	.0040233	.2362734	.0123417
#3	.6684867	.000996	-.000427	.0000512	.0051409	.2405342	.0144997

Sample Name: M2170-08LX5 Acquired: 4/27/2021 18:08:16 Type: Unk
 Method: NON EPA-6010-200.7(v1025) 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	1.770704	-.007060	.0534289
Stddev	.004512	.000077	.0002056
%RSD	.2548118	1.088873	.3847508

#1	1.766531	-.007140	.0533542
#2	1.775492	-.006986	.0532712
#3	1.770090	-.007055	.0536614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1396.498	47180.97	11066.42	1492.498	2332.204
Stddev	18.634	108.67	36.92	17.401	30.773
%RSD	1.334346	.2303288	.3335849	1.165877	1.319477

#1	1380.016	47133.20	11039.50	1473.441	2307.828
#2	1416.718	47104.37	11051.25	1496.511	2366.783
#3	1392.761	47305.34	11108.51	1507.541	2322.002

Sample Name: M2170-08MS Acquired: 4/27/2021 18:12:17 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8783154	2.007108	2.661579	2.116848	.8905988	2.473507	.3107342
Stddev	.0038418	.017748	.022857	.010037	.0045982	.001913	.0010158
%RSD	.4374035	.8842739	.8587933	.4741588	.5163075	.0773337	.3269095

#1	.8755260	1.997755	2.653066	2.114591	.8869751	2.474892	.3109654
#2	.8767229	1.995992	2.644200	2.108131	.8957715	2.471325	.3116145
#3	.8826974	2.027577	2.687471	2.127822	.8890499	2.474305	.3096227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067546	.2163292	122.4995	.4011978	.2130611	.3413018	3.331798
Stddev	.0009074	.0006006	.2253	.0024225	.0004524	.0006716	.011702
%RSD	.4388729	.2776100	.1839327	.6038074	.2123270	.1967655	.3512191

#1	.2076925	.2170186	122.3094	.4039905	.2125472	.3408138	3.328680
#2	.2058811	.2159199	122.4406	.3999400	.2133991	.3410240	3.321970
#3	.2066902	.2160489	122.7484	.3996630	.2132372	.3420677	3.344742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4543279	9.520381	.5353389	.0811530	322.4159	.3175311	.3027641
Stddev	.0026937	.090993	.0010400	.0001683	4.6364	.0015908	.0027227
%RSD	.5929035	.9557683	.1942721	.2074164	1.438005	.5009877	.8992980

#1	.4516677	9.448247	.5361037	.0811252	319.4421	.3193318	.3053759
#2	.4542622	9.490287	.5341546	.0810003	327.7581	.3169450	.3029740
#3	.4570539	9.622608	.5357583	.0813335	320.0475	.3163165	.2999425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.85280	.3334188	.4638226	.7277254	.2142451	2.393329	6.871852
Stddev	.10458	.0021423	.0007681	.0018743	.0013851	.040151	.028341
%RSD	.6205213	.6425366	.1656051	.2575492	.6465206	1.677639	.4124258

#1	16.75705	.3346879	.4631258	.7296146	.2137130	2.356413	6.903969
#2	16.83696	.3309454	.4646462	.7258664	.2132050	2.387496	6.861232
#3	16.96439	.3346233	.4636957	.7276953	.2158174	2.436078	6.850354

Sample Name: M2170-08MS Acquired: 4/27/2021 18:12:17 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS-1MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.826894	.2220934	.5045188
Stddev	.027717	.0004935	.0005970
%RSD	.2820482	.2222132	.1183263

#1	9.853034	.2226628	.5052057
#2	9.829817	.2218283	.5042252
#3	9.797832	.2217891	.5041254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.343	44104.07	10780.60	1386.503	2039.700
Stddev	8.137	66.04	42.96	2.638	10.612
%RSD	.6291647	.1497338	.3985034	.1902426	.5202529

#1	1296.714	44044.21	10731.98	1383.650	2041.142
#2	1299.253	44174.91	10813.44	1388.853	2049.516
#3	1284.062	44093.08	10796.39	1387.007	2028.441

Sample Name: M2170-08MSD Acquired: 4/27/2021 18:16:15 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8826198	2.018985	2.691298	2.123527	.8944557	2.480806	.3089225
Stddev	.0063371	.007502	.000465	.006728	.0007978	.005410	.0007554
%RSD	.7179834	.3715713	.0172960	.3168203	.0891982	.2180710	.2445331

#1	.8753604	2.010693	2.691532	2.124380	.8949202	2.486626	.3097895
#2	.8854528	2.020959	2.690762	2.129788	.8949123	2.479859	.3084064
#3	.8870462	2.025302	2.691600	2.116414	.8935344	2.475931	.3085715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065726	.2154885	122.1397	.3984169	.2124297	.3419461	3.331013
Stddev	.0010178	.0001301	.5197	.0005719	.0003016	.0006942	.024231
%RSD	.4927148	.0603841	.4255231	.1435479	.1419956	.2030074	.7274418

#1	.2076018	.2155854	121.8510	.3980695	.2123337	.3417214	3.304526
#2	.2065496	.2155396	122.7397	.3981042	.2127676	.3427248	3.352066
#3	.2055665	.2153406	121.8285	.3990770	.2121877	.3413921	3.336446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4576623	9.601780	.5335871	.0804318	319.8463	.3226471	.3007904
Stddev	.0019674	.069064	.0018483	.0005147	3.3359	.0054847	.0002878
%RSD	.4298908	.7192792	.3463984	.6399717	1.042979	1.699915	.0956833

#1	.4564312	9.568495	.5356991	.0799569	316.5708	.3220242	.3004712
#2	.4599313	9.681183	.5327976	.0803598	323.2395	.3284167	.3008697
#3	.4566243	9.555662	.5322646	.0809788	319.7285	.3175005	.3010302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.07289	.3298014	.4639849	.7221131	.2171415	2.426113	6.863408
Stddev	.11710	.0000896	.0004062	.0018736	.0024870	.043143	.014731
%RSD	.6859056	.0271551	.0875452	.2594679	1.145355	1.778291	.2146305

#1	16.93864	.3299033	.4644538	.7234071	.2152905	2.389725	6.848446
#2	17.12598	.3297350	.4637392	.7229678	.2199685	2.473774	6.877896
#3	17.15404	.3297659	.4637618	.7199646	.2161655	2.414839	6.863881

Sample Name: M2170-08MSD Acquired: 4/27/2021 18:16:15 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DS-1MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.812974	.2240511	.5061141
Stddev	.027352	.0013557	.0008790
%RSD	.2787364	.6050868	.1736847

#1	9.839345	.2230913	.5061159
#2	9.784736	.2256020	.5052341
#3	9.814840	.2234602	.5069922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.853	44070.45	10761.88	1374.736	2030.480
Stddev	4.113	140.81	39.36	6.169	6.696
%RSD	.3205968	.3195076	.3657013	.4487463	.3297680

#1	1282.849	44214.86	10739.81	1377.645	2031.679
#2	1278.743	44062.96	10738.51	1367.650	2023.265
#3	1286.968	43933.54	10807.32	1378.912	2036.495

Sample Name: M2170-08A Acquired: 4/27/2021 18:20:15 Type: Unk
Method: NON EPA-6010-200.7(v1025) 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	.8276767	1.954606	2.560111	2.035251	.8593979	2.354060	.2921226
Stddev	.0049208	.006859	.009130	.010995	.0018858	.014800	.0006460
%RSD	.5945368	.3509321	.3566346	.5402443	.2194351	.6286881	.2211270

#1	.8241209	1.962162	2.561348	2.024526	.8572297	2.350669	.2926669
#2	.8256164	1.948772	2.550426	2.034730	.8606569	2.370261	.2914088
#3	.8332928	1.952885	2.568560	2.046498	.8603070	2.341250	.2922921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016279	.2072040	114.6871	.3846336	.2037761	.3265431	3.136633
Stddev	.0016063	.0003556	.3650	.0020358	.0004156	.0011843	.026817
%RSD	.7966813	.1716345	.3182860	.5292715	.2039496	.3626731	.8549738

#1	.2024368	.2072978	114.3253	.3838824	.2042277	.3266370	3.105667
#2	.2026690	.2075034	114.6806	.3869382	.2036909	.3253146	3.152128
#3	.1997780	.2068109	115.0553	.3830802	.2034097	.3276776	3.152104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4340091	9.002838	.5119276	.0775957	301.1902	.3043590	.2881974
Stddev	.0014479	.083815	.0009032	.0002376	3.1827	.0040035	.0023872
%RSD	.3336055	.9309861	.1764324	.3061496	1.056699	1.315400	.8283074

#1	.4323484	8.921672	.5122150	.0775971	303.4497	.3034092	.2901297
#2	.4346719	9.089072	.5126522	.0773574	297.5504	.3087521	.2855289
#3	.4350069	8.997770	.5109157	.0778325	302.5705	.3009158	.2889336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.98422	.3271466	.4471718	.7083661	.2067198	2.236491	6.595922
Stddev	.04691	.0016771	.0008175	.0005513	.0016631	.032156	.008367
%RSD	.2935038	.5126483	.1828131	.0778254	.8045277	1.437769	.1268462

#1	15.94205	.3255990	.4463031	.7085255	.2051864	2.199376	6.591708
#2	15.97587	.3289286	.4472862	.7077526	.2064852	2.255980	6.590500
#3	16.03475	.3269122	.4479261	.7088200	.2084877	2.254115	6.605558

Sample Name: M2170-08A Acquired: 4/27/2021 18:20:15 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.282804	.2093862	.4775939
Stddev	.013484	.0006073	.0008020
%RSD	.1452605	.2900375	.1679230

#1	9.291906	.2090342	.4780833
#2	9.267313	.2100874	.4780301
#3	9.289193	.2090369	.4766684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.511	44409.21	10783.80	1401.187	2055.452
Stddev	2.922	54.93	43.27	13.784	3.374
%RSD	.2239731	.1236940	.4012150	.9837382	.1641506

#1	1304.893	44452.36	10766.06	1386.375	2053.489
#2	1307.222	44427.89	10752.22	1413.638	2059.348
#3	1301.417	44347.37	10833.12	1403.547	2053.520

Sample Name: M2170-10 Acquired: 4/27/2021 18:24:17 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DN-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002777	-.002609	.0335498	-.027192	.0082663	.0016988	.0878811
Stddev	.001439	.001908	.0022348	.002909	.0005525	.0075360	.0008354
%RSD	51.82529	73.12615	6.661106	10.69691	6.683443	443.5954	.9506303

#1	-.004426	-.000421	.0346697	-.025474	.0081003	.0019149	.0877483
#2	-.002132	-.003928	.0350032	-.025553	.0088828	-.005943	.0871201
#3	-.001773	-.003477	.0309765	-.030551	.0078159	.009124	.0887750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	.0010326	157.7521	.0005340	.0005675	.0087880	-.043040
Stddev	.000077	.0000547	.3791	.0002719	.0002872	.0004747	.005532
%RSD	59.30577	5.299438	.2403249	50.91677	50.61241	5.401737	12.85350

#1	-.000122	.0010122	157.3840	.0003265	.0007568	.0082431	-.036666
#2	-.000212	.0009910	158.1414	.0004337	.0007086	.0090086	-.046594
#3	-.000058	.0010946	157.7309	.0008418	.0002370	.0091123	-.045859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1056251	5.871095	.0015402	.0000637	323.6179	.0005355	.0630290
Stddev	.0008716	.040889	.0003889	.0002963	1.0764	.0007466	.0006566
%RSD	.8252213	.6964378	25.25103	464.9329	.3326245	139.4216	1.041718

#1	.1046281	5.904657	.0018389	-.000197	322.9293	.0004785	.0633003
#2	.1060046	5.883074	.0011004	.000386	323.0660	-.000181	.0622802
#3	.1062427	5.825555	.0016812	.000003	324.8583	.001309	.0635064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.538368	.0173112	-.000014	.0010994	.0023535	2.201824	.0665082
Stddev	.030718	.0006035	.000131	.0013319	.0002666	.030135	.0018544
%RSD	.5546339	3.486305	918.3698	121.1434	11.32659	1.368616	2.788152

#1	5.503467	.0175028	.000125	.0026313	.0021103	2.170504	.0680391
#2	5.550339	.0166352	-.000032	.0002158	.0023119	2.230614	.0644463
#3	5.561298	.0177957	-.000136	.0004511	.0026385	2.204354	.0670393

Sample Name: M2170-10 Acquired: 4/27/2021 18:24:17 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DN-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.271518	-.001771	.4057449
Stddev	.004595	.000750	.0007075
%RSD	.1404566	42.33651	.1743759

#1	3.266895	-.002319	.4059829
#2	3.271574	-.002076	.4063028
#3	3.276085	-.000917	.4049491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.066	43949.37	10759.51	1379.511	2028.486
Stddev	10.501	68.65	39.50	6.845	16.528
%RSD	.8133647	.1562044	.3671183	.4961995	.8147908

#1	1282.186	43921.15	10715.57	1375.798	2016.376
#2	1302.656	43899.32	10770.87	1375.325	2047.315
#3	1288.355	44027.63	10792.08	1387.410	2021.767

Sample Name: CCV08 Acquired: 4/27/2021 18:28:27 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9990 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.212421	5.172338	4.999868	5.316911	5.246741	10.45349	9.767456
Stddev	.015835	.002304	.003469	.012179	.008503	.01967	.050576
%RSD	.3037868	.0445395	.0693732	.2290598	.1620538	.1881380	.5178043

#1	5.194247	5.172627	4.995897	5.329249	5.256506	10.43394	9.802652
#2	5.223247	5.174484	5.001400	5.316587	5.240979	10.47327	9.709498
#3	5.219767	5.169904	5.002307	5.304898	5.242737	10.45326	9.790217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2550527	2.508393	23.48512	.9632880	2.452733	1.315215	4.819849
Stddev	.0004768	.019385	.17980	.0006874	.019115	.004713	.078894
%RSD	.1869300	.7727923	.7655746	.0713577	.7793472	.3583119	1.636846

#1	.2555809	2.486040	23.28606	.9625303	2.430681	1.320609	4.742975
#2	.2546543	2.518569	23.53358	.9638715	2.464578	1.311898	4.815955
#3	.2549229	2.520571	23.63571	.9634623	2.462941	1.313137	4.900618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.554449	25.41625	2.477813	1.230797	24.12584	2.443736	2.409595
Stddev	.016865	.36596	.018997	.002192	.19681	.042520	.009035
%RSD	.6602251	1.439859	.7666781	.1780704	.8157714	1.739957	.3749449

#1	2.536673	24.99538	2.455966	1.229459	24.31793	2.395586	2.399397
#2	2.556449	25.65951	2.490440	1.229606	24.13495	2.459495	2.412787
#3	2.570224	25.59386	2.487033	1.233327	23.92462	2.476126	2.416600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.97073	5.132367	5.235576	4.918599	4.718428	4.771010	5.113871
Stddev	.18141	.004190	.030608	.005000	.006617	.079093	.006374
%RSD	.6985215	.0816313	.5846128	.1016523	.1402429	1.657790	.1246499

#1	26.13826	5.132721	5.200233	4.924205	4.715105	4.680689	5.121062
#2	25.99586	5.128011	5.253128	4.914600	4.714130	4.804452	5.108918
#3	25.77806	5.136368	5.253366	4.916993	4.726048	4.827890	5.111632

Sample Name: CCV08 Acquired: 4/27/2021 18:28:27 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9990 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.952080	4.894355	5.174913
Stddev	.002085	.036063	.034444
%RSD	.0421029	.7368370	.6655977

#1	4.951652	4.932334	5.139803
#2	4.954345	4.890158	5.176288
#3	4.950241	4.860574	5.208649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.556	47038.13	10963.50	1486.912	2261.436
Stddev	5.433	10.99	19.06	1.672	11.954
%RSD	.3868116	.0233596	.1738399	.1124471	.5286002

#1	1410.613	47037.46	10973.42	1488.407	2274.933
#2	1400.113	47049.43	10975.56	1487.223	2252.184
#3	1402.942	47027.49	10941.53	1485.107	2257.191

Sample Name: CCB08 Acquired: 4/27/2021 18:32:23 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9990 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0030609	.0009640	-.000466	.0008175	-.003940	-.001994
Stddev	.001710	.0010426	.0011371	.003989	.0005299	.003064	.000552
%RSD	7391.211	34.06280	117.9527	856.7029	64.82253	77.75705	27.69966

#1	-.001525	.0039044	.0005870	-.004899	.0013079	-.001725	-.002544
#2	.001838	.0018952	.0022417	.002833	.0008893	-.002659	-.001997
#3	-.000383	.0033830	.0000633	.000669	.0002553	-.007437	-.001440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000644	.0001207	.0012556	-.000012	-.000007	-.000043	.0007890
Stddev	.0000216	.0001104	.0093160	.000173	.000270	.000372	.0052866
%RSD	33.52323	91.49855	741.9484	1412.944	3826.385	862.4516	670.0795

#1	.0000750	.0002411	.0110490	-.000174	-.000111	-.000391	-.005178
#2	.0000395	.0000241	-.007495	-.000033	.000299	-.000088	.002657
#3	.0000786	.0000968	.000213	.000170	-.000210	.000350	.004888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0183100	.0002807	.0002209	-.024336	.0007269	-.000357
Stddev	.000275	.0045573	.0001553	.0002090	.002719	.0011440	.000241
%RSD	721.9484	24.88963	55.32954	94.57828	11.17305	157.3896	67.68023

#1	-.000039	.0135343	.0004573	.0002229	-.021344	.0002087	-.000342
#2	.000238	.0226119	.0001654	.0000110	-.026656	-.000066	-.000123
#3	-.000313	.0187839	.0002194	.0004289	-.025008	.002038	-.000605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041122	.0021362	.0011973	.0004864	.0045152	-.017554	.0006639
Stddev	.004167	.0004394	.0007032	.0003198	.0003801	.012289	.0006510
%RSD	10.13322	20.56923	58.73011	65.74503	8.417133	70.00708	98.05422

#1	-.038799	.0020475	.0019919	.0007890	.0041430	-.020598	.0006320
#2	-.038634	.0017479	.0009444	.0005185	.0044999	-.028036	.0013303
#3	-.045933	.0026132	.0006555	.0001518	.0049026	-.004029	.0000295

Sample Name: CCB08 Acquired: 4/27/2021 18:32:23 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9990 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005032	-.007615	.0001507
Stddev	.003150	.000568	.0000821
%RSD	62.59570	7.460393	54.49622

#1	-.002686	-.007091	.0002453
#2	-.008612	-.007536	.0001072
#3	-.003798	-.008219	.0000994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1438.803	48724.04	10997.57	1548.699	2477.258
Stddev	4.874	135.37	22.66	13.321	9.714
%RSD	.3387371	.2778238	.2060788	.8601465	.3921366

#1	1441.155	48567.88	10974.22	1542.425	2482.071
#2	1442.054	48796.15	11019.48	1563.998	2483.625
#3	1433.199	48808.07	10999.00	1539.673	2466.077

Sample Name: M2170-12 Acquired: 4/27/2021 18:36:27 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002440	-.002882	.0491441	-.019356	.0035465	.0661735	.1027923
Stddev	.002909	.001777	.0024429	.002269	.0012207	.0039286	.0002217
%RSD	119.2211	61.64917	4.970916	11.72058	34.42143	5.936787	.2156527

#1	-.000589	-.004722	.0519396	-.018096	.0023142	.0672377	.1027018
#2	-.005793	-.001176	.0480727	-.021975	.0035698	.0618225	.1030449
#3	-.000938	-.002748	.0474199	-.017997	.0047553	.0694604	.1026302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0008744	109.4729	.0005534	.0009229	.0178329	.0690874
Stddev	.000023	.0000348	.1599	.0005093	.0001261	.0004344	.0128229
%RSD	16.66335	3.980529	.1460254	92.01576	13.66171	2.435868	18.56045

#1	-.000111	.0008876	109.6042	.0006129	.0009212	.0173930	.0835290
#2	-.000149	.0009007	109.2949	.0000171	.0007976	.0182615	.0646964
#3	-.000153	.0008349	109.5196	.0010304	.0010497	.0178441	.0590367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028115	5.136360	.0031328	.0001230	285.9795	.0015729	.0864267
Stddev	.0037282	.072501	.0002444	.0002740	2.3977	.0014306	.0002249
%RSD	1.231178	1.411527	7.800033	222.8161	.8384277	90.95333	.2601827

#1	.3009794	5.111056	.0032271	.0003737	288.7345	.0000261	.0861675
#2	.3071012	5.218122	.0028553	-.000169	284.3644	.0028485	.0865431
#3	.3003538	5.079902	.0033159	.000165	284.8396	.0018442	.0865696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.657187	.0154154	.0002398	.0023207	.0057774	1.606860	.0355408
Stddev	.026533	.0003270	.0003578	.0008213	.0012475	.017931	.0012881
%RSD	.9985268	2.121129	149.2316	35.38813	21.59206	1.115883	3.624345

#1	2.650647	.0153520	.0005774	.0029813	.0071887	1.590327	.0359749
#2	2.686378	.0151248	-.000135	.0014012	.0053216	1.625920	.0365559
#3	2.634536	.0157695	.000277	.0025797	.0048220	1.604332	.0340918

Sample Name: M2170-12 Acquired: 4/27/2021 18:36:27 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CS-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.582279	-.001507	.4408831
Stddev	.003464	.000588	.0009378
%RSD	.0967001	39.02129	.2127174

#1	3.578841	-.002156	.4400918
#2	3.582226	-.001357	.4419190
#3	3.585769	-.001008	.4406385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.321	44597.74	10856.85	1406.088	2081.788
Stddev	19.142	146.35	17.04	9.092	26.903
%RSD	1.455332	.3281512	.1569288	.6466304	1.292288

#1	1337.078	44580.22	10840.47	1395.646	2111.125
#2	1301.066	44752.06	10855.59	1410.362	2058.273
#3	1307.819	44460.95	10874.48	1412.256	2075.967

Sample Name: M2170-18 Acquired: 4/27/2021 18:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AN-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005677	-.000988	.1225597	-.021053	.0025162	.1365991	.1263112
Stddev	.001640	.001284	.0020881	.003639	.0011617	.0111303	.0006201
%RSD	28.88677	129.9861	1.703742	17.28337	46.16719	8.148124	.4909055

#1	-.006737	.000330	.1211651	-.018649	.0012178	.1471700	.1268832
#2	-.003788	-.002235	.1249604	-.025239	.0028738	.1376442	.1263983
#3	-.006506	-.001058	.1215537	-.019271	.0034571	.1249832	.1256522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0017173	37.38035	.0006576	.0001854	.0243725	.1024513
Stddev	.000029	.0000913	.13372	.0003159	.0002387	.0004858	.0160203
%RSD	53.69138	5.315036	.3577413	48.04418	128.7923	1.993277	15.63698

#1	-.000060	.0016278	37.22617	.0004979	.0004522	.0248243	.1180622
#2	-.000023	.0017139	37.46467	.0010215	.0001117	.0238587	.1032411
#3	-.000080	.0018102	37.45023	.0004534	-.000008	.0244346	.0860508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027697	1.173841	.0034114	.0001130	307.5366	.0000683	.1362630
Stddev	.0016856	.019013	.0002104	.0001566	2.9359	.0013783	.0003308
%RSD	1.640180	1.619700	6.166755	138.5836	.9546419	2017.892	.2427654

#1	.1011428	1.195769	.0036075	.0001682	310.3311	.0011072	.1363260
#2	.1045084	1.161959	.0031892	-.000064	307.8013	-.001495	.1365578
#3	.1026580	1.163794	.0034375	.000235	304.4773	.000593	.1359052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.958645	.0057423	-.000035	.0034149	.0075987	.9119376	.3732370
Stddev	.050278	.0005325	.000202	.0002006	.0017139	.0243044	.0039602
%RSD	1.699371	9.273862	573.0906	5.874583	22.55506	2.665138	1.061041

#1	2.988898	.0060882	-.000091	.0036444	.0058052	.9184507	.3686691
#2	2.986430	.0051291	.000189	.0033281	.0092201	.9323219	.3757062
#3	2.900605	.0060097	-.000204	.0032724	.0077709	.8850402	.3753355

Sample Name: M2170-18 Acquired: 4/27/2021 18:40:37 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AN-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2321449	-.007502	.1088713
Stddev	.0028390	.000672	.0002275
%RSD	1.222956	8.953639	.2089444

#1	.2312183	-.006802	.1090378
#2	.2298850	-.008141	.1089640
#3	.2353315	-.007563	.1086121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.335	44743.38	10911.37	1415.303	2103.371
Stddev	1.733	99.28	22.35	11.218	5.263
%RSD	.1308955	.2218832	.2048101	.7926156	.2502104

#1	1324.967	44633.83	10937.18	1402.484	2098.427
#2	1325.663	44768.90	10898.26	1420.106	2108.903
#3	1322.374	44827.40	10898.68	1423.320	2102.782

Sample Name: M2149-02 Acquired: 4/27/2021 18:44:47 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002162	-.001693	.0024368	-.020841	.0020093	.0645494	.2501685
Stddev	.000703	.001197	.0008299	.004059	.0017551	.0064186	.0001608
%RSD	32.50024	70.68913	34.05586	19.47515	87.34736	9.943646	.0642943

#1	-.002547	-.000318	.0032309	-.025509	.0036335	.0714600	.2499827
#2	-.002589	-.002503	.0025042	-.018864	.0022470	.0634138	.2502611
#3	-.001351	-.002258	.0015753	-.018149	.0001475	.0587745	.2502615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	.0001184	18.82923	.0004245	.0001898	.0030066	.0004905
Stddev	.000060	.0001144	.15007	.0004908	.0001752	.0003122	.0019322
%RSD	38.94742	96.63329	.7970193	115.6155	92.32595	10.38372	393.9209

#1	-.000215	.0002418	18.65648	-.000098	-.000011	.0033402	.0022383
#2	-.000097	.0000160	18.92742	.000877	.000313	.0027215	-.001584
#3	-.000146	.0000972	18.90379	.000495	.000267	.0029580	.000818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1452143	2.918249	.0000024	.0004604	279.1033	-.001578	.1493808
Stddev	.0002736	.017401	.0003536	.0003853	.9224	.002024	.0007978
%RSD	.1884097	.5962914	14666.68	83.67809	.3304952	128.2776	.5340550

#1	.1449114	2.899456	.0002654	.0008709	280.1542	-.001785	.1489219
#2	.1454435	2.921488	-.000400	.0001065	278.4278	.000542	.1503019
#3	.1452881	2.933804	.000141	.0004039	278.7278	-.003491	.1489185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180333	.0382695	-.000051	.0043341	.0051125	.5246190	.2071368
Stddev	.009713	.0007712	.000164	.0004425	.0006133	.0136063	.0031845
%RSD	.8229351	2.015192	322.8929	10.21043	11.99566	2.593550	1.537403

#1	1.175479	.0389917	-.000000	.0042670	.0044299	.5129279	.2039616
#2	1.191517	.0374572	.000082	.0039289	.0052906	.5213752	.2071182
#3	1.174003	.0383595	-.000234	.0048063	.0056170	.5395541	.2103306

Sample Name: M2149-02 Acquired: 4/27/2021 18:44:47 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-36-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6414909	-.009083	.0691080
Stddev	.0008410	.000275	.0001252
%RSD	.1310938	3.024197	.1811324

#1	.6410760	-.008823	.0692296
#2	.6424587	-.009371	.0691147
#3	.6409380	-.009055	.0689795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.863	44951.74	10956.12	1422.835	2156.451
Stddev	25.690	83.74	51.46	19.677	37.291
%RSD	1.918804	.1862979	.4696905	1.382960	1.729272

#1	1324.557	44860.92	10939.25	1408.737	2136.474
#2	1323.510	45025.91	10915.21	1414.453	2133.405
#3	1368.521	44968.39	11013.90	1445.316	2199.475

Sample Name: M2149-05 Acquired: 4/27/2021 18:48:57 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-37-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002173	-.001875	.2496609	-.022788	.0017094	.1129963	.3475665
Stddev	.003052	.002124	.0037542	.002080	.0014504	.0041779	.0003838
%RSD	140.4939	113.3174	1.503717	9.125750	84.85013	3.697399	.1104393

#1	.000551	-.000743	.2456058	-.025182	.0021422	.1155072	.3478768
#2	-.001598	-.000556	.2530155	-.021745	.0028941	.1153083	.3476854
#3	-.005471	-.004325	.2503614	-.021436	.0000918	.1081734	.3471373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0003867	18.68229	.0000508	.0054835	.0016727	.5216327
Stddev	.000058	.0000901	.12525	.0003693	.0003385	.0002045	.0056178
%RSD	49.69395	23.30287	.6704395	726.7346	6.172670	12.22556	1.076961

#1	-.000053	.0004750	18.57746	-.000267	.0057188	.0014392	.5174170
#2	-.000167	.0002949	18.64842	.000456	.0050955	.0017587	.5194708
#3	-.000129	.0003902	18.82100	-.000036	.0056360	.0018201	.5280102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2974087	1.058173	.0038673	-.000141	332.7221	-.000869	.2837202
Stddev	.0018352	.005547	.0002393	.000298	1.7146	.001199	.0029025
%RSD	.6170497	.5241689	6.186847	211.8874	.5153134	137.9715	1.023009

#1	.2952897	1.051777	.0037362	.000165	334.2157	-.001279	.2847641
#2	.2984542	1.061653	.0037223	-.000156	333.1007	.000481	.2804401
#3	.2984822	1.061090	.0041435	-.000432	330.8499	-.001809	.2859562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8797164	.0484451	-.000255	.0058389	.0035701	.3303097	.0155596
Stddev	.0293486	.0006997	.000203	.0006440	.0007439	.0119825	.0005795
%RSD	3.336144	1.444239	79.59185	11.03008	20.83723	3.627639	3.724405

#1	.8739652	.0492449	-.000126	.0061904	.0034851	.3176723	.0160604
#2	.9115149	.0479463	-.000489	.0062308	.0028723	.3415071	.0156936
#3	.8536692	.0481441	-.000150	.0050956	.0043528	.3317498	.0149248

Sample Name: M2149-05 Acquired: 4/27/2021 18:48:57 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-37-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8406155	-.006832	.1891409
Stddev	.0015371	.000223	.0001980
%RSD	.1828545	3.258240	.1046697

#1	.8404681	-.006584	.1889368
#2	.8391575	-.007015	.1891538
#3	.8422210	-.006895	.1893321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.242	44574.32	10903.59	1418.268	2124.191
Stddev	5.513	115.32	23.87	12.981	2.037
%RSD	.4153811	.2587044	.2189152	.9152903	.0959084

#1	1321.391	44589.28	10881.16	1414.626	2123.464
#2	1327.996	44452.26	10928.68	1432.681	2122.617
#3	1332.339	44681.43	10900.92	1407.496	2126.492

Sample Name: M2149-08 Acquired: 4/27/2021 18:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005472	-.000732	.2876877	-.020446	.0017337	.0552115	.4066299
Stddev	.000842	.001774	.0058107	.002231	.0006050	.0023458	.0025476
%RSD	15.39625	242.2274	2.019792	10.91061	34.89650	4.248734	.6265153

#1	-.004612	-.000919	.2922628	-.017881	.0010486	.0577799	.4045346
#2	-.005508	.001128	.2811498	-.021528	.0021945	.0531821	.4094657
#3	-.006296	-.002406	.2896505	-.021930	.0019579	.0546724	.4058893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	.0030757	12.69854	.0000878	.0063769	.2144800	-.025994
Stddev	.000057	.0001063	.11014	.0004727	.0002020	.0002578	.002716
%RSD	51.70967	3.457234	.8673467	538.2649	3.167700	.1202137	10.44689

#1	-.000135	.0031223	12.59030	.0005046	.0061558	.2142221	-.023492
#2	-.000045	.0031508	12.69481	-.000426	.0064230	.2147378	-.028881
#3	-.000150	.0029540	12.81049	.000185	.0065518	.2144801	-.025608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4092952	1.162934	.0123747	-.000114	295.0394	-.000461	1.278668
Stddev	.0050962	.017458	.0004552	.000530	1.5899	.001804	.010155
%RSD	1.245114	1.501223	3.678377	465.4913	.5388859	391.2260	.7941708

#1	.4039435	1.159200	.0119768	-.000724	293.2035	-.002140	1.285994
#2	.4098520	1.147645	.0128711	.000153	295.9562	.001446	1.267076
#3	.4140901	1.181958	.0122761	.000229	295.9585	-.000690	1.282934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8868019	.0376134	-.000616	.0051904	.0039375	.7991083	.0260489
Stddev	.0084078	.0002731	.000118	.0012201	.0007071	.0128864	.0009772
%RSD	.9481016	.7260320	19.19916	23.50642	17.95773	1.612598	3.751305

#1	.8790267	.0376534	-.000655	.0051963	.0047171	.7977153	.0257052
#2	.8856544	.0378642	-.000710	.0039674	.0033377	.7869750	.0252900
#3	.8957244	.0373225	-.000483	.0064075	.0037577	.8126346	.0271515

Sample Name: M2149-08 Acquired: 4/27/2021 18:53:07 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-38-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8804929	-.006020	.0681664
Stddev	.0059540	.000662	.0000966
%RSD	.6762173	10.98953	.1417761

#1	.8755539	-.006008	.0682660
#2	.8788205	-.006688	.0681603
#3	.8871043	-.005365	.0680730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1357.525	45157.26	10953.66	1447.768	2183.222
Stddev	40.061	146.20	16.61	17.990	64.469
%RSD	2.951022	.3237548	.1516337	1.242586	2.952949

#1	1340.748	45089.43	10936.23	1456.130	2158.277
#2	1403.246	45325.06	10955.47	1460.054	2256.437
#3	1328.580	45057.30	10969.30	1427.119	2134.952

Sample Name: M2149-11 Acquired: 4/27/2021 18:57:15 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-39-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003088	-.002482	.0739277	-.019476	.0017088	.1950553	.3770495
Stddev	.002033	.001712	.0010910	.003129	.0006779	.0049298	.0015258
%RSD	65.85588	68.98118	1.475800	16.06326	39.67260	2.527402	.4046592

#1	-.005126	-.001824	.0736947	-.022260	.0022181	.1923248	.3777046
#2	-.001059	-.004425	.0751164	-.020079	.0019690	.1920948	.3753056
#3	-.003078	-.001196	.0729719	-.016090	.0009393	.2007462	.3781384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	.0009577	10.44780	.0002255	.0036490	.0098418	.2274528
Stddev	.000034	.0001625	.11825	.0002476	.0004195	.0002360	.0040697
%RSD	22.63144	16.96869	1.131810	109.7929	11.49755	2.398239	1.789229

#1	-.000192	.0011385	10.32303	.0000242	.0035597	.0101106	.2288575
#2	-.000137	.0008238	10.46214	.0001504	.0041060	.0096687	.2228668
#3	-.000128	.0009109	10.55822	.0005020	.0032812	.0097460	.2306339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2631686	.6022091	.0032287	-.000011	285.6937	.0007237	.4124472
Stddev	.0047240	.0095058	.0007784	.000144	.1587	.0004869	.0032543
%RSD	1.795051	1.578497	24.10923	1327.853	.0555566	67.28035	.7890113

#1	.2577904	.5980644	.0024456	-.000124	285.7092	.0011539	.4161761
#2	.2666468	.6130835	.0032381	.000151	285.5278	.0001951	.4109843
#3	.2650685	.5954793	.0040023	-.000060	285.8441	.0008223	.4101811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8129856	.0511286	-.000397	.0070016	.0093372	.4692129	.0808921
Stddev	.0108789	.0013905	.000170	.0001379	.0006640	.0050209	.0016022
%RSD	1.338146	2.719514	42.71148	1.969504	7.111697	1.070077	1.980704

#1	.8005351	.0522215	-.000589	.0069062	.0089326	.4652551	.0815749
#2	.8177653	.0495636	-.000267	.0071597	.0101035	.4748608	.0820398
#3	.8206565	.0516008	-.000335	.0069388	.0089754	.4675229	.0790616

Sample Name: M2149-11 Acquired: 4/27/2021 18:57:15 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-39-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6675928	-.000858	.0752277
Stddev	.0074389	.000197	.0002497
%RSD	1.114290	22.95039	.3318680

#1	.6634679	-.001057	.0749595
#2	.6761804	-.000663	.0754534
#3	.6631303	-.000853	.0752703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.064	45286.80	10956.31	1456.997	2138.769
Stddev	10.053	131.02	33.92	6.403	14.106
%RSD	.7575143	.2893043	.3096178	.4394401	.6595560

#1	1336.862	45149.74	10979.92	1449.900	2153.977
#2	1316.774	45410.79	10917.44	1458.749	2126.111
#3	1327.556	45299.87	10971.58	1462.340	2136.220

Sample Name: M2149-14 Acquired: 4/27/2021 19:01:24 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-40-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005696	-.001716	.0158147	-.019854	.0018913	.5579939	.3372308
Stddev	.003388	.001316	.0014338	.002499	.0014222	.0113395	.0008267
%RSD	59.48828	76.71263	9.065967	12.58802	75.19802	2.032192	.2451535

#1	-.005442	-.003130	.0162155	-.017871	.0028462	.5651866	.3365250
#2	-.009204	-.001490	.0142232	-.022662	.0025710	.5638730	.3370269
#3	-.002442	-.000527	.0170055	-.019030	.0002568	.5449222	.3381404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	.0004415	9.955627	.0006333	.0017447	.0085402	.1128578
Stddev	.000026	.0000326	.107417	.0002670	.0001530	.0003752	.0070778
%RSD	22.18834	7.380418	1.078959	42.16736	8.771379	4.393502	6.271467

#1	-.000148	.0004662	9.831639	.0003586	.0016969	.0085751	.1069064
#2	-.000096	.0004536	10.01467	.0008919	.0016213	.0081487	.1206844
#3	-.000115	.0004045	10.02057	.0006494	.0019160	.0088967	.1109825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1953728	1.766699	.0014287	-.000008	299.6780	.0000484	.2043730
Stddev	.0021841	.010751	.0004033	.000220	5.0266	.0015715	.0012907
%RSD	1.117903	.6085262	28.22570	2707.808	1.677321	3245.482	.6315271

#1	.1937857	1.762054	.0015756	.000239	302.5302	.0018419	.2047798
#2	.1944691	1.759051	.0017380	-.000185	302.6297	-.001088	.2054112
#3	.1978637	1.778991	.0009726	-.000079	293.8741	-.000609	.2029279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060468	.0504070	-.000426	.0056077	.0071918	.4637176	.0164729
Stddev	.011564	.0007897	.000168	.0007554	.0008507	.0019101	.0006129
%RSD	1.090424	1.566563	39.51517	13.47113	11.82819	.4119185	3.720804

#1	1.065547	.0498850	-.000433	.0059259	.0075126	.4653349	.0168103
#2	1.068623	.0500207	-.000591	.0047453	.0062274	.4642078	.0157654
#3	1.047234	.0513155	-.000255	.0061521	.0078355	.4616102	.0168429

Sample Name: M2149-14 Acquired: 4/27/2021 19:01:24 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-40-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6695232	-.008242	.0466516
Stddev	.0045610	.000911	.0002694
%RSD	.6812298	11.05246	.5773924

#1	.6694861	-.008327	.0466504
#2	.6649808	-.009108	.0463829
#3	.6741026	-.007292	.0469216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1343.680	45199.33	10974.50	1446.896	2157.328
Stddev	12.715	62.71	44.85	22.449	17.674
%RSD	.9462580	.1387309	.4086769	1.551535	.8192736

#1	1330.469	45129.29	10951.97	1421.554	2137.974
#2	1344.737	45250.27	10945.38	1454.844	2161.396
#3	1355.833	45218.41	11026.15	1464.289	2172.614

Sample Name: M2152-02 Acquired: 4/27/2021 19:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003498	-.001877	.0027128	-.021547	.0015400	.0485559	.2659050
Stddev	.001669	.000995	.0012615	.002016	.0006289	.0031399	.0002428
%RSD	47.69707	53.00338	46.50175	9.357871	40.83619	6.466461	.0913009

#1	-.003781	-.000831	.0024759	-.022886	.0021301	.0469790	.2656440
#2	-.001706	-.001989	.0040759	-.022526	.0008784	.0465171	.2661241
#3	-.005007	-.002810	.0015865	-.019228	.0016116	.0521717	.2659468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	.0000741	22.46750	-.000180	.0000213	.0037053	-.036108
Stddev	.000026	.0000483	.10525	.000521	.0002383	.0002197	.006014
%RSD	18.65968	65.25537	.4684417	289.2548	1121.274	5.928805	16.65451

#1	-.000114	.0000628	22.49401	.000352	-.000121	.0038245	-.037353
#2	-.000138	.0000324	22.35152	-.000689	-.000111	.0038396	-.041402
#3	-.000165	.0001271	22.55695	-.000204	.000296	.0034518	-.029569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1529650	.7641997	.0000247	.0000601	291.0372	-.000367	.1458859
Stddev	.0021238	.0147112	.0002994	.0002276	1.9616	.001205	.0008259
%RSD	1.388418	1.925048	1210.857	378.5289	.6739942	328.4303	.5661483

#1	.1507542	.7473391	.0003001	-.000196	289.2377	.000991	.1452185
#2	.1531512	.7744213	-.000294	.000138	290.7457	-.001307	.1456296
#3	.1549895	.7708388	.000068	.000238	293.1282	-.000784	.1468096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291965	.0565764	-.000643	.0040987	.0031020	1.327401	.0117589
Stddev	.019359	.0007943	.000148	.0003757	.0004396	.009903	.0004014
%RSD	1.498426	1.404003	23.06510	9.165249	14.17238	.7460124	3.413284

#1	1.270133	.0557294	-.000493	.0042381	.0035736	1.318804	.0113451
#2	1.298726	.0573048	-.000645	.0036732	.0030289	1.338228	.0121466
#3	1.307038	.0566950	-.000790	.0043846	.0027035	1.325170	.0117851

Sample Name: M2152-02 Acquired: 4/27/2021 19:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.115289	-.008481	.1765385
Stddev	.004628	.000684	.0005347
%RSD	.4149771	8.063789	.3028909

#1	1.118510	-.009012	.1770786
#2	1.117372	-.008721	.1765277
#3	1.109986	-.007709	.1760093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.277	45265.89	11022.27	1447.332	2194.662
Stddev	45.509	28.56	61.40	5.624	74.979
%RSD	3.323580	.0631030	.5570232	.3885898	3.416445

#1	1352.336	45291.16	10951.68	1443.572	2163.836
#2	1420.827	45271.60	11051.87	1453.798	2280.140
#3	1334.669	45234.90	11063.26	1444.627	2140.008

Sample Name: M2152-07 Acquired: 4/27/2021 19:09:43 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019351	-.001877	.0729026	-.024246	.0073468	.1124256	.3110223
Stddev	.0028234	.000650	.0010871	.002936	.0004134	.0016383	.0031999
%RSD	145.9040	34.61992	1.491136	12.10756	5.627283	1.457252	1.028840

#1	.0050251	-.001662	.0734623	-.021611	.0077857	.1143130	.3141104
#2	.0012905	-.002607	.0716497	-.023716	.0069648	.1113699	.3077212
#3	-.000510	-.001361	.0735957	-.027410	.0072900	.1115940	.3112354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000145	-.000051	22.13016	.0001429	.0060423	.0027756	4.854814
Stddev	.0000156	.000048	.24935	.0002188	.0004743	.0004728	.055184
%RSD	107.2547	94.78034	1.126733	153.0819	7.849424	17.03356	1.136684

#1	.0000057	.000004	22.18288	.0002498	.0064241	.0027973	4.804013
#2	.0000054	-.000068	21.85867	-.000109	.0055113	.0022923	4.846903
#3	.0000325	-.000087	22.34893	.000288	.0061913	.0032372	4.913527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.775247	1.215656	.0061486	-.000337	310.8542	-.000909	.1795604
Stddev	.019509	.009218	.0001731	.000055	7.5681	.000751	.0010980
%RSD	.7029786	.7582893	2.815665	16.34352	2.434618	82.65378	.6115077

#1	2.753338	1.214420	.0062891	-.000348	318.1875	-.000969	.1787190
#2	2.790743	1.207118	.0059552	-.000387	303.0713	-.000130	.1808025
#3	2.781659	1.225429	.0062016	-.000278	311.3037	-.001628	.1791597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.708639	.0529291	-.000668	.0048529	.0038283	.5364610	.0055438
Stddev	.012516	.0007023	.000110	.0005535	.0009747	.0044548	.0020398
%RSD	.7324977	1.326826	16.50900	11.40565	25.46099	.8304084	36.79388

#1	1.723029	.0531435	-.000586	.0047961	.0027136	.5370185	.0032166
#2	1.700287	.0521446	-.000626	.0054326	.0042509	.5317537	.0070216
#3	1.702600	.0534991	-.000794	.0043300	.0045205	.5406108	.0063932

Sample Name: M2152-07 Acquired: 4/27/2021 19:09:43 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7652484	-.007359	.1524999
Stddev	.0074840	.000663	.0002345
%RSD	.9779892	9.007855	.1537744

#1	.7708011	-.008043	.1527706
#2	.7682068	-.006720	.1523713
#3	.7567374	-.007314	.1523578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.086	44663.86	10850.38	1444.437	2133.938
Stddev	12.525	154.16	26.36	18.390	23.020
%RSD	.9270566	.3451649	.2429004	1.273156	1.078740

#1	1338.508	44600.17	10863.91	1443.359	2110.721
#2	1363.558	44839.66	10820.00	1426.610	2156.755
#3	1351.193	44551.74	10867.21	1463.342	2134.337

Sample Name: M2169-01 Acquired: 4/27/2021 19:13:52 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265599	-.071270	.3493664	.0019534	-.007387	140.5609
Stddev	.0007650	.002220	.0025235	.0059968	.000417	.3459
%RSD	.2342549	3.115409	.7223205	306.9925	5.638495	.2460873

#1	.3270306	-.071557	.3487411	-.002545	-.007098	140.9594
#2	.3269719	-.068919	.3472144	.008762	-.007198	140.3387
#3	.3256772	-.073332	.3521439	-.000357	-.007864	140.3845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4797942	.0176914	-.003094	14.45130	1.487051	.1403657
Stddev	.0015353	.0001122	.000202	.07601	.003663	.0002691
%RSD	.3199876	.6341200	6.526353	.5260036	.2463356	.1917415

#1	.4808401	.0178179	-.003001	14.46026	1.486590	.1405601
#2	.4805109	.0176039	-.003326	14.52244	1.490923	.1404785
#3	.4780316	.0176524	-.002955	14.37121	1.483641	.1400585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3361507	388.8820	2.481201	17.09116	.1893161	-.014927
Stddev	.0008163	.8202	.005632	.03667	.0004941	.000574
%RSD	.2428258	.2109094	.2269803	.2145573	.2609971	3.847940

#1	.3363613	387.9898	2.487063	17.09502	.1895054	-.015584
#2	.3368410	389.6031	2.480706	17.12575	.1887554	-.014520
#3	.3352498	389.0533	2.475832	17.05272	.1896877	-.014677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1506902	.8039072	.6020366	23.47189	.1902132	.0031466
Stddev	.0051341	.0010154	.0070492	.04385	.0168770	.0004885
%RSD	3.407044	.1263083	1.170886	.1868052	8.872653	15.52525

#1	.1462218	.8042624	.5939390	23.51227	.1708436	.0027086
#2	.1562984	.8046972	.6053692	23.42525	.2017543	.0036735
#3	.1495503	.8027619	.6068015	23.47814	.1980418	.0030579

Sample Name: M2169-01 Acquired: 4/27/2021 19:13:52 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236207	1.246023	4.193145	F 16.23554	2.557643	.0542245
Stddev	.0001380	.004547	.022896	.01713	.005442	.0004004
%RSD	.5843615	.3649601	.5460238	.1055087	.2127711	.7384926
#1	.0234706	1.245544	4.169605	16.21578	2.557988	.0540493
#2	.0237423	1.250790	4.215336	16.24468	2.552038	.0546827
#3	.0236490	1.241733	4.194493	16.24616	2.562905	.0539415

Elem	Sr4077
Units	ppm
Avg	-.325627
Stddev	.000807
%RSD	.2477731
#1	-.324747
#2	-.326333
#3	-.325799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.488	71530.70	16902.33	2354.312	2204.187
Stddev	7.813	51.31	45.25	29.969	8.953
%RSD	.3592908	.0717368	.2677046	1.272922	.4061921
#1	2165.651	71588.40	16858.12	2388.712	2196.021
#2	2180.479	71513.53	16900.31	2333.857	2213.761
#3	2177.333	71490.18	16948.55	2340.367	2202.779

Sample Name: CCV09 Acquired: 4/27/2021 19:17:41 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17541 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.159673	5.142151	4.994629	5.240562	5.179638	10.25185	9.793047
Stddev	.018216	.013134	.009116	.017339	.010206	.00527	.061583
%RSD	.3530446	.2554147	.1825178	.3308605	.1970442	.0514291	.6288483

#1	5.164952	5.127126	4.987613	5.225868	5.175461	10.24988	9.766315
#2	5.139401	5.147878	4.991341	5.236131	5.172182	10.25782	9.749347
#3	5.174667	5.151449	5.004933	5.259686	5.191270	10.24784	9.863480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532924	2.511309	23.68873	.9739957	2.459936	1.301549	4.871157
Stddev	.0001749	.001922	.01805	.0060861	.003196	.003119	.048748
%RSD	.0690675	.0765360	.0761778	.6248633	.1299267	.2396591	1.000747

#1	.2530991	2.509089	23.67373	.9677886	2.457014	1.298874	4.871574
#2	.2534398	2.512419	23.68369	.9742452	2.459446	1.300799	4.822202
#3	.2533384	2.512418	23.70875	.9799532	2.463349	1.304976	4.919695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526614	25.35401	2.486269	1.234765	24.20634	2.454033	2.418086
Stddev	.011121	.33177	.002227	.003171	.12344	.023779	.006221
%RSD	.4401371	1.308546	.0895551	.2567828	.5099391	.9689810	.2572625

#1	2.513940	25.52549	2.488587	1.231508	24.29300	2.467232	2.412236
#2	2.531166	24.97159	2.484147	1.234946	24.26101	2.426582	2.424621
#3	2.534737	25.56494	2.486074	1.237841	24.06501	2.468284	2.417401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52998	5.114355	5.212065	4.905162	4.758855	4.793194	5.064734
Stddev	.04240	.002333	.012490	.002780	.018260	.041493	.022645
%RSD	.1660922	.0456183	.2396278	.0566788	.3837081	.8656670	.4471124

#1	25.52619	5.116604	5.200826	4.902092	4.759297	4.771643	5.044835
#2	25.57415	5.114516	5.209858	4.907510	4.776891	4.766911	5.059993
#3	25.48959	5.111946	5.225511	4.905885	4.740379	4.841028	5.089374

Sample Name: CCV09 Acquired: 4/27/2021 19:17:41 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17541 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916506	4.897593	5.141106
Stddev	.016050	.040547	.048773
%RSD	.3264421	.8278908	.9486867

#1	4.904798	4.929320	5.133613
#2	4.909919	4.911546	5.193192
#3	4.934801	4.851912	5.096514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1411.109	47144.32	10989.93	1500.028	2258.905
Stddev	2.817	91.78	25.11	4.648	4.625
%RSD	.1996438	.1946830	.2284887	.3098715	.2047266

#1	1413.819	47111.43	10961.06	1495.553	2264.033
#2	1411.311	47248.01	11002.09	1499.700	2257.630
#3	1408.196	47073.51	11006.65	1504.832	2255.052

Sample Name: CCB09 Acquired: 4/27/2021 19:21:37 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17541 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002906	.0016735	.0004646	-.001227	.0012880	-.003840	-.001382
Stddev	.0010647	.0022858	.0008860	.002615	.0013751	.003934	.000360
%RSD	366.3138	136.5887	190.7076	213.1653	106.7684	102.4618	26.04548

#1	-.000044	.0034101	-.000267	-.002353	-.000290	.000434	-.001049
#2	.001482	.0025267	.001450	.001763	.002230	-.007310	-.001764
#3	-.000567	-.000916	.000211	-.003090	.001924	-.004644	-.001332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000585	.0001102	-.003628	-.000113	.0003834	-.000082	.0046845
Stddev	.0000671	.0000467	.001375	.000429	.0001518	.000149	.0046045
%RSD	114.7750	42.36727	37.90102	379.7367	39.59688	180.3884	98.29255

#1	-.000009	.0001150	-.004710	.000112	.0003800	-.000100	.0083618
#2	.000126	.0001543	-.004093	.000157	.0002333	-.000221	-.000480
#3	.000059	.0000613	-.002080	-.000608	.0005369	.000074	.006171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001156	.0148061	-.000040	.0001012	-.022922	-.001655	-.000487
Stddev	.0000522	.0078266	.000268	.0002218	.004294	.001323	.000136
%RSD	45.21108	52.86102	667.1310	219.0428	18.73373	79.95050	27.87110

#1	.0000560	.0230317	.000262	.0000392	-.019245	-.000273	-.000383
#2	.0001535	.0074513	-.000250	.0003474	-.027641	-.001782	-.000641
#3	.0001372	.0139353	-.000132	-.000083	-.021880	-.002911	-.000437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051910	.0025772	.0010351	.0005025	.0034864	-.004778	-.000368
Stddev	.004731	.0005576	.0007011	.0003204	.0001870	.016979	.001583
%RSD	9.112921	21.63578	67.73135	63.74680	5.363569	355.3817	430.3620

#1	-.057372	.0031429	.0018423	.0001360	.0034105	-.024339	.001459
#2	-.049202	.0025606	.0006859	.0006429	.0033493	.006137	-.001319
#3	-.049156	.0020281	.0005772	.0007288	.0036994	.003869	-.001244

Sample Name: CCB09 Acquired: 4/27/2021 19:21:37 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17541 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001466	-.006922	.0001060
Stddev	.003487	.000425	.0000383
%RSD	237.8871	6.144380	36.14684

#1	.001899	-.006754	.0000989
#2	-.005062	-.007405	.0001473
#3	-.001234	-.006606	.0000717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.440	48734.65	10960.04	1574.099	2485.402
Stddev	6.427	83.41	9.53	5.842	6.887
%RSD	.4409649	.1711419	.0869159	.3711291	.2771167

#1	1458.242	48640.00	10954.55	1570.208	2491.218
#2	1463.428	48766.57	10954.52	1571.272	2487.191
#3	1450.650	48797.38	10971.04	1580.816	2477.796

Sample Name: M2169-02 Acquired: 4/27/2021 19:25:42 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2687389	-.060786	.3190283	.0009223	-.004971	125.6529
Stddev	.0016565	.002770	.0007204	.0028004	.001086	.1943
%RSD	.6163914	4.557028	.2258193	303.6455	21.84458	.1546537

#1	.2676837	-.061403	.3195752	.0024012	-.004685	125.4523
#2	.2706481	-.057759	.3182120	.0026731	-.006172	125.8403
#3	.2678850	-.063195	.3192976	-.002308	-.004057	125.6662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4483639	.0159834	-.005442	12.04899	1.115947	.1255580
Stddev	.0005251	.0001569	.000530	.02999	.003693	.0002535
%RSD	.1171025	.9819732	9.744716	.2488951	.3309051	.2018622

#1	.4479007	.0158077	-.004830	12.04689	1.115411	.1258312
#2	.4489342	.0161099	-.005764	12.02010	1.112552	.1255124
#3	.4482569	.0160326	-.005733	12.07997	1.119879	.1253304

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3352340	339.2093	2.372124	14.39166	.1762271	-.013547
Stddev	.0007809	.3504	.003730	.04398	.0010799	.000400
%RSD	.2329517	.1032971	.1572522	.3055862	.6127737	2.955839

#1	.3343334	339.5403	2.374983	14.34149	.1762496	-.013999
#2	.3356433	338.8423	2.367905	14.42356	.1751361	-.013407
#3	.3357251	339.2452	2.373485	14.40994	.1772955	-.013235

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1155719	.6575612	.5458089	16.98525	.1418838	.0028421
Stddev	.0037410	.0048064	.0028029	.03479	.0059949	.0001601
%RSD	3.236948	.7309436	.5135341	.2048363	4.225242	5.631873

#1	.1122486	.6520115	.5488551	16.94515	.1410448	.0026717
#2	.1148435	.6602910	.5433387	17.00737	.1363526	.0029894
#3	.1196235	.6603812	.5452329	17.00323	.1482540	.0028651

Sample Name: M2169-02 Acquired: 4/27/2021 19:25:42 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221307	1.214635	3.977675	F 15.99616	2.239857	.0503196
Stddev	.0010807	.016150	.036363	.03415	.009661	.0006255
%RSD	4.883043	1.329636	.9141892	.2134852	.4313189	1.243124
#1	.0224177	1.195990	3.936096	15.95800	2.243005	.0497441
#2	.0209355	1.224244	4.003535	16.02384	2.229014	.0509853
#3	.0230388	1.223673	3.993393	16.00665	2.247551	.0502292

Elem	Sr4077
Units	ppm
Avg	-.285111
Stddev	.000423
%RSD	.1483542
#1	-.285572
#2	-.284741
#3	-.285020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.724	70158.75	16370.90	2272.839	2238.369
Stddev	30.583	58.69	15.67	15.213	30.700
%RSD	1.438686	.0836569	.0957086	.6693445	1.371522
#1	2119.397	70197.08	16353.87	2267.925	2229.848
#2	2158.976	70187.98	16384.71	2289.902	2272.429
#3	2098.800	70091.18	16374.13	2260.691	2212.830

Sample Name: M2169-03 Acquired: 4/27/2021 19:29:34 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2435801	-.047687	.2889660	-.004074	-.005402	121.6684
Stddev	.0030740	.004496	.0002878	.001935	.001666	.5535
%RSD	1.262014	9.428803	.0995918	47.49669	30.83894	.4549086

#1	.2450487	-.052251	.2892869	-.004996	-.006100	121.0423
#2	.2456443	-.043262	.2888803	-.005376	-.006606	121.8704
#3	.2400472	-.047547	.2887308	-.001850	-.003501	122.0925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3410257	.0147025	-.012660	11.82087	1.142176	.0902496
Stddev	.0009475	.0000573	.000323	.01889	.007646	.0002287
%RSD	.2778267	.3899677	2.552651	.1597651	.6694006	.2534443

#1	.3420991	.0146522	-.012858	11.80462	1.133380	.0904255
#2	.3403059	.0146904	-.012287	11.84159	1.145921	.0903322
#3	.3406722	.0147649	-.012835	11.81639	1.147228	.0899910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3069945	321.5319	1.563345	15.29877	.1493694	-.013109
Stddev	.0010084	.4890	.005127	.02726	.0001669	.000079
%RSD	.3284805	.1520996	.3279496	.1781666	.1117349	.6040318

#1	.3059085	322.0682	1.557835	15.33014	.1495268	-.013195
#2	.3079013	321.4170	1.564224	15.28530	.1491944	-.013039
#3	.3071737	321.1106	1.567975	15.28086	.1493869	-.013094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1816647	.7086506	.5198691	22.34145	.1623546	.0020068
Stddev	.0025466	.0029757	.0053983	.08315	.0101051	.0002054
%RSD	1.401831	.4199136	1.038386	.3721850	6.224085	10.23527

#1	.1846008	.7055004	.5230705	22.29526	.1692842	.0018834
#2	.1800564	.7114141	.5136365	22.29165	.1507597	.0022439
#3	.1803368	.7090374	.5229002	22.43744	.1670199	.0018930

Sample Name: M2169-03 Acquired: 4/27/2021 19:29:34 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197810	1.342340	4.916588	F 15.38979	2.349477	.0491435
Stddev	.0006525	.013747	.040452	.01753	.004922	.0005758
%RSD	3.298576	1.024105	.8227577	.1138902	.2094902	1.171594

#1	.0198331	1.332506	4.903173	15.40432	2.343890	.0484934
#2	.0204059	1.358048	4.962042	15.37033	2.351367	.0495891
#3	.0191040	1.336466	4.884548	15.39473	2.353174	.0493479

Elem	Sr4077
Units	ppm
Avg	-.262782
Stddev	.000471
%RSD	.1790479

#1	-.263280
#2	-.262721
#3	-.262344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.865	65021.56	15195.60	2117.562	2235.075
Stddev	11.350	100.11	31.80	27.653	10.784
%RSD	.5805830	.1539575	.2093015	1.305907	.4825108

#1	1957.806	65120.77	15227.42	2103.809	2235.750
#2	1964.455	65023.33	15195.56	2149.396	2245.506
#3	1942.334	64920.58	15163.81	2099.482	2223.969

Sample Name: M2169-04 Acquired: 4/27/2021 19:33:25 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451335	-.061241	.3354129	-.000862	-.005937	134.2916
Stddev	.0038813	.002433	.0051913	.002534	.001551	.3682
%RSD	1.583349	3.972678	1.547736	293.9190	26.11464	.2741995

#1	.2423682	-.062429	.3380408	-.003563	-.004147	133.8665
#2	.2434618	-.058442	.3294331	.001463	-.006859	134.5129
#3	.2495706	-.062851	.3387648	-.000486	-.006806	134.4955

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3893642	.0163745	-.009972	12.84791	1.404314	.1107824
Stddev	.0022307	.0000280	.000175	.04061	.005819	.0003978
%RSD	.5729091	.1709894	1.755983	.3161053	.4143835	.3590670

#1	.3917151	.0163573	-.009789	12.87971	1.402679	.1107707
#2	.3891005	.0164068	-.010137	12.86186	1.399486	.1103906
#3	.3872771	.0163595	-.009990	12.80216	1.410775	.1111859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3251170	367.4446	2.006635	15.85205	.1667419	-.014777
Stddev	.0008853	.5909	.008362	.04573	.0014088	.000676
%RSD	.2723005	.1608081	.4167178	.2884718	.8448717	4.577241

#1	.3261247	367.2302	1.996982	15.82904	.1651355	-.014037
#2	.3244643	366.9908	2.011298	15.82239	.1677670	-.014931
#3	.3247620	368.1127	2.011627	15.90471	.1673230	-.015364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1607291	.8137668	.5966011	24.45242	.1926911	.0015653
Stddev	.0022490	.0038274	.0012492	.12098	.0106699	.0002904
%RSD	1.399274	.4703329	.2093774	.4947597	5.537323	18.55025

#1	.1624912	.8173853	.5976124	24.38770	.2044174	.0015945
#2	.1581960	.8141551	.5952048	24.37757	.1835542	.0012614
#3	.1615001	.8097601	.5969861	24.59199	.1901017	.0018399

Sample Name: M2169-04 Acquired: 4/27/2021 19:33:25 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212168	1.348476	6.858154	F 16.63859	2.356681	.0496090
Stddev	.0017353	.004020	.010902	.01848	.006154	.0002643
%RSD	8.178650	.2981473	.1589617	.1110554	.2611455	.5326909

#1	.0197662	1.352576	6.849711	16.65547	2.361535	.0497983
#2	.0231392	1.348312	6.854290	16.61885	2.349759	.0493071
#3	.0207452	1.344540	6.870462	16.64146	2.358749	.0497216

Elem	Sr4077
Units	ppm
Avg	-.307777
Stddev	.000625
%RSD	.2030819

#1	-.307528
#2	-.307315
#3	-.308488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.154	67302.96	15780.76	2172.530	2243.818
Stddev	37.934	182.39	20.38	17.780	43.463
%RSD	1.838649	.2709933	.1291340	.8183860	1.937012

#1	2060.415	67429.01	15776.88	2152.249	2240.009
#2	2102.383	67386.04	15762.59	2179.909	2289.060
#3	2026.663	67093.82	15802.79	2185.432	2202.385

Sample Name: M2169-05 Acquired: 4/27/2021 19:37:16 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464317	-.047868	.3099717	-.003634	-.006419	108.4622
Stddev	.0011370	.002614	.0013910	.002395	.001443	.1274
%RSD	.4614019	5.461710	.4487623	65.91375	22.47959	.1174523

#1	.2461582	-.044884	.3112031	-.001089	-.004774	108.5835
#2	.2476806	-.049758	.3084629	-.005844	-.007016	108.3295
#3	.2454564	-.048962	.3102493	-.003968	-.007468	108.4737

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3773892	.0143657	.0017507	11.10630	.8358680	.1166197
Stddev	.0013160	.0001319	.0002096	.02227	.0021336	.0003399
%RSD	.3487113	.9179281	11.97456	.2004918	.2552499	.2914852

#1	.3788359	.0143711	.0015226	11.10518	.8348846	.1162472
#2	.3770687	.0144948	.0019349	11.08461	.8344036	.1169130
#3	.3762631	.0142312	.0017947	11.12911	.8383160	.1166989

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3849626	241.7709	2.171337	13.51744	.1690445	-.010627
Stddev	.0009389	.3499	.004024	.04755	.0010034	.000125
%RSD	.2438996	.1447044	.1853241	.3517534	.5936020	1.173307

#1	.3849305	241.6980	2.169382	13.46655	.1685515	-.010595
#2	.3840401	241.4633	2.168664	13.52504	.1701991	-.010764
#3	.3859171	242.1515	2.175965	13.56073	.1683828	-.010521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099594	.5341786	.4660830	17.16365	.1379173	.0007654
Stddev	.0003766	.0043799	.0012362	.05472	.0047511	.0001550
%RSD	.3424829	.8199344	.2652277	.3188254	3.444865	20.24803

#1	.1095395	.5292068	.4672324	17.22277	.1331263	.0007114
#2	.1100715	.5358616	.4647753	17.15341	.1379984	.0006445
#3	.1102671	.5374673	.4662412	17.11477	.1426273	.0009401

Sample Name: M2169-05 Acquired: 4/27/2021 19:37:16 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CF-5 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254639	1.113812	6.439878	F 17.95895	2.217352	.0445393
Stddev	.0011078	.002731	.023911	.01323	.013813	.0000869
%RSD	4.350282	.2451847	.3713031	.0736562	.6229427	.1950720

#1	.0247056	1.112689	6.454488	17.94883	2.205215	.0444393
#2	.0249511	1.111822	6.412284	17.95411	2.232383	.0445820
#3	.0267352	1.116926	6.452863	17.97392	2.214459	.0445965

Elem	Sr4077
Units	ppm
Avg	-.191592
Stddev	.000361
%RSD	.1884338

#1	-.191422
#2	-.191347
#3	-.192006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.737	76672.17	17990.57	2496.213	2230.553
Stddev	21.472	215.13	50.13	23.037	17.475
%RSD	.9240210	.2805833	.2786356	.9228654	.7834275

#1	2315.311	76668.21	17997.63	2499.500	2223.427
#2	2348.144	76889.25	18036.80	2517.429	2250.465
#3	2307.756	76459.05	17937.29	2471.709	2217.767

Sample Name: M2169-06 Acquired: 4/27/2021 19:41:08 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2972658	-.041720	.3091852	-.001902	-.005036	110.6290
Stddev	.0080526	.005069	.0032167	.003721	.000410	.1086
%RSD	2.708886	12.15118	1.040381	195.6928	8.147223	.0981858

#1	.2997473	-.042809	.3111421	-.002988	-.004952	110.6709
#2	.3037856	-.046156	.3109409	-.004959	-.004674	110.7104
#3	.2882645	-.036194	.3054727	.002242	-.005481	110.5056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3643417	.0142994	-.015959	17.47434	.9196260	.0906805
Stddev	.0019259	.0001613	.000539	.06390	.0043553	.0004748
%RSD	.5285839	1.127731	3.375909	.3657025	.4735914	.5236298

#1	.3622805	.0144803	-.015366	17.40210	.9177707	.0906062
#2	.3660951	.0141708	-.016095	17.52349	.9165057	.0911881
#3	.3646496	.0142469	-.016417	17.49743	.9246017	.0902472

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3882822	314.8459	1.858413	13.12973	.1305749	-.012698
Stddev	.0010479	2.0205	.001193	.06121	.0007006	.000405
%RSD	.2698841	.6417371	.0641878	.4662026	.5365158	3.193412

#1	.3893938	312.8830	1.859369	13.05917	.1299513	-.013115
#2	.3873124	314.7353	1.858793	13.16148	.1304404	-.012305
#3	.3881405	316.9195	1.857076	13.16855	.1313330	-.012674

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1479687	.5326334	.5064945	17.04608	.1622993	.0037688
Stddev	.0025503	.0012139	.0028841	.08343	.0123603	.0001077
%RSD	1.723557	.2278962	.5694266	.4894109	7.615720	2.857346

#1	.1456592	.5339810	.5051556	16.97371	.1480687	.0037945
#2	.1507058	.5316257	.5045232	17.02721	.1703605	.0038613
#3	.1475411	.5322937	.5098047	17.13733	.1684686	.0036505

Sample Name: M2169-06 Acquired: 4/27/2021 19:41:08 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CF-6 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197047	1.235306	4.409332	F 17.55145	2.052351	.0479616
Stddev	.0006720	.001346	.029769	.02320	.009251	.0002645
%RSD	3.410157	.1089702	.6751339	.1322024	.4507720	.5514647
#1	.0192383	1.234361	4.375516	17.57462	2.062988	.0477660
#2	.0204749	1.236847	4.420899	17.55151	2.046184	.0482625
#3	.0194009	1.234709	4.431581	17.52821	2.047880	.0478562

Elem	Sr4077
Units	ppm
Avg	-.254598
Stddev	.002049
%RSD	.8048948
#1	-.252673
#2	-.254369
#3	-.256752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.649	63100.57	14701.17	2040.694	2278.608
Stddev	32.718	202.55	32.87	14.618	41.123
%RSD	1.692906	.3209933	.2235973	.7163461	1.804730
#1	1911.615	63267.91	14679.65	2054.932	2254.755
#2	1915.988	63158.40	14684.85	2025.723	2254.976
#3	1970.344	62875.39	14739.01	2041.426	2326.092

Sample Name: M2169-07 Acquired: 4/27/2021 19:44:59 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3020007	-.054641	.3385604	-.001103	-.006322	126.1836
Stddev	.0051239	.002250	.0062457	.001522	.002045	.6920
%RSD	1.696657	4.118011	1.844784	138.0155	32.35456	.5483889

#1	.3050456	-.052050	.3380794	-.002838	-.008509	125.4739
#2	.3048715	-.056109	.3450327	-.000473	-.004457	126.8563
#3	.2960849	-.055762	.3325691	.000003	-.005998	126.2205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4250946	.0157510	-.007675	16.79131	.9479604	.1139823
Stddev	.0009112	.0001759	.000236	.07163	.0050452	.0002954
%RSD	.2143552	1.116804	3.069051	.4266096	.5322193	.2591733

#1	.4253347	.0157080	-.007901	16.72267	.9527549	.1140385
#2	.4240873	.0159444	-.007431	16.78566	.9484290	.1142457
#3	.4258616	.0156005	-.007694	16.86560	.9426971	.1136629

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4025392	328.5238	2.248060	15.07742	.1626056	-.014231
Stddev	.0009671	.9383	.016744	.06867	.0013691	.000575
%RSD	.2402500	.2856129	.7448264	.4554459	.8419804	4.038361

#1	.4014276	328.8579	2.231069	15.00303	.1618614	-.014611
#2	.4031874	327.4642	2.264545	15.09085	.1641856	-.014511
#3	.4030025	329.2493	2.248565	15.13838	.1617697	-.013570

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1571674	.5786969	.5251538	18.33760	.1490554	.0030030
Stddev	.0025242	.0010053	.0017259	.02198	.0113497	.0006034
%RSD	1.606060	.1737100	.3286519	.1198527	7.614411	20.09219

#1	.1542758	.5791323	.5236728	18.31237	.1576089	.0027513
#2	.1582957	.5794111	.5247394	18.35264	.1361796	.0025662
#3	.1589306	.5775473	.5270492	18.34777	.1533777	.0036915

Sample Name: M2169-07 Acquired: 4/27/2021 19:44:59 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217755	1.294483	6.028243	F 18.04862	2.463324	.0563628
Stddev	.0007963	.004366	.013388	.01517	.020971	.0004598
%RSD	3.656699	.3372608	.2220955	.0840277	.8513342	.8157637
#1	.0213972	1.289784	6.012831	18.03253	2.439410	.0560266
#2	.0226904	1.295251	6.036998	18.06265	2.478579	.0561750
#3	.0212389	1.298413	6.034901	18.05068	2.471984	.0568867

Elem	Sr4077
Units	ppm
Avg	-.265084
Stddev	.001251
%RSD	.4718414
#1	-.265679
#2	-.263646
#3	-.265925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.793	68276.71	15915.28	2215.888	2238.324
Stddev	47.020	65.52	62.92	15.265	53.068
%RSD	2.266234	.0959665	.3953545	.6888739	2.370887
#1	2052.223	68202.47	15967.00	2229.591	2211.946
#2	2043.314	68326.47	15845.23	2218.638	2203.614
#3	2128.843	68301.18	15933.60	2199.436	2299.413

Sample Name: M2169-08 Acquired: 4/27/2021 19:48:50 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3079719	-.058612	.3192356	.0009904	-.005487	154.7357
Stddev	.0022207	.003277	.0032898	.0012680	.002358	.4257
%RSD	.7210859	5.590886	1.030518	128.0271	42.97410	.2750927

#1	.3099678	-.055695	.3172732	.0017651	-.003038	154.2722
#2	.3055797	-.062158	.3174000	.0016791	-.007742	154.8259
#3	.3083683	-.057984	.3230336	-.000473	-.005680	155.1091

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5255172	.0163796	-.013229	14.72136	1.102864	.1226932
Stddev	.0012432	.0000268	.000777	.01931	.002281	.0004338
%RSD	.2365649	.1634140	5.874887	.1311931	.2068385	.3535917

#1	.5246193	.0164081	-.013147	14.70390	1.100522	.1231935
#2	.5269361	.0163550	-.014044	14.74211	1.102990	.1224219
#3	.5249962	.0163758	-.012496	14.71808	1.105079	.1224640

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3313547	371.5027	2.230984	17.91781	.1820725	-.014878
Stddev	.0010366	1.2915	.006336	.05545	.0005856	.000138
%RSD	.3128433	.3476329	.2840001	.3094590	.3216593	.9244388

#1	.3320678	370.9207	2.223876	17.98107	.1816993	-.014722
#2	.3301656	372.9828	2.233038	17.87763	.1827475	-.014982
#3	.3318309	370.6047	2.236039	17.89473	.1817707	-.014931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3241831	.7116264	.6533529	18.80715	.1821617	.0034812
Stddev	.0014822	.0005417	.0037815	.07248	.0045418	.0004588
%RSD	.4572001	.0761267	.5787841	.3853791	2.493259	13.17816

#1	.3258555	.7122517	.6517917	18.76075	.1806831	.0029581
#2	.3230320	.7113281	.6576650	18.89067	.1872585	.0038151
#3	.3236617	.7112994	.6506020	18.77004	.1785434	.0036704

Sample Name: M2169-08 Acquired: 4/27/2021 19:48:50 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225282	1.381856	6.899464	F 14.81350	2.228257	.0771741
Stddev	.0006040	.004464	.034847	.02236	.002075	.0008566
%RSD	2.681323	.3230630	.5050665	.1509591	.0931277	1.109931

#1	.0225037	1.376768	6.861188	14.80025	2.230323	.0762598
#2	.0231441	1.385119	6.929350	14.80093	2.228276	.0779579
#3	.0219368	1.383680	6.907853	14.83932	2.226172	.0773047

Elem	Sr4077
Units	ppm
Avg	-.300160
Stddev	.001285
%RSD	.4280321

#1	-.299682
#2	-.301615
#3	-.299182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.375	65661.53	15342.09	2114.329	2186.669
Stddev	5.398	145.57	16.92	8.314	6.464
%RSD	.2753572	.2217026	.1102934	.3932243	.2956315

#1	1954.603	65738.50	15359.81	2108.139	2179.878
#2	1965.298	65493.63	15340.36	2111.070	2192.747
#3	1961.225	65752.46	15326.10	2123.779	2187.383

Sample Name: M2169-09 Acquired: 4/27/2021 19:52:42 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941350	-.055021	.3172799	-.002375	-.007311	171.7532
Stddev	.0046060	.004033	.0062085	.002559	.000368	.7187
%RSD	1.565952	7.329888	1.956778	107.7461	5.034955	.4184597

#1	.2977715	-.058793	.3207379	-.005274	-.006921	171.2178
#2	.2956778	-.055499	.3209895	-.001417	-.007652	171.4717
#3	.2889556	-.050770	.3101125	-.000433	-.007362	172.5700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4201899	.0172563	-.027108	14.48182	.9978214	.0986300
Stddev	.0025589	.0000576	.001141	.02450	.0071413	.0005615
%RSD	.6089914	.3336764	4.210777	.1691903	.7156906	.5692683

#1	.4218799	.0172230	-.026492	14.45828	.9914281	.0992713
#2	.4214440	.0172230	-.028425	14.50719	1.005528	.0982267
#3	.4172459	.0173227	-.026406	14.47999	.996508	.0983920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3474943	456.9070	1.878859	18.53793	.1364061	-.019018
Stddev	.0010542	3.7556	.009962	.06921	.0011420	.000504
%RSD	.3033752	.8219708	.5302123	.3733484	.8372362	2.652258

#1	.3468147	455.0478	1.869923	18.47779	.1372246	-.019412
#2	.3469596	461.2296	1.877053	18.61358	.1368923	-.018450
#3	.3487088	454.4436	1.889600	18.52243	.1351014	-.019193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1612536	.7208971	.5285757	20.37567	.2266806	.0074210
Stddev	.0014298	.0013791	.0037909	.03701	.0122382	.0001178
%RSD	.8866936	.1912982	.7171972	.1816210	5.398872	1.587430

#1	.1599777	.7193848	.5313328	20.35654	.2272658	.0074628
#2	.1627990	.7212213	.5301417	20.41833	.2386157	.0075122
#3	.1609840	.7220851	.5242527	20.35215	.2141603	.0072880

Sample Name: M2169-09 Acquired: 4/27/2021 19:52:42 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237384	1.923280	8.556772	F 13.93212	2.626746	.0823898
Stddev	.0014186	.004305	.032240	.00434	.005466	.0007171
%RSD	5.975989	.2238570	.3767735	.0311717	.2081044	.8703397

#1	.0248831	1.923958	8.546966	13.93602	2.623088	.0832075
#2	.0221513	1.927207	8.592776	13.93289	2.624121	.0820941
#3	.0241808	1.918676	8.530574	13.92744	2.633030	.0818679

Elem	Sr4077
Units	ppm
Avg	-.387447
Stddev	.003686
%RSD	.9512392

#1	-.385747
#2	-.391676
#3	-.384919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.472	60020.74	14039.80	1924.374	2216.722
Stddev	13.367	232.12	46.46	14.930	21.759
%RSD	.7286358	.3867295	.3309070	.7758121	.9815637

#1	1821.357	60174.32	14078.11	1909.236	2196.562
#2	1833.982	59753.72	14053.18	1924.800	2213.818
#3	1848.077	60134.19	13988.13	1939.086	2239.787

Sample Name: CCV10 Acquired: 4/27/2021 19:56:32 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CN-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.147006	5.126718	5.022308	5.252246	5.187051	10.31520	9.862178
Stddev	.032449	.038610	.033327	.032731	.023530	.02728	.139696
%RSD	.6304533	.7531115	.6635782	.6231753	.4536386	.2644851	1.416484

#1	5.130439	5.111605	5.004426	5.238379	5.184606	10.33995	10.02343
#2	5.184394	5.170598	5.060759	5.289627	5.211709	10.28594	9.77776
#3	5.126184	5.097950	5.001738	5.228731	5.164839	10.31971	9.78535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2570017	2.493391	23.93189	.9675439	2.461897	1.302770	4.859666
Stddev	.0007368	.015545	.11609	.0024397	.014518	.008740	.035567
%RSD	.2866900	.6234386	.4850876	.2521550	.5897261	.6709124	.7318802

#1	.2573960	2.486910	23.83421	.9699136	2.455305	1.301526	4.826294
#2	.2574573	2.511128	23.90122	.9650397	2.478542	1.312066	4.855623
#3	.2561516	2.482136	24.06024	.9676783	2.451843	1.294718	4.897082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542833	25.61365	2.470376	1.226125	24.16109	2.499263	2.430033
Stddev	.011769	.02203	.012915	.004073	.14287	.009135	.008714
%RSD	.4628483	.0860057	.5228084	.3321837	.5913265	.3655103	.3585754

#1	2.534079	25.60905	2.468588	1.230447	24.32287	2.488730	2.439799
#2	2.538206	25.59428	2.484092	1.222358	24.10821	2.505031	2.423054
#3	2.556212	25.63761	2.458448	1.225570	24.05220	2.504026	2.427246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41314	5.100988	5.203725	4.910611	4.795559	4.795369	5.085895
Stddev	.03743	.012275	.028689	.028603	.003154	.041972	.031306
%RSD	.1472739	.2406357	.5513126	.5824698	.0657616	.8752694	.6155370

#1	25.45619	5.110509	5.185258	4.895882	4.794576	4.750286	5.060931
#2	25.38832	5.087135	5.236776	4.943577	4.799087	4.802506	5.121018
#3	25.39491	5.105321	5.189142	4.892375	4.793015	4.833316	5.075734

Sample Name: CCV10 Acquired: 4/27/2021 19:56:32 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CN-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.947313	4.956949	5.146125
Stddev	.006670	.044867	.014870
%RSD	.1348208	.9051355	.2889537

#1	4.943210	5.006688	5.137820
#2	4.955010	4.944634	5.163292
#3	4.943721	4.919526	5.137262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.967	47442.53	10923.01	1497.805	2250.254
Stddev	9.923	31.09	16.52	3.189	17.430
%RSD	.7052430	.0655288	.1512191	.2129416	.7745982

#1	1410.226	47458.26	10904.08	1495.512	2254.965
#2	1395.825	47462.61	10930.42	1501.447	2230.952
#3	1414.850	47406.72	10934.52	1496.456	2264.843

Sample Name: CCB10 Acquired: 4/27/2021 20:00:29 Type: Unk
Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BN-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	.0025971	.0004891	-.000859	.0006676	-.002168	-.001977
Stddev	.001453	.0004993	.0012857	.003462	.0016463	.002459	.000225
%RSD	1018.567	19.22347	262.8661	402.8689	246.5853	113.4175	11.40748

#1	.001030	.0020285	-.000515	.001796	-.000832	-.000935	-.002192
#2	-.001768	.0029636	.001938	.000401	.000406	-.004999	-.001996
#3	.000310	.0027992	.000044	-.004776	.002429	-.000570	-.001742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000765	.0002051	.0001566	.0000080	-.000020	-.000106	-.003952
Stddev	.0000534	.0000689	.0046178	.0001927	.000022	.000147	.001729
%RSD	69.85765	33.61744	2948.844	2407.798	107.4208	139.0166	43.74692

#1	.0000178	.0001293	-.000704	.0001755	.000003	-.000275	-.003366
#2	.0001223	.0002219	-.003970	.0000511	-.000041	-.000023	-.002593
#3	.0000892	.0002641	.005144	-.000203	-.000024	-.000019	-.005898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000282	.0194833	-.000008	.0003063	-.039501	-.001566	-.000631
Stddev	.000150	.0068243	.000354	.0001983	.004008	.000695	.000558
%RSD	53.14554	35.02641	4655.241	64.74115	10.14564	44.42168	88.43655

#1	-.000116	.0265405	-.000172	.0000920	-.044120	-.002015	-.000377
#2	-.000324	.0189910	.000399	.0004833	-.037433	-.000765	-.001270
#3	-.000407	.0129185	-.000250	.0003438	-.036949	-.001917	-.000244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042532	.0025436	.0013429	.0010518	.0045407	-.004496	-.000345
Stddev	.016639	.0009265	.0008478	.0007431	.0006524	.002969	.000561
%RSD	39.12020	36.42612	63.13038	70.64836	14.36796	66.04469	162.5800

#1	-.027927	.0024366	.0023115	.0002056	.0048324	-.006590	.000202
#2	-.039025	.0035190	.0009817	.0015980	.0049965	-.001098	-.000919
#3	-.060645	.0016752	.0007356	.0013517	.0037934	-.005801	-.000319

Sample Name: CCB10 Acquired: 4/27/2021 20:00:29 Type: Unk
 Method: NON EPA-6010-200.7(v1025) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BN-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006037	-.008921	.0000662
Stddev	.001316	.000177	.0000227
%RSD	21.79165	1.989550	34.19777

#1	-.007474	-.009063	.0000601
#2	-.005745	-.008722	.0000913
#3	-.004892	-.008977	.0000473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.253	49325.04	10925.43	1572.443	2562.206
Stddev	86.183	172.57	56.37	8.643	140.854
%RSD	5.706547	.3498547	.5159652	.5496839	5.497378

#1	1462.752	49128.45	10864.34	1564.187	2482.972
#2	1458.272	49395.15	10975.44	1581.427	2478.813
#3	1609.735	49451.52	10936.50	1571.714	2724.833