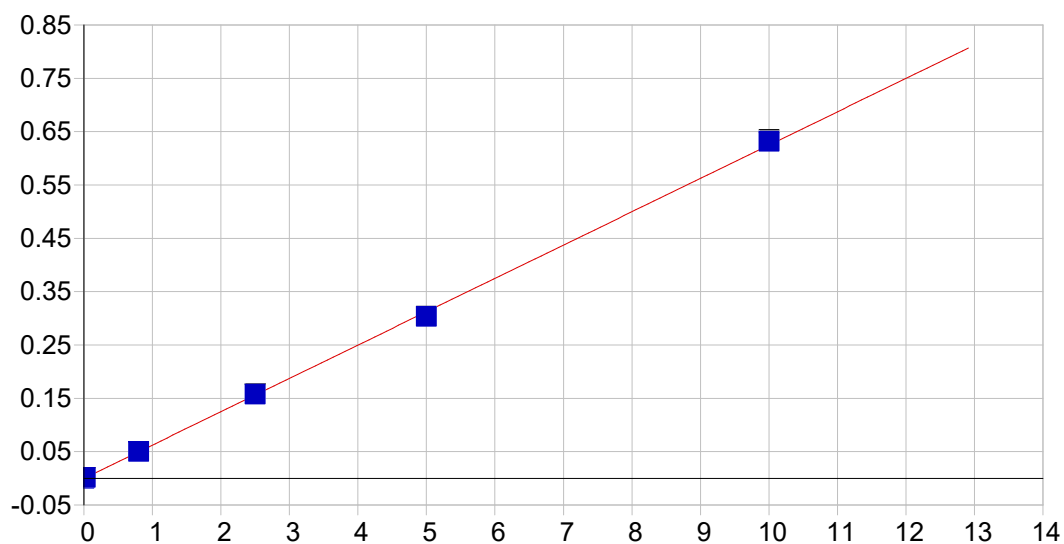




As 189.042 {479}

Date of Fit: 3/5/2021 23:25:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000123

Re-Slope: 1.000000

A1 (Gain): 0.062489

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999827

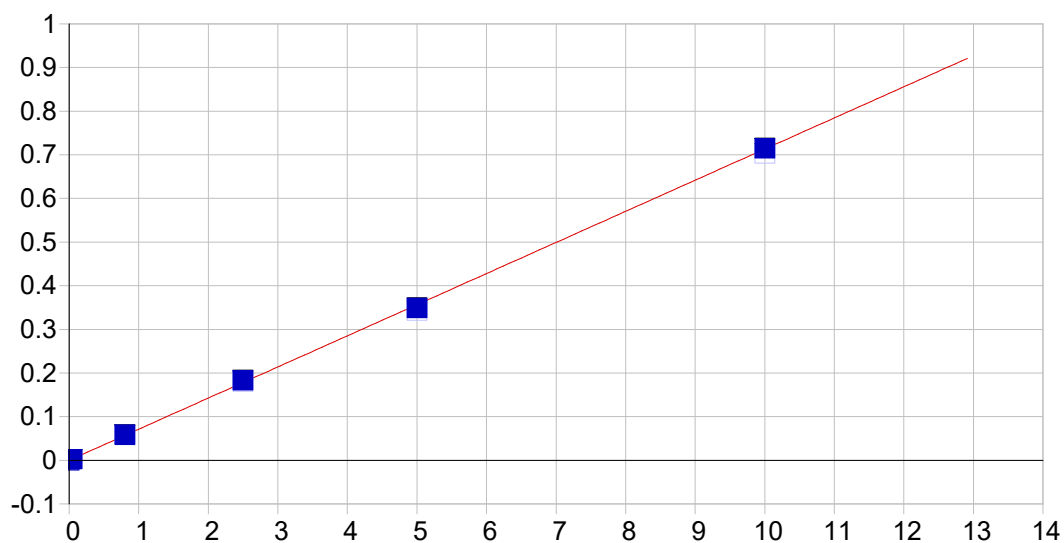
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.002846

Predicted MQL: 0.009488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02338	.003	16.9	.00136	.000	1
S3	2.5000	2.5273	.027	1.09	.15807	.001	1
S4	5.0000	4.8546	-.145	-2.91	.30377	.000	1
S5	10.000	10.112	.112	1.12	.63282	.002	1
S2	.80000	.80299	.003	.374	.05014	.000	1

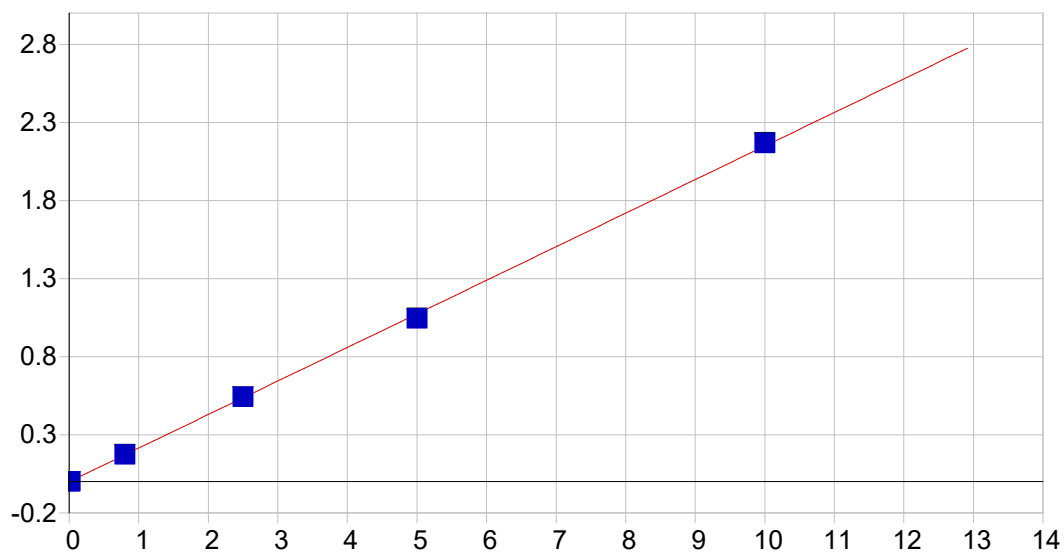


TI 190.856 {477}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.071330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001874
 Predicted MQL: 0.006246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04207	.002	5.17	.00273	.000	1
S3	2.5000	2.5675	.067	2.70	.18011	.001	1
S4	5.0000	4.8900	-.110	-2.20	.34285	.001	1
S5	10.000	10.020	.020	.203	.70295	.001	1
S2	.80000	.82023	.020	2.53	.05746	.000	1

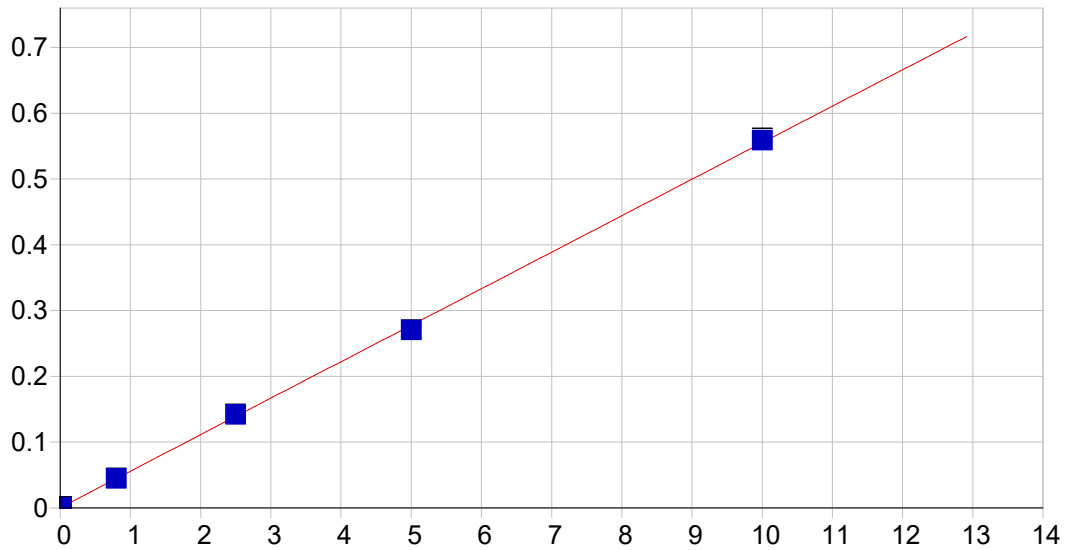


Pb 220.353 {453}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.214879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.001413
 Predicted MQL: 0.004709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01538	.003	28.1	.00306	.000	1
S3	2.5000	2.5352	.035	1.41	.54433	.001	1
S4	5.0000	4.8621	-.138	-2.76	1.0441	.002	1
S5	10.000	10.089	.089	.892	2.1668	.004	1
S2	.80000	.81017	.010	1.27	.17382	.000	1

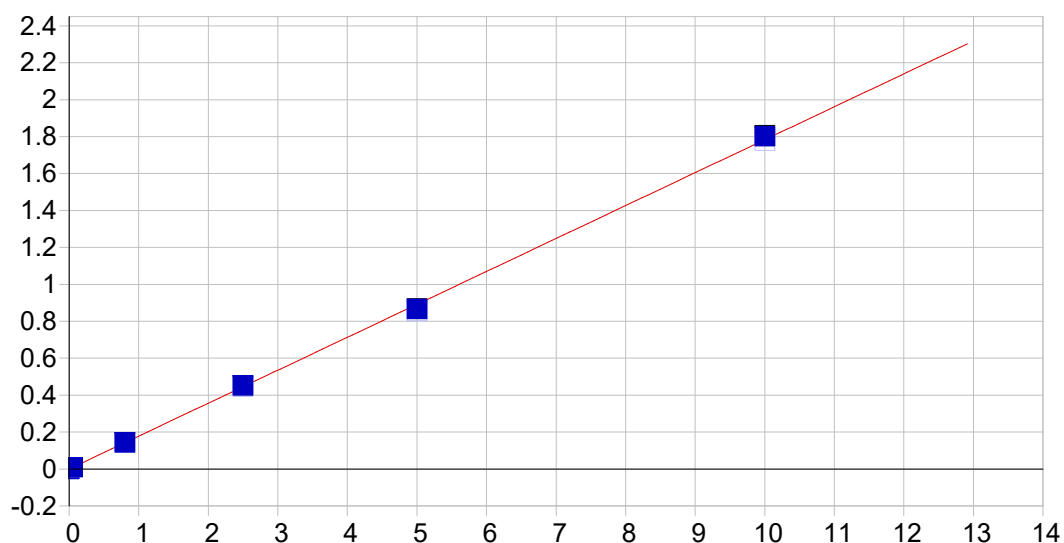


Se 196.090 {472}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000338 Re-Slope: 1.000000
 A1 (Gain): 0.055489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003432
 Predicted MQL: 0.011442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.02000	.02322	.003	16.1	.00163	.000	1
S3	2.5000	2.5550	.055	2.20	.14215	.000	1
S4	5.0000	4.8678	-.132	-2.64	.27052	.000	1
S5	10.000	10.070	.070	.699	.55926	.003	1
S2	.80000	.80403	.004	.504	.04496	.000	1

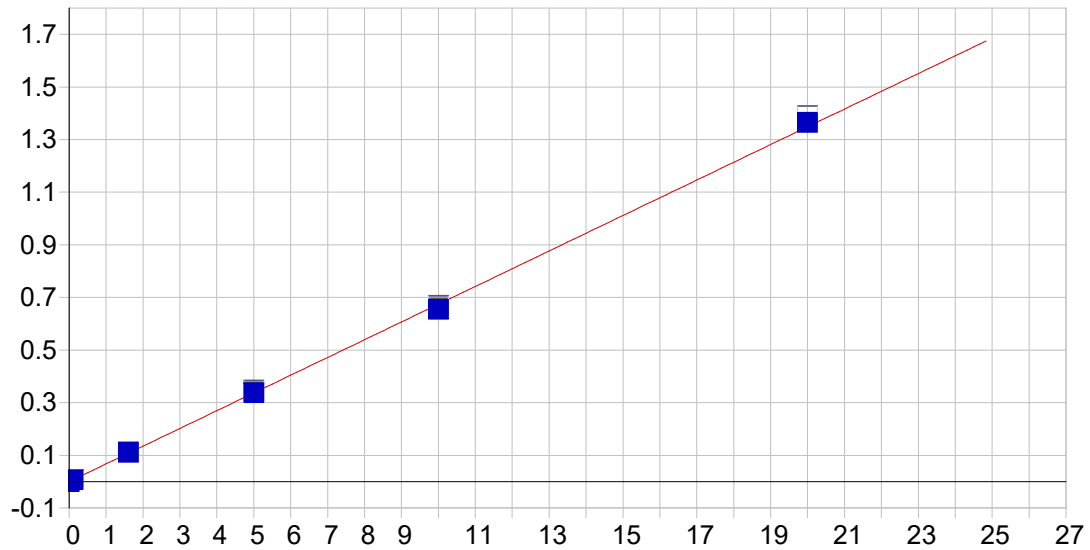


Sb 206.833 {463}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.178349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.001461
 Predicted MQL: 0.004870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.05000	.05295	.003	5.89	.00914	.000	1
S3	2.5000	2.5320	.032	1.28	.44549	.001	1
S4	5.0000	4.8603	-.140	-2.79	.85481	.001	1
S5	10.000	10.099	.099	.994	1.7773	.006	1
S2	.80000	.80527	.005	.658	.14155	.000	1

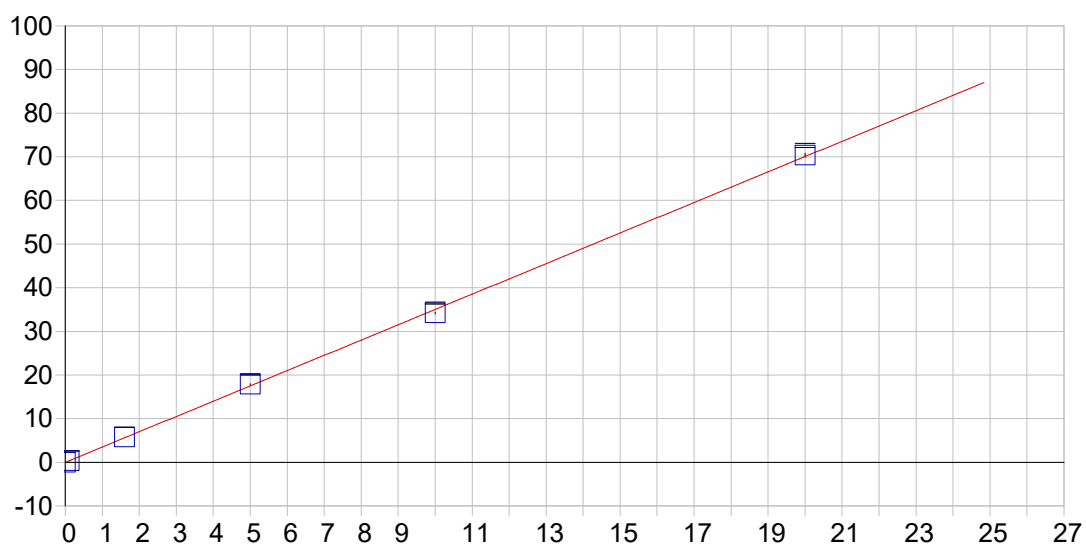


AI 396.152 { 85}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.067443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.005616
 Predicted MQL: 0.018720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00011	.000	1
S1	.10000	.11194	.012	11.9	.00795	.000	1
S3	5.0000	5.0135	.013	.269	.34446	.003	1
S4	10.000	9.7052	-.295	-2.95	.66733	.002	1
S5	20.000	20.231	.231	1.16	1.3901	.001	1
S2	1.6000	1.6378	.038	2.36	.11241	.000	1

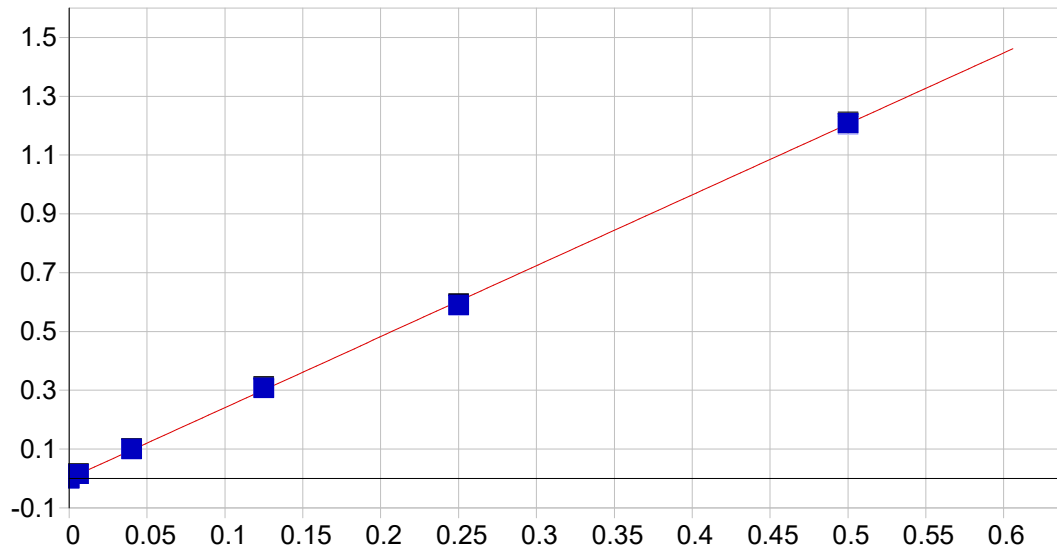


Ba 493.409 { 68}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.019036 Re-Slope: 1.000000
 A1 (Gain): 3.503529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.004198
 Predicted MDL: 0.000312
 Predicted MQL: 0.001040

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01907	.001	1
S1	.10000	.10798	.008	7.98	.35929	.002	1
S3	5.0000	5.0953	.095	1.91	17.833	.147	1
S4	10.000	9.7656	-.234	-2.34	34.195	.221	1
S5	20.000	20.086	.086	.430	70.353	.472	1
S2	1.6000	1.6449	.045	2.81	5.7441	.044	1

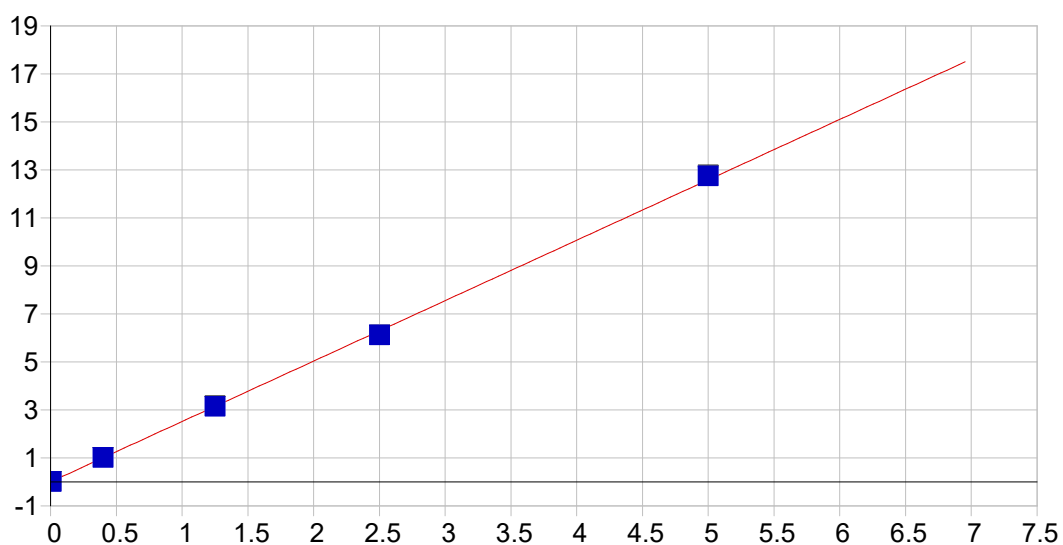


Be 234.861 {144}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000017 Re-Slope: 1.000000
 A1 (Gain): 2.412240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.000078
 Predicted MQL: 0.000261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.00600	.00652	.001	8.62	.01561	.000	1
S3	.12500	.12758	.003	2.06	.30653	.004	1
S4	.25000	.24463	-.005	-2.15	.58768	.005	1
S5	.50000	.50080	.001	.160	1.2032	.005	1
S2	.04000	.04147	.001	3.68	.09964	.001	1

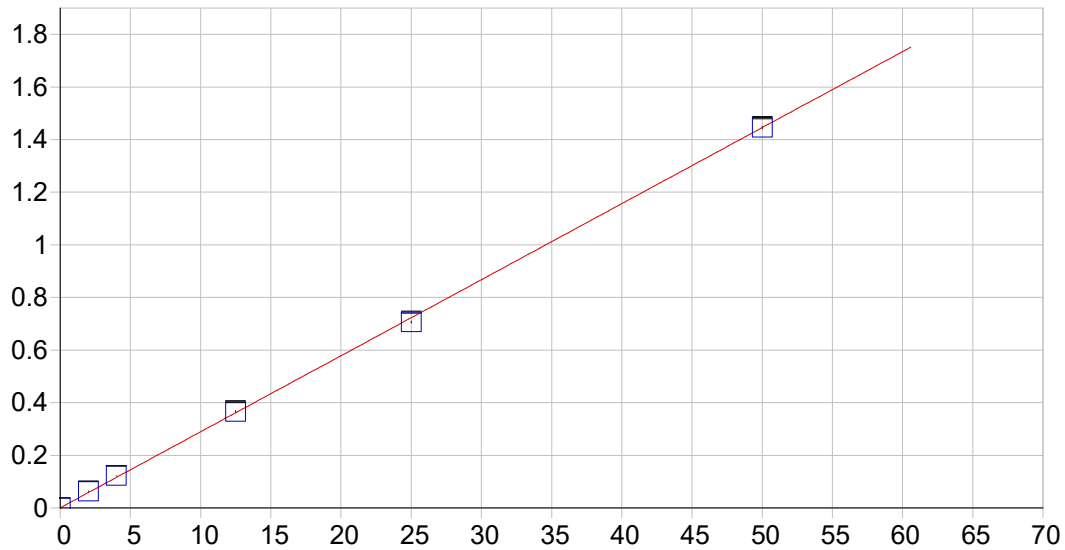


Cd 226.502 {449}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000365	Re-Slope:	1.000000
A1 (Gain):	2.517478	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999856	Status:	OK.
Std Error of Est:	0.000388		
Predicted MDL:	0.000099		
Predicted MQL:	0.000330		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.00600	.00632	.000	5.38	.01561	.000	1
S3	1.2500	1.2514	.001	.114	3.1517	.008	1
S4	2.5000	2.4326	-.067	-2.69	6.1270	.011	1
S5	5.0000	5.0621	.062	1.24	12.750	.035	1
S2	.40000	.40355	.004	.888	1.0161	.000	1

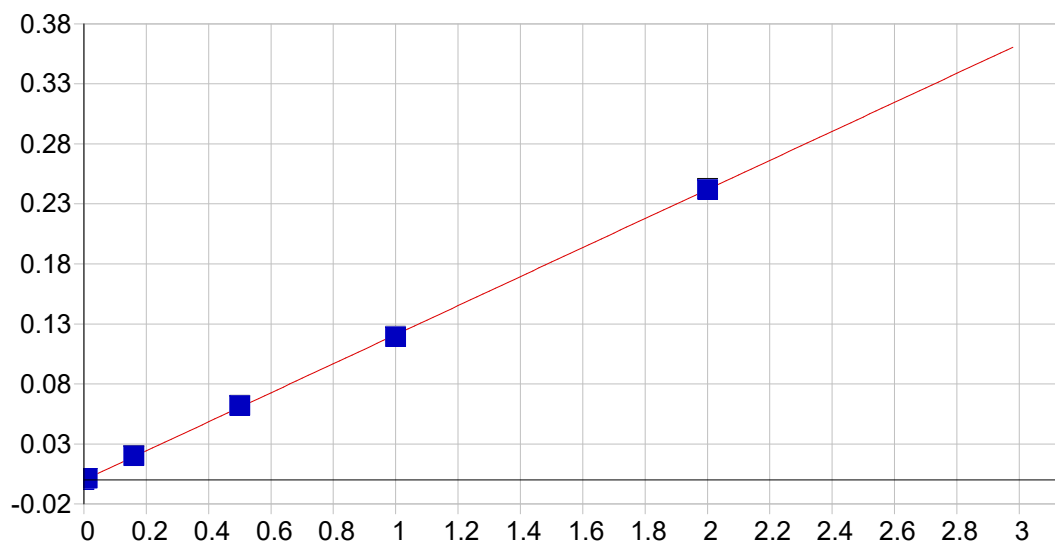


Ca 373.690 { 90}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.028903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000328
 Predicted MDL: 0.010303
 Predicted MQL: 0.034344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00041	.000	1
S2	4.0000	4.2187	.219	5.47	.12235	.000	1
S3	12.500	12.656	.156	1.25	.36620	.004	1
S4	25.000	24.437	-.563	-2.25	.70672	.004	1
S5	50.000	50.007	.007	.014	1.4457	.004	1
S1	2.0000	2.1813	.181	9.06	.06346	.001	1

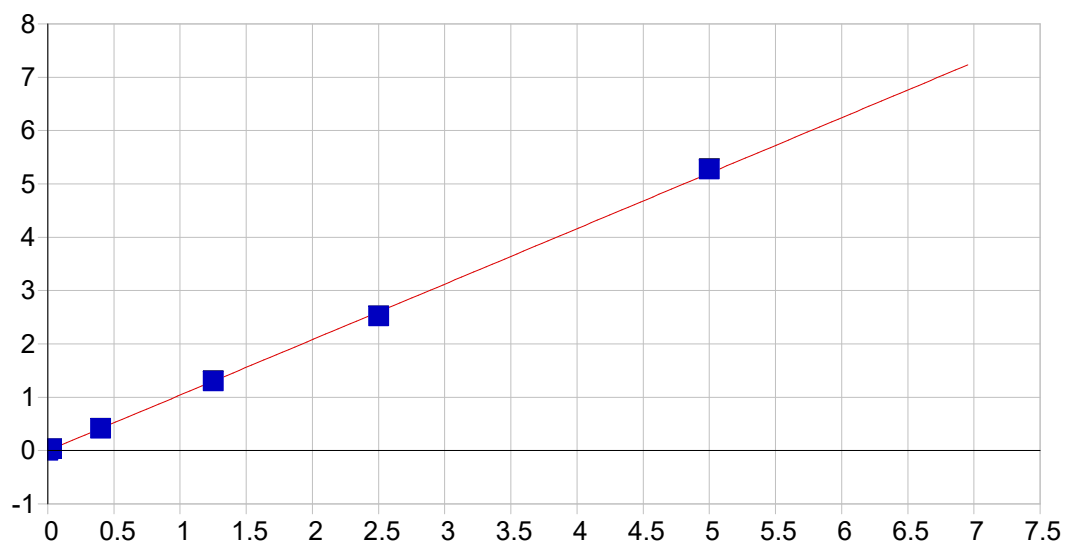


Cr 267.716 {126}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.121009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000404
 Predicted MQL: 0.001348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01050	.000	5.00	.00128	.000	1
S3	.50000	.51092	.011	2.18	.06189	.000	1
S4	1.0000	.98553	-.014	-1.45	.11939	.000	1
S5	2.0000	1.9979	-.002	-.103	.24202	.001	1
S2	.16000	.16510	.005	3.19	.02000	.000	1

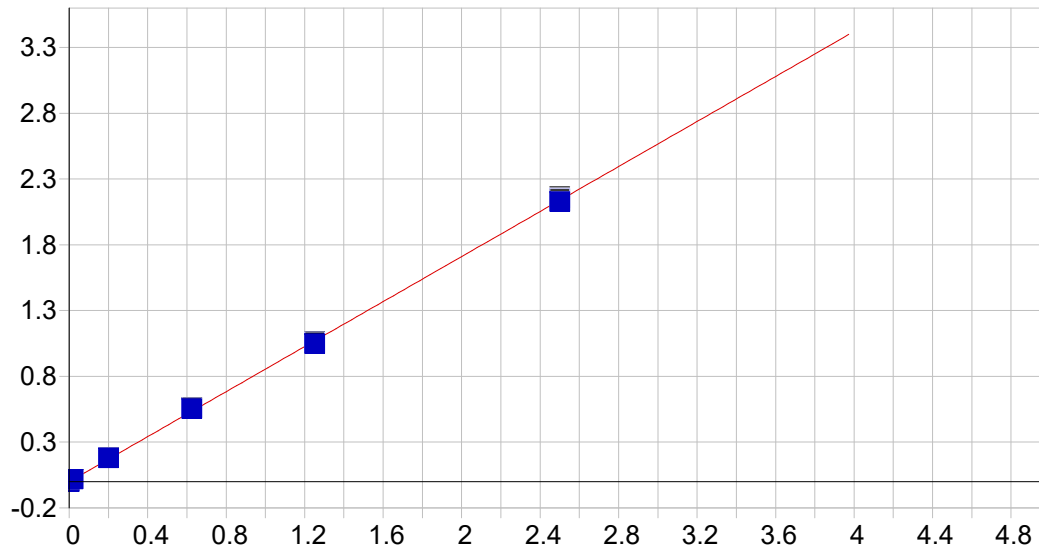


Co 228.616 {448}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000037	Re-Slope:	1.000000
A1 (Gain):	1.040113	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999817	Status:	OK.
Std Error of Est:	0.000404		
Predicted MDL:	0.000214		
Predicted MQL:	0.000713		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.03000	.03052	.001	1.74	.03149	.000	1
S3	1.2500	1.2513	.001	.106	1.3009	.003	1
S4	2.5000	2.4242	-.076	-3.03	2.5203	.003	1
S5	5.0000	5.0718	.072	1.44	5.2730	.009	1
S2	.40000	.40214	.002	.535	.41806	.001	1

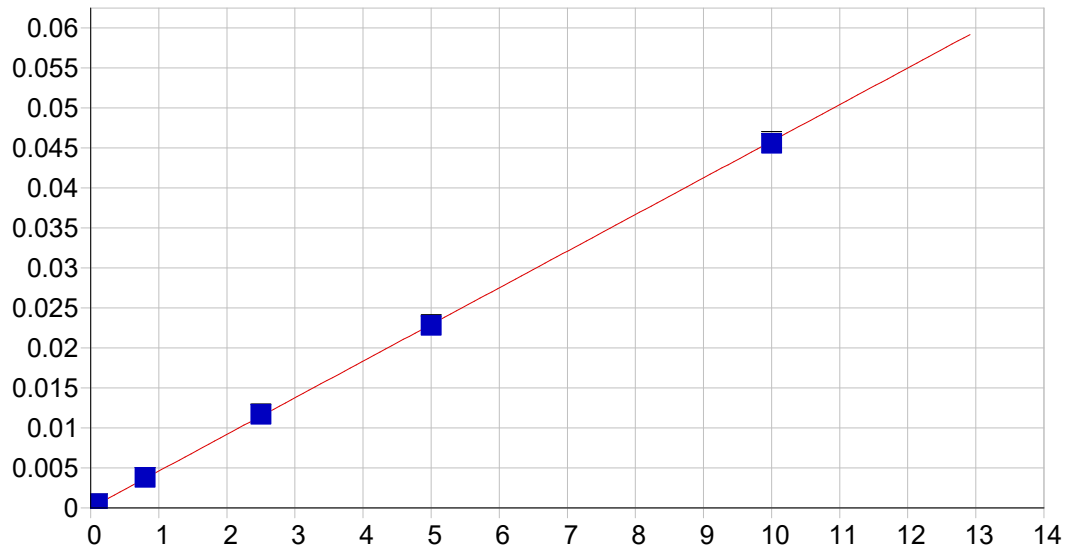


Cu 224.700 {450}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000599	Re-Slope:	1.000000
A1 (Gain):	0.855687	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999764	Status:	OK.
Std Error of Est:	0.000221		
Predicted MDL:	0.000405		
Predicted MQL:	0.001350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.000	1
S1	.02000	.02196	.002	9.79	.01839	.000	1
S3	.62500	.64965	.025	3.94	.56238	.000	1
S4	1.2500	1.2259	-.024	-1.93	1.0625	.002	1
S5	2.5000	2.4872	-.013	-.513	2.1560	.008	1
S2	.20000	.21032	.010	5.16	.18163	.000	1

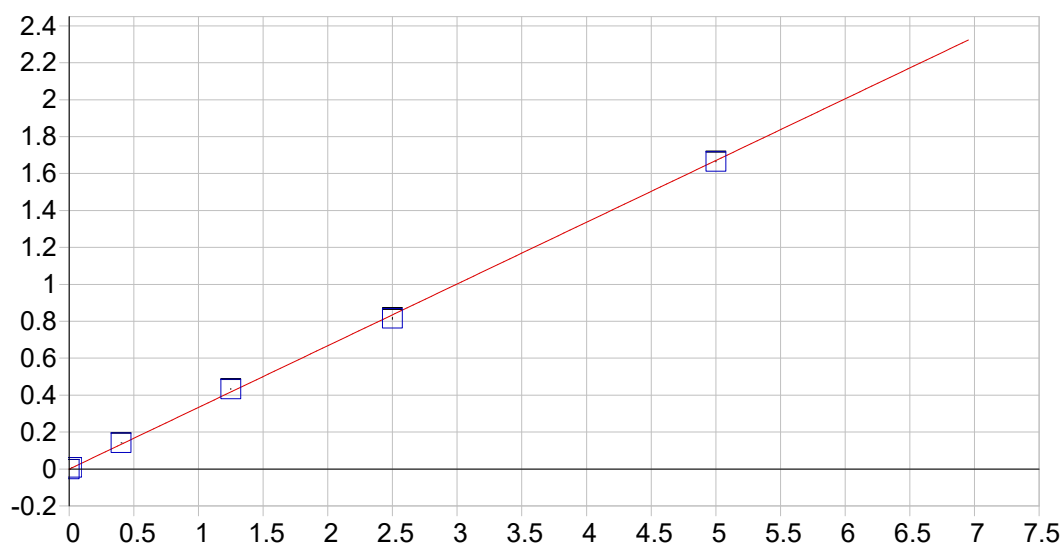


Fe 240.488 {140}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.004582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004924
 Predicted MQL: 0.016413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00002	.000	1
S1	.10000	.11192	.012	11.9	.00053	.000	1
S3	2.5000	2.5495	.050	1.98	.01171	.000	1
S4	5.0000	4.9698	-.030	-.603	.02280	.000	1
S5	10.000	9.9423	-.058	-.577	.04559	.000	1
S2	.80000	.82641	.026	3.30	.00381	.000	1

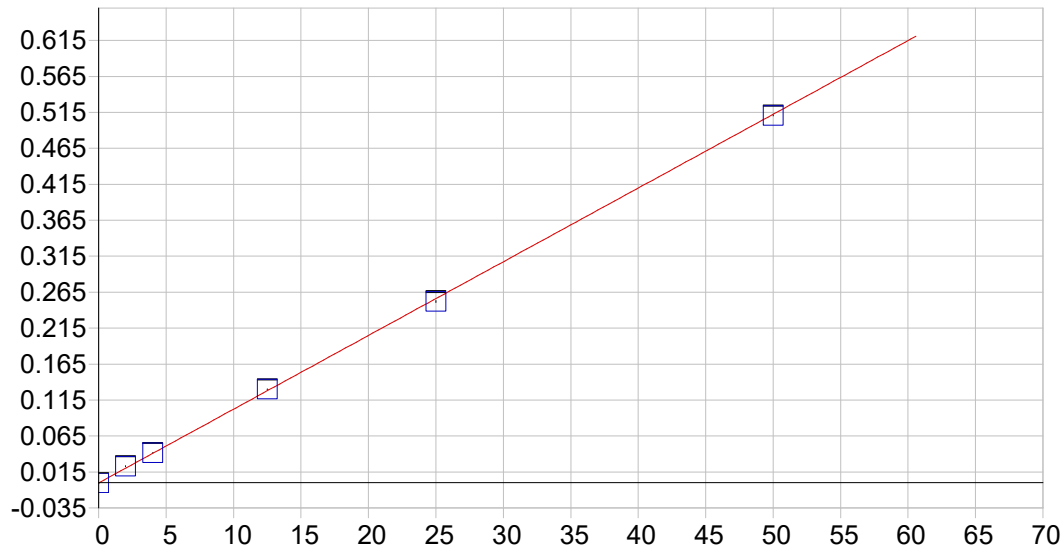


Mn 257.610 {131}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000070	Re-Slope:	1.000000
A1 (Gain):	0.334137	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999731	Status:	OK.
Std Error of Est:	0.000128		
Predicted MDL:	0.000384		
Predicted MQL:	0.001281		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02368	.004	18.4	.00784	.000	1
S3	1.2500	1.2968	.047	3.75	.43325	.003	1
S4	2.5000	2.4432	-.057	-2.27	.81630	.005	1
S5	5.0000	4.9847	-.015	-.305	1.6655	.003	1
S2	.40000	.42155	.022	5.39	.14079	.000	1

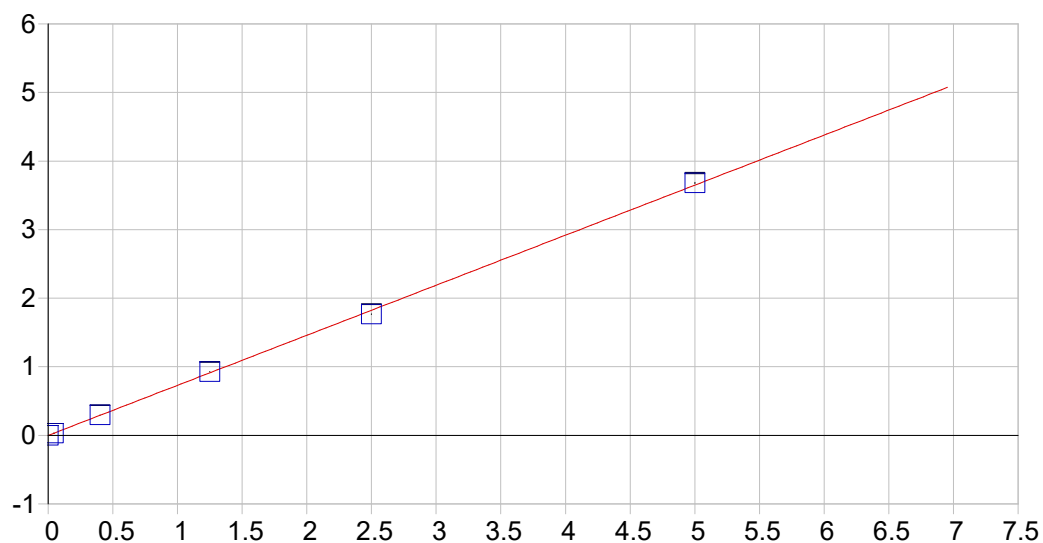


Mg 279.079 {121}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.010251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.017134
 Predicted MQL: 0.057113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	-.00025	.000	1
S2	4.0000	4.0852	.085	2.13	.04163	.000	1
S3	12.500	12.694	.194	1.55	.12987	.001	1
S4	25.000	24.605	-.395	-1.58	.25197	.001	1
S5	50.000	49.846	-.154	-.308	.51072	.000	1
S1	2.0000	2.2709	.271	13.5	.02303	.001	1

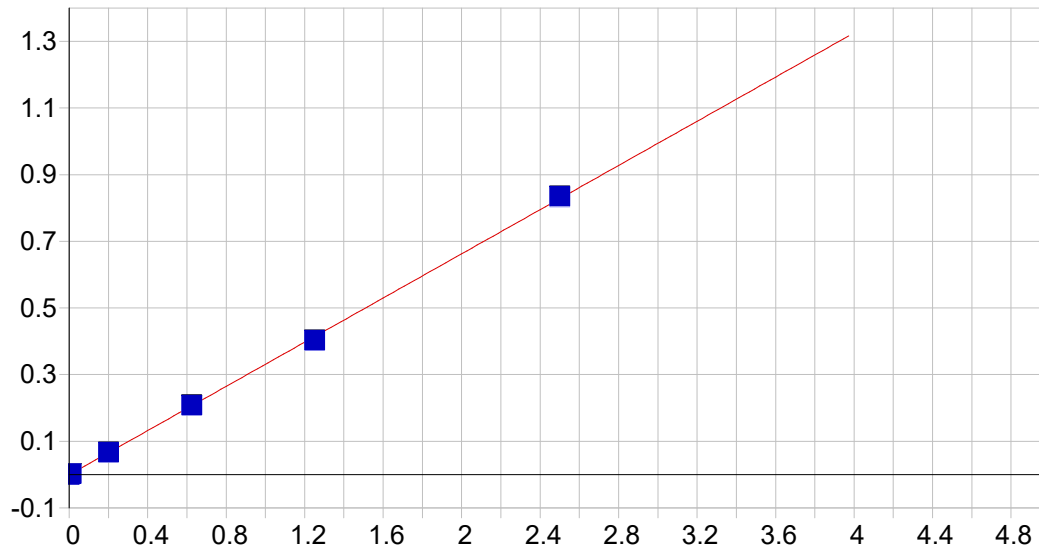


Ni 231.604 {446}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000538 Re-Slope: 1.000000
 A1 (Gain): 0.729835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000338
 Predicted MDL: 0.000339
 Predicted MQL: 0.001130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.04000	.04417	.004	10.4	.03170	.000	1
S3	1.2500	1.2723	.022	1.78	.92802	.005	1
S4	2.5000	2.4242	-.076	-3.03	1.7687	.004	1
S5	5.0000	5.0440	.044	.880	3.6808	.008	1
S2	.40000	.40533	.005	1.33	.29528	.000	1

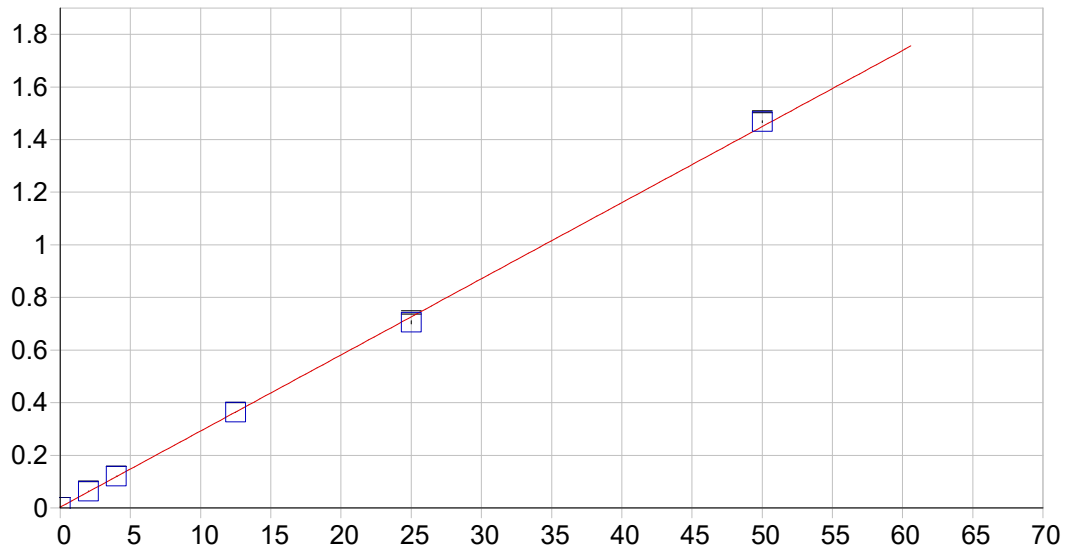


Ag 328.068 {103}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000548 Re-Slope: 1.000000
 A1 (Gain): 0.331504 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000286
 Predicted MQL: 0.000952

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.01000	.01062	.001	6.19	.00294	.000	1
S3	.62500	.63097	.006	.955	.20764	.001	1
S4	1.2500	1.2181	-.032	-2.55	.40131	.001	1
S5	2.5000	2.5222	.022	.886	.83165	.001	1
S2	.20000	.20312	.003	1.56	.06647	.000	1

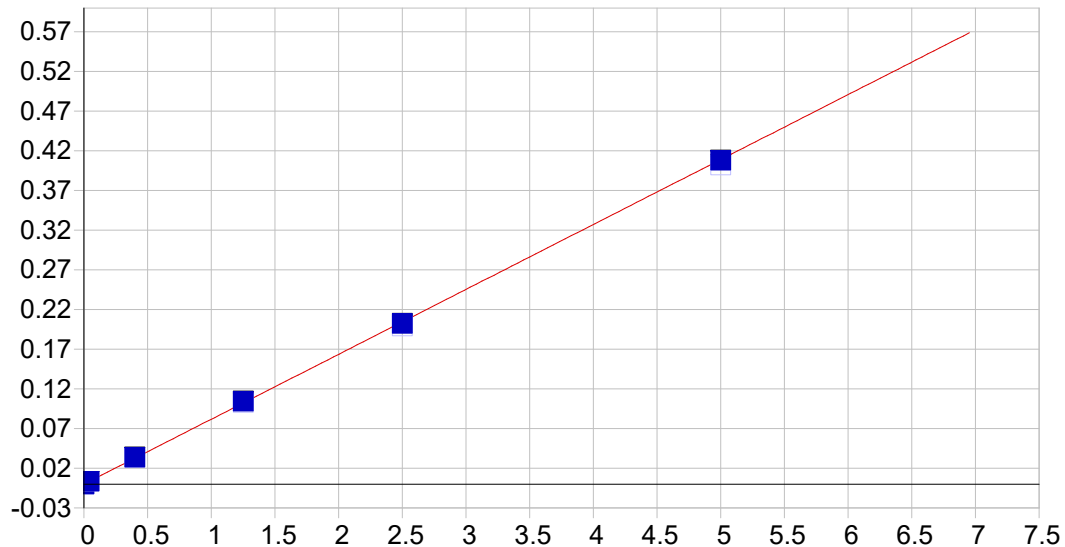


Na 589.592 { 57}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003126 Re-Slope: 1.000000
 A1 (Gain): 0.028926 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000293
 Predicted MDL: 0.004633
 Predicted MQL: 0.015443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00312	.000	1
S2	4.0000	4.0564	.056	1.41	.12046	.000	1
S3	12.500	12.448	-.052	-.417	.36320	.001	1
S4	25.000	24.269	-.731	-2.92	.70515	.006	1
S5	50.000	50.640	.640	1.28	1.4680	.004	1
S1	2.0000	2.0864	.086	4.32	.06348	.001	1

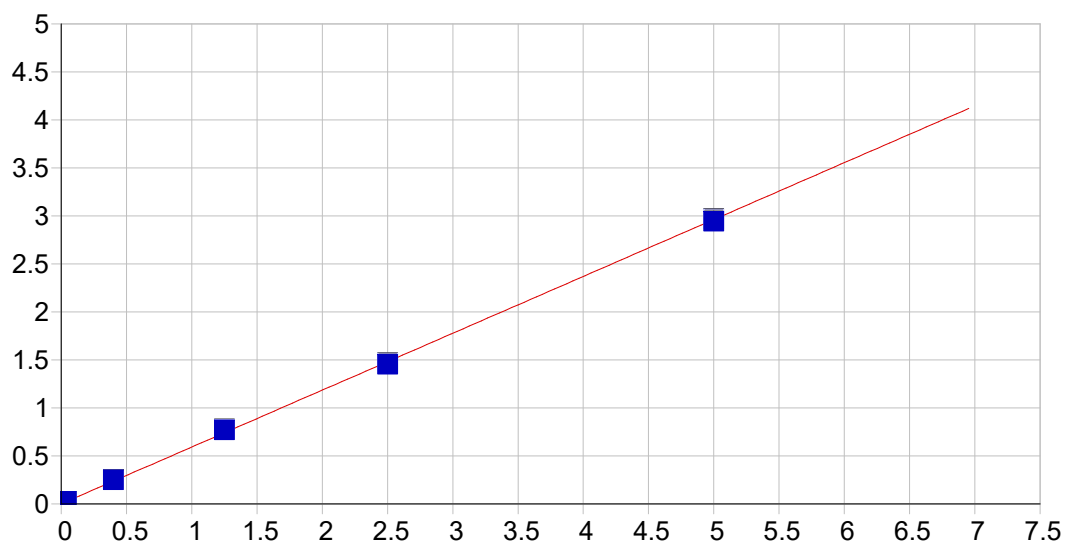


V 292.402 {115}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.081831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002022
 Predicted MQL: 0.006741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.04000	.04394	.004	9.85	.00339	.000	1
S3	1.2500	1.2760	.026	2.08	.10282	.001	1
S4	2.5000	2.4712	-.029	-1.15	.19912	.001	1
S5	5.0000	4.9847	-.015	-.306	.40178	.001	1
S2	.40000	.41420	.014	3.55	.03333	.000	1

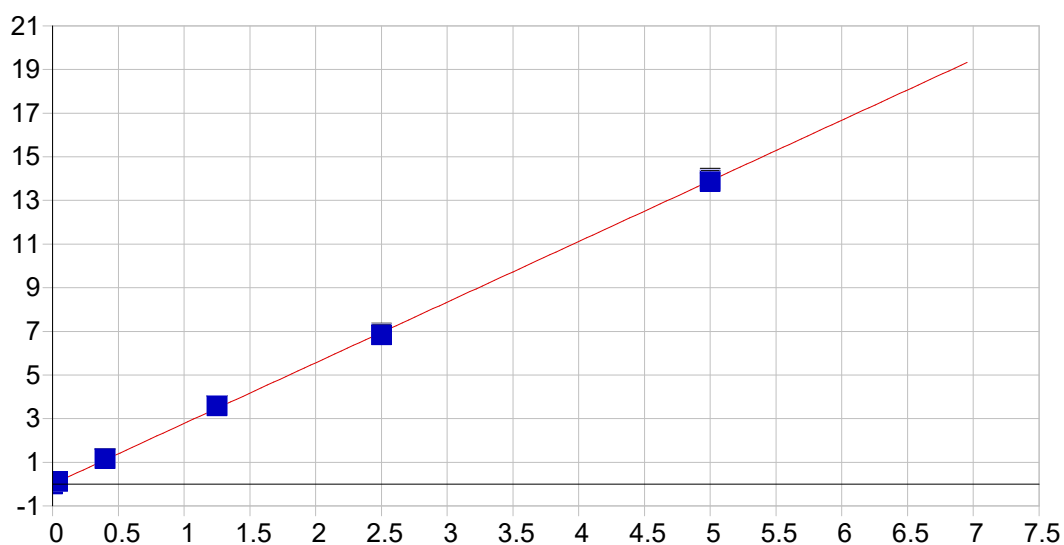


Zn 206.200 {464}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000302	Re-Slope:	1.000000
A1 (Gain):	0.592368	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999756	Status:	OK.
Std Error of Est:	0.000309		
Predicted MDL:	0.000346		
Predicted MQL:	0.001155		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00030	.000	1
S1	.04000	.04377	.004	9.42	.02641	.000	1
S3	1.2500	1.3017	.052	4.14	.77716	.004	1
S4	2.5000	2.4537	-.046	-1.85	1.4653	.003	1
S5	5.0000	4.9706	-.029	-.588	2.9677	.001	1
S2	.40000	.42023	.020	5.06	.25107	.001	1

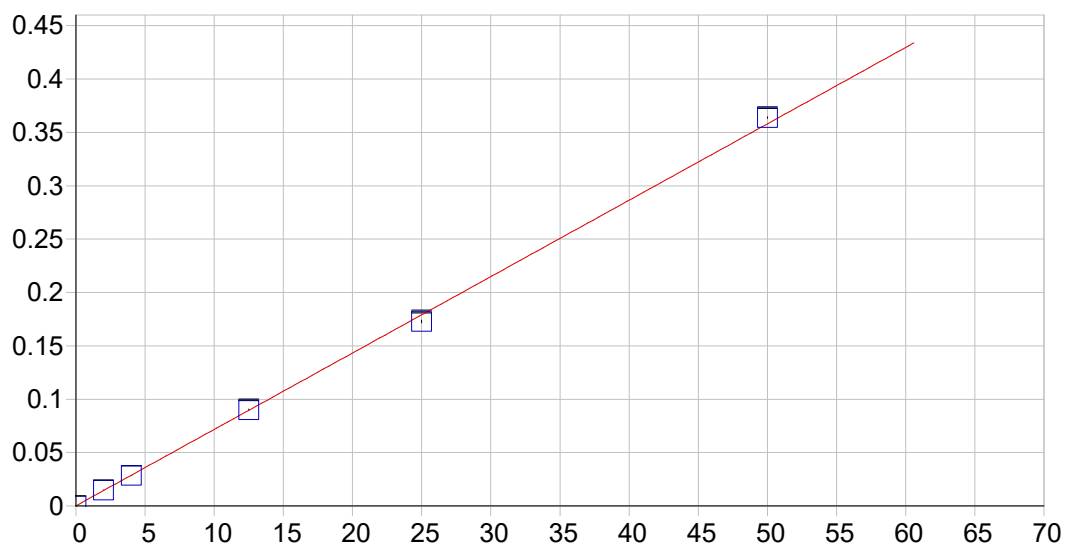


Zn 213.856 {158}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000021	Re-Slope:	1.000000
A1 (Gain):	2.779502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999863	Status:	OK.
Std Error of Est:	0.001087		
Predicted MDL:	0.000337		
Predicted MQL:	0.001124		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.001	1
S1	.04000	.04331	.003	8.27	.12123	.002	1
S3	1.2500	1.2875	.038	3.00	3.6057	.005	1
S4	2.5000	2.4599	-.040	-1.60	6.8912	.028	1
S5	5.0000	4.9856	-.014	-.288	13.965	.053	1
S2	.40000	.41364	.014	3.41	1.1584	.004	1

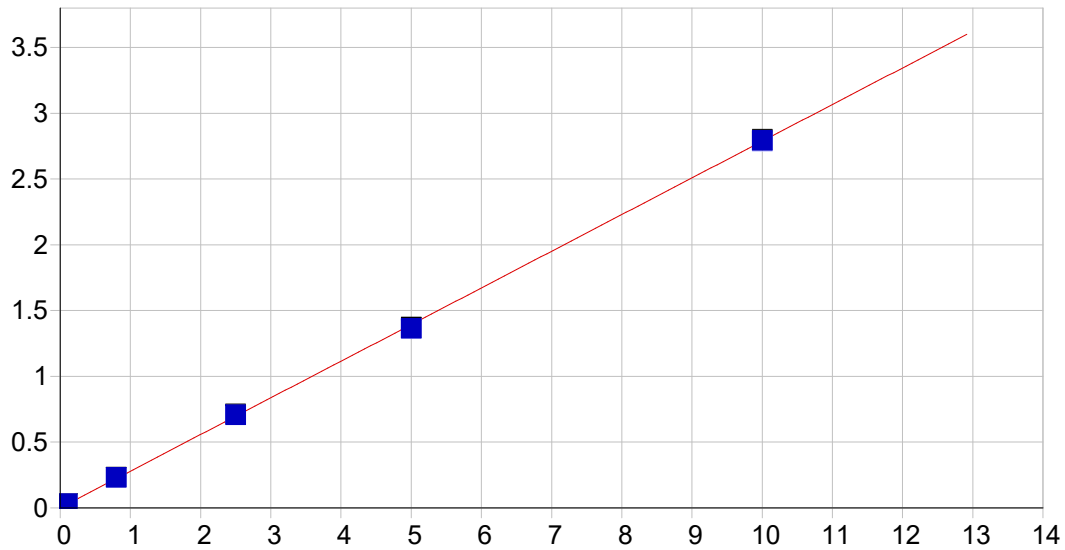


K 766.490 { 44}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.007158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.019767
 Predicted MQL: 0.065891

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S2	4.0000	3.9438	-.056	-1.40	.02835	.000	1
S3	12.500	12.566	.066	.529	.09007	.001	1
S4	25.000	24.116	-.884	-3.54	.17274	.001	1
S5	50.000	50.819	.819	1.64	.36389	.001	1
S1	2.0000	2.0550	.055	2.75	.01482	.000	1

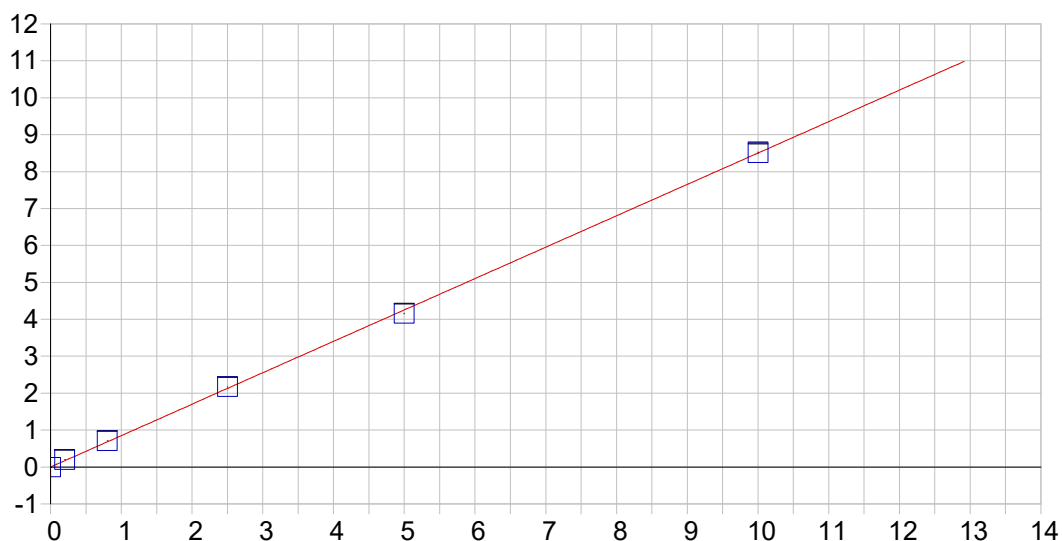


B 249.678 {135}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000392 Re-Slope: 1.000000
 A1 (Gain): 0.278714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000254
 Predicted MDL: 0.000827
 Predicted MQL: 0.002758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00039	.000	1
S1	.10000	.11277	.013	12.8	.03170	.001	1
S3	2.5000	2.5377	.038	1.51	.70584	.006	1
S4	5.0000	4.8979	-.102	-2.04	1.3618	.009	1
S5	10.000	10.021	.021	.206	2.7859	.009	1
S2	.80000	.83107	.031	3.88	.23143	.001	1

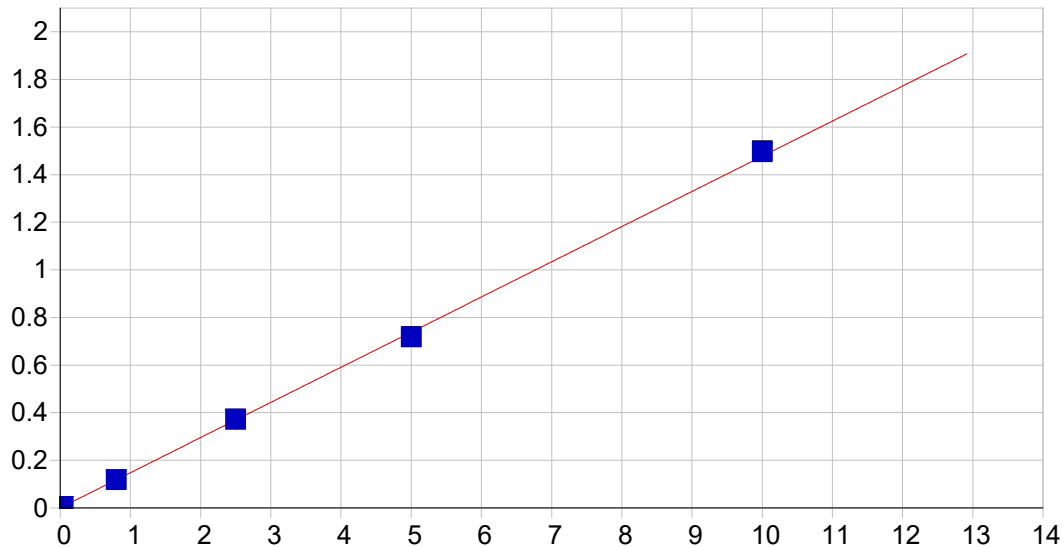


Mo 202.030 {467}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.850475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.001410
 Predicted MDL: 0.000282
 Predicted MQL: 0.000939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00000	.000	1
S1	.20000	.22898	.029	14.5	.19477	.000	1
S3	2.5000	2.5492	.049	1.97	2.1680	.006	1
S4	5.0000	4.8863	-.114	-2.27	4.1557	.005	1
S5	10.000	10.002	.002	.019	8.5064	.028	1
S2	.80000	.83362	.034	4.20	.70900	.001	1

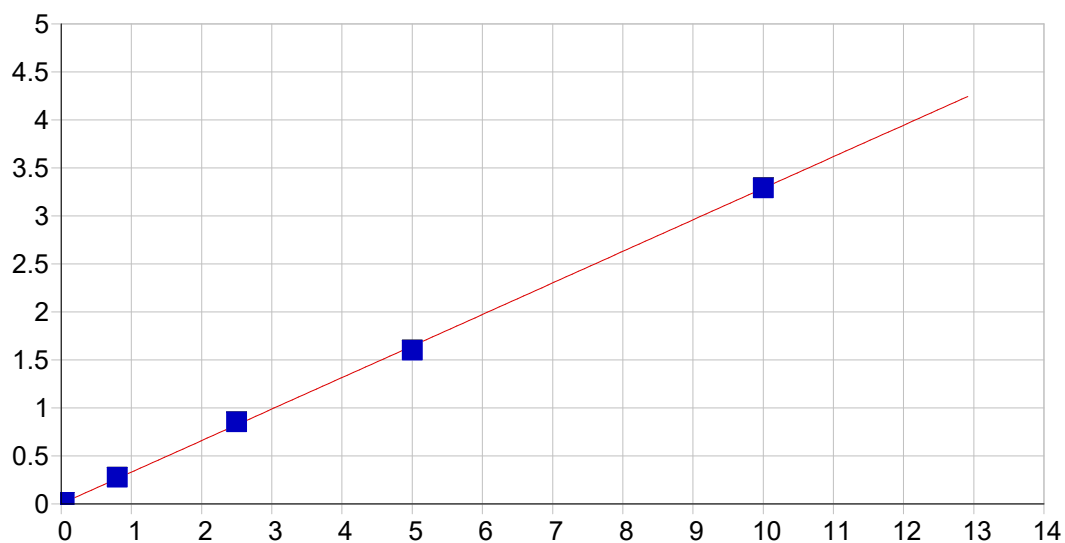


Sn 189.989 {478}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.147703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.000911
 Predicted MQL: 0.003037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.04000	.03929	-.001	-1.78	.00586	.000	1
S3	2.5000	2.5145	.015	.582	.37059	.002	1
S4	5.0000	4.8561	-.144	-2.88	.71556	.002	1
S5	10.000	10.133	.133	1.33	1.4932	.004	1
S2	.80000	.79679	-.003	-.401	.11748	.000	1

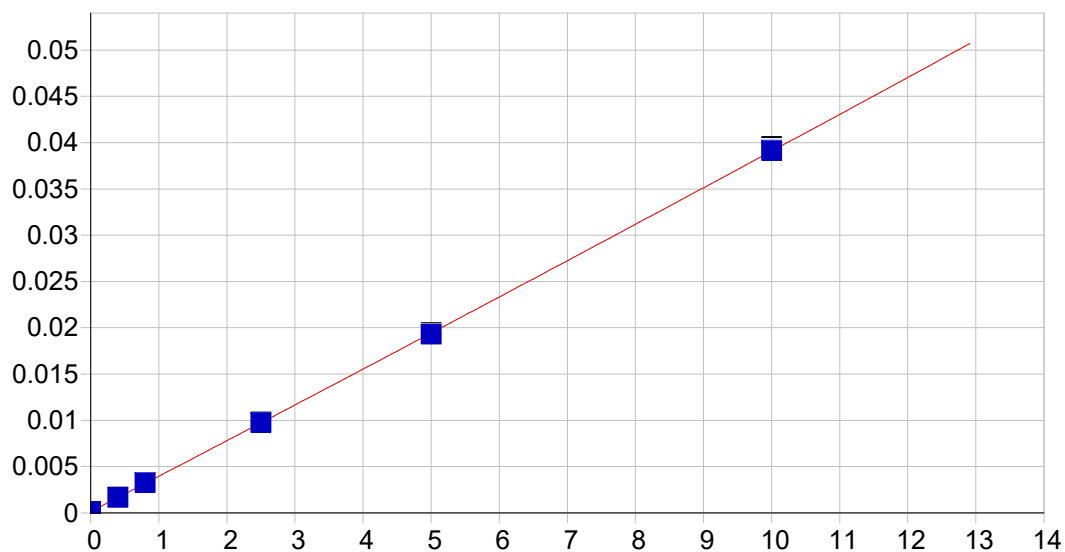


Ti 336.121 {100}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001830 Re-Slope: 1.000000
 A1 (Gain): 0.328581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.000725
 Predicted MQL: 0.002418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00183	.000	1
S1	.04000	.04162	.002	4.04	.01550	.000	1
S3	2.5000	2.5931	.093	3.72	.85359	.004	1
S4	5.0000	4.8637	-.136	-2.73	1.5994	.002	1
S5	10.000	10.006	.006	.065	3.2886	.006	1
S2	.80000	.83512	.035	4.39	.27614	.001	1

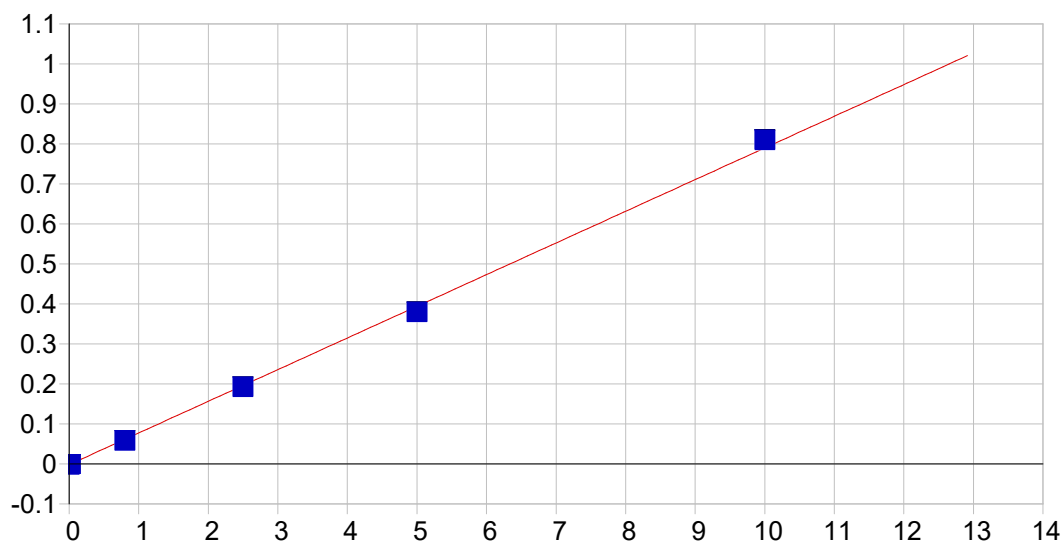


Si 288.158 {117}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000130	Re-Slope:	1.000000
A1 (Gain):	0.003822	Y-int:	0.000000
A2 (Curvature):	0.000007		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	Warning Positive Curvature
Std Error of Est:	0.000003		
Predicted MDL:	0.008685		
Predicted MQL:	0.028949		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.40000	.40075	.001	.186	.00166	.000	1
S3	2.5000	2.5003	.000	.011	.00976	.000	1
S4	5.0000	4.9645	-.035	-.710	.01934	.000	1
S5	10.000	10.016	.016	.159	.03926	.000	1
S2	.80000	.81859	.019	2.32	.00327	.000	1

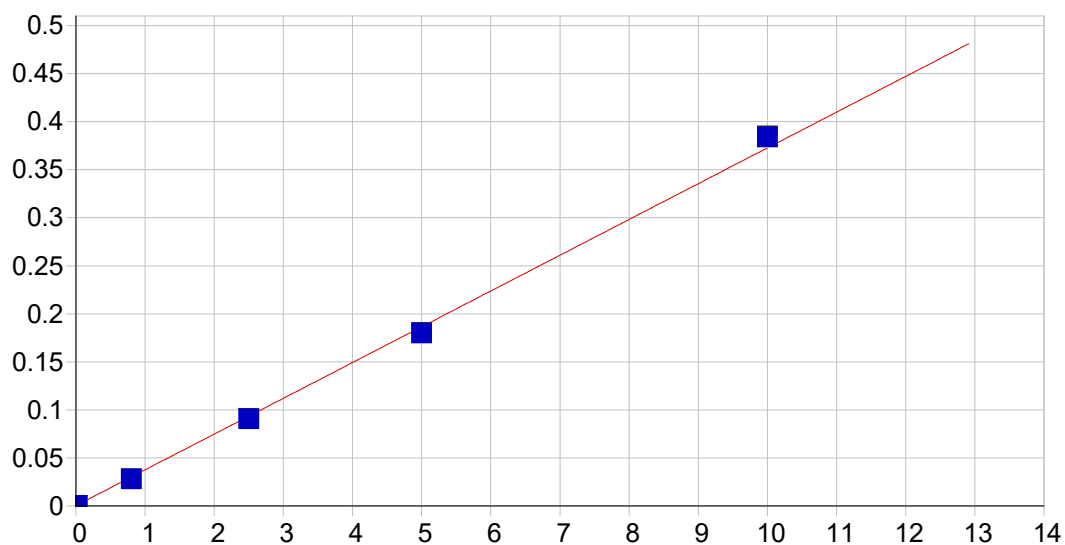


P 177.495 {490}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001838 Re-Slope: 1.000000
 A1 (Gain): 0.079172 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001742
 Predicted MQL: 0.005805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00184	.000	1
S1	.02000	.02059	.001	2.97	-.00022	.000	1
S3	2.5000	2.4552	-.045	-1.79	.19228	.000	1
S4	5.0000	4.8230	-.177	-3.54	.37946	.001	1
S5	10.000	10.257	.257	2.57	.80914	.001	1
S2	.80000	.76413	-.036	-4.48	.05857	.000	1

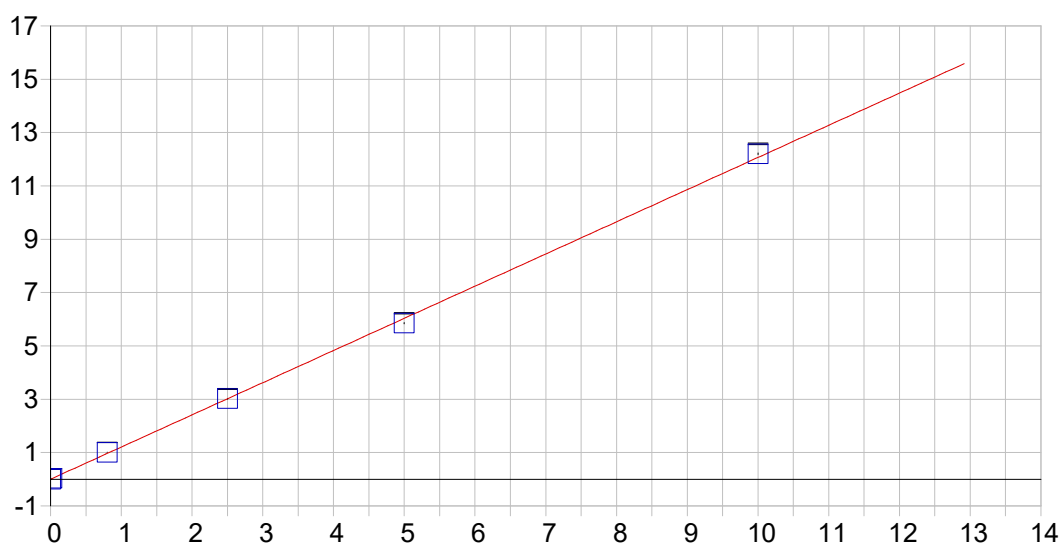


S 182.034 {485}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000318 Re-Slope: 1.000000
 A1 (Gain): 0.037233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999388 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003534
 Predicted MQL: 0.011780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.01764	-.002	-11.8	.00095	.000	1
S3	2.5000	2.4245	-.076	-3.02	.09035	.000	1
S4	5.0000	4.8229	-.177	-3.54	.17940	.000	1
S5	10.000	10.310	.310	3.10	.38324	.001	1
S2	.80000	.74455	-.055	-6.93	.02796	.000	1

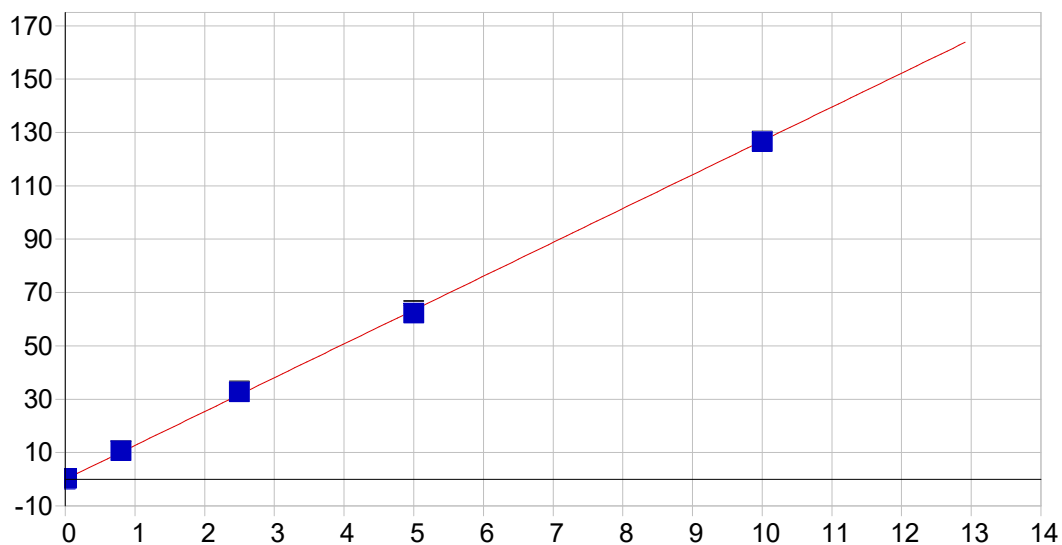


Li 670.784 { 50}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000347 Re-Slope: 1.000000
 A1 (Gain): 1.206608 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000561
 Predicted MDL: 0.000670
 Predicted MQL: 0.002232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S5	10.000	10.114	.114	1.14	12.203	.028	1
S4	5.0000	4.8524	-.148	-2.95	5.8553	.023	1
S3	2.5000	2.4984	-.002	-.063	3.0150	.023	1
S1	.02000	.02133	.001	6.66	.02609	.001	1
S2	.80000	.83433	.034	4.29	1.0071	.003	1

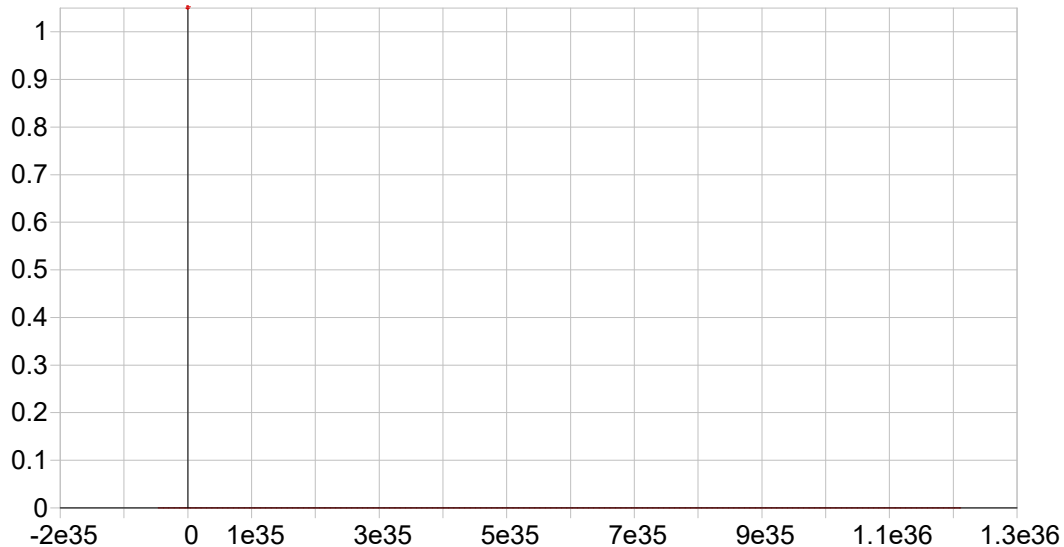


Sr 407.771 { 83}

Date of Fit: 3/5/2021 23:25:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002769 Re-Slope: 1.000000
 A1 (Gain): 12.685132 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.005401
 Predicted MDL: 0.000035
 Predicted MQL: 0.000115

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00281	.000	1
S1	.02000	.02199	.002	9.94	.27740	.001	1
S3	2.5000	2.5802	.080	3.21	32.759	.272	1
S4	5.0000	4.9092	-.091	-1.82	62.334	.844	1
S5	10.000	9.9732	-.027	-.268	126.63	.168	1
S2	.80000	.83532	.035	4.41	10.603	.035	1

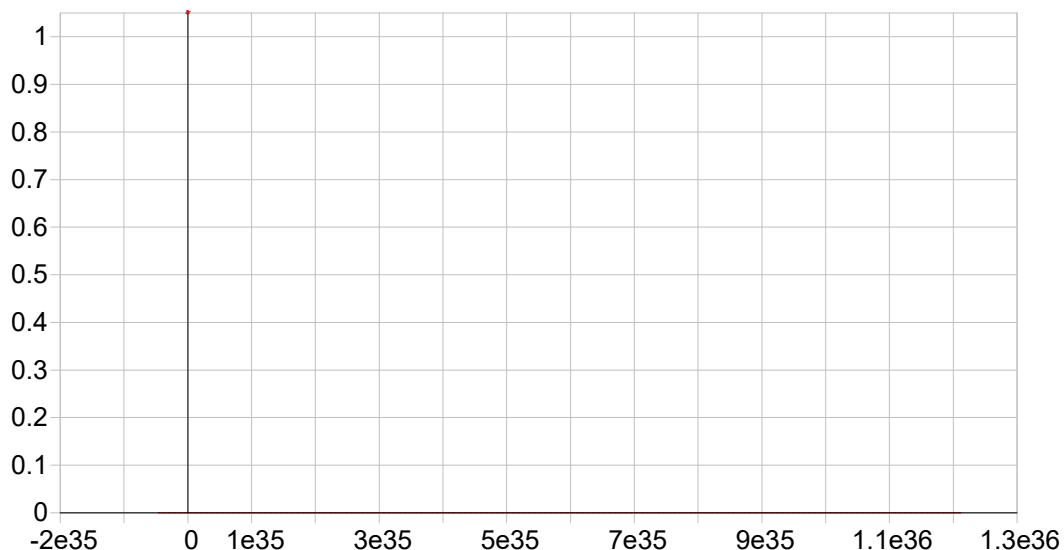


Y 224.306 {450}*

Date of Fit: 3/5/2021 23:25:45 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		

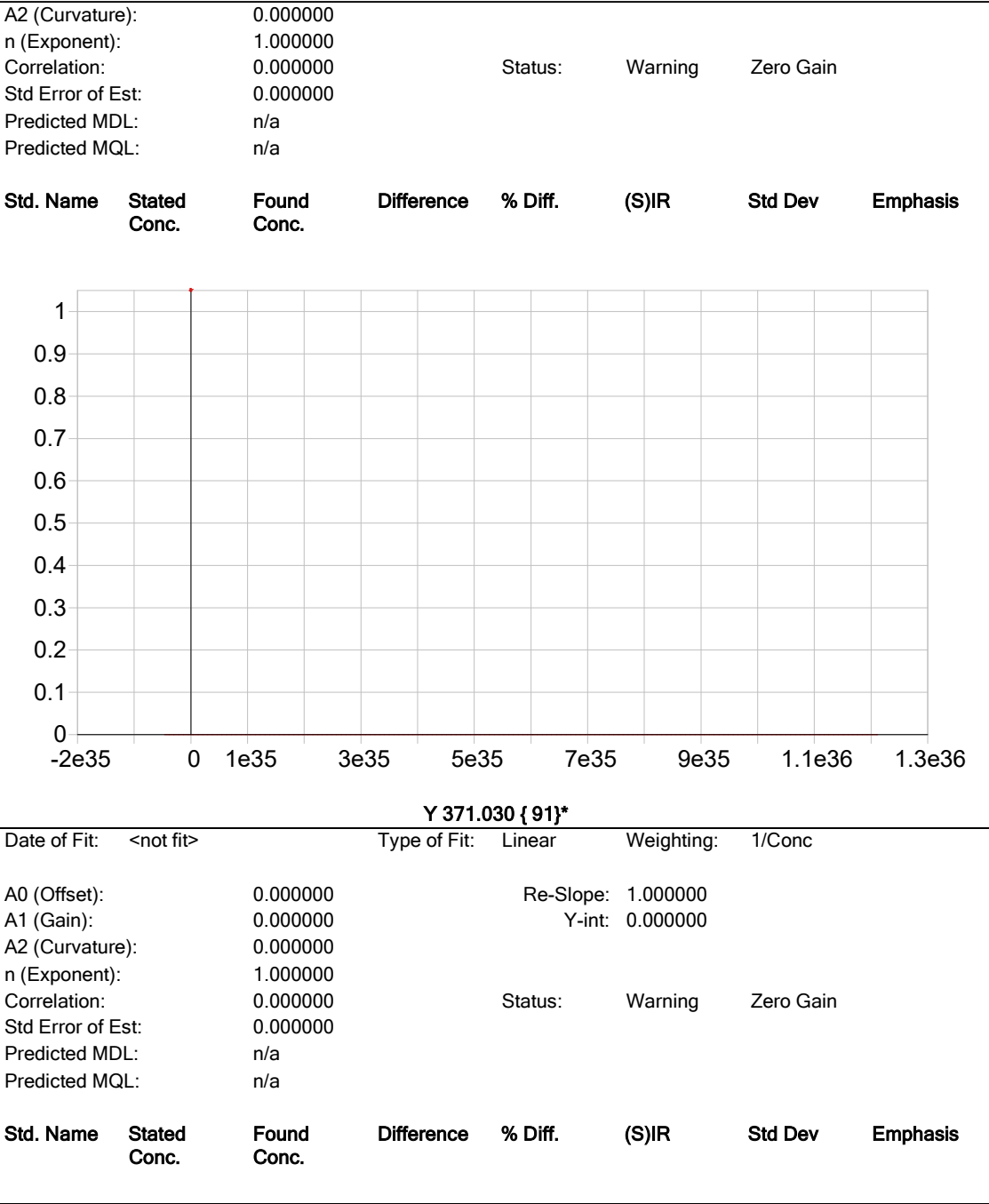
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

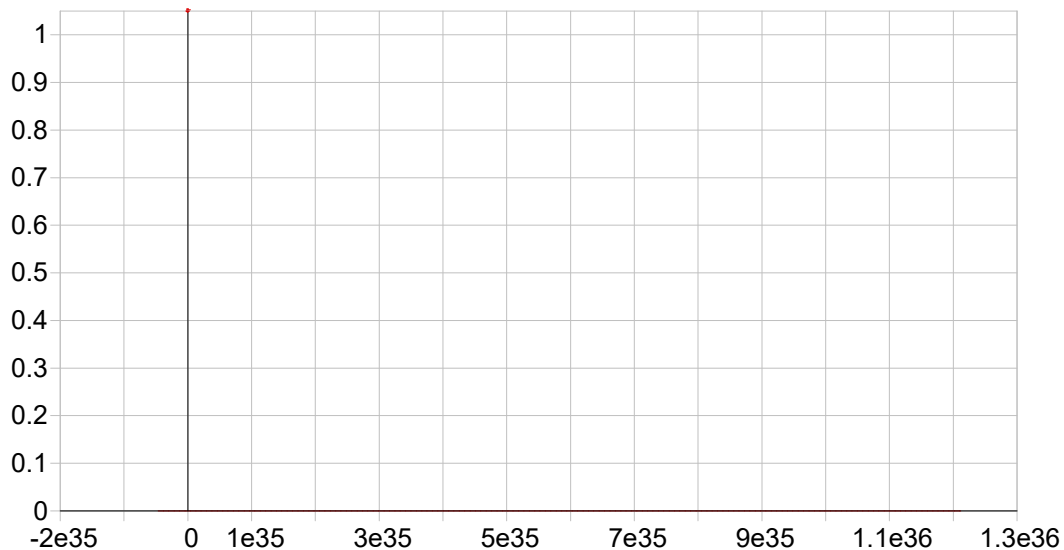


Y 360.073 { 94}*

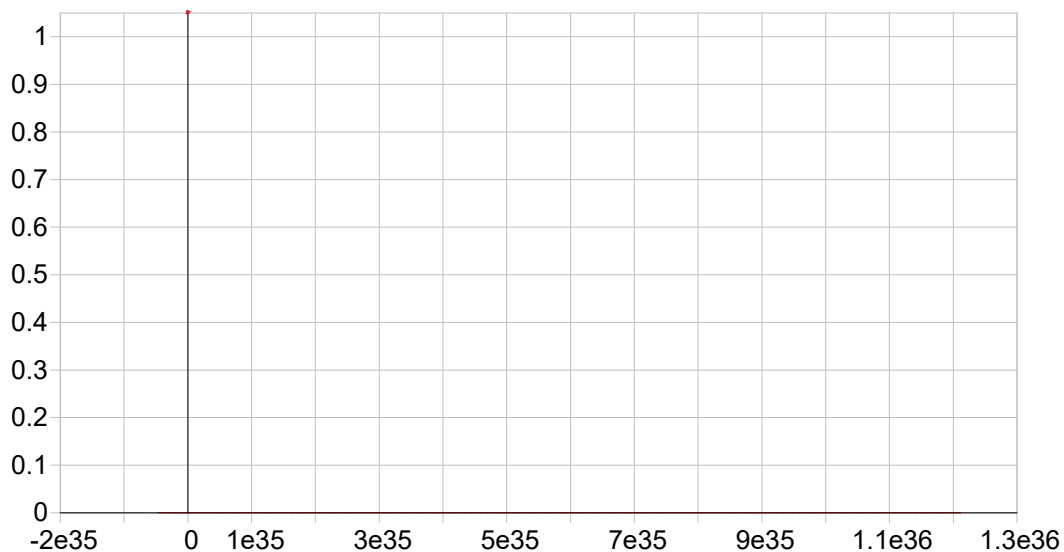
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





Y 224.306 {150}*



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

Sample Name: S0 Acquired: 3/5/2021 12:14:43 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	-.00012	-.00011	-.00019	.00034	-.00017	-.00011	-.01907	-.00002
Stddev	.00010	.00016	.00037	.00002	.00030	.00013	.00060	.00013
%RSD	83.587	146.47	190.92	4.5639	174.81	117.90	3.1479	714.99

#1	-.00024	.00005	-.00061	.00035	-.00052	-.00022	-.01918	-.00013
#2	-.00005	-.00027	-.00006	.00035	.00005	-.00014	-.01843	.00013
#3	-.00007	-.00010	.00009	.00032	-.00005	.00003	-.01961	-.00006

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	-.00037	.00041	.00000	-.00004	-.00060	.00002	-.00007	-.00025
Stddev	.00021	.00027	.00001	.00019	.00021	.00001	.00004	.00020
%RSD	58.459	66.873	184.29	504.56	34.826	26.807	60.980	77.190

#1	-.00017	.00012	.00001	-.00006	-.00084	.00001	-.00012	-.00021
#2	-.00059	.00066	.00001	.00016	-.00043	.00002	-.00004	-.00009
#3	-.00033	.00046	-.00000	-.00021	-.00054	.00002	-.00005	-.00047

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	-.00054	-.00055	.00312	-.00009	.00001	.00011	.00039	-.00000
Stddev	.00010	.00007	.00046	.00018	.00069	.00010	.00016	.00022
%RSD	19.014	12.725	14.742	212.39	9550.9	86.932	42.115	5282.6

#1	-.00066	-.00057	.00266	-.00000	.00012	.00000	.00035	-.00005
#2	-.00046	-.00060	.00312	-.00029	.00063	.00019	.00025	.00023
#3	-.00051	-.00047	.00359	.00004	-.00073	.00016	.00057	-.00019

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	.00007	.00183	.00013	-.00184	.00032	.00035	-.00281	
Stddev	.00004	.00014	.00003	.00008	.00014	.00048	.00022	
%RSD	56.950	7.7603	24.629	4.5778	44.615	140.21	7.6648	

#1	.00011	.00190	.00010	-.00177	.00019	.00035	-.00300	
#2	.00008	.00167	.00012	-.00181	.00029	-.00014	-.00285	
#3	.00003	.00192	.00016	-.00193	.00047	.00082	-.00257	

Sample Name: S0 Acquired: 3/5/2021 12:14:43 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	2267.5	56763.	9987.8	1328.4	3238.4
Stddev	9.5	129.	61.5	8.8	13.3
%RSD	.41863	.22738	.61584	.66001	.41216
#1	2256.6	56615.	9953.8	1319.9	3223.7
#2	2273.6	56855.	9950.8	1327.7	3249.6
#3	2272.3	56819.	10059.	1337.4	3242.0

Sample Name: S1 Acquired: 3/5/2021 12:18:48 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	.00136	.00273	.00306	.00163	.00914	.00795	.35929	.01561
Stddev	.00012	.00005	.00028	.00010	.00003	.00011	.00178	.00023
%RSD	9.0723	1.7417	9.2720	6.0014	.30900	1.4376	.49604	1.4663

#1	.00150	.00276	.00336	.00161	.00918	.00786	.35957	.01548
#2	.00126	.00276	.00303	.00174	.00914	.00808	.35738	.01547
#3	.00133	.00268	.00280	.00155	.00912	.00791	.36091	.01587

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	.01561	.06346	.00128	.03149	.01839	.00053	.00784	.02303
Stddev	.00004	.00086	.00002	.00006	.00034	.00001	.00022	.00056
%RSD	.23543	1.3577	1.3543	.20280	1.8517	1.2221	2.7685	2.4521

#1	.01560	.06251	.00128	.03154	.01878	.00054	.00760	.02247
#2	.01565	.06370	.00126	.03142	.01823	.00053	.00791	.02302
#3	.01557	.06418	.00129	.03151	.01815	.00053	.00802	.02360

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	.03170	.00294	.06348	.00339	.12123	.01482	.03170	.19477
Stddev	.00006	.00001	.00104	.00012	.00157	.00022	.00051	.00032
%RSD	.20469	.23982	1.6381	3.4463	1.2960	1.4930	1.6178	.16653

#1	.03170	.00294	.06287	.00332	.12025	.01478	.03197	.19498
#2	.03177	.00293	.06468	.00353	.12304	.01507	.03111	.19440
#3	.03164	.00295	.06288	.00334	.12040	.01463	.03203	.19494

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	.00586	.01550	.00166	-.00022	.00095	.02609	.27740	
Stddev	.00012	.00022	.00005	.00010	.00004	.00067	.00065	
%RSD	2.0212	1.4177	2.7733	46.558	3.9730	2.5744	.23396	

#1	.00600	.01530	.00161	-.00033	.00092	.02573	.27669	
#2	.00580	.01545	.00170	-.00017	.00094	.02686	.27796	
#3	.00579	.01574	.00168	-.00015	.00099	.02567	.27755	

Sample Name: S1 Acquired: 3/5/2021 12:18:48 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	2264.5	57165.	10084.	1351.4	3203.3
Stddev	8.3	333.	124.	2.2	9.4
%RSD	.36845	.58235	1.2335	.16279	.29430
#1	2259.5	57014.	9998.5	1352.8	3200.3
#2	2274.2	56934.	10226.	1348.9	3213.9
#3	2259.9	57546.	10026.	1352.5	3195.8

Sample Name: S2 Acquired: 3/5/2021 12:22:51 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	.05014	.05746	.17382	.04496	.14155	.11241	5.7441	.09964
Stddev	.00030	.00030	.00030	.00011	.00040	.00047	.0438	.00079
%RSD	.59490	.52571	.17234	.25156	.28573	.41493	.76320	.78812

#1	.04980	.05772	.17387	.04509	.14192	.11293	5.7946	.09957
#2	.05034	.05754	.17409	.04487	.14112	.11227	5.7217	.10045
#3	.05029	.05713	.17350	.04494	.14161	.11203	5.7159	.09889

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0161	.12235	.02000	.41806	.18163	.00381	.14079	.04163
Stddev	.0003	.00015	.00011	.00055	.00022	.00001	.00014	.00035
%RSD	.03043	.12390	.53425	.13220	.12021	.17344	.09722	.84240

#1	1.0164	.12238	.01992	.41826	.18161	.00381	.14085	.04126
#2	1.0158	.12219	.02012	.41848	.18142	.00381	.14063	.04166
#3	1.0161	.12249	.01996	.41744	.18186	.00380	.14088	.04196

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	.29528	.06647	.12046	.03333	1.1584	.02835	.23143	.70900
Stddev	.00042	.00015	.00004	.00017	.0036	.00010	.00081	.00146
%RSD	.14170	.22360	.03113	.50046	.31284	.36199	.35140	.20555

#1	.29568	.06653	.12050	.03352	1.1612	.02823	.23236	.70969
#2	.29485	.06630	.12045	.03326	1.1597	.02837	.23112	.70732
#3	.29532	.06658	.12043	.03320	1.1543	.02843	.23082	.70998

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	.11748	.27614	.00327	.05857	.02796	1.0071	10.603
Stddev	.00034	.00070	.00001	.00012	.00005	.0033	.035
%RSD	.29028	.25377	.33626	.20505	.17041	.32874	.32615

#1	.11709	.27654	.00329	.05845	.02801	1.0109	10.640
#2	.11772	.27534	.00326	.05869	.02797	1.0053	10.597
#3	.11763	.27656	.00327	.05858	.02791	1.0050	10.572

Sample Name: S2 Acquired: 3/5/2021 12:22:51 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	2246.7	56199.	10127.	1303.2	3145.5
Stddev	7.1	195.	67.	4.4	4.4
%RSD	.31761	.34772	.66553	.33474	.13964
#1	2245.7	55996.	10050.	1298.8	3144.8
#2	2254.3	56213.	10156.	1303.2	3150.2
#3	2240.2	56386.	10174.	1307.6	3141.4

Sample Name: S3 Acquired: 3/5/2021 12:26:42 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	.15807	.18011	.54433	.14215	.44549	.34446	17.833	.30653
Stddev	.00078	.00064	.00106	.00029	.00085	.00313	.147	.00427
%RSD	.49279	.35762	.19516	.20117	.19044	.91000	.82215	1.3941

#1	.15858	.17985	.54464	.14237	.44645	.34385	17.804	.30485
#2	.15717	.17963	.54315	.14183	.44486	.34786	17.991	.31139
#3	.15846	.18084	.54521	.14226	.44516	.34168	17.702	.30335

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1517	.36620	.06189	1.3009	.56238	.01171	.43325	.12987
Stddev	.0078	.00366	.00036	.0032	.00036	.00004	.00256	.00057
%RSD	.24647	.99882	.58103	.24756	.06435	.34172	.59140	.44126

#1	3.1470	.36436	.06174	1.3013	.56205	.01166	.43309	.12944
#2	3.1473	.37042	.06230	1.2976	.56233	.01172	.43588	.13052
#3	3.1606	.36384	.06164	1.3040	.56277	.01174	.43077	.12965

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	.92802	.20764	.36320	.10282	3.6057	.09007	.70584	2.1680
Stddev	.00453	.00104	.00083	.00050	.0047	.00070	.00577	.0063
%RSD	.48862	.50016	.22990	.48677	.13162	.77638	.81817	.29209

#1	.92283	.20757	.36313	.10229	3.6108	.09013	.70607	2.1750
#2	.93004	.20872	.36239	.10329	3.6014	.08933	.71149	2.1627
#3	.93120	.20664	.36406	.10289	3.6050	.09073	.69995	2.1663

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	.37059	.85359	.00976	.19228	.09035	3.0150	32.759	
Stddev	.00179	.00416	.00006	.00006	.00030	.0229	.272	
%RSD	.48385	.48769	.63766	.03101	.32846	.76096	.82917	

#1	.36873	.85175	.00977	.19234	.09012	3.0133	32.675	
#2	.37074	.85836	.00970	.19225	.09024	3.0387	33.062	
#3	.37230	.85067	.00982	.19224	.09068	2.9929	32.538	

Sample Name: S3 Acquired: 3/5/2021 12:26:42 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	2202.4	54802.	10105.	1265.7	3018.3
Stddev	15.1	199.	115.	8.5	15.2
%RSD	.68753	.36284	1.1367	.67372	.50233
#1	2185.0	54614.	10080.	1258.3	3002.0
#2	2212.4	54782.	10005.	1275.0	3032.0
#3	2209.9	55010.	10230.	1263.6	3020.7

Sample Name: S4 Acquired: 3/5/2021 12:30:30 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	.30377	.34285	1.0441	.27052	.85481	.66733	34.195	.58768
Stddev	.00041	.00101	.0022	.00045	.00078	.00207	.221	.00454
%RSD	.13658	.29464	.21098	.16681	.09083	.31031	.64701	.77175

#1	.30399	.34259	1.0443	.27103	.85440	.66618	33.943	.58607
#2	.30329	.34199	1.0418	.27015	.85433	.66972	34.285	.59280
#3	.30402	.34396	1.0462	.27039	.85571	.66609	34.357	.58417

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.1270	.70672	.11939	2.5203	1.0625	.02280	.81630	.25197
Stddev	.0111	.00415	.00028	.0031	.0015	.00008	.00510	.00133
%RSD	.18127	.58745	.23644	.12355	.14158	.33243	.62483	.52683

#1	6.1179	.70363	.11935	2.5184	1.0609	.02273	.81287	.25058
#2	6.1236	.71144	.11969	2.5186	1.0630	.02288	.82216	.25322
#3	6.1393	.70508	.11913	2.5239	1.0637	.02279	.81386	.25211

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	1.7687	.40131	.70515	.19912	6.8912	.17274	1.3618	4.1557
Stddev	.0042	.00081	.00600	.00058	.0282	.00136	.0093	.0054
%RSD	.23638	.20176	.85116	.29136	.40940	.78477	.68299	.13028

#1	1.7643	.40195	.71015	.19889	6.8887	.17352	1.3578	4.1591
#2	1.7693	.40160	.69849	.19978	6.9206	.17117	1.3725	4.1495
#3	1.7726	.40040	.70680	.19869	6.8644	.17353	1.3552	4.1586

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	.71556	1.5994	.01934	.37946	.17940	5.8553	62.334	
Stddev	.00197	.0022	.00013	.00073	.00040	.0233	.844	
%RSD	.27589	.13899	.65899	.19310	.22070	.39702	1.3540	

#1	.71522	1.6005	.01926	.37913	.17978	5.8818	61.607	
#2	.71377	1.6008	.01928	.37895	.17899	5.8384	63.260	
#3	.71768	1.5968	.01949	.38030	.17945	5.8455	62.135	

Sample Name: S4 Acquired: 3/5/2021 12:30:30 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	2149.5	53546.	9992.2	1244.1	2886.5
Stddev	5.2	132.	83.9	5.2	7.6
%RSD	.24200	.24598	.83955	.41874	.26464
#1	2145.8	53493.	10018.	1244.0	2885.2
#2	2155.4	53449.	9898.5	1238.9	2894.7
#3	2147.3	53696.	10060.	1249.4	2879.6

Sample Name: S5 Acquired: 3/5/2021 12:34:29 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	.63282	.70295	2.1668	.55926	1.7773	1.3901	70.353	1.2032
Stddev	.00232	.00052	.0043	.00305	.0063	.0013	.472	.0046
%RSD	.36635	.07441	.20005	.54545	.35547	.09143	.67109	.37961

#1	.63547	.70250	2.1629	.56233	1.7840	1.3889	69.810	1.1998
#2	.63116	.70282	2.1661	.55623	1.7714	1.3914	70.667	1.2084
#3	.63182	.70353	2.1714	.55922	1.7766	1.3900	70.583	1.2015

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	12.750	1.4457	.24202	5.2730	2.1560	.04559	1.6655	.51072
Stddev	.035	.0037	.00095	.0086	.0079	.00022	.0029	.00048
%RSD	.27805	.25715	.39385	.16292	.36619	.47645	.17535	.09408

#1	12.709	1.4449	.24100	5.2634	2.1628	.04535	1.6623	.51020
#2	12.765	1.4425	.24217	5.2756	2.1473	.04565	1.6662	.51080
#3	12.775	1.4498	.24289	5.2800	2.1578	.04578	1.6680	.51115

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	3.6808	.83165	1.4680	.40178	13.965	.36389	2.7859	8.5064
Stddev	.0085	.00097	.0038	.00054	.053	.00072	.0087	.0283
%RSD	.23067	.11681	.26067	.13326	.37832	.19723	.31146	.33250

#1	3.6710	.83096	1.4724	.40151	14.023	.36400	2.7829	8.5315
#2	3.6863	.83122	1.4654	.40144	13.955	.36312	2.7957	8.4758
#3	3.6850	.83276	1.4661	.40240	13.918	.36455	2.7791	8.5120

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	1.4932	3.2886	.03926	.80914	.38324	12.203	126.63	
Stddev	.0039	.0059	.00034	.00128	.00092	.028	.17	
%RSD	.25811	.17954	.85844	.15766	.23995	.22921	.13244	

#1	1.4891	3.2955	.03902	.80927	.38249	12.233	126.59	
#2	1.4968	3.2853	.03912	.80780	.38426	12.199	126.82	
#3	1.4938	3.2852	.03965	.81034	.38296	12.178	126.50	

Sample Name: S5 Acquired: 3/5/2021 12:34:29 Type: Cal
Method: NON EPA-6010-200.7(v949) 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	2052.1	51739.	9677.4	1195.1	2688.6
Stddev	13.4	80.	10.4	7.6	7.4
%RSD	.65104	.15541	.10747	.63599	.27361
#1	2037.1	51688.	9665.4	1186.3	2680.2
#2	2062.7	51832.	9683.1	1200.1	2693.9
#3	2056.4	51697.	9683.6	1198.8	2691.8

Sample Name: ICV01 Acquired: 3/5/2021 12:38:27 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	1.014131	1.039498	1.003178	1.019777	.9952447	2.484077
Stddev	.007100	.001429	.002918	.006467	.0046043	.030090
%RSD	.7001534	.1374442	.2909116	.6341650	.4626316	1.211331

#1	1.019755	1.038298	1.001606	1.012331	.9923916	2.482234
#2	1.016486	1.041078	1.001382	1.023991	.9927860	2.515047
#3	1.006153	1.039118	1.006545	1.023009	1.000556	2.454951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5261754	.4967192	.5038239	9.801072	.5149129	.5102702
Stddev	.0026749	.0031517	.0058959	.056812	.0020575	.0019048
%RSD	.5083659	.6344985	1.170231	.5796493	.3995761	.3733004

#1	.5268379	.4979550	.5065332	9.741114	.5170374	.5082701
#2	.5284568	.4990657	.5078782	9.854103	.5147715	.5104777
#3	.5232315	.4931369	.4970603	9.807998	.5129298	.5120628

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5286442	9.848640	.5150558	5.836878	.5126167	.2490941
Stddev	.0026427	.023711	.0033545	.031650	.0024189	.0008917
%RSD	.4998981	.2407549	.6512925	.5422388	.4718718	.3579893

#1	.5262155	9.821307	.5130687	5.821173	.5103842	.2488201
#2	.5282585	9.860924	.5189289	5.873309	.5122793	.2483715
#3	.5314585	9.863688	.5131699	5.816153	.5151865	.2500907

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.704757	.5052448	1.010134	9.938580	2.483051	2.536427
Stddev	.043076	.0005420	.003028	.039130	.020499	.011323
%RSD	.4438636	.1072765	.2997440	.3937176	.8255403	.4464282

#1	9.692173	.5056737	1.013396	9.962069	2.493214	2.524448
#2	9.669374	.5054251	1.007413	9.893409	2.496482	2.546954
#3	9.752723	.5046356	1.009594	9.960263	2.459456	2.537879

Sample Name: ICV01 Acquired: 3/5/2021 12:38:27 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	2.469783	2.544443	2.389092	F .0090993	F .0050266	F .0082875
Stddev	.027547	.009816	.012223	.0007520	.0012713	.0007264
%RSD	1.115357	.3857808	.5115988	8.264607	25.29148	8.764519

#1	2.442085	2.533288	2.386315	.0095175	.0036753	.0085738
#2	2.470088	2.551761	2.378497	.0095493	.0052054	.0088270
#3	2.497177	2.548280	2.402464	.0082311	.0061989	.0074616

Elem	Sr4077
Units	ppm
Avg	F .0001204
Stddev	.0000581
%RSD	48.30115

#1	.0001195
#2	.0001790
#3	.0000627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.640	54819.24	10178.39	1262.770	3082.929
Stddev	18.813	75.13	70.90	2.344	28.236
%RSD	.8468276	.1370509	.6966044	.1856575	.9158897

#1	2211.695	54840.33	10165.30	1260.148	3066.196
#2	2209.885	54881.57	10114.93	1264.664	3067.061
#3	2243.338	54735.82	10254.92	1263.498	3115.529

Sample Name: LLICV01 Acquired: 3/5/2021 12:46:02 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0199473	.0424891	.0138214	.0195039	.0520987	.1095801	.1082551
Stddev	.0022116	.0010472	.0003936	.0013000	.0007843	.0044027	.0006039
%RSD	11.08725	2.464558	2.847541	6.665411	1.505314	4.017768	.5578112

#1	.0176874	.0418835	.0139570	.0187647	.0512924	.1088302	.1084793
#2	.0221072	.0418855	.0133780	.0210050	.0521449	.1143095	.1087148
#3	.0200475	.0436983	.0141292	.0187421	.0528588	.1056005	.1075712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064687	.0063935	2.155043	.0109796	.0308991	.0220379	.1136169
Stddev	.0000348	.0001246	.015345	.0001435	.0000946	.0001507	.0054693
%RSD	.5375024	1.949468	.7120278	1.306957	.3063259	.6840095	4.813764

#1	.0064890	.0062560	2.158469	.0108567	.0309757	.0218999	.1193591
#2	.0064285	.0064257	2.138275	.0109447	.0307933	.0221988	.1084692
#3	.0064885	.0064989	2.168385	.0111373	.0309282	.0220150	.1130224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238539	2.259356	.0442210	.0110365	2.115657	.0410968	.0437101
Stddev	.0004836	.026821	.0003429	.0003344	.029909	.0019303	.0004310
%RSD	2.027427	1.187124	.7753146	3.029878	1.413699	4.697019	.9860865

#1	.0233090	2.257365	.0439992	.0109155	2.081478	.0428855	.0432778
#2	.0240204	2.233586	.0440478	.0114145	2.128454	.0390507	.0437128
#3	.0242323	2.287118	.0446159	.0107794	2.137039	.0413543	.0441398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.104039	.1149706	.2281345	.0404411	.0415420	.4145111	.0209841
Stddev	.014962	.0007633	.0009424	.0003289	.0010708	.0082928	.0006156
%RSD	.7110981	.6638837	.4130961	.8133871	2.577711	2.000633	2.933775

#1	2.088428	.1155731	.2285549	.0407898	.0408211	.4082311	.0203502
#2	2.118254	.1141123	.2270551	.0401364	.0410324	.4239115	.0210222
#3	2.105436	.1152264	.2287936	.0403971	.0427724	.4113908	.0215797

Sample Name: LLICV01 Acquired: 3/5/2021 12:46:02 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0181487	.0211787	.0222783
Stddev	.0037958	.0004680	.0000334
%RSD	20.91525	2.209541	.1497345

#1	.0202113	.0206983	.0222711
#2	.0204667	.0212047	.0223146
#3	.0137681	.0216331	.0222491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.381	56002.71	10103.59	1309.678	3204.977
Stddev	13.705	63.69	126.74	7.112	25.598
%RSD	.6052281	.1137231	1.254370	.5430711	.7987104

#1	2267.413	55939.11	9959.61	1304.850	3208.898
#2	2276.315	56066.48	10152.89	1306.339	3228.389
#3	2249.414	56002.54	10198.26	1317.846	3177.645

Sample Name: ICB01 Acquired: 3/5/2021 12:50:05 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.000792	.0001810	-.000541	-.003117	.0001982	.0031632	-.000481
Stddev	.002115	.0019905	.001454	.002616	.0005913	.0015749	.000199
%RSD	267.1852	1099.886	268.9570	83.94427	298.2740	49.78727	41.30465

#1	-.000354	-.002021	.001096	-.001026	.0003899	.0014157	-.000672
#2	-.003091	.001854	-.001685	-.002274	-.000465	.0036011	-.000276
#3	.001070	.000710	-.001033	-.006051	.000670	.0044727	-.000495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000414	-.004201	.0002037	.0000097	-.000055	.0031941
Stddev	.000062	.0000585	.006039	.0001675	.0002275	.000140	.0036800
%RSD	280.6263	141.1345	143.7487	82.24085	2346.117	254.3364	115.2112

#1	.000042	.0000387	.002713	.0000357	-.000017	.000054	.0062794
#2	-.000081	.0001012	-.008439	.0002046	-.000203	-.000007	-.000879
#3	-.000028	-.000016	-.006877	.0003707	.000250	-.000213	.004182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003684	.0139579	.0001237	-.000133	.0002428	.0006743	.0003022
Stddev	.0000746	.0100903	.0003621	.000085	.0053656	.0019854	.0002171
%RSD	20.25630	72.29140	292.8376	63.87374	2209.859	294.4229	71.83997

#1	.0004243	.0053990	.0003031	-.000204	-.002907	-.001512	.0000926
#2	.0003972	.0113909	.0003611	-.000039	-.002803	.001170	.0002879
#3	.0002836	.0250838	-.000293	-.000157	.006438	.002365	.0005261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0038368	.0004604	.0001305	-.000019	.0046341	.0016216
Stddev	.009444	.0002949	.0000956	.0004438	.000160	.0013547	.0016154
%RSD	1142500.	7.685997	20.75806	340.1064	857.3908	29.23419	99.62087

#1	.010697	.0036250	.0004352	-.000089	-.000142	.0031234	.0000184
#2	-.003516	.0037119	.0005661	-.000161	.000162	.0057410	.0015974
#3	-.007184	.0041736	.0003800	.000641	-.000075	.0050380	.0032489

Sample Name: ICB01 Acquired: 3/5/2021 12:50:05 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.004156	.0003393	.0000147
Stddev	.002620	.0003535	.0000129
%RSD	63.04216	104.1837	88.05262

#1	-.003603	-.000027	.0000288
#2	-.001857	.000678	.0000117
#3	-.007008	.000367	.0000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.982	55865.87	10063.89	1319.450	3202.714
Stddev	8.627	227.06	96.96	7.574	9.903
%RSD	.3849563	.4064376	.9634027	.5740088	.3092051

#1	2231.147	55760.90	10160.74	1311.289	3191.541
#2	2247.271	56126.42	9966.83	1326.253	3210.407
#3	2244.528	55710.28	10064.09	1320.809	3206.195

Sample Name: CRI01 Acquired: 3/5/2021 12:54:09 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0219237	.0444969	.0141839	.0212052	.0532335	.1081958	.1079832
Stddev	.0032911	.0006132	.0010670	.0019145	.0012798	.0025361	.0002776
%RSD	15.01144	1.378179	7.522513	9.028573	2.404142	2.344011	.2570266

#1	.0257194	.0448844	.0151161	.0225139	.0541468	.1082727	.1082864
#2	.0198657	.0437899	.0130202	.0220938	.0537829	.1106926	.1077416
#3	.0201861	.0448164	.0144155	.0190078	.0517707	.1056221	.1079217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063421	.0062650	2.170217	.0108869	.0306268	.0220485	.1125909
Stddev	.0000531	.0000562	.017832	.0002276	.0002446	.0003036	.0074205
%RSD	.8375893	.8977845	.8216543	2.090937	.7986306	1.376859	6.590693

#1	.0063343	.0063218	2.150901	.0110871	.0306162	.0217668	.1044212
#2	.0062933	.0062093	2.173700	.0109342	.0303876	.0223700	.1189131
#3	.0063987	.0062639	2.186050	.0106393	.0308765	.0220088	.1144385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238607	2.268239	.0441247	.0110782	2.098179	.0426264	.0440710
Stddev	.0006892	.028819	.0002215	.0001919	.017965	.0005497	.0006362
%RSD	2.888579	1.270541	.5021066	1.732568	.8562316	1.289666	1.443678

#1	.0231399	2.236023	.0439916	.0112502	2.077534	.0421989	.0447793
#2	.0239290	2.291568	.0440021	.0108711	2.106743	.0424338	.0438858
#3	.0245132	2.277126	.0443805	.0111133	2.110260	.0432465	.0435479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.100965	.1139034	.2299783	.0394359	.0414972	.4150860	.0197129
Stddev	.016598	.0006044	.0008706	.0008377	.0005077	.0176421	.0012867
%RSD	.7900059	.5306679	.3785506	2.124280	1.223535	4.250229	6.527156

#1	2.082012	.1144589	.2289889	.0391854	.0418890	.3989555	.0183058
#2	2.112909	.1139916	.2303193	.0387520	.0416790	.4123762	.0208294
#3	2.107974	.1132597	.2306268	.0403703	.0409236	.4339262	.0200036

Sample Name: CRI01 Acquired: 3/5/2021 12:54:09 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	.0188364	.0209590	.0221816
Stddev	.0012605	.0003215	.0000531
%RSD	6.691846	1.534011	.2391442

#1	.0181185	.0212150	.0222296
#2	.0180987	.0205982	.0221905
#3	.0202918	.0210638	.0221246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.349	55804.49	10096.58	1315.978	3168.054
Stddev	2.850	138.61	69.77	5.375	10.188
%RSD	.1280064	.2483859	.6910093	.4084434	.3215898

#1	2223.199	55700.19	10016.02	1309.793	3160.165
#2	2228.748	55961.78	10136.30	1319.518	3179.556
#3	2227.101	55751.50	10137.42	1318.622	3164.441

Sample Name: IC5A01 Acquired: 3/5/2021 12:58:13 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081013	-.011860	-.006428	-.000582	-.000819	267.9341	.0059675
Stddev	.0039720	.003989	.000772	.002826	.002336	1.4037	.0000359
%RSD	49.02915	33.63497	12.00477	485.2751	285.2903	.5239091	.6020374

#1	.0035885	-.010113	-.005977	-.003307	.000305	269.4982	.0059289
#2	.0110666	-.009042	-.007319	-.000775	.000743	267.5203	.0059738
#3	.0096489	-.016424	-.005987	.002335	-.003505	266.7838	.0059999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011025	-.002607	248.8275	.0577337	.0008675	.0066260	102.2196
Stddev	.0000173	.000105	1.0280	.0010437	.0002489	.0002379	.4887
%RSD	1.569873	4.013057	.4131427	1.807722	28.68828	3.590857	.4781299

#1	.0011000	-.002540	249.8713	.0568078	.0008796	.0066888	101.6852
#2	.0010866	-.002553	248.7951	.0588647	.0006128	.0068262	102.3298
#3	.0011209	-.002727	247.8161	.0575287	.0011102	.0063630	102.6439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096759	267.7126	-.002517	.0024307	.0440839	.0035991	.0029732
Stddev	.0001708	1.3299	.000464	.0003281	.0077530	.0019164	.0007818
%RSD	1.765270	.4967693	18.44155	13.49739	17.58686	53.24579	26.29435

#1	.0096322	269.0555	-.002348	.0023900	.0362187	.0015393	.0030487
#2	.0095312	267.6863	-.003041	.0021249	.0443134	.0039288	.0037145
#3	.0098644	266.3961	-.002160	.0027773	.0517195	.0053292	.0021564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088705	.0633740	.0003144	-.001062	-.000624	-.007206	.0059320
Stddev	.0098601	.0056497	.0001530	.002168	.000789	.011437	.0021216
%RSD	111.1564	8.914788	48.66140	204.1705	126.4496	158.7259	35.76473

#1	.0195372	.0596102	.0003924	-.003523	-.001445	-.006172	.0061400
#2	.0069849	.0606413	.0004126	.000567	-.000556	.003679	.0037141
#3	.0000893	.0698704	.0001381	-.000229	.000129	-.019125	.0079419

Sample Name: IC5A01 Acquired: 3/5/2021 12:58:13 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041877	.0030195	.0062556
Stddev	.0104196	.0002473	.0019542
%RSD	248.8142	8.189840	31.23878

#1	.0148042	.0032991	.0084887
#2	.0037821	.0029297	.0054197
#3	-.006023	.0028296	.0048585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.581	48193.81	9536.107	1129.167	2499.755
Stddev	18.777	164.01	117.510	16.512	26.519
%RSD	.9746037	.3403046	1.232261	1.462290	1.060851

#1	1920.423	48018.14	9407.579	1113.671	2490.184
#2	1947.664	48220.39	9562.699	1146.535	2529.731
#3	1911.658	48342.90	9638.041	1127.294	2479.351

Sample Name: ICSAB01 Acquired: 3/5/2021 13:06:20 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.1112645	.0877533	.0419256	.0492559	.6123700	259.1967
Stddev	.0058473	.0011070	.0006117	.0075558	.0051629	.9712
%RSD	5.255270	1.261437	1.459070	15.33982	.8431053	.3746953

#1	.1113477	.0871327	.0412884	.0412303	.6133233	260.2662
#2	.1170697	.0870958	.0425081	.0503052	.6067969	258.3698
#3	.1053761	.0890313	.0419804	.0562321	.6169899	258.9542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5083815	.4862408	.9763350	239.3656	.5438966	.5018274
Stddev	.0021730	.0030706	.0039696	.5412	.0046403	.0020289
%RSD	.4274427	.6315067	.4065851	.2260908	.8531570	.4042989

#1	.5101855	.4849590	.9750936	239.3725	.5393303	.5005662
#2	.5059691	.4840187	.9731344	238.8209	.5437521	.5007481
#3	.5089899	.4897447	.9807770	239.9032	.5486075	.5041678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5089705	99.59777	.4923909	257.5538	.9847430	.2158770
Stddev	.0015890	.23585	.0016907	.5712	.0020895	.0006456
%RSD	.3121896	.2368066	.3433614	.2217885	.2121839	.2990475

#1	.5092441	99.40992	.4913806	257.6107	.9831286	.2156750
#2	.5072626	99.86246	.4914494	256.9563	.9839973	.2153565
#3	.5104050	99.52093	.4943427	258.0945	.9871030	.2165994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399159	.4858495	1.033738	.0158379	1.056615	1.075252
Stddev	.0038721	.0052465	.001885	.0085410	.004054	.002111
%RSD	9.700549	1.079866	.1823910	53.92728	.3837245	.1963070

#1	.0355511	.4798910	1.031693	.0059804	1.053206	1.074461
#2	.0412590	.4878809	1.035407	.0205025	1.055541	1.073650
#3	.0429375	.4897765	1.034115	.0210309	1.061099	1.077644

Sample Name: ICSAB01 Acquired: 3/5/2021 13:06:20 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	1.049894	1.023265	1.059809	F .0055415	F .0082835	F .0027578
Stddev	.002479	.002262	.018663	.0017835	.0058555	.0001774
%RSD	.2361090	.2210330	1.760964	32.18367	70.68875	6.432699

#1	1.050398	1.020667	1.043834	.0072027	.0071160	.0028199
#2	1.047202	1.024332	1.080322	.0036568	.0146347	.0028957
#3	1.052083	1.024795	1.055271	.0057650	.0030997	.0025576

Elem	Sr4077
Units	ppm
Avg	F .0057582
Stddev	.0008621
%RSD	14.97119

#1	.0066798
#2	.0049716
#3	.0056230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.608	47922.43	9605.925	1088.976	2489.502
Stddev	3.667	221.49	47.379	8.897	3.587
%RSD	.1927471	.4621820	.4932303	.8170439	.1440929

#1	1898.511	47728.04	9551.221	1081.956	2487.514
#2	1903.728	47875.70	9633.909	1085.989	2493.643
#3	1905.584	48163.56	9632.646	1098.983	2487.349

Sample Name: ICSADLX20 Acquired: 3/5/2021 13:10:11 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0052494	-.000382	-.002684	.0029311	.0000184	12.44902	-.000394
Stddev	.0015186	.001516	.000669	.0006827	.0011073	.07969	.000317
%RSD	28.92880	397.3640	24.92175	23.29100	6004.266	.6401251	80.39043

#1	.0057558	.001360	-.001912	.0030320	-.001250	12.54090	-.000681
#2	.0035423	-.001103	-.003089	.0022036	.000791	12.39872	-.000054
#3	.0064501	-.001402	-.003052	.0035578	.000514	12.40743	-.000448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000655	.0001371	12.09391	.0026910	-.000127	.0018266	4.946548
Stddev	.0000241	.0000668	.00977	.0003562	.000081	.0000770	.026446
%RSD	36.76177	48.76278	.0807551	13.23839	63.59609	4.212603	.5346437

#1	.0000684	.0002111	12.09756	.0026158	-.000114	.0018294	4.916233
#2	.0000881	.0001190	12.08285	.0030788	-.000213	.0017482	4.958517
#3	.0000402	.0000811	12.10134	.0023783	-.000053	.0019020	4.964894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008305	12.61957	.0036790	.0002146	-.007987	-.000545	.0004581
Stddev	.0001248	.06786	.0002827	.0002589	.004395	.002096	.0001401
%RSD	15.02526	.5377372	7.683364	120.6418	55.02816	384.3244	30.57346

#1	.0008888	12.55785	.0033540	-.000014	-.012684	.001834	.0006198
#2	.0006872	12.60862	.0038149	.000496	-.007304	-.002121	.0003742
#3	.0009154	12.69224	.0038680	.000162	-.003973	-.001350	.0003804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009460	.0053061	-.000140	-.001039	-.000098	-.001924	.0037826
Stddev	.006078	.0008088	.000180	.000180	.000881	.001605	.0001305
%RSD	64.24695	15.24369	129.1541	17.31492	896.2476	83.37586	3.450412

#1	-.005610	.0055562	-.000155	-.001020	-.001049	-.000671	.0036628
#2	-.006304	.0059604	.000048	-.001227	.000064	-.003733	.0037632
#3	-.016467	.0044017	-.000312	-.000868	.000690	-.001369	.0039217

Sample Name: ICSADLX20 Acquired: 3/5/2021 13:10:11 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.003020	-.000200	.0004304
Stddev	.002637	.000469	.0000424
%RSD	87.31714	234.8147	9.849857

#1	-.001375	-.000575	.0004706
#2	-.001624	-.000349	.0004344
#3	-.006062	.000326	.0003861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.501	54716.29	10129.79	1291.561	3096.592
Stddev	4.066	134.97	102.16	2.848	7.572
%RSD	.1841829	.2466742	1.008520	.2205116	.2445129

#1	2202.813	54665.20	10015.12	1291.239	3087.882
#2	2209.625	54614.32	10211.11	1288.888	3100.291
#3	2210.065	54869.35	10163.14	1294.557	3101.604

Sample Name: ICSABDLX20 Acquired: 3/5/2021 13:14:16 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0114331	.0057829	.0001044	.0074844	.0274191	11.97748	.0238137
Stddev	.0011986	.0022469	.0004810	.0006963	.0005116	.03613	.0002468
%RSD	10.48377	38.85512	460.5833	9.303395	1.865739	.3016530	1.036308

#1	.0108742	.0080886	.0003479	.0079373	.0274899	11.99695	.0238631
#2	.0106161	.0035997	.0004150	.0078333	.0278915	11.93579	.0235460
#3	.0128092	.0056604	-.000450	.0066827	.0268757	11.99970	.0240320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241673	.0471347	11.62031	.0273407	.0233707	.0251910	4.726713
Stddev	.0003129	.0002102	.04036	.0003340	.0001433	.0000484	.007649
%RSD	1.294858	.4460170	.3473026	1.221571	.6132741	.1921398	.1618281

#1	.0245203	.0468919	11.65947	.0276224	.0235317	.0251589	4.725171
#2	.0240580	.0472548	11.57886	.0274280	.0233237	.0252466	4.719952
#3	.0239237	.0472573	11.62261	.0269718	.0232568	.0251673	4.735016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248518	12.10707	.0462068	.0099914	-.017846	.0239958	.0486648
Stddev	.0003112	.05854	.0002297	.0002437	.004837	.0005683	.0004340
%RSD	1.252327	.4834838	.4970621	2.439426	27.10372	2.368190	.8918580

#1	.0245277	12.06696	.0459429	.0098046	-.023324	.0234545	.0489269
#2	.0248793	12.08000	.0463618	.0102671	-.016049	.0245876	.0481638
#3	.0251483	12.17424	.0463157	.0099024	-.014165	.0239453	.0489036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004104	.0541364	.0511590	.0474593	.0496443	.0462999	.0018463
Stddev	.006682	.0003888	.0001209	.0004185	.0005387	.0045790	.0012341
%RSD	162.8147	.7181962	.2362767	.8818423	1.085062	9.889835	66.83980

#1	-.000632	.0537338	.0512846	.0469760	.0496800	.0424299	.0028091
#2	-.011807	.0541656	.0511490	.0476990	.0501642	.0451149	.0004551
#3	.000127	.0545098	.0510434	.0477028	.0490886	.0513549	.0022747

Sample Name: ICSABDLX20 Acquired: 3/5/2021 13:14:16 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.002615	.0001753	.0004459
Stddev	.003442	.0007487	.0000142
%RSD	131.6058	427.0372	3.187494

#1	-.003188	-.000685	.0004325
#2	-.005735	.000678	.0004608
#3	.001077	.000533	.0004444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.434	54610.80	10038.33	1282.098	3070.678
Stddev	10.764	137.72	67.37	16.563	10.791
%RSD	.4929697	.2521757	.6711545	1.291866	.3514192

#1	2171.026	54452.65	9964.16	1263.306	3058.402
#2	2189.026	54675.55	10055.11	1288.411	3078.666
#3	2190.252	54704.22	10095.73	1294.575	3074.966

Sample Name: CCV01 Acquired: 3/5/2021 13:18:20 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	4.895646	4.900770	4.849678	4.927031	4.901346	9.701726	9.742917
Stddev	.008086	.009847	.004959	.012783	.010772	.024500	.062421
%RSD	.1651722	.2009321	.1022520	.2594421	.2197765	.2525340	.6406799

#1	4.899991	4.904933	4.845206	4.918644	4.891357	9.727717	9.732180
#2	4.900632	4.889525	4.848816	4.941743	4.912759	9.698406	9.810010
#3	4.886317	4.907852	4.855011	4.920705	4.899921	9.679056	9.686561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2389449	2.416944	24.19243	.9777658	2.415413	1.235846	4.928605
Stddev	.0010257	.003619	.04329	.0001868	.002758	.002831	.030344
%RSD	.4292672	.1497223	.1789461	.0191097	.1141773	.2290878	.6156803

#1	.2399964	2.416158	24.23599	.9778091	2.414639	1.233912	4.902467
#2	.2388913	2.413783	24.14941	.9779272	2.413124	1.239095	4.921467
#3	.2379471	2.420891	24.19188	.9775611	2.418474	1.234530	4.961883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.437422	24.31730	2.405135	1.226584	24.38549	2.443922	2.477825
Stddev	.008258	.06812	.004145	.001648	.09885	.004231	.000567
%RSD	.3387930	.2801275	.1723542	.1343340	.4053467	.1731327	.0228750

#1	2.446954	24.38417	2.401151	1.228088	24.40508	2.446534	2.478057
#2	2.432429	24.31975	2.404829	1.226841	24.27832	2.446192	2.477179
#3	2.432884	24.24799	2.409425	1.224823	24.47308	2.439040	2.478239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51765	4.819560	4.957752	4.808927	4.795895	4.959497	4.824340
Stddev	.09647	.031037	.006182	.011157	.011412	.048987	.008834
%RSD	.3934752	.6439706	.1246965	.2320037	.2379477	.9877499	.1831069

#1	24.56559	4.855391	4.957187	4.799993	4.803767	4.906233	4.828371
#2	24.40660	4.802206	4.964197	4.805356	4.782807	4.969638	4.814209
#3	24.58076	4.801081	4.951871	4.821433	4.801111	5.002621	4.830438

Sample Name: CCV01 Acquired: 3/5/2021 13:18:20 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	4.810438	4.842162	4.910010
Stddev	.003350	.023608	.087954
%RSD	.0696463	.4875478	1.791317

#1	4.814259	4.868994	4.996463
#2	4.808004	4.824580	4.820629
#3	4.809052	4.832911	4.912938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.544	52815.32	9994.940	1204.436	2847.706
Stddev	4.187	135.87	63.522	3.612	1.586
%RSD	.1996024	.2572479	.6355430	.2999152	.0556953

#1	2097.911	52672.85	9922.309	1201.442	2849.457
#2	2093.186	52943.45	10022.39	1208.448	2846.366
#3	2101.536	52829.66	10040.12	1203.418	2847.295

Sample Name: LLCCV01 Acquired: 3/5/2021 13:22:40 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0186453	.0370791	.0118274	.0181601	.0426257	.0954698
Stddev	.0004302	.0001870	.0006762	.0013651	.0001985	.0056760
%RSD	2.307478	.5044222	5.716813	7.517070	.4657134	5.945369

#1	.0190877	.0372440	.0124094	.0167376	.0428477	.1005197
#2	.0186200	.0368759	.0110857	.0182833	.0424652	.0893266
#3	.0182283	.0371173	.0119870	.0194595	.0425642	.0965631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0893351	.0052471	.0052581	1.749729	.0087379	.0251595
Stddev	.0007466	.0000361	.0000452	.021338	.0002204	.0001996
%RSD	.8357656	.6872302	.8589397	1.219509	2.522442	.7932913

#1	.0899666	.0052396	.0052127	1.727156	.0088233	.0253887
#2	.0895277	.0052154	.0053030	1.769569	.0084876	.0250656
#3	.0885111	.0052863	.0052586	1.752463	.0089029	.0250241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184390	.0887516	.0193060	1.814615	.0359158	.0091572
Stddev	.0003343	.0026678	.0003768	.007790	.0002599	.0003732
%RSD	1.812989	3.005860	1.951578	.4293112	.7235577	4.075103

#1	.0188011	.0888611	.0192081	1.808268	.0357473	.0089757
#2	.0181421	.0913629	.0189879	1.823309	.0357850	.0095864
#3	.0183738	.0860308	.0197221	1.812268	.0362151	.0089095

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.667799	.0324473	.0359125	1.689989	.0954560	.1904709
Stddev	.011473	.0003119	.0005025	.011655	.0005124	.0000351
%RSD	.6879104	.9613685	1.399213	.6896240	.5368358	.0184169

#1	1.663342	.0324919	.0357703	1.676583	.0960143	.1904925
#2	1.659223	.0327346	.0354964	1.695669	.0950072	.1904304
#3	1.680832	.0321155	.0364708	1.697714	.0953465	.1904897

Sample Name: LLCCV01 Acquired: 3/5/2021 13:22:40 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0331322	.0340061	.3225576	.0172094	F .0135443	.0173316
Stddev	.0004651	.0008056	.0059200	.0004847	.0019577	.0002448
%RSD	1.403797	2.368833	1.835331	2.816544	14.45391	1.412693

#1	.0336333	.0349266	.3157278	.0177675	.0151728	.0173642
#2	.0330491	.0336615	.3257241	.0169666	.0140878	.0170721
#3	.0327142	.0334302	.3262209	.0168940	.0113723	.0175585

Elem	Sr4077
Units	ppm
Avg	.0186822
Stddev	.0001438
%RSD	.7696722

#1	.0188464
#2	.0186210
#3	.0185791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.974	55929.24	10011.11	1304.764	3193.170
Stddev	25.365	154.99	103.01	13.118	34.189
%RSD	1.136456	.2771152	1.028910	1.005430	1.070700

#1	2261.058	55750.35	9931.44	1298.192	3232.617
#2	2214.434	56014.07	9974.46	1296.230	3172.082
#3	2220.429	56023.29	10127.42	1319.869	3174.811

Sample Name: CCB01 Acquired: 3/5/2021 13:26:45 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0001536	.0011360	-.000253	-.000872	-.000236	.0014670	-.000480
Stddev	.0017448	.0006702	.000843	.002220	.000399	.0010255	.000343
%RSD	1135.631	58.99741	333.3373	254.4875	168.9503	69.90282	71.52985

#1	-.001551	.0018709	-.000011	.001405	.000168	.0021310	-.000832
#2	.000076	.0009788	.000443	-.003029	-.000246	.0002859	-.000464
#3	.001936	.0005584	-.001190	-.000993	-.000629	.0019840	-.000145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000459	-.008227	.0001144	-.000121	.0000117	.0025754
Stddev	.000045	.0001039	.006703	.0006900	.000163	.0000947	.0038094
%RSD	1416.900	226.1784	81.47921	603.3485	134.8504	805.6801	147.9182

#1	-.000036	.0000424	-.010338	-.000211	.000011	-.000020	.0030086
#2	.000049	.0001516	-.013621	-.000352	-.000303	.000118	.0061496
#3	-.000023	-.000056	-.000722	.000907	-.000070	-.000063	-.001432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004609	-.002969	.0003266	.0000270	-.027052	.0007540	.0002073
Stddev	.0002516	.011707	.0001038	.0000972	.004515	.0011820	.0004748
%RSD	54.58637	394.3377	31.78677	360.7009	16.68979	156.7754	229.0861

#1	.0007488	-.016352	.0003125	.0001326	-.032058	.0011256	-.000335
#2	.0002834	.002078	.0004368	.0000071	-.025811	.0017055	.000550
#3	.0003505	.005368	.0002306	-.000059	-.023287	-.000569	.000406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076056	.0024760	.0000516	.0002892	-.000108	-.005445	.0007328
Stddev	.0161719	.0002845	.0000416	.0000760	.000626	.002252	.0003535
%RSD	212.6316	11.48895	80.62027	26.26833	581.4848	41.36547	48.23820

#1	.0153031	.0027807	.0000449	.0003051	.000134	-.007417	.0005564
#2	-.010977	.0022174	.0000961	.0003559	-.000818	-.005928	.0011398
#3	.018491	.0024298	.0000137	.0002065	.000362	-.002990	.0005023

Sample Name: CCB01 Acquired: 3/5/2021 13:26:45 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	-.002789	-.000181	.0000498
Stddev	.002344	.000283	.0000136
%RSD	84.05832	156.6985	27.33081

#1	-.005491	-.000414	.0000341
#2	-.001566	-.000261	.0000568
#3	-.001309	.000134	.0000583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.224	55791.14	10029.14	1303.347	3216.137
Stddev	7.305	170.02	35.11	4.231	13.162
%RSD	.3269605	.3047405	.3500400	.3246130	.4092490

#1	2241.808	55810.74	10002.67	1303.808	3230.109
#2	2233.630	55612.18	10068.96	1298.904	3214.333
#3	2227.235	55950.51	10015.77	1307.328	3203.971

Sample Name: LR CHECK 1 Acquired: 3/5/2021 13:31:42 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.036027	-.197894	.0502245	-.440637	.0010195	1922.047	.0094539
Stddev	.006109	.003938	.0024394	.005345	.0062835	19.112	.0002441
%RSD	16.95592	1.989892	4.857058	1.212965	616.3067	.9943618	2.581558

#1	-.043079	-.198285	.0530374	-.436634	.0068976	1915.672	.0091750
#2	-.032650	-.193775	.0486891	-.438570	-.005603	1943.531	.0096281
#3	-.032353	-.201621	.0489471	-.446706	.001764	1906.936	.0095587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065980	.0575791	1844.021	.0162018	.0206899	.0567024	932.7009
Stddev	.0003193	.0031567	18.769	.0006938	.0009674	.0008675	9.5835
%RSD	4.839706	5.482397	1.017808	4.282310	4.675728	1.529940	1.027501

#1	.0064536	.0540763	1836.634	.0162278	.0213335	.0560256	941.8250
#2	.0069640	.0602037	1865.359	.0154953	.0211588	.0564012	922.7161
#3	.0063763	.0584573	1830.069	.0168822	.0195774	.0576804	933.5615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040116	1752.035	-.015877	.0171007	1851.669	.0179046	.1501344
Stddev	.000751	7.262	.001007	.0002843	18.852	.0007224	.0036334
%RSD	1.871577	.4144622	6.342534	1.662290	1.018121	4.034466	2.420108

#1	-.040886	1755.955	-.015921	.0168148	1831.402	.0186663	.1490567
#2	-.040076	1756.493	-.014849	.0171040	1854.920	.0178183	.1541848
#3	-.039386	1743.656	-.016862	.0173833	1868.684	.0172293	.1471618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1040.749	^ *****	-.007624	.0220708	-.035895	.0032664	.0531242
Stddev	14.519	-----	.000420	.0030746	.001209	.0139261	.0130075
%RSD	1.395075	-----	5.509829	13.93080	3.367579	426.3420	24.48511

#1	1042.103	^ -----	-.007928	.0252843	-.037290	-.008494	.0558255
#2	1025.600	^ -----	-.007145	.0217712	-.035155	.018644	.0389781
#3	1054.544	^ -----	-.007800	.0191569	-.035240	-.000350	.0645689

Sample Name: LR CHECK 1 Acquired: 3/5/2021 13:31:42 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	-.083487	.0246764	-.840769
Stddev	.005188	.0004612	.009474
%RSD	6.213582	1.868952	1.126863

#1	-.078931	.0241455	-.849817
#2	-.082399	.0249056	-.830919
#3	-.089133	.0249780	-.841572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.051	34808.75	8227.826	765.5001	1511.617
Stddev	8.402	155.76	57.495	9.0019	9.162
%RSD	.6326569	.4474859	.6987863	1.175954	.6060732

#1	1337.433	34718.06	8251.000	771.5499	1520.027
#2	1325.502	34988.61	8162.360	755.1550	1512.970
#3	1321.219	34719.58	8270.117	769.7954	1501.854

Sample Name: LR CHECK 2 Acquired: 3/5/2021 13:36:14 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0034399	.0039244	243.8264	-.007689	-.004397	.1445009	95.14620
Stddev	.0015736	.0026924	.1725	.004161	.001762	.0126154	.23421
%RSD	45.74620	68.60555	.0707420	54.11983	40.07283	8.730347	.2461630

#1	.0052211	.0062712	243.6373	-.009179	-.002891	.1590274	95.41014
#2	.0028602	.0009852	243.8666	-.010900	-.003966	.1381793	94.96317
#3	.0022383	.0045169	243.9752	-.002988	-.006335	.1362962	95.06528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003003	.0031509	.5420818	.0037096	.0250420	268.3863	.0432368
Stddev	.000094	.0001853	.0085666	.0004929	.0001967	1.5123	.0094715
%RSD	3.130967	5.879135	1.580309	13.28646	.7855550	.5634843	21.90618

#1	-.002988	.0031196	.5519518	.0042109	.0251350	267.7869	.0535992
#2	-.003104	.0033498	.5365781	.0036924	.0248161	267.2655	.0410847
#3	-.002918	.0029833	.5377156	.0032256	.0251751	270.1064	.0350265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.62924	.0618318	48.18468	-.001082	.6689142	-.012950	34.94829
Stddev	.19937	.0137416	.03717	.000360	.0108237	.001471	.04850
%RSD	.4369275	22.22409	.0771402	33.29131	1.618096	11.35658	.1387630

#1	45.39962	.0495397	48.14285	-.001284	.6571685	-.012514	35.00346
#2	45.72977	.0592884	48.19730	-.000666	.6710882	-.011747	34.91240
#3	45.75832	.0766674	48.21390	-.001294	.6784859	-.014590	34.92900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4575162	.0002433	.0004318	-.002121	.0010375	.0007166	-.879601
Stddev	.0020564	.0005922	.0005039	.000594	.0001620	.0073361	.017729
%RSD	.4494718	243.4086	116.7010	27.98421	15.61624	1023.704	2.015553

#1	.4564210	-.000088	.0002770	-.001664	.0008924	-.003827	-.869719
#2	.4562393	-.000109	.0009950	-.002792	.0012124	.009180	-.900069
#3	.4598885	.000927	.0000234	-.001907	.0010079	-.003203	-.869016

Sample Name: LR CHECK 2 Acquired: 3/5/2021 13:36:14 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.039722	-.000001	.0019445
Stddev	.005271	.000194	.0000448
%RSD	13.26863	31101.62	2.302990

#1	-.045435	-.000016	.0019026
#2	-.035048	-.000187	.0019917
#3	-.038683	.000201	.0019393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.078	53001.32	10255.45	1153.603	2853.513
Stddev	5.637	40.36	20.17	2.532	5.877
%RSD	.2843992	.0761455	.1966728	.2194501	.2059679

#1	1988.541	53032.41	10257.29	1156.473	2860.281
#2	1979.512	53015.84	10234.42	1152.650	2850.559
#3	1978.180	52955.71	10274.63	1151.686	2849.698

Sample Name: M1545-03DLX5 Acquired: 3/5/2021 13:40:27 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-20A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217695	-.000116	.0327834	.0189558	.0020609	.6398120	.1194255
Stddev	.0016799	.002987	.0020001	.0004881	.0019103	.0082957	.0005257
%RSD	7.716957	2583.989	6.100911	2.574864	92.69213	1.296581	.4401635

#1	.0201892	-.001309	.0330737	.0193648	.0036984	.6487517	.1199927
#2	.0215855	.003283	.0346226	.0184155	-.000038	.6323623	.1193290
#3	.0235339	-.002321	.0306541	.0190872	.002522	.6383220	.1189547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000567	.0027953	235.4258	.0092238	.0015802	.1126513	5.056809
Stddev	.0000813	.0001334	.7786	.0001223	.0002711	.0015295	.037680
%RSD	143.2802	4.774161	.3307251	1.325927	17.15747	1.357714	.7451278

#1	.0001347	.0029117	235.1598	.0091811	.0017087	.1143638	5.019829
#2	.0000631	.0028246	234.8151	.0093617	.0017631	.1114210	5.095152
#3	-.000028	.0026496	236.3026	.0091286	.0012687	.1121692	5.055447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5255548	2.187462	.0094124	.0018187	147.7024	.0054660	1.401907
Stddev	.0004902	.009447	.0003157	.0001938	.6851	.0009392	.007215
%RSD	.0932746	.4318557	3.354017	10.65762	.4638600	17.18263	.5146692

#1	.5252974	2.192960	.0097186	.0020410	147.6237	.0044410	1.409479
#2	.5252469	2.176554	.0094306	.0016847	148.4234	.0062853	1.401132
#3	.5261201	2.192873	.0090880	.0017305	147.0600	.0056717	1.395111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.14838	.0371136	.0063487	-.001282	.0204741	4.034791	.1772553
Stddev	.21232	.0000273	.0001940	.000855	.0007493	.048550	.0047415
%RSD	.6217531	.0734946	3.055903	66.68667	3.660010	1.203284	2.674953

#1	34.11677	.0371430	.0064081	-.000700	.0210743	4.024778	.1781346
#2	34.37473	.0370892	.0061320	-.002264	.0196342	4.087567	.1814956
#3	33.95364	.0371085	.0065061	-.000883	.0207137	3.992029	.1721357

Sample Name: M1545-03DLX5 Acquired: 3/5/2021 13:40:27 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-20A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.299859	.0751558	2.675316
Stddev	.017021	.0002795	.020003
%RSD	.2050751	.3718951	.7476873

#1	8.301783	.0748376	2.696302
#2	8.281958	.0753614	2.656468
#3	8.315837	.0752684	2.673179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.460	48082.98	9756.680	1082.340	2557.188
Stddev	6.446	298.70	88.726	9.468	11.627
%RSD	.3442343	.6212239	.9093841	.8747796	.4546673

#1	1865.567	47891.96	9655.571	1076.389	2545.489
#2	1873.475	47929.77	9821.553	1077.373	2557.335
#3	1878.338	48427.20	9792.914	1093.258	2568.741

Sample Name: M1545-08DLX5 Acquired: 3/5/2021 13:44:31 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148290	.0006817	.2378000	-.021990	.0025136	3.643889	.0967728
Stddev	.0017163	.0008454	.0019615	.001940	.0013269	.008544	.0007139
%RSD	11.57380	124.0020	.8248438	8.820583	52.78805	.2344831	.7376947

#1	.0141047	.0007580	.2368049	-.019821	.0038491	3.651530	.0975678
#2	.0167887	-.000199	.2365356	-.022590	.0024961	3.645475	.0965643
#3	.0135936	.001486	.2400596	-.023559	.0011955	3.634663	.0961864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004763	.0014687	34.49036	.0122561	.0059012	.1416692	19.28634
Stddev	.0000758	.0001007	.21079	.0002409	.0000917	.0008101	.09235
%RSD	15.90498	6.854534	.6111490	1.965650	1.553706	.5718025	.4788401

#1	.0003938	.0015436	34.55869	.0121435	.0060032	.1425173	19.20558
#2	.0005427	.0015083	34.65852	.0125326	.0058748	.1409034	19.38703
#3	.0004924	.0013543	34.25389	.0120920	.0058256	.1415870	19.26640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1596826	53.59315	.0155666	.0011582	365.7542	.0166852	1.615455
Stddev	.0008774	.24776	.0005672	.0000556	1.1646	.0008389	.009401
%RSD	.5494734	.4622966	3.643939	4.802478	.3184008	5.027575	.5819375

#1	.1601199	53.67799	.0152712	.0010942	366.8506	.0174431	1.605109
#2	.1602554	53.78735	.0162206	.0011953	365.8803	.0157839	1.617783
#3	.1586725	53.31412	.0152081	.0011850	364.5317	.0168288	1.623474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.32491	.4602875	.0061338	.0142943	.1204449	6.321404	.3384799
Stddev	.21745	.0035512	.0005128	.0006141	.0008423	.032514	.0035020
%RSD	.6525106	.7715149	8.359565	4.295979	.6993045	.5143428	1.034612

#1	33.21672	.4642106	.0065272	.0145499	.1211498	6.287838	.3413238
#2	33.18278	.4593593	.0063204	.0135937	.1195121	6.323623	.3395475
#3	33.57524	.4572926	.0055539	.0147393	.1206729	6.352752	.3345684

Sample Name: M1545-08DLX5 Acquired: 3/5/2021 13:44:31 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-G Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	69.92066	.0279704	.3177970
Stddev	.80540	.0005231	.0014312
%RSD	1.151875	1.870183	.4503402

#1	69.94914	.0285681	.3193022
#2	69.10140	.0277471	.3176354
#3	70.71144	.0275960	.3164535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.148	48558.43	9747.843	1146.980	2570.551
Stddev	26.603	13.95	88.836	4.018	30.816
%RSD	1.344152	.0287235	.9113441	.3502977	1.198792

#1	1967.784	48542.88	9682.227	1151.396	2563.195
#2	2009.545	48569.83	9712.365	1143.540	2604.379
#3	1960.115	48562.59	9848.935	1146.006	2544.080

Sample Name: M1538-01DLX5 Acquired: 3/5/2021 13:48:36 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0133765	-.031542	.6218076	-.061183	.0263631	17.14326
Stddev	.0032444	.001495	.0040422	.002904	.0010894	.09410
%RSD	24.25464	4.739456	.6500712	4.747035	4.132296	.5488836

#1	.0117590	-.032869	.6174912	-.057839	.0266765	17.19415
#2	.0171118	-.029922	.6255039	-.063072	.0272614	17.20094
#3	.0112590	-.031835	.6224277	-.062640	.0251513	17.03467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7670535	.0023597	.0067376	40.31254	.1374383	.0369195
Stddev	.0059140	.0002184	.0001919	.13297	.0013099	.0002451
%RSD	.7709978	9.255660	2.848831	.3298363	.9530676	.6638546

#1	.7686680	.0021101	.0068637	40.16813	.1387814	.0367863
#2	.7719926	.0024532	.0068324	40.42990	.1361644	.0372024
#3	.7605000	.0025159	.0065167	40.33957	.1373690	.0367698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9671687	222.4836	.9915036	11.87515	.1257969	.0081299
Stddev	.0033847	.2338	.0031433	.03605	.0004766	.0003231
%RSD	.3499558	.1050785	.3170273	.3036163	.3788960	3.973617

#1	.9698310	222.3687	.9947259	11.85802	.1253329	.0079400
#2	.9683155	222.3294	.9913393	11.91658	.1257725	.0085029
#3	.9633596	222.7525	.9884456	11.85086	.1262853	.0079467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.4512	.0571074	5.491662	17.90402	.2118065	1.877120
Stddev	1.3962	.0012321	.028167	.04398	.0020269	.004132
%RSD	.7694520	2.157458	.5129018	.2456635	.9569654	.2201004

#1	182.9908	.0583549	5.460352	17.94530	.2140223	1.881890
#2	180.2671	.0570761	5.514941	17.85776	.2100459	1.874717
#3	181.0957	.0558913	5.499694	17.90901	.2113513	1.874751

Sample Name: M1538-01DLX5 Acquired: 3/5/2021 13:48:36 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0575066	.5161479	F 15.48447	F 22.07520	26.91701	.0247026
Stddev	.0013868	.0018750	.25570	.03043	.01458	.0003387
%RSD	2.411566	.3632599	1.651355	.1378582	.0541577	1.371170

#1	.0569814	.5148217	15.24929	22.10783	26.90448	.0244165
#2	.0564591	.5182930	15.44746	22.04759	26.93301	.0246146
#3	.0590793	.5153289	15.75666	22.07017	26.91354	.0250766

Elem	Sr4077
Units	ppm
Avg	-.033935
Stddev	.001682
%RSD	4.956732

#1	-.033282
#2	-.032677
#3	-.035846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.805	49492.75	10061.01	1101.534	2588.144
Stddev	17.105	353.18	106.64	7.541	19.681
%RSD	.8900383	.7136051	1.059889	.6845867	.7604205

#1	1903.884	49152.96	9985.27	1101.305	2567.076
#2	1923.574	49467.35	10014.79	1094.109	2591.298
#3	1937.956	49857.95	10182.95	1109.186	2606.057

Sample Name: M1545-02 Acquired: 3/5/2021 13:52:32 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0286495	.0043793	.0048481	.0071757	.0000584	.4404142
Stddev	.0044033	.0011620	.0012481	.0015240	.0027658	.0055301
%RSD	15.36969	26.53468	25.74377	21.23772	4734.387	1.255654

#1	.0279859	.0055885	.0043904	.0054331	.0001295	.4466669
#2	.0246156	.0042785	.0038934	.0078352	-.002742	.4384099
#3	.0333469	.0032710	.0062603	.0082590	.002788	.4361657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1423998	-.000045	.0017030	F 180.9479	.0023194	.0002496
Stddev	.0011496	.000076	.0001987	1.5153	.0001466	.0001241
%RSD	.8073107	167.9890	11.66740	.8374455	6.319809	49.72248

#1	.1436986	-.000016	.0019276	182.4820	.0024842	.0003922
#2	.1415128	-.000132	.0015499	180.9097	.0022708	.0001657
#3	.1419879	.000012	.0016316	179.4520	.0022034	.0001909

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084995	2.726564	1.230989	25.40493	.0038901	.0000884
Stddev	.0002518	.020816	.005980	.04915	.0002448	.0001857
%RSD	2.962916	.7634437	.4858132	.1934479	6.293652	210.1124

#1	.0086645	2.703051	1.237789	25.45918	.0038256	.0002671
#2	.0082096	2.742638	1.228629	25.39224	.0036839	-.000104
#3	.0086243	2.734004	1.226549	25.36338	.0041607	.000102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 188.0455	.0020579	.0943822	27.76794	.2355102	.0183443
Stddev	2.6196	.0010432	.0005353	.08168	.0013327	.0001007
%RSD	1.393067	50.69079	.5672148	.2941393	.5658840	.5491872

#1	185.0267	.0026944	.0947811	27.86163	.2366746	.0184277
#2	189.3885	.0008540	.0937738	27.73042	.2340566	.0182323
#3	189.7212	.0026252	.0945918	27.71176	.2357995	.0183728

Sample Name: M1545-02 Acquired: 3/5/2021 13:52:32 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.002542	.0130770	F 15.11959	.8646609	10.50643	.0096592
Stddev	.000759	.0003815	.11332	.0011164	.02681	.0003543
%RSD	29.85952	2.917364	.7495203	.1291161	.2551989	3.667991

#1	-.002373	.0133428	14.99243	.8647916	10.49753	.0100468
#2	-.001882	.0132484	15.15641	.8657063	10.48519	.0093520
#3	-.003372	.0126399	15.20992	.8634849	10.53656	.0095788

Elem	Sr4077
Units	ppm
Avg	1.423112
Stddev	.011553
%RSD	.8117918

#1	1.436405
#2	1.417431
#3	1.415500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.349	49498.29	9986.352	1131.688	2603.432
Stddev	9.375	54.94	54.550	15.583	12.993
%RSD	.4879213	.1109980	.5462467	1.377008	.4990564

#1	1926.005	49522.29	9926.048	1143.657	2607.623
#2	1910.558	49537.15	10032.26	1114.067	2588.861
#3	1927.484	49435.43	10000.75	1137.338	2613.812

Sample Name: M1545-02DUP Acquired: 3/5/2021 13:57:06 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0290377	.0030528	.0038422	.0101141	-.000459	.4418917
Stddev	.0046689	.0007634	.0018389	.0038303	.001305	.0081206
%RSD	16.07861	25.00700	47.86087	37.87115	284.3247	1.837700

#1	.0245112	.0023611	.0030261	.0058786	.000441	.4325260
#2	.0338369	.0029255	.0025526	.0133349	-.001956	.4461779
#3	.0287649	.0038719	.0059480	.0111288	.000138	.4469711

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1434132	-.000030	.0016330	180.8273	.0020224	.0001915
Stddev	.0007664	.000065	.0000856	2.0396	.0001924	.0002539
%RSD	.5344238	218.0271	5.241161	1.127916	9.512698	132.6020

#1	.1440814	-.000067	.0016931	182.3730	.0020994	.0002989
#2	.1435817	.000046	.0015350	181.5933	.0018034	-.000098
#3	.1425766	-.000068	.0016710	178.5156	.0021643	.000374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084584	2.719626	1.228293	25.50649	.0035269	-.000057
Stddev	.0002953	.039903	.001342	.04689	.0003370	.000159
%RSD	3.491005	1.467226	.1092633	.1838532	9.555273	281.2199

#1	.0087749	2.688054	1.229805	25.45800	.0037832	-.000160
#2	.0084099	2.706350	1.227242	25.55160	.0036524	.000127
#3	.0081903	2.764475	1.227833	25.50986	.0031452	-.000136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	192.0444	.0018416	.0941123	28.05230	.2357012	.0178655
Stddev	1.9670	.0007364	.0003345	.09920	.0024557	.0004946
%RSD	1.024231	39.98883	.3554494	.3536209	1.041855	2.768486

#1	189.7809	.0014742	.0944976	27.93792	.2385365	.0174455
#2	193.3391	.0026894	.0939441	28.11485	.2343129	.0177402
#3	193.0130	.0013611	.0938953	28.10412	.2342541	.0184107

Sample Name: M1545-02DUP Acquired: 3/5/2021 13:57:06 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.001276	.0133893	F 15.17164	.8580273	10.50876	.0099299
Stddev	.000730	.0010516	.26234	.0057606	.05828	.0001869
%RSD	57.24100	7.853737	1.729173	.6713811	.5545481	1.881954

#1	-.000446	.0124981	14.97279	.8634819	10.53090	.0098855
#2	-.001562	.0145491	15.07316	.8520030	10.44266	.0101350
#3	-.001820	.0131206	15.46898	.8585970	10.55272	.0097693

Elem	Sr4077
Units	ppm
Avg	1.430510
Stddev	.011360
%RSD	.7941521

#1	1.436517
#2	1.437605
#3	1.417407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.514	48821.80	9907.263	1109.734	2567.164
Stddev	2.925	88.54	113.781	10.708	8.453
%RSD	.1549668	.1813559	1.148459	.9649223	.3292876

#1	1888.499	48883.25	9819.920	1112.717	2565.964
#2	1889.819	48720.31	9865.936	1097.851	2576.153
#3	1884.223	48861.83	10035.93	1118.635	2559.375

Sample Name: M1545-02LX5 Acquired: 3/5/2021 14:01:14 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0130957	.0026100	-.001836	.0118755	-.000183	.1227455	.0272461
Stddev	.0019387	.0026746	.000716	.0028930	.000392	.0110454	.0001356
%RSD	14.80382	102.4781	39.00578	24.36130	213.9679	8.998659	.4977061

#1	.0152989	.0032692	-.001011	.0145955	-.000627	.1235979	.0273446
#2	.0123373	-.000333	-.002302	.0121950	.000115	.1112985	.0270914
#3	.0116508	.004893	-.002195	.0088360	-.000037	.1333400	.0273022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	.0008881	35.40298	.0000830	-.000185	.0016885	.5523325
Stddev	.0000721	.0000749	.41451	.0001928	.000212	.0003331	.0066644
%RSD	1030.772	8.428295	1.170820	232.2143	114.8742	19.72625	1.206599

#1	-.000004	.0009603	34.95011	.0001623	-.000155	.0019264	.5458802
#2	-.000059	.0008109	35.49526	.0002235	-.000410	.0013078	.5519266
#3	.000084	.0008931	35.76357	-.000137	.000011	.0018313	.5591905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446150	4.935006	-.000165	.0001337	33.76272	.0003490	.0182212
Stddev	.0007324	.025169	.000205	.0002853	.08777	.0001294	.0002471
%RSD	.2994168	.5100100	124.3128	213.4268	.2599589	37.08794	1.356035

#1	.2438449	4.928434	.000064	-.000060	33.76795	.0003575	.0183652
#2	.2446972	4.913775	-.000329	.000461	33.84775	.0002155	.0183626
#3	.2453028	4.962809	-.000229	.000000	33.67245	.0004739	.0179359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.973541	.0475112	.0035743	-.002263	.0057853	2.879002	.1534142
Stddev	.031343	.0004413	.0001725	.000544	.0027452	.006174	.0036557
%RSD	.6301854	.9288302	4.826988	24.02169	47.45187	.2144407	2.382883

#1	5.000251	.0479143	.0037729	-.001804	.0031973	2.872230	.1546055
#2	4.981336	.0475797	.0034607	-.002122	.0086645	2.884316	.1563256
#3	4.939037	.0470397	.0034894	-.002863	.0054939	2.880462	.1493115

Sample Name: M1545-02LX5 Acquired: 3/5/2021 14:01:14 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	1.853369	.0020927	.2773013
Stddev	.008772	.0008822	.0014889
%RSD	.4733123	42.15727	.5369316

#1	1.843290	.0019774	.2758639
#2	1.859278	.0012738	.2772030
#3	1.857539	.0030270	.2788369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.794	52315.88	9946.471	1220.018	2933.503
Stddev	12.108	276.89	32.606	17.341	7.827
%RSD	.5780250	.5292750	.3278157	1.421339	.2668039

#1	2098.914	52170.57	9983.736	1209.602	2941.292
#2	2081.164	52141.89	9923.182	1210.417	2925.639
#3	2104.306	52635.18	9932.496	1240.036	2933.577

Sample Name: M1545-02DLX5 Acquired: 3/5/2021 14:05:16 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0126654	.0026193	-.001769	.0123772	-.000633	.0812323	.0258305
Stddev	.0025036	.0006448	.000164	.0020543	.000504	.0090172	.0002511
%RSD	19.76695	24.61647	9.266334	16.59757	79.71597	11.10053	.9719413

#1	.0119204	.0019948	-.001628	.0130790	-.000569	.0735344	.0257759
#2	.0106189	.0032826	-.001730	.0100639	-.000163	.0790094	.0261044
#3	.0154569	.0025805	-.001949	.0139886	-.001166	.0911531	.0256112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000183	.0008757	34.42733	.0003444	-.000051	.0017472	.5067485
Stddev	.0000259	.0001185	.03031	.0003827	.000209	.0006789	.0028136
%RSD	141.0907	13.53021	.0880514	111.1010	409.3415	38.85262	.5552320

#1	.0000464	.0008114	34.39236	.0007196	-.000066	.0009771	.5046173
#2	.0000133	.0010125	34.44617	-.000045	-.000252	.0022588	.5099377
#3	-.000005	.0008033	34.44346	.000359	.000165	.0020058	.5056903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2370223	4.743744	.0001094	-.000159	32.19363	.0025181	.0177508
Stddev	.0023870	.043600	.0003190	.000061	.20889	.0015904	.0003027
%RSD	1.007092	.9191018	291.6572	38.38468	.6488645	63.15790	1.705031

#1	.2344398	4.696712	.0003278	-.000187	32.43453	.0012526	.0180921
#2	.2391477	4.782814	-.000257	-.000089	32.08363	.0043034	.0176451
#3	.2374794	4.751707	.000257	-.000201	32.06272	.0019985	.0175152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786744	.0456954	.0032280	-.001356	.0021980	2.674696	.1486783
Stddev	.008578	.0010186	.0003072	.000359	.0003123	.018400	.0003833
%RSD	.1792123	2.229141	9.516152	26.47286	14.20693	.6879121	.2577918

#1	4.786812	.0468082	.0028793	-.001477	.0025281	2.663026	.1488857
#2	4.795288	.0454690	.0034587	-.000952	.0021587	2.695906	.1489131
#3	4.778131	.0448090	.0033459	-.001638	.0019073	2.665156	.1482360

Sample Name: M1545-02DLX5 Acquired: 3/5/2021 14:05:16 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	1.794451	.0020701	.2686073
Stddev	.011997	.0004398	.0018211
%RSD	.6685574	21.24482	.6779752

#1	1.781457	.0022080	.2703836
#2	1.796788	.0024244	.2686938
#3	1.805107	.0015779	.2667445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.460	52838.62	10007.80	1233.358	2960.655
Stddev	5.165	179.85	65.82	1.896	.565
%RSD	.2435864	.3403789	.6576429	.1537363	.0190686

#1	2114.540	52644.87	9955.97	1231.189	2960.060
#2	2122.792	52870.73	9985.58	1234.700	2960.723
#3	2124.048	53000.25	10081.85	1234.186	2961.183

Sample Name: M1545-02DUPDLX5 Acquired: 3/5/2021 14:09:18 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0115306	.0041580	-.001673	.0096892	.0009513	.0826918	.0259570
Stddev	.0015384	.0012032	.001754	.0027766	.0008597	.0017534	.0002299
%RSD	13.34144	28.93808	104.8002	28.65668	90.37721	2.120402	.8858550

#1	.0132482	.0054689	-.002935	.0074855	.0006849	.0845972	.0260821
#2	.0102794	.0039011	-.002414	.0128078	.0019127	.0823319	.0256917
#3	.0110642	.0031039	.000329	.0087743	.0002563	.0811463	.0260974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000294	.0009392	34.88289	.0001205	.0000104	.0014859	.5059916
Stddev	.0000455	.0000911	.34069	.0000822	.0002083	.0002426	.0043642
%RSD	154.4931	9.696688	.9766691	68.21263	2008.552	16.32700	.8625055

#1	.0000617	.0010428	34.99471	.0001111	.0001972	.0013055	.5092825
#2	.0000492	.0009027	34.50034	.0000434	.0000482	.0013906	.5010410
#3	-.000023	.0008720	35.15362	.0002070	-.000214	.0017617	.5076514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2400329	4.839864	.0002209	.0000705	32.44090	.0001127	.0172906
Stddev	.0003864	.021510	.0001240	.0002796	.12030	.0012679	.0003692
%RSD	.1609807	.4444398	56.12254	396.3929	.3708226	1124.863	2.135400

#1	.2395879	4.822461	.0002069	-.000248	32.30525	-.000370	.0176604
#2	.2402833	4.833218	.0001045	.000276	32.53465	-.000843	.0172895
#3	.2402275	4.863913	.0003512	.000184	32.48279	.001551	.0169220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.793712	.0457684	.0031935	-.001718	.0025254	2.709501	.1523145
Stddev	.058667	.0004293	.0002024	.000262	.0004424	.009486	.0032526
%RSD	1.223835	.9378890	6.338049	15.24721	17.51888	.3501158	2.135466

#1	4.736439	.0453534	.0032008	-.001487	.0029942	2.701119	.1531113
#2	4.853680	.0462106	.0033923	-.001663	.0024668	2.707584	.1487375
#3	4.791017	.0457411	.0029876	-.002003	.0021152	2.719799	.1550946

Sample Name: M1545-02DUPDLX5 Acquired: 3/5/2021 14:09:18 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	1.812077	.0017728	.2695955
Stddev	.000323	.0003540	.0014233
%RSD	.0178052	19.96871	.5279524

#1	1.812098	.0020380	.2702077
#2	1.811745	.0013708	.2679685
#3	1.812389	.0019096	.2706103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.861	53186.02	10051.96	1241.697	2967.309
Stddev	15.932	103.51	96.11	12.099	21.609
%RSD	.7483667	.1946255	.9561706	.9744015	.7282510

#1	2113.984	53093.26	9956.83	1236.823	2948.438
#2	2145.671	53297.68	10149.03	1255.473	2990.883
#3	2126.928	53167.12	10050.01	1232.795	2962.607

Sample Name: CCV02 Acquired: 3/5/2021 14:13:22 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861331	4.891231	4.851059	4.887992	4.876813	9.554988	9.564383
Stddev	.008662	.006488	.006991	.003560	.005417	.038575	.072638
%RSD	.1781776	.1326424	.1441159	.0728411	.1110767	.4037176	.7594631

#1	4.869316	4.884275	4.844708	4.891427	4.882799	9.598485	9.603486
#2	4.862556	4.892298	4.849920	4.888231	4.872249	9.524929	9.480570
#3	4.852122	4.897119	4.858550	4.884318	4.875390	9.541549	9.609093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2364627	2.421110	23.81775	.9817139	2.414366	1.232331	4.948509
Stddev	.0004085	.004909	.05932	.0027778	.005239	.001449	.015224
%RSD	.1727756	.2027437	.2490763	.2829501	.2169915	.1175617	.3076394

#1	.2368935	2.415989	23.87379	.9799458	2.412723	1.230881	4.931838
#2	.2360808	2.421567	23.75561	.9849156	2.410145	1.233779	4.961674
#3	.2364139	2.425774	23.82384	.9802803	2.420229	1.232334	4.952014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399359	23.97256	2.408208	1.225736	24.42669	2.427317	2.488961
Stddev	.011437	.11175	.004595	.003888	.09326	.012360	.004519
%RSD	.4766809	.4661404	.1907863	.3171599	.3817761	.5091919	.1815677

#1	2.412460	24.09081	2.404514	1.228135	24.45780	2.440042	2.493008
#2	2.394250	23.86871	2.406757	1.227821	24.50042	2.426552	2.489791
#3	2.391367	23.95816	2.413353	1.221250	24.32186	2.415358	2.484085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.67491	4.746695	4.927672	4.817931	4.730991	5.069374	4.810932
Stddev	.10536	.016089	.010215	.010264	.009285	.061558	.002832
%RSD	.4270035	.3389449	.2073031	.2130316	.1962563	1.214304	.0588580

#1	24.72093	4.764121	4.917837	4.813462	4.740582	5.003791	4.810639
#2	24.74944	4.732407	4.938229	4.810660	4.722046	5.125903	4.808259
#3	24.55437	4.743555	4.926949	4.829672	4.730344	5.078428	4.813899

Sample Name: CCV02 Acquired: 3/5/2021 14:13:22 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	4.810180	4.787222	4.867711
Stddev	.011098	.023226	.027175
%RSD	.2307093	.4851697	.5582660

#1	4.798430	4.813347	4.885185
#2	4.820482	4.779412	4.881547
#3	4.811628	4.768908	4.836403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.037	52358.94	10052.20	1195.330	2839.998
Stddev	4.938	206.24	36.46	4.582	3.877
%RSD	.2351285	.3938873	.3626615	.3833010	.1365296

#1	2100.476	52314.70	10012.94	1192.354	2841.926
#2	2094.894	52178.42	10058.67	1193.030	2835.535
#3	2104.741	52583.71	10084.99	1200.606	2842.534

Sample Name: CCB02 Acquired: 3/5/2021 14:17:21 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.000976	.0022587	.0005112	-.003688	.0006680	.0002050	-.000009
Stddev	.001953	.0008649	.0012899	.001476	.0006477	.0010804	.000065
%RSD	200.0874	38.29015	252.3308	40.02870	96.95690	527.0061	741.0475

#1	-.001900	.0024969	.0002283	-.003039	.0008899	.0001290	.000060
#2	-.002295	.0029795	.0019190	-.002647	.0011755	.0013214	-.000071
#3	.001267	.0012997	-.000614	-.005377	-.000061	-.000835	-.000015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0001171	-.002556	.0001799	.0001202	.0000998	.0058630
Stddev	.000082	.0000395	.006535	.0002339	.0000461	.0002304	.0023041
%RSD	1109.401	33.74828	255.6461	130.0242	38.34711	230.8027	39.29939

#1	-.000102	.0001028	.000564	.0001124	.0000907	.0003643	.0032046
#2	.000041	.0001617	-.010066	-.000013	.0001733	-.000057	.0072856
#3	.000039	.0000867	.001833	.000440	.0000966	-.000008	.0070987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004083	.0061782	.0002588	.0000890	.0250870	.0011528	.0003942
Stddev	.0003131	.0043047	.0002339	.0000308	.0065903	.0010308	.0000642
%RSD	76.66761	69.67599	90.36263	34.57249	26.26959	89.41484	16.29079

#1	.0006582	.0107748	.0003243	.0001127	.0192551	.0023085	.0004101
#2	.0005097	.0055180	-.000001	.0000542	.0237694	.0003285	.0004489
#3	.0000572	.0022417	.000453	.0001001	.0322366	.0008213	.0003235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225136	.0038911	.0016323	.0004508	-.000244	-.002413	.0009948
Stddev	.0101156	.0003930	.0005204	.0008412	.000282	.004803	.0002255
%RSD	44.93115	10.09953	31.88301	186.6019	115.5418	199.0467	22.66291

#1	.0194565	.0043025	.0019324	.0012393	-.000389	.000569	.0010425
#2	.0338052	.0035196	.0019332	-.000435	.000081	-.007954	.0007493
#3	.0142792	.0038511	.0010314	.000548	-.000425	.000145	.0011926

Sample Name: CCB02 Acquired: 3/5/2021 14:17:21 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	-.002942	.0001397	.0004637
Stddev	.002531	.0001933	.0000620
%RSD	86.02594	138.3703	13.36022

#1	-.000075	-.000079	.0003948
#2	-.004866	.000213	.0004816
#3	-.003886	.000286	.0005147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.308	55535.01	10157.26	1301.717	3183.258
Stddev	1.090	138.72	69.70	4.733	4.423
%RSD	.0489072	.2497842	.6861661	.3636100	.1389457

#1	2228.238	55378.51	10232.83	1301.382	3179.000
#2	2227.255	55642.83	10095.51	1297.160	3182.945
#3	2229.431	55583.68	10143.45	1306.608	3187.829

Sample Name: M1545-02LDLX25 Acquired: 3/5/2021 14:21:27 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0026772	.0023700	-.001425	.0016225	.0011056	.0243570	.0045678
Stddev	.0011852	.0009422	.001445	.0028628	.0002429	.0051814	.0004216
%RSD	44.26933	39.75527	101.4279	176.4450	21.96989	21.27260	9.230283

#1	.0037182	.0014225	.000240	-.000633	.0010436	.0196306	.0044264
#2	.0013874	.0023806	-.002359	.000657	.0008997	.0298970	.0042350
#3	.0029260	.0033069	-.002155	.004843	.0013735	.0235433	.0050419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0003184	6.909225	-.000165	.0000816	.0000172	.1055299
Stddev	.000065	.0000861	.041718	.000066	.0001668	.0004140	.0017454
%RSD	351.4303	27.03510	.6037962	39.89139	204.5911	2400.458	1.653976

#1	-.000085	.0003088	6.922961	-.000232	.0000750	.0000183	.1074401
#2	-.000016	.0004089	6.862371	-.000161	.0002516	-.000397	.1051316
#3	.000045	.0002375	6.942343	-.000101	-.000082	.000431	.1040180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474250	.9599972	-.000132	.0001096	6.129121	-.000078	.0055776
Stddev	.0002505	.0141599	.000326	.0002672	.069735	.001234	.0002671
%RSD	.5281118	1.474996	246.0632	243.8046	1.137768	1577.468	4.788659

#1	.0471374	.9656400	-.000351	.0003489	6.204662	-.000262	.0056641
#2	.0475422	.9704657	-.000288	-.000179	6.115498	-.001210	.0057907
#3	.0475953	.9438858	.000242	.000159	6.067202	.001238	.0052780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8970338	.0106126	.0009113	-.000614	.0005941	.5244493	.0287574
Stddev	.0231251	.0004001	.0001275	.000642	.0007349	.0138859	.0010781
%RSD	2.577947	3.770193	13.99041	104.5779	123.7155	2.647708	3.749114

#1	.8705229	.0105784	.0007717	-.000189	-.000083	.5127202	.0281032
#2	.9130544	.0102307	.0010217	-.000301	.001375	.5397817	.0281672
#3	.9075242	.0110287	.0009406	-.001353	.000490	.5208462	.0300018

Sample Name: M1545-02LDLX25 Acquired: 3/5/2021 14:21:27 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.3301546	.0000651	.0543175
Stddev	.0027908	.0005833	.0001986
%RSD	.8453145	896.1815	.3656147

#1	.3277217	-.000398	.0543003
#2	.3332013	-.000127	.0541280
#3	.3295408	.000720	.0545241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.651	54916.20	10103.25	1289.470	3122.561
Stddev	8.930	173.80	84.42	10.263	9.530
%RSD	.4067164	.3164877	.8355264	.7959169	.3051861

#1	2193.875	54913.98	10009.37	1277.902	3123.081
#2	2205.336	54743.53	10172.91	1297.482	3131.820
#3	2187.742	55091.11	10127.47	1293.026	3112.782

Sample Name: PB135022BL Acquired: 3/5/2021 14:25:30 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.003334	-.000078	-.001101	-.002754	.0004345	.0022679	-.000631
Stddev	.001553	.000494	.000191	.002152	.0011188	.0037260	.000167
%RSD	46.58826	629.7306	17.31069	78.13687	257.5179	164.2932	26.41290

#1	-.001553	-.000053	-.000888	-.000269	-.000690	.0045238	-.000823
#2	-.004409	-.000584	-.001160	-.004014	.000446	.0043127	-.000524
#3	-.004040	.000402	-.001255	-.003978	.001548	-.002033	-.000547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000308	-.000007	-.015280	.0000807	-.000046	.0002063	.0010416
Stddev	.0000177	.000074	.011108	.0003596	.000157	.0003074	.0029919
%RSD	57.45227	1134.982	72.69697	445.6901	344.2667	149.0321	287.2389

#1	.0000456	-.000060	-.022130	.0001367	.000129	.0005516	.0030434
#2	.0000112	.000078	-.021245	.0004090	-.000091	-.000037	-.002398
#3	.0000358	-.000038	-.002464	-.000304	-.000175	.000104	.002479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000653	.0053101	.0002524	-.000245	.0080075	.0009254	.0001042
Stddev	.0002311	.0095559	.0005250	.000032	.0050221	.0003763	.0002209
%RSD	353.8936	179.9581	207.9974	13.14469	62.71726	40.66744	212.0233

#1	.0000616	.0141610	-.000351	-.000219	.0039773	.0011602	-.000044
#2	.0002982	.0065908	.000506	-.000281	.0064117	.0011247	.000358
#3	-.000164	-.004822	.000603	-.000234	.0136336	.0004913	-.000002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075869	.0010917	-.000022	-.000501	-.000327	-.002749	.0004061
Stddev	.0104814	.0004296	.000237	.000706	.000381	.005275	.0013701
%RSD	138.1516	39.35061	1057.977	140.9578	116.7275	191.8464	337.3916

#1	-.004101	.0010765	.000162	-.000998	-.000761	-.004955	-.000329
#2	.016153	.0006699	.000060	.000307	-.000172	-.006564	.001987
#3	.010708	.0015287	-.000290	-.000811	-.000047	.003270	-.000440

Sample Name: PB135022BL Acquired: 3/5/2021 14:25:30 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	-.003492	-.000499	.0000529
Stddev	.004278	.000136	.0000248
%RSD	122.5150	27.23734	46.81701

#1	-.002758	-.000377	.0000619
#2	.000372	-.000646	.0000249
#3	-.008090	-.000476	.0000720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.399	55064.99	10030.28	1294.611	3172.601
Stddev	8.128	68.01	12.77	13.069	8.925
%RSD	.3670327	.1235107	.1273390	1.009485	.2813103

#1	2219.223	55067.56	10044.09	1309.221	3177.757
#2	2205.016	55131.69	10018.90	1290.576	3162.295
#3	2218.959	54995.74	10027.84	1284.035	3177.750

Sample Name: PB135022BS Acquired: 3/5/2021 14:29:34 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.8233122	2.087259	1.039361	2.085324	.8252582	2.111585
Stddev	.0058059	.017772	.009008	.010631	.0040011	.035195
%RSD	.7051944	.8514516	.8667203	.5097894	.4848307	1.666750

#1	.8264304	2.095275	1.039995	2.091678	.8297451	2.071298
#2	.8268928	2.099611	1.048035	2.091243	.8220610	2.127109
#3	.8166134	2.066891	1.030052	2.073051	.8239684	2.136349

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2165161	.2098821	.2080655	1.066540	.4291878	.2092470
Stddev	.0032824	.0031201	.0004164	.019092	.0009985	.0008453
%RSD	1.516016	1.486609	.2001475	1.790067	.2326385	.4039653

#1	.2127835	.2064234	.2076313	1.045241	.4290712	.2091509
#2	.2178127	.2107376	.2081034	1.072268	.4282529	.2084539
#3	.2189523	.2124852	.2084616	1.082113	.4302395	.2101362

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3381985	3.207274	.2230249	2.105806	.5267918	.0789161
Stddev	.0005637	.013421	.0006696	.010053	.0006182	.0002200
%RSD	.1666664	.4184424	.3002212	.4774160	.1173457	.2787280

#1	.3376617	3.221161	.2222697	2.114231	.5261535	.0791689
#2	.3387856	3.206287	.2235460	2.108511	.5273876	.0787682
#3	.3381482	3.194375	.2232591	2.094677	.5268342	.0788113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.193513	.3219557	.2189919	10.57323	.3274838	.4333540
Stddev	.060938	.0034982	.0017727	.19920	.0063241	.0009065
%RSD	1.908185	1.086555	.8094832	1.883988	1.931120	.2091838

#1	3.263058	.3253132	.2204248	10.79271	.3205184	.4335509
#2	3.168019	.3183319	.2195413	10.52306	.3290674	.4323653
#3	3.149462	.3222218	.2170095	10.40391	.3328656	.4341459

Sample Name: PB135022BS Acquired: 3/5/2021 14:29:34 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.7085801	.2106464	.9636428	5.702720	F -.007993	.2143316
Stddev	.0035538	.0018352	.0181228	.017652	.002277	.0020040
%RSD	.5015325	.8712403	1.880659	.3095426	28.49311	.9349844

#1	.7049629	.2093333	.9829750	5.686507	-.006287	.2166404
#2	.7120669	.2127434	.9609148	5.700126	-.007112	.2133119
#3	.7087105	.2098625	.9470386	5.721525	-.010579	.2130426

Elem	Sr4077
Units	ppm
Avg	.2135501
Stddev	.0029584
%RSD	1.385340

#1	.2101433
#2	.2150363
#3	.2154708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.251	54203.81	9936.220	1269.918	3073.802
Stddev	21.320	86.82	169.139	2.918	27.614
%RSD	.9787497	.1601804	1.702247	.2298015	.8983812

#1	2165.264	54277.00	10128.09	1266.571	3062.608
#2	2166.633	54107.88	9871.88	1271.253	3053.541
#3	2202.856	54226.56	9808.70	1271.930	3105.256

Sample Name: PB135022TB Acquired: 3/5/2021 14:33:24 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.005099	-.003056	-.001349	-.019736	.0005134	.0001694
Stddev	.002858	.001463	.000725	.002767	.0013170	.0028642
%RSD	56.04661	47.86966	53.76444	14.01912	256.5177	1690.446

#1	-.001904	-.003824	-.001760	-.016962	.0019724	.0033089
#2	-.007412	-.003975	-.001776	-.019750	.0001553	-.002301
#3	-.005982	-.001369	-.000512	-.022496	-.000588	-.000500

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000717	-.000181	-.000097	-.002036	.0015987	-.000194
Stddev	.000139	.000053	.000038	.010375	.0001572	.000064
%RSD	19.37073	29.30921	38.56911	509.7006	9.833659	32.92911

#1	-.000864	-.000183	-.000117	.009810	.0017494	-.000245
#2	-.000699	-.000127	-.000121	-.009509	.0016110	-.000122
#3	-.000588	-.000233	-.000054	-.006408	.0014357	-.000214

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000478	-.034050	-.000075	.0103820	.0050884	-.000076
Stddev	.000241	.004111	.000389	.0054836	.0001555	.000051
%RSD	50.38201	12.07464	520.4587	52.81863	3.056735	67.32258

#1	-.000640	-.038797	-.000239	.0046239	.0050387	-.000124
#2	-.000201	-.031673	.000370	.0155421	.0049638	-.000081
#3	-.000593	-.031679	-.000355	.0109799	.0052627	-.000022

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 309.3172	-.000040	.0037126	.0132985	.0015905	.0002450
Stddev	3.2820	.000644	.0001799	.0094575	.0000593	.0001358
%RSD	1.061042	1601.808	4.845575	71.11660	3.726887	55.43317

#1	305.9279	-.000773	.0039202	.0037583	.0015745	.0003958
#2	309.5436	.000438	.0036132	.0226710	.0016561	.0002070
#3	312.4801	.000214	.0036043	.0134663	.0015409	.0001323

Sample Name: PB135022TB Acquired: 3/5/2021 14:33:24 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0009348	.0009476	.0048614	.0021835	-.001195	-.000514
Stddev	.0005306	.0001421	.0066909	.0003775	.001246	.000558
%RSD	56.76244	14.99518	137.6334	17.28906	104.2540	108.4527

#1	.0011469	.0011115	.0113445	.0019383	-.001413	.000119
#2	.0013266	.0008727	-.002020	.0026183	.000145	-.000931
#3	.0003309	.0008586	.005259	.0019941	-.002317	-.000732

Elem	Sr4077
Units	ppm
Avg	.0001072
Stddev	.0000354
%RSD	32.97687

#1	.0001446
#2	.0000744
#3	.0001027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.445	48978.64	9793.475	1139.646	2686.139
Stddev	12.757	37.31	151.302	8.410	10.918
%RSD	.6461152	.0761789	1.544927	.7379254	.4064450

#1	1959.961	49004.09	9761.648	1131.048	2673.686
#2	1984.013	48996.02	9958.158	1147.854	2694.063
#3	1979.361	48935.81	9660.618	1140.035	2690.669

Sample Name: M1553-03 Acquired: 3/5/2021 14:37:35 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0045807	-.000678	-.000541	-.006635	.0012579	.1896872	.1175840
Stddev	.0042829	.002486	.000902	.002675	.0018935	.0039641	.0005496
%RSD	93.49907	366.6714	166.7998	40.31426	150.5239	2.089836	.4673728

#1	.0093737	.000198	-.001241	-.009574	.0002721	.1937913	.1180660
#2	.0011290	-.003484	-.000859	-.004342	.0034409	.1858796	.1177004
#3	.0032394	.001252	.000477	-.005990	.0000608	.1893906	.1169855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000490	.0013840	28.29608	.0007218	.0060347	.0055354	.0807469
Stddev	.0000280	.0000538	.05912	.0003425	.0002411	.0005501	.0079220
%RSD	57.11368	3.889710	.2089204	47.44682	3.995246	9.938522	9.810968

#1	.0000752	.0013257	28.35598	.0011075	.0058523	.0050117	.0773312
#2	.0000524	.0014318	28.23778	.0004532	.0063081	.0054858	.0751057
#3	.0000195	.0013946	28.29449	.0006047	.0059438	.0061087	.0898038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5986514	1.737262	.0069511	-.000141	316.3257	.0000275	.1848502
Stddev	.0014963	.016076	.0001800	.000054	.6056	.0015477	.0006338
%RSD	.2499518	.9253645	2.589314	38.28001	.1914445	5638.643	.3428829

#1	.5990911	1.719953	.0068049	-.000082	316.0072	.0017945	.1841193
#2	.5969844	1.740109	.0068963	-.000151	317.0240	-.000625	.1852478
#3	.5998786	1.751725	.0071522	-.000189	315.9457	-.001087	.1851836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.832736	.0106806	.0000414	-.000655	.0055642	2.137955	.0151870
Stddev	.022558	.0007556	.0000546	.001100	.0007200	.020011	.0014897
%RSD	1.230818	7.074754	132.0303	167.8436	12.93976	.9360039	9.808820

#1	1.812110	.0108909	.0001034	.000357	.0062927	2.114895	.0168559
#2	1.856825	.0098421	.0000004	-.001825	.0048530	2.150763	.0147135
#3	1.829273	.0113088	.0000203	-.000497	.0055468	2.148207	.0139917

Sample Name: M1553-03 Acquired: 3/5/2021 14:37:35 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	.7230806	.0013867	.1488012
Stddev	.0011345	.0004103	.0013026
%RSD	.1568911	29.58715	.8753979

#1	.7240921	.0009243	.1502030
#2	.7218540	.0015286	.1485724
#3	.7232958	.0017072	.1476281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.534	49077.76	9841.136	1142.931	2624.025
Stddev	6.518	258.31	106.298	9.769	6.481
%RSD	.3360751	.5263370	1.080139	.8547676	.2470040

#1	1938.562	48903.21	9725.907	1143.891	2621.648
#2	1933.557	48955.58	9862.130	1132.718	2619.068
#3	1946.484	49374.50	9935.370	1152.185	2631.360

Sample Name: M1553-03DUP Acquired: 3/5/2021 14:41:45 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0021831	.0006436	.0010971	-.009496	.0005135	.1896873	.1173924
Stddev	.0018889	.0012542	.0008761	.000609	.0017868	.0038576	.0002986
%RSD	86.52138	194.8697	79.85500	6.417283	347.9285	2.033668	.2543333

#1	.0043501	.0014644	.0002593	-.009107	-.000254	.1857822	.1174266
#2	.0013141	-.000800	.0020070	-.010198	.002556	.1897841	.1170782
#3	.0008852	.001266	.0010251	-.009182	-.000761	.1934956	.1176724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	.0013371	28.26305	.0009259	.0061200	.0054939	.0802376
Stddev	.0000081	.0000349	.17178	.0001746	.0002746	.0004905	.0013313
%RSD	25.08916	2.611827	.6077987	18.85461	4.487643	8.928989	1.659175

#1	.0000407	.0013741	28.09475	.0007592	.0062917	.0060123	.0794085
#2	.0000245	.0013325	28.43812	.0009111	.0062650	.0050370	.0817732
#3	.0000319	.0013047	28.25627	.0011074	.0058032	.0054324	.0795311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6016690	1.753371	.0067757	-.000199	319.4261	-.000272	.1847484
Stddev	.0015904	.008113	.0002541	.000127	4.1278	.001918	.0009592
%RSD	.2643258	.4627238	3.750605	63.67842	1.292256	705.9515	.5191951

#1	.6032035	1.761697	.0070678	-.000253	315.6042	-.002010	.1856795
#2	.6000281	1.752927	.0066539	-.000291	323.8035	-.000591	.1848025
#3	.6017753	1.745489	.0066055	-.000054	318.8707	.001786	.1837633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850661	.0103797	.0003277	.0001650	.0050413	2.144636	.0139194
Stddev	.021111	.0003279	.0000220	.0006559	.0005168	.022177	.0021842
%RSD	1.140706	3.158977	6.717631	397.4282	10.25172	1.034056	15.69171

#1	1.832088	.0100659	.0003140	-.000508	.0046545	2.120204	.0154407
#2	1.846274	.0107200	.0003159	.000803	.0056283	2.163492	.0149010
#3	1.873620	.0103531	.0003531	.000200	.0048411	2.150214	.0114167

Sample Name: M1553-03DUP Acquired: 3/5/2021 14:41:45 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.7170217	.0014518	.1483492
Stddev	.0024280	.0004924	.0001504
%RSD	.3386178	33.91521	.1014110

#1	.7146002	.0019301	.1484602
#2	.7194561	.0014789	.1481779
#3	.7170090	.0009464	.1484094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.449	49162.27	9917.757	1140.456	2646.715
Stddev	12.018	140.30	62.146	3.254	11.705
%RSD	.6139515	.2853779	.6266175	.2853221	.4422339

#1	1947.700	49011.52	9850.409	1136.920	2633.944
#2	1970.876	49186.28	9929.973	1141.124	2656.931
#3	1953.769	49289.02	9972.888	1143.324	2649.272

Sample Name: M1553-03LX5 Acquired: 3/5/2021 14:45:56 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0011250	.0014148	.0000669	-.000908	-.000303	.0399721	.0215764
Stddev	.0044589	.0020760	.0008785	.002216	.001640	.0015922	.0002995
%RSD	396.3421	146.7349	1313.066	244.0710	540.6490	3.983391	1.388094

#1	-.002491	.0000039	.0000598	-.002536	.000461	.0409377	.0213817
#2	.006107	.0037985	-.000808	.001615	.000815	.0408442	.0219213
#3	-.000242	.0004419	.000949	-.001802	-.002186	.0381343	.0214262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0002897	5.590311	-.000377	.0010984	.0011416	.0206483
Stddev	.000022	.0000211	.025119	.000207	.0000566	.0001050	.0033980
%RSD	407.2415	7.282870	.4493390	54.95773	5.154662	9.196359	16.45643

#1	.000017	.0003023	5.585641	-.000433	.0011419	.0012406	.0242788
#2	-.000027	.0002654	5.617439	-.000148	.0011189	.0010315	.0201216
#3	-.000006	.0003015	5.567855	-.000550	.0010344	.0011527	.0175444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1164913	.3439188	.0011045	-.000103	56.74363	.0005835	.0354430
Stddev	.0005780	.0101223	.0001914	.000054	.18605	.0004633	.0002680
%RSD	.4961963	2.943216	17.33046	52.51383	.3278696	79.39478	.7561727

#1	.1163922	.3555828	.0008863	-.000160	56.53487	.0000528	.0354090
#2	.1159692	.3387382	.0012441	-.000095	56.89191	.0009072	.0357263
#3	.1171125	.3374354	.0011831	-.000053	56.80412	.0007905	.0351936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198517	.0015656	-.000117	.0007122	.0009577	.3872403	.0043437
Stddev	.0286203	.0004657	.000264	.0004432	.0003749	.0075640	.0008602
%RSD	8.947999	29.74657	225.4845	62.23145	39.14226	1.953298	19.80301

#1	.3455637	.0010544	.000064	.0011124	.0012069	.3837427	.0042587
#2	.2890154	.0016766	.000005	.0002358	.0011397	.3959201	.0052433
#3	.3249759	.0019658	-.000420	.0007885	.0005266	.3820582	.0035292

Sample Name: M1553-03LX5 Acquired: 3/5/2021 14:45:56 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.1338506	.0005579	.0291828
Stddev	.0018645	.0003807	.0000670
%RSD	1.392978	68.24541	.2296008

#1	.1338626	.0006076	.0292602
#2	.1319801	.0001547	.0291450
#3	.1357091	.0009113	.0291433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.075	52966.01	9978.627	1246.613	2942.556
Stddev	13.356	117.42	77.968	4.553	17.259
%RSD	.6302569	.2216882	.7813464	.3652078	.5865461

#1	2131.370	53097.24	9911.399	1247.497	2958.409
#2	2104.866	52929.88	9960.382	1241.683	2924.170
#3	2120.989	52870.89	10064.10	1250.659	2945.088

Sample Name: M1553-03MS Acquired: 3/5/2021 14:49:59 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.9013182	1.966164	1.028686	2.233870	.8999383	2.347080	.3452185
Stddev	.0043932	.001290	.002910	.009241	.0008630	.007626	.0010776
%RSD	.4874161	.0656090	.2828685	.4136761	.0958985	.3249352	.3121601

#1	.9061021	1.967135	1.029575	2.232503	.9008710	2.347105	.3449989
#2	.9003874	1.964700	1.025436	2.225389	.8991681	2.354694	.3463890
#3	.8974649	1.966657	1.031049	2.243719	.8997756	2.339441	.3442676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975199	.2173211	30.42406	.4389718	.2264964	.3295491	3.497631
Stddev	.0008525	.0009762	.32824	.0011509	.0004415	.0002029	.041813
%RSD	.4315847	.4492064	1.078876	.2621836	.1949263	.0615737	1.195468

#1	.1984158	.2165507	30.11645	.4376466	.2266502	.3297820	3.457238
#2	.1974251	.2169936	30.38611	.4397203	.2259985	.3294550	3.494923
#3	.1967188	.2184190	30.76963	.4395486	.2268404	.3294104	3.540732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8341637	3.857173	.5473291	.0809756	333.4903	.3354600	.4089865
Stddev	.0085704	.007324	.0019498	.0006527	1.6487	.0027967	.0016390
%RSD	1.027429	.1898757	.3562469	.8060793	.4943870	.8336860	.4007418

#1	.8258922	3.861125	.5470686	.0816756	331.8565	.3335773	.4072452
#2	.8335941	3.861673	.5455227	.0808676	333.4607	.3341291	.4104991
#3	.8430047	3.848722	.5493961	.0803836	335.1536	.3386735	.4092153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.29084	.3106441	.4837008	.7481997	.2311161	3.313279	6.452876
Stddev	.05921	.0023852	.0018063	.0021408	.0016672	.041543	.018362
%RSD	.4143212	.7678239	.3734292	.2861303	.7213872	1.253843	.2845548

#1	14.22248	.3128271	.4852546	.7461771	.2316898	3.272933	6.441429
#2	14.32387	.3110068	.4817189	.7479802	.2292377	3.310980	6.443144
#3	14.32616	.3080983	.4841290	.7504418	.2324208	3.355925	6.474056

Sample Name: M1553-03MS Acquired: 3/5/2021 14:49:59 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.7342802	.2340761	.3738005
Stddev	.0022974	.0008944	.0010790
%RSD	.3128777	.3820838	.2886503

#1	.7361718	.2339310	.3726412
#2	.7317236	.2332631	.3747755
#3	.7349451	.2350341	.3739846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.767	48807.14	9780.108	1106.101	2609.155
Stddev	12.751	84.12	29.576	3.201	10.782
%RSD	.6604087	.1723558	.3024073	.2893593	.4132186

#1	1916.330	48878.07	9750.923	1109.310	2596.803
#2	1940.489	48714.20	9779.341	1102.909	2616.678
#3	1935.483	48829.15	9810.060	1106.085	2613.984

Sample Name: M1553-03MSD Acquired: 3/5/2021 14:53:56 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.9058583	1.978601	1.028438	2.245878	.9055053	2.388307	.3489387
Stddev	.0060792	.012342	.005249	.006311	.0011512	.010137	.0012165
%RSD	.6711004	.6237838	.5103922	.2809835	.1271361	.4244600	.3486257

#1	.9026001	1.987066	1.032298	2.252533	.9068275	2.382041	.3475855
#2	.9021028	1.964439	1.022461	2.239980	.9049637	2.382877	.3492889
#3	.9128721	1.984297	1.030556	2.245122	.9047248	2.400003	.3499416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1997059	.2176049	30.63798	.4468797	.2264008	.3325913	3.542741
Stddev	.0027062	.0003376	.31994	.0036431	.0004928	.0002600	.024201
%RSD	1.355073	.1551256	1.044247	.8152244	.2176500	.0781783	.6831043

#1	.1969856	.2172663	30.26987	.4429322	.2258491	.3324468	3.524406
#2	.2023977	.2176069	30.79503	.4475947	.2265564	.3324356	3.533645
#3	.1997344	.2179414	30.84904	.4501123	.2267970	.3328915	3.570172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8424288	3.908236	.5485010	.0824171	340.2063	.3396851	.4103784
Stddev	.0069844	.056258	.0014182	.0005386	.9276	.0036646	.0006355
%RSD	.8290833	1.439466	.2585579	.6535062	.2726604	1.078810	.1548649

#1	.8343908	3.844620	.5476815	.0818001	340.5227	.3363848	.4110053
#2	.8470176	3.951431	.5476830	.0826575	339.1619	.3390417	.4097346
#3	.8458781	3.928657	.5501386	.0827936	340.9343	.3436287	.4103953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.50365	.3153210	.4865143	.7509390	.2327248	3.341289	6.475960
Stddev	.19912	.0029111	.0021855	.0048038	.0021583	.032219	.024302
%RSD	1.372865	.9232010	.4492109	.6397002	.9274095	.9642660	.3752592

#1	14.54732	.3124662	.4841401	.7535151	.2306519	3.332898	6.481376
#2	14.28632	.3182852	.4869610	.7453966	.2325632	3.314095	6.449407
#3	14.67729	.3152117	.4884420	.7539052	.2349594	3.376873	6.497096

Sample Name: M1553-03MSD Acquired: 3/5/2021 14:53:56 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.7366487	.2360503	.3791665
Stddev	.0053009	.0005128	.0015209
%RSD	.7195940	.2172541	.4011065

#1	.7307251	.2366142	.3776655
#2	.7382754	.2356119	.3791275
#3	.7409457	.2359249	.3807065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.587	48167.87	9690.339	1100.907	2591.463
Stddev	11.139	219.87	43.550	8.953	15.367
%RSD	.5814767	.4564709	.4494157	.8132632	.5929773

#1	1906.262	47997.80	9729.034	1090.619	2578.481
#2	1927.921	48416.16	9643.177	1106.935	2608.430
#3	1912.578	48089.66	9698.805	1105.166	2587.479

Sample Name: M1553-03A Acquired: 3/5/2021 14:57:53 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.8351944	1.838683	.9474850	2.089150	.8252205	2.215657	.3233610
Stddev	.0036193	.006309	.0052134	.014766	.0023278	.013728	.0011375
%RSD	.4333514	.3431005	.5502368	.7067781	.2820777	.6195738	.3517877

#1	.8338194	1.835460	.9456778	2.078769	.8240229	2.224283	.3243884
#2	.8392997	1.845952	.9533616	2.106054	.8237353	2.199827	.3221386
#3	.8324641	1.834636	.9434157	2.082626	.8279032	2.222861	.3235561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833952	.1987261	28.46863	.4037862	.2066640	.3105135	3.263422
Stddev	.0009999	.0008877	.08573	.0018201	.0001598	.0001453	.004333
%RSD	.5452231	.4466842	.3011388	.4507520	.0773196	.0467945	.1327616

#1	.1828672	.1982261	28.55316	.4017137	.2064860	.3105118	3.265738
#2	.1827699	.1982011	28.38175	.4045199	.2067951	.3103691	3.258424
#3	.1845484	.1997510	28.47097	.4051248	.2067108	.3106597	3.266104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7821354	3.623080	.5037607	.0761253	320.2010	.3116297	.3823821
Stddev	.0007255	.002869	.0022834	.0004814	.8337	.0033760	.0010816
%RSD	.0927608	.0791839	.4532656	.6323175	.2603723	1.083346	.2828519

#1	.7814092	3.626033	.5025002	.0758113	320.0436	.3151398	.3812710
#2	.7821368	3.620303	.5023855	.0758852	321.1022	.3113433	.3824438
#3	.7828602	3.622904	.5063965	.0766795	319.4572	.3084060	.3834315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.58936	.2911021	.4342403	.6729998	.2151064	3.143290	6.015944
Stddev	.09392	.0016912	.0012612	.0003000	.0020652	.042999	.014856
%RSD	.6911301	.5809557	.2904400	.0445801	.9600875	1.367958	.2469379

#1	13.50726	.2929281	.4331302	.6733315	.2147962	3.094266	6.019472
#2	13.69178	.2895897	.4339790	.6727474	.2132138	3.174616	5.999642
#3	13.56906	.2907884	.4356117	.6729206	.2173091	3.160987	6.028718

Sample Name: M1553-03A Acquired: 3/5/2021 14:57:53 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.7030454	.2190048	.3523354
Stddev	.0057357	.0008260	.0014246
%RSD	.8158290	.3771664	.4043408

#1	.7092819	.2197528	.3532450
#2	.7018578	.2181183	.3506936
#3	.6979965	.2191431	.3530677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.350	48893.67	9877.841	1105.914	2626.632
Stddev	9.289	220.42	69.377	12.123	10.618
%RSD	.4816977	.4508140	.7023456	1.096213	.4042432

#1	1925.292	48673.62	9798.830	1093.397	2625.392
#2	1920.976	48892.95	9928.792	1106.746	2616.689
#3	1938.782	49114.46	9905.901	1117.601	2637.816

Sample Name: CCV03 Acquired: 3/5/2021 15:01:50 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.911761	4.881500	4.821082	4.954803	4.951170	9.566177	9.569450
Stddev	.018733	.005347	.002836	.021817	.015789	.077231	.066461
%RSD	.3813900	.1095367	.0588271	.4403133	.3188990	.8073303	.6945089

#1	4.924314	4.885404	4.823620	4.979978	4.962788	9.481802	9.539762
#2	4.890229	4.875406	4.821604	4.943022	4.933193	9.633368	9.645580
#3	4.920740	4.883691	4.818021	4.941410	4.957530	9.583361	9.523008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2306091	2.393354	23.47262	.9722170	2.393057	1.244322	4.911958
Stddev	.0026309	.004295	.19627	.0003256	.002897	.002314	.005289
%RSD	1.140829	.1794462	.8361799	.0334943	.1210646	.1859927	.1076728

#1	.2276081	2.390425	23.25407	.9718548	2.394432	1.245072	4.908931
#2	.2325180	2.391352	23.63385	.9724856	2.389728	1.241725	4.918065
#3	.2317011	2.398284	23.52996	.9723105	2.395010	1.246168	4.908878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.374783	23.78051	2.385181	1.226053	24.72632	2.403910	2.483880
Stddev	.024360	.23268	.001225	.002298	.13601	.017290	.006528
%RSD	1.025776	.9784421	.0513516	.1874276	.5500818	.7192506	.2628107

#1	2.347893	23.52858	2.384639	1.228643	24.85061	2.385245	2.479683
#2	2.395376	23.98734	2.384320	1.225257	24.58103	2.419379	2.491401
#3	2.381081	23.82560	2.386583	1.224258	24.74732	2.407105	2.480556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.03168	4.664899	4.966213	4.766915	4.700358	5.062472	4.808510
Stddev	.07198	.052953	.012728	.006642	.029728	.040185	.002887
%RSD	.2875406	1.135142	.2562925	.1393427	.6324628	.7937805	.0600297

#1	25.11341	4.604855	4.969559	4.759695	4.666366	5.076162	4.809624
#2	24.97774	4.704926	4.952146	4.768283	4.721495	5.017231	4.810674
#3	25.00390	4.684916	4.976934	4.772766	4.713213	5.094023	4.805233

Sample Name: CCV03 Acquired: 3/5/2021 15:01:50 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	4.793124	4.817250	4.858055
Stddev	.007844	.030958	.054052
%RSD	.1636576	.6426583	1.112624

#1	4.798597	4.782096	4.818267
#2	4.796639	4.840449	4.919593
#3	4.784137	4.829203	4.836303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.457	52360.42	10182.65	1183.327	2824.997
Stddev	4.554	314.63	55.10	7.554	1.792
%RSD	.2205889	.6008898	.5410932	.6383422	.0634430

#1	2061.155	52008.15	10223.39	1176.131	2824.721
#2	2069.652	52459.60	10119.96	1182.656	2826.911
#3	2062.563	52613.51	10204.59	1191.194	2823.358

Sample Name: CCB03 Acquired: 3/5/2021 15:05:50 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.001540	.0017767	-.000853	-.002567	.0006213	.0051570	-.000445
Stddev	.001837	.0007706	.001122	.003149	.0004766	.0054092	.000096
%RSD	119.2679	43.37515	131.5013	122.6807	76.70392	104.8912	21.52083

#1	-.001917	.0014419	-.002147	.000948	.0000902	-.000569	-.000442
#2	-.003160	.0026580	-.000156	-.003517	.0007619	.005859	-.000351
#3	.000456	.0012300	-.000256	-.005131	.0010117	.010181	-.000543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000478	.0000626	-.010170	.0001881	-.000010	.0000408	.0069989
Stddev	.0000391	.0000722	.014758	.0000258	.000101	.0000330	.0015158
%RSD	81.76880	115.2209	145.1177	13.73454	1025.116	80.88211	21.65719

#1	.0000419	-.000016	-.020895	.0002063	-.000020	.0000464	.0078236
#2	.0000120	.000079	.006662	.0001585	-.000105	.0000706	.0052496
#3	.0000895	.000125	-.016276	.0001994	.000096	.0000053	.0079234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003294	.0027022	.0001115	.0000895	.0437412	-.000515	.0002436
Stddev	.0003354	.0137905	.0002574	.0001185	.0071200	.000723	.0001537
%RSD	101.8262	510.3527	230.8212	132.5140	16.27756	140.4492	63.09311

#1	.0003274	.0176501	.0002485	-.000030	.0363764	-.000573	.0003784
#2	-.000005	-.000018	.0002714	.000207	.0442590	-.001206	.0000762
#3	.000666	-.009526	-.000185	.000092	.0505881	.000236	.0002762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018070	.0047976	.0012625	.0000544	.0003834	.0038135	.0008743
Stddev	.0136170	.0007810	.0005912	.0002392	.0006947	.0069197	.0013973
%RSD	753.5541	16.27920	46.82932	439.6997	181.2067	181.4514	159.8290

#1	-.010919	.0042108	.0019142	.0002639	.0008041	-.002637	.0021141
#2	.000172	.0056841	.0011124	-.000206	-.000418	.011122	-.000640
#3	.016168	.0044981	.0007607	.000106	.000764	.002956	.001149

Sample Name: CCB03 Acquired: 3/5/2021 15:05:50 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.002564	.0002048	.0002201
Stddev	.002067	.0000238	.0000365
%RSD	80.61084	11.59378	16.60396

#1	-.002426	.0002065	.0001833
#2	-.004696	.0002277	.0002564
#3	-.000569	.0001803	.0002205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.351	55079.67	10200.64	1279.033	3146.545
Stddev	4.817	97.52	19.77	4.386	4.036
%RSD	.2210119	.1770608	.1937627	.3429397	.1282640

#1	2178.544	54967.31	10179.64	1274.183	3143.454
#2	2184.520	55129.37	10203.38	1280.194	3151.111
#3	2174.988	55142.34	10218.88	1282.722	3145.069

Sample Name: M1545-02MS Acquired: 3/5/2021 15:09:56 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.9016038	1.985320	1.011317	2.175774	.8762092	2.615150
Stddev	.0120180	.009227	.001505	.007689	.0007158	.050736
%RSD	1.332957	.4647818	.1488582	.3533697	.0816898	1.940081

#1	.9144402	1.995959	1.012922	2.183007	.8757745	2.673302
#2	.8906192	1.980516	1.009936	2.167699	.8770353	2.592229
#3	.8997520	1.979487	1.011092	2.176614	.8758177	2.579918

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3525361	.1956641	.2043654	184.8559	.4004747	.2043769
Stddev	.0032780	.0029030	.0002390	2.1785	.0005668	.0001771
%RSD	.9298462	1.483647	.1169247	1.178508	.1415330	.0866422

#1	.3561654	.1989391	.2046411	187.2992	.4006600	.2044496
#2	.3497906	.1946455	.2042185	183.1158	.3998385	.2045061
#3	.3516523	.1934077	.2042365	184.1528	.4009257	.2041751

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3355020	5.987152	1.444094	27.84742	.5125338	.0813770
Stddev	.0009132	.031673	.016087	.24465	.0013621	.0008649
%RSD	.2721808	.5290239	1.113960	.8785370	.2657672	1.062787

#1	.3359271	6.006935	1.462663	28.12992	.5114590	.0811956
#2	.3344537	5.950620	1.435223	27.70635	.5120767	.0806172
#3	.3361251	6.003899	1.434395	27.70599	.5140657	.0823181

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	199.7425	.3120771	.3150748	40.86393	.5307329	.4548937
Stddev	2.1462	.0034425	.0007665	.16231	.0063384	.0005807
%RSD	1.074460	1.103102	.2432590	.3972068	1.194273	.1276591

#1	202.1151	.3131334	.3141901	40.72028	.5345180	.4552432
#2	197.9364	.3082302	.3155391	40.83151	.5234154	.4542233
#3	199.1761	.3148677	.3154951	41.04001	.5342654	.4552145

Sample Name: M1545-02MS Acquired: 3/5/2021 15:09:56 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.7008847	.2199837	F 16.74609	7.305483	10.75177	.2337963
Stddev	.0016784	.0038290	.12588	.016924	.01392	.0011304
%RSD	.2394673	1.740584	.7516887	.2316674	.1294498	.4834942

#1	.6991269	.2243564	16.60109	7.305071	10.73574	.2328389
#2	.7024705	.2172306	16.80985	7.288768	10.75876	.2350433
#3	.7010568	.2183642	16.82732	7.322610	10.76081	.2335067

Elem	Sr4077
Units	ppm
Avg	1.667047
Stddev	.012795
%RSD	.7675076

#1	1.680692
#2	1.655318
#3	1.665132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.163	48644.85	9937.480	1079.725	2568.331
Stddev	6.545	128.19	112.710	9.369	9.901
%RSD	.3479072	.2635306	1.134186	.8677612	.3855061

#1	1873.679	48600.78	9808.254	1075.380	2557.264
#2	1885.813	48789.27	10015.47	1073.316	2576.348
#3	1883.997	48544.51	9988.72	1090.478	2571.382

Sample Name: M1545-02A Acquired: 3/5/2021 15:14:50 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.8985686	1.982937	1.007119	2.182008	.8622054	2.704445
Stddev	.0038676	.005444	.005563	.006055	.0021680	.022861
%RSD	.4304224	.2745243	.5523521	.2774934	.2514510	.8453275

#1	.8943317	1.977491	1.008557	2.180415	.8597894	2.729028
#2	.8994642	1.982942	1.000979	2.188700	.8628454	2.683824
#3	.9019098	1.988378	1.011822	2.176909	.8639814	2.700481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3477086	.1895747	.2011664	176.3348	.3918456	.2014842
Stddev	.0031835	.0024819	.0004558	.6829	.0015964	.0003071
%RSD	.9155729	1.309172	.2265813	.3873004	.4073927	.1524375

#1	.3512587	.1920950	.2008646	177.0605	.3916290	.2011582
#2	.3451075	.1871332	.2009438	175.7047	.3935391	.2015262
#3	.3467596	.1894960	.2016907	176.2391	.3903685	.2017682

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3336997	5.934461	1.394121	26.79733	.5026589	.0795565
Stddev	.0002820	.064566	.010329	.21576	.0015707	.0010004
%RSD	.0844948	1.087985	.7408839	.8051561	.3124736	1.257510

#1	.3333932	5.866862	1.405533	27.04079	.5008747	.0785797
#2	.3337577	5.941026	1.385414	26.62980	.5038328	.0805790
#3	.3339481	5.995493	1.391415	26.72139	.5032693	.0795108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	195.3957	.3067243	.3065221	40.19463	.5177570	.4455606
Stddev	2.6515	.0008276	.0009788	.19502	.0069095	.0024887
%RSD	1.356966	.2698065	.3193081	.4851802	1.334505	.5585560

#1	192.7623	.3060368	.3074512	40.03747	.5255496	.4428919
#2	198.0649	.3076428	.3066148	40.41288	.5153429	.4459720
#3	195.3600	.3064934	.3055003	40.13355	.5123784	.4478180

Sample Name: M1545-02A Acquired: 3/5/2021 15:14:50 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.6889401	.2302807	F 16.67162	7.212656	10.36596	.2334247
Stddev	.0018872	.0068736	.29755	.015220	.03023	.0008394
%RSD	.2739226	2.984859	1.784780	.2110138	.2916158	.3596069

#1	.6869183	.2365928	16.37542	7.195334	10.33779	.2339093
#2	.6892468	.2312916	16.97051	7.218751	10.36220	.2339094
#3	.6906551	.2229577	16.66892	7.223884	10.39790	.2324555

Elem	Sr4077
Units	ppm
Avg	1.616047
Stddev	.014121
%RSD	.8737930

#1	1.631201
#2	1.603258
#3	1.613684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.655	48213.56	9920.681	1070.836	2524.993
Stddev	5.948	318.22	85.958	6.100	10.796
%RSD	.3231567	.6600318	.8664536	.5696288	.4275581

#1	1847.427	48502.32	9825.838	1075.886	2536.141
#2	1838.262	47872.38	9993.450	1072.563	2524.251
#3	1836.276	48265.99	9942.753	1064.059	2514.588

Sample Name: M1545-02MSD Acquired: 3/5/2021 15:18:44 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.9115061	2.013412	1.014373	2.219082	.8871394	2.616659
Stddev	.0051911	.009016	.004167	.014718	.0036893	.022842
%RSD	.5695052	.4478085	.4108111	.6632678	.4158599	.8729448

#1	.9172919	2.011031	1.011871	2.234097	.8887282	2.613235
#2	.9072566	2.005824	1.019183	2.218470	.8829219	2.595723
#3	.9099698	2.023379	1.012064	2.204679	.8897680	2.641020

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3545511	.1909700	.2044968	180.6557	.3969250	.2044037
Stddev	.0017557	.0023397	.0007930	.4559	.0016622	.0006239
%RSD	.4952003	1.225151	.3877614	.2523645	.4187610	.3052534

#1	.3563178	.1935297	.2035868	180.4864	.3968814	.2037363
#2	.3528066	.1904387	.2048638	180.3088	.3986086	.2045025
#3	.3545288	.1889417	.2050397	181.1721	.3952851	.2049724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3391485	5.934818	1.419228	27.42373	.5127919	.0806224
Stddev	.0010643	.052576	.005680	.10883	.0019918	.0004249
%RSD	.3138123	.8858931	.4002529	.3968621	.3884292	.5270627

#1	.3401185	5.875600	1.421738	27.54931	.5106810	.0801641
#2	.3380100	5.952844	1.412725	27.35690	.5130566	.0807000
#3	.3393169	5.976010	1.423222	27.36497	.5146382	.0810032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.7053	.3085603	.3153721	41.61674	.5204511	.4567441
Stddev	2.8428	.0025521	.0015618	.32815	.0060554	.0003920
%RSD	1.395548	.8271132	.4952329	.7884937	1.163485	.0858278

#1	200.6741	.3077704	.3136479	41.36566	.5273003	.4567093
#2	204.1298	.3064964	.3157765	41.49651	.5182446	.4571523
#3	206.3120	.3114140	.3166920	41.98804	.5158084	.4563706

Sample Name: M1545-02MSD Acquired: 3/5/2021 15:18:44 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.7025233	.2241379	F 16.81167	7.356266	10.72658	.2374077
Stddev	.0018613	.0076624	.15282	.017907	.03386	.0018931
%RSD	.2649511	3.418598	.9090323	.2434309	.3156530	.7973918

#1	.7004479	.2200985	16.63557	7.343013	10.68749	.2395395
#2	.7030773	.2193403	16.88989	7.349147	10.74691	.2359234
#3	.7040448	.2329748	16.90956	7.376638	10.74533	.2367601

Elem	Sr4077
Units	ppm
Avg	1.668310
Stddev	.008993
%RSD	.5390734

#1	1.675961
#2	1.658403
#3	1.670565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1823.574	47635.32	9868.038	1039.194	2500.256
Stddev	8.155	244.32	59.210	10.674	3.670
%RSD	.4472067	.5129022	.6000209	1.027116	.1467886

#1	1814.377	47901.34	9801.249	1048.932	2496.092
#2	1829.924	47583.67	9914.092	1040.868	2503.021
#3	1826.421	47420.96	9888.773	1027.782	2501.653

Sample Name: M1545-02MSDDLX5 Acquired: 3/5/2021 15:26:38 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.1711810	.3941284	.1882091	.4110772	.1578094	.4810534	.0662835
Stddev	.0041334	.0038856	.0004938	.0044626	.0023589	.0038893	.0003445
%RSD	2.414608	.9858769	.2623692	1.085575	1.494802	.8084889	.5197230

#1	.1664322	.3984559	.1879125	.4060009	.1578419	.4854534	.0659099
#2	.1731420	.3929907	.1879357	.4128491	.1601520	.4780746	.0663521
#3	.1739689	.3909387	.1887792	.4143817	.1554344	.4796322	.0665885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368244	.0386775	34.50352	.0779877	.0378758	.0632795	1.102504
Stddev	.0002942	.0002627	.18777	.0010117	.0003861	.0003423	.010613
%RSD	.7990008	.6790993	.5442034	1.297232	1.019384	.5409595	.9626512

#1	.0371163	.0388636	34.31371	.0787819	.0380798	.0629230	1.091983
#2	.0365279	.0383770	34.50766	.0768487	.0381171	.0633099	1.113208
#3	.0368289	.0387918	34.68918	.0783324	.0374305	.0636056	1.102321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2759150	5.152777	.0951841	.0150890	34.38275	.0589088	.0578669
Stddev	.0013223	.055469	.0003093	.0002944	.11574	.0017707	.0001026
%RSD	.4792344	1.076483	.3249009	1.951274	.3366098	3.005849	.1772635

#1	.2743984	5.091358	.0950508	.0147775	34.38831	.0609243	.0577699
#2	.2768263	5.167755	.0949638	.0153627	34.49560	.0576030	.0578566
#3	.2765203	5.199219	.0955376	.0151269	34.26433	.0581992	.0579743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.075664	.1052753	.0843696	.1288722	.0444739	2.976992	1.267511
Stddev	.023339	.0016979	.0003514	.0006208	.0057348	.010537	.001091
%RSD	.3298492	1.612788	.4165265	.4817288	12.89471	.3539504	.0860954

#1	7.049926	.1044538	.0839700	.1291395	.0407720	2.979225	1.266614
#2	7.095451	.1041443	.0846304	.1293147	.0415698	2.986235	1.267194
#3	7.081617	.1072276	.0845085	.1281626	.0510798	2.965518	1.268726

Sample Name: M1545-02MSDDLX5 Acquired: 3/5/2021 15:26:38 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	1.823545	.0418610	.3118160
Stddev	.002790	.0007319	.0004883
%RSD	.1529740	1.748384	.1565912

#1	1.824261	.0426310	.3113092
#2	1.820467	.0411743	.3118552
#3	1.825907	.0417778	.3122834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.169	51585.95	9985.571	1192.778	2872.345
Stddev	14.566	79.60	34.954	14.505	21.384
%RSD	.7157046	.1543054	.3500411	1.216085	.7444826

#1	2031.697	51494.60	9972.486	1185.894	2859.649
#2	2022.652	51622.83	10025.18	1182.997	2860.351
#3	2051.156	51640.43	9959.05	1209.444	2897.034

Sample Name: M1545-02ADLX5 Acquired: 3/5/2021 15:30:39 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.1708930	.3976590	.1913856	.4175497	.1592047	.4926302	.0671563
Stddev	.0033145	.0040743	.0026768	.0034690	.0022172	.0058060	.0002161
%RSD	1.939532	1.024576	1.398641	.8308003	1.392697	1.178576	.3217858

#1	.1746398	.4020798	.1930062	.4206096	.1583940	.4960416	.0674015
#2	.1696959	.3968425	.1928547	.4137811	.1617133	.4959227	.0669937
#3	.1683433	.3940548	.1882959	.4182585	.1575070	.4859263	.0670737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373704	.0393742	34.47136	.0795325	.0383700	.0645436	1.129169
Stddev	.0000851	.0000346	.19362	.0003460	.0001990	.0003362	.012987
%RSD	.2277910	.0878926	.5616737	.4351061	.5187667	.5209560	1.150124

#1	.0373525	.0393956	34.33465	.0796987	.0385980	.0646853	1.114965
#2	.0374631	.0393927	34.38651	.0797641	.0382311	.0641597	1.132107
#3	.0372957	.0393343	34.69291	.0791347	.0382807	.0647858	1.140436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2773854	5.184059	.0968067	.0151522	34.44624	.0585680	.0585056
Stddev	.0020584	.019981	.0001977	.0000480	.12616	.0011567	.0007880
%RSD	.7420744	.3854381	.2042670	.3169429	.3662480	1.974985	1.346871

#1	.2763818	5.181522	.0967970	.0151936	34.55945	.0587497	.0587601
#2	.2760212	5.165467	.0966140	.0151633	34.46902	.0596231	.0591349
#3	.2797531	5.205188	.0970091	.0150996	34.31024	.0573312	.0576218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.124942	.1056487	.0860475	.1306572	.0425892	3.011914	1.293911
Stddev	.013664	.0008931	.0002515	.0010814	.0009573	.005514	.003549
%RSD	.1917802	.8453051	.2923161	.8276607	2.247744	.1830793	.2742748

#1	7.126957	.1047825	.0857754	.1314058	.0428604	3.007996	1.290528
#2	7.137486	.1055972	.0860957	.1311485	.0415256	3.018219	1.293599
#3	7.110382	.1065664	.0862715	.1294174	.0433816	3.009526	1.297606

Sample Name: M1545-02ADLX5 Acquired: 3/5/2021 15:30:39 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	1.820285	.0424464	.3133810
Stddev	.010300	.0006604	.0014702
%RSD	.5658472	1.555907	.4691327

#1	1.809530	.0430709	.3147131
#2	1.821265	.0417551	.3136262
#3	1.830060	.0425132	.3118036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.805	51646.34	10013.19	1185.824	2887.781
Stddev	37.617	132.87	47.74	8.981	47.562
%RSD	1.842334	.2572699	.4767516	.7573929	1.646993

#1	2010.505	51494.63	9958.09	1177.606	2856.293
#2	2031.374	51742.03	10042.26	1184.454	2864.557
#3	2083.537	51702.36	10039.20	1195.411	2942.493

Sample Name: PB135019BL Acquired: 3/5/2021 15:34:40 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.002623	.0009448	-.000137	-.003515	-.000513	.0002640	-.001125
Stddev	.001474	.0006375	.000433	.001157	.000394	.0006289	.000130
%RSD	56.20647	67.46783	316.6375	32.91758	76.80830	238.2166	11.52759

#1	-.001754	.0013430	-.000387	-.003242	-.000183	.0009685	-.001193
#2	-.004326	.0002096	-.000387	-.004784	-.000950	.0000641	-.001207
#3	-.001790	.0012819	.000363	-.002519	-.000407	-.000241	-.000976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000226	-.008028	.0001175	-.000167	-.000085	.0043647
Stddev	.000040	.0000683	.008312	.0001423	.000136	.000366	.0038157
%RSD	243.2480	302.2844	103.5417	121.0837	81.10050	431.5561	87.42265

#1	.000023	-.000003	-.012720	.0002774	-.000043	-.000488	.0028322
#2	-.000016	-.000029	-.012933	.0000699	-.000148	.000006	.0087083
#3	-.000056	.000100	.001569	.0000051	-.000312	.000227	.0015534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004483	-.000541	-.000010	-.000030	.0241787	.0007608	.0000266
Stddev	.0001945	.018715	.000297	.000220	.0057925	.0006126	.0003358
%RSD	43.37573	3456.903	2859.411	721.9835	23.95724	80.52130	1263.875

#1	.0003478	.018836	-.000298	-.000197	.0189662	.0002419	-.000288
#2	.0003248	-.018516	.000295	-.000113	.0231551	.0014365	-.000013
#3	.0006725	-.001945	-.000029	.000219	.0304148	.0006040	.000380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001447	.0005410	-.000198	.0000374	.0001613	-.000387	.0008529
Stddev	.0196682	.0003265	.000276	.0006888	.0006229	.012558	.0005978
%RSD	13596.42	60.34473	139.7264	1841.008	386.1731	3244.022	70.09892

#1	-.021828	.0002153	-.000285	-.000713	.0007121	.004084	.0002229
#2	.006156	.0005395	.000112	.000186	-.000515	-.014568	.0014124
#3	.016106	.0008683	-.000420	.000640	.000287	.009323	.0009233

Sample Name: PB135019BL Acquired: 3/5/2021 15:34:40 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.003501	-.000836	.0000556
Stddev	.001960	.000785	.0000142
%RSD	55.98741	93.91463	25.46569

#1	-.002640	-.000953	.0000642
#2	-.005744	-.001556	.0000392
#3	-.002119	.000001	.0000633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.357	54641.76	10110.02	1270.263	3129.260
Stddev	1.251	103.37	46.20	9.572	3.501
%RSD	.0580784	.1891815	.4569479	.7535547	.1118895

#1	2152.000	54729.00	10158.59	1279.784	3130.577
#2	2154.462	54527.59	10066.64	1260.641	3125.291
#3	2153.609	54668.69	10104.83	1270.363	3131.911

Sample Name: PB135019BS Acquired: 3/5/2021 15:38:45 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.8322605	2.095975	1.036740	2.131836	.8445401	2.131433
Stddev	.0047105	.005197	.002634	.009549	.0038992	.016827
%RSD	.5659858	.2479694	.2540317	.4479114	.4616998	.7894895

#1	.8357497	2.091564	1.036214	2.141813	.8478299	2.148011
#2	.8269024	2.094656	1.034409	2.122783	.8402330	2.114367
#3	.8341296	2.101705	1.039597	2.130912	.8455572	2.131921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2192299	.2063066	.2060283	1.060526	.4246313	.2071370
Stddev	.0013805	.0022288	.0004112	.006324	.0034269	.0006306
%RSD	.6297093	1.080323	.1995765	.5963060	.8070290	.3044228

#1	.2205483	.2088775	.2056277	1.067765	.4247276	.2065255
#2	.2177947	.2049207	.2060080	1.056075	.4280091	.2071004
#3	.2193468	.2051215	.2064493	1.057739	.4211573	.2077851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3428518	3.218148	.2185692	2.061855	.5210956	.0786412
Stddev	.0020221	.072932	.0020461	.028486	.0011466	.0004201
%RSD	.5898026	2.266267	.9361116	1.381558	.2200358	.5342511

#1	.3451866	3.136335	.2163963	2.049060	.5208217	.0785303
#2	.3417068	3.276346	.2204589	2.094495	.5201108	.0791057
#3	.3416620	3.241762	.2188526	2.042010	.5223543	.0782877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.278521	.3222787	.2204381	10.80138	.3280362	.4411630
Stddev	.034136	.0006608	.0009540	.12252	.0031879	.0003062
%RSD	1.041193	.2050447	.4327907	1.134290	.9718166	.0694164

#1	3.242965	.3217040	.2197379	10.67004	.3296486	.4410730
#2	3.311032	.3221314	.2215248	10.91258	.3243641	.4409118
#3	3.281567	.3230007	.2200517	10.82152	.3300958	.4415041

Sample Name: PB135019BS Acquired: 3/5/2021 15:38:45 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.7022456	.2097257	.9583002	5.717877	F -.006763	.2195734
Stddev	.0009316	.0011578	.0139375	.012127	.004265	.0005944
%RSD	.1326581	.5520397	1.454402	.2120819	63.06687	.2706926

#1	.7013417	.2088320	.9449761	5.719312	-.008238	.2191086
#2	.7021924	.2110336	.9727793	5.705096	-.010095	.2193685
#3	.7032027	.2093115	.9571452	5.729221	-.001956	.2202432

Elem	Sr4077
Units	ppm
Avg	F .2162122
Stddev	.0014822
%RSD	.6855277

#1	.2177484
#2	.2147906
#3	.2160976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.649	53794.18	9974.423	1244.962	3038.194
Stddev	15.083	116.36	94.769	6.631	13.226
%RSD	.7115651	.2163141	.9501188	.5326616	.4353274

#1	2103.413	53902.18	9873.306	1248.855	3025.461
#2	2133.223	53670.95	10061.21	1248.727	3051.863
#3	2122.312	53809.42	9988.75	1237.305	3037.257

Sample Name: M1563-01 Acquired: 3/5/2021 15:42:37 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0217421	.0010684	.0721207	-.283249	.0038047	4.189374
Stddev	.0010664	.0046215	.0029641	.002276	.0008710	.007868
%RSD	4.904914	432.5700	4.109907	.8035467	22.89358	.1878166

#1	.0225063	.0054664	.0753274	-.280950	.0048103	4.194459
#2	.0205238	-.003748	.0694812	-.285501	.0032872	4.180311
#3	.0221962	.001487	.0715534	-.283295	.0033166	4.193353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1577840	.0002517	.0023303	F 100.5331	.0163325	.0041864
Stddev	.0014827	.0000594	.0001604	1.2102	.0008216	.0004300
%RSD	.9397159	23.61745	6.881714	1.203778	5.030533	10.27130

#1	.1589439	.0003184	.0021575	101.7310	.0171934	.0042047
#2	.1561135	.0002324	.0023590	99.3110	.0162473	.0046069
#3	.1582948	.0002043	.0024743	100.5573	.0155568	.0037475

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735569	F 13.55834	.2501207	9.191036	.0118654	.0011853
Stddev	.0003495	.06291	.0022123	.088967	.0004649	.0001405
%RSD	.4751682	.4640205	.8845071	.9679747	3.917949	11.85011

#1	.0732958	13.62645	.2514813	9.197613	.0115706	.0012536
#2	.0734210	13.50240	.2475680	9.098963	.0124013	.0010237
#3	.0739540	13.54618	.2513128	9.276531	.0116243	.0012785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3936.370	.0148156	1.220951	13.25087	.0719990	.0075312
Stddev	22.653	.0015404	.007406	.21074	.0015603	.0003049
%RSD	.5754762	10.39711	.6065679	1.590350	2.167123	4.047956

#1	3910.637	.0152981	1.229424	13.00992	.0721073	.0078512
#2	3953.300	.0130917	1.215710	13.40081	.0703875	.0072442
#3	3945.172	.0160569	1.217721	13.34187	.0735024	.0074982

Sample Name: M1563-01 Acquired: 3/5/2021 15:42:37 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0040518	.1758142	F 12.94799	1.577892	58.03430	.0400250
Stddev	.0005077	.0024821	.13383	.000732	.67250	.0007826
%RSD	12.52926	1.411804	1.033586	.0463703	1.158802	1.955369

#1	.0036519	.1732272	12.79970	1.577997	58.33032	.0395595
#2	.0038806	.1781761	13.05980	1.577114	57.26457	.0395869
#3	.0046230	.1760394	12.98446	1.578566	58.50801	.0409285

Elem	Sr4077
Units	ppm
Avg	.4119493
Stddev	.0027227
%RSD	.6609346

#1	.4142910
#2	.4089618
#3	.4125952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.449	37221.76	9092.954	839.6710	1733.208
Stddev	8.922	63.53	88.471	8.7615	8.526
%RSD	.6352459	.1706805	.9729674	1.043447	.4919379

#1	1405.249	37148.53	9015.169	833.1171	1734.386
#2	1412.944	37254.58	9189.199	849.6224	1741.084
#3	1395.154	37262.16	9074.495	836.2733	1724.153

Sample Name: M1563-02 Acquired: 3/5/2021 15:46:43 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0236898	-.000246	.0746930	-.282076	.0042270	4.441748
Stddev	.0036628	.002042	.0002522	.008566	.0028668	.033724
%RSD	15.46142	828.8293	.3376479	3.036784	67.82273	.7592587

#1	.0272816	-.001198	.0746738	-.291663	.0009207	4.438495
#2	.0199599	-.001639	.0749543	-.275174	.0057380	4.476981
#3	.0238280	.002098	.0744510	-.279390	.0060222	4.409768

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1631463	.0002231	.0024319	F 100.9770	.0166086	.0044487
Stddev	.0008745	.0000750	.0000305	1.8920	.0008486	.0003450
%RSD	.5360209	33.61251	1.255576	1.873667	5.109268	7.755775

#1	.1638111	.0003074	.0024602	103.1436	.0171861	.0046942
#2	.1634721	.0001640	.0024360	100.1368	.0156344	.0045976
#3	.1621556	.0001977	.0023996	99.6506	.0170055	.0040542

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771034	F 13.79247	.2524110	9.313573	.0118456	.0007175
Stddev	.0007653	.06536	.0041987	.092429	.0009995	.0003188
%RSD	.9925076	.4738812	1.663429	.9924170	8.437504	44.42542

#1	.0770202	13.83962	.2571665	9.419983	.0129696	.0010856
#2	.0763832	13.71786	.2508503	9.267502	.0115102	.0005268
#3	.0779069	13.81993	.2492161	9.253235	.0110570	.0005403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3931.293	.0136496	1.265188	14.08618	.0725711	.0075022
Stddev	14.196	.0011419	.002858	.33768	.0002743	.0006226
%RSD	.3610950	8.365752	.2259003	2.397211	.3780335	8.298710

#1	3927.852	.0146462	1.264023	13.72150	.0722936	.0082180
#2	3919.134	.0138990	1.268445	14.14901	.0725775	.0072017
#3	3946.893	.0124037	1.263097	14.38803	.0728422	.0070867

Sample Name: M1563-02 Acquired: 3/5/2021 15:46:43 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0058464	.1814168	F 13.65493	1.622485	58.91257	.0420254
Stddev	.0011170	.0003935	.18211	.005243	1.11453	.0001808
%RSD	19.10524	.2168923	1.333671	.3231718	1.891841	.4301090

#1	.0057929	.1817212	13.49687	1.619804	57.98823	.0418517
#2	.0047571	.1815568	13.61385	1.619124	58.59924	.0422124
#3	.0069892	.1809725	13.85407	1.628527	60.15023	.0420121

Elem	Sr4077
Units	ppm
Avg	.4245246
Stddev	.0029600
%RSD	.6972533

#1	.4269708
#2	.4253688
#3	.4212342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.900	36525.01	8989.081	814.5898	1714.243
Stddev	10.997	198.04	114.182	12.2465	13.082
%RSD	.7946516	.5421906	1.270233	1.503394	.7631188

#1	1396.373	36640.60	8868.529	828.6582	1729.247
#2	1379.726	36638.08	9003.118	808.7952	1708.255
#3	1375.602	36296.34	9095.596	806.3160	1705.227

Sample Name: CCV04 Acquired: 3/5/2021 15:50:51 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	5.140631	5.027801	4.924138	5.220975	5.196988	9.799243	10.03222
Stddev	.005033	.008694	.022670	.007162	.005747	.059218	.10076
%RSD	.0979018	.1729275	.4603758	.1371773	.1105879	.6043072	1.004324

#1	5.139726	5.024911	4.899275	5.227715	5.202068	9.855810	10.09021
#2	5.136112	5.020919	4.929480	5.213455	5.190750	9.737690	10.09057
#3	5.146055	5.037572	4.943660	5.221756	5.198147	9.804228	9.91587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268232	2.426803	23.26484	.9761214	2.436150	1.301431	4.991364
Stddev	.0008638	.007778	.15075	.0026107	.008254	.001173	.031540
%RSD	.3808430	.3205210	.6479533	.2674577	.3388156	.0901372	.6318968

#1	.2271392	2.419815	23.36915	.9740686	2.427628	1.301427	4.962582
#2	.2258458	2.425410	23.09200	.9752359	2.436714	1.302606	4.986427
#3	.2274845	2.435183	23.33336	.9790597	2.444107	1.300259	5.025081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.377052	23.77056	2.422892	1.253464	26.87944	2.423014	2.568654
Stddev	.006297	.12953	.008641	.004561	.25270	.022933	.014136
%RSD	.2649069	.5449110	.3566316	.3638705	.9401136	.9464570	.5503089

#1	2.376463	23.87756	2.414613	1.258716	27.17120	2.449038	2.582270
#2	2.371070	23.62655	2.422209	1.250494	26.72983	2.405761	2.569641
#3	2.383623	23.80757	2.431854	1.251182	26.73730	2.414244	2.554051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.78330	4.661162	5.184886	4.835363	4.763151	5.215376	4.959212
Stddev	.12222	.007375	.004280	.008520	.045512	.073687	.016245
%RSD	.4563287	.1582165	.0825509	.1762054	.9555058	1.412886	.3275722

#1	26.92433	4.658260	5.185245	4.832401	4.808566	5.152292	4.946919
#2	26.70843	4.655681	5.188976	4.828719	4.717542	5.197470	4.953088
#3	26.71712	4.669547	5.180438	4.844969	4.763344	5.296367	4.977628

Sample Name: CCV04 Acquired: 3/5/2021 15:50:51 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	4.906392	5.063447	5.035468
Stddev	.014764	.067587	.042836
%RSD	.3009231	1.334801	.8506858

#1	4.890156	5.139670	5.082299
#2	4.910004	5.010826	4.998265
#3	4.919015	5.039844	5.025840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.393	50808.83	10161.22	1115.889	2739.576
Stddev	7.431	240.37	84.94	13.240	1.553
%RSD	.3780854	.4730831	.8359640	1.186537	.0566778

#1	1958.677	50532.18	10065.56	1101.604	2738.412
#2	1964.127	50966.57	10227.81	1118.314	2738.977
#3	1973.376	50927.74	10190.31	1127.749	2741.339

Sample Name: CCB04 Acquired: 3/5/2021 15:54:51 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.000794	.0013294	-.000575	-.001495	-.000497	.0001795	-.000323
Stddev	.001558	.0021278	.000316	.000620	.000540	.0011022	.000143
%RSD	196.2423	160.0636	54.92149	41.47580	108.6616	613.9542	44.34655

#1	.001000	.0037061	-.000322	-.002186	-.001113	-.000185	-.000417
#2	-.001816	-.000398	-.000928	-.000986	-.000272	.001418	-.000158
#3	-.001566	.000680	-.000474	-.001314	-.000106	-.000694	-.000394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0001111	-.000202	.0002421	-.000045	.0000054	.0058395
Stddev	.000076	.0000683	.003801	.0000435	.000183	.0000780	.0066190
%RSD	234.2053	61.43901	1878.429	17.97321	407.3376	1450.799	113.3490

#1	-.000004	.0001113	-.004389	.0002889	-.000106	-.000022	.0064910
#2	-.000119	.0001793	.003033	.0002345	.000161	.000093	-.001081
#3	.000025	.0000427	.000749	.0002029	-.000190	-.000055	.012109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000688	-.001169	.0001550	.0000324	.5124309	.0001794	.0004776
Stddev	.0003342	.007339	.0002566	.0001316	.0264746	.0013816	.0002457
%RSD	485.7401	627.5456	165.5486	405.6075	5.166464	770.3636	51.44173

#1	-.000134	-.003476	.0001730	.0001741	.4823367	.0014424	.0003992
#2	.000455	-.007078	-.000110	-.000086	.5321317	.0003919	.0002807
#3	-.000114	.007045	.000402	.000009	.5228244	-.001296	.0007529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026152	.0037303	.0015638	.0001444	.0002317	.0069942	.0022644
Stddev	.0200474	.0006635	.0006498	.0005270	.0003117	.0022700	.0007062
%RSD	19.53644	17.78837	41.55207	364.9615	134.5196	32.45537	31.18676

#1	.0818598	.0044458	.0022863	-.000433	.0002835	.0044179	.0030513
#2	.1041157	.0036099	.0013780	.000601	.0005143	.0078641	.0020563
#3	.1218702	.0031352	.0010272	.000265	-.000103	.0087005	.0016857

Sample Name: CCB04 Acquired: 3/5/2021 15:54:51 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	-.003663	.0014641	.0005109
Stddev	.002233	.0001438	.0000774
%RSD	60.94837	9.818075	15.15737

#1	-.006099	.0013367	.0004215
#2	-.001715	.0014358	.0005551
#3	-.003175	.0016199	.0005561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.277	54382.88	10227.73	1242.582	3100.050
Stddev	17.424	77.41	60.72	9.574	22.011
%RSD	.8264734	.1423427	.5936363	.7705145	.7100168

#1	2089.159	54318.80	10162.17	1234.593	3078.731
#2	2123.265	54360.96	10239.00	1239.957	3122.693
#3	2112.408	54468.89	10282.02	1253.194	3098.727

Sample Name: M1562-02 Acquired: 3/5/2021 15:58:56 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0119334	-.001127	.0970768	-.045545	.0249696	3.870578
Stddev	.0022388	.000276	.0011152	.000761	.0019453	.011397
%RSD	18.76091	24.47450	1.148836	1.670558	7.790813	.2944601

#1	.0140799	-.001432	.0980480	-.044685	.0256849	3.872056
#2	.0096125	-.001051	.0958588	-.046129	.0264560	3.858513
#3	.0121078	-.000897	.0973236	-.045823	.0227679	3.881164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905434	.0003040	.0030209	25.87597	.0365857	.0050875
Stddev	.0007441	.0000234	.0001398	.10533	.0002736	.0002744
%RSD	.3905365	7.691714	4.628458	.4070758	.7479179	5.393478

#1	.1898651	.0002927	.0031566	25.86239	.0362815	.0054037
#2	.1913393	.0003309	.0030288	25.77808	.0366640	.0049480
#3	.1904258	.0002884	.0028773	25.98743	.0368117	.0049110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2724688	F 28.59637	.2472727	4.140591	.0373599	.0028951
Stddev	.0015996	.04970	.0021977	.038188	.0001500	.0001695
%RSD	.5870624	.1737979	.8887880	.9222820	.4015088	5.853528

#1	.2706905	28.55912	.2461464	4.144813	.0372476	.0029427
#2	.2729259	28.65280	.2458663	4.176492	.0373017	.0030356
#3	.2737901	28.57718	.2498052	4.100467	.0375302	.0027069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 682.2894	.0055409	1.087690	16.00215	.1626700	.0273016
Stddev	9.1340	.0011708	.002009	.12476	.0008627	.0000619
%RSD	1.338722	21.13057	.1846620	.7796600	.5303503	.2268773

#1	677.2403	.0045558	1.085371	15.90534	.1633486	.0272305
#2	692.8333	.0068353	1.088890	16.14295	.1616991	.0273310
#3	676.7948	.0052317	1.088808	15.95816	.1629623	.0273434

Sample Name: M1562-02 Acquired: 3/5/2021 15:58:56 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0152814	.0704780	F 29.48035	4.832481	61.20774	.0598733
Stddev	.0010631	.0029659	.25967	.019231	.09830	.0003740
%RSD	6.956737	4.208248	.8808236	.3979537	.1606054	.6247065

#1	.0157846	.0734965	29.32771	4.810769	61.30732	.0599464
#2	.0159996	.0675677	29.78018	4.839304	61.11077	.0602053
#3	.0140602	.0703698	29.33317	4.847370	61.20512	.0594681

Elem	Sr4077
Units	ppm
Avg	.2639840
Stddev	.0011160
%RSD	.4227675

#1	.2633624
#2	.2633173
#3	.2652725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.480	45575.52	9887.762	1037.215	2361.049
Stddev	12.026	123.46	56.484	11.316	8.115
%RSD	.6874248	.2708963	.5712488	1.091042	.3436821

#1	1760.546	45675.06	9881.770	1024.275	2368.255
#2	1751.212	45437.36	9947.003	1042.116	2362.632
#3	1736.681	45614.14	9834.513	1045.255	2352.260

Sample Name: M1562-02DUP Acquired: 3/5/2021 16:03:01 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0111760	-.001359	.0961280	-.045205	.0239472	3.837026
Stddev	.0024293	.001761	.0004360	.002331	.0015432	.011982
%RSD	21.73688	129.6072	.4535260	5.156848	6.444098	.3122840

#1	.0134606	-.003387	.0957511	-.047896	.0229066	3.850820
#2	.0114431	-.000226	.0966054	-.043815	.0257202	3.831061
#3	.0086241	-.000463	.0960276	-.043904	.0232149	3.829197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1882544	.0002600	.0028556	25.59864	.0372430	.0050226
Stddev	.0005087	.0000637	.0000918	.13862	.0007912	.0002297
%RSD	.2702464	24.49728	3.215162	.5415129	2.124292	4.572622

#1	.1887613	.0002340	.0027730	25.65099	.0369543	.0052877
#2	.1877438	.0002134	.0028393	25.44147	.0381380	.0048962
#3	.1882581	.0003325	.0029545	25.70347	.0366367	.0048839

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2711004	28.46334	.2447357	4.105306	.0372389	.0029251
Stddev	.0014514	.03475	.0016196	.015035	.0005335	.0003729
%RSD	.5353735	.1220950	.6617627	.3662368	1.432626	12.74915

#1	.2727545	28.48866	.2453148	4.120165	.0378466	.0033477
#2	.2705066	28.42372	.2429062	4.090101	.0370225	.0027859
#3	.2700400	28.47765	.2459862	4.105651	.0368476	.0026419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	692.3000	.0065525	1.089432	16.09464	.1601807	.0276715
Stddev	6.0058	.0016937	.003267	.10614	.0014340	.0002241
%RSD	.8675209	25.84854	.2998367	.6594785	.8952068	.8097905

#1	688.2970	.0082867	1.090402	15.98789	.1616760	.0274708
#2	699.2058	.0064685	1.085791	16.20016	.1600488	.0276304
#3	689.3972	.0049024	1.092104	16.09587	.1588172	.0279133

Sample Name: M1562-02DUP Acquired: 3/5/2021 16:03:01 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0149430	.0664339	F 29.47222	4.792572	60.77660	.0592589
Stddev	.0014474	.0004010	.09276	.009988	.01088	.0009210
%RSD	9.686397	.6036242	.3147365	.2084057	.0179087	1.554212

#1	.0162563	.0668925	29.41055	4.803789	60.77804	.0600598
#2	.0133911	.0661488	29.57889	4.784640	60.78669	.0594643
#3	.0151816	.0662606	29.42720	4.789288	60.76507	.0582525

Elem	Sr4077
Units	ppm
Avg	.2628481
Stddev	.0004696
%RSD	.1786554

#1	.2633456
#2	.2624126
#3	.2627860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1720.825	45263.71	9887.674	1017.432	2331.250
Stddev	2.009	83.56	38.420	7.482	2.994
%RSD	.1167221	.1846127	.3885666	.7353356	.1284150

#1	1721.095	45290.31	9854.966	1020.134	2333.393
#2	1718.695	45170.09	9929.985	1023.188	2327.830
#3	1722.685	45330.74	9878.073	1008.975	2332.528

Sample Name: M1562-02LX5 Acquired: 3/5/2021 16:07:04 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0015482	.0003970	.0162737	-.008050	.0039336	.7239231	.0354693
Stddev	.0030310	.0035522	.0010799	.001351	.0003458	.0083916	.0000174
%RSD	195.7796	894.7938	6.635953	16.78586	8.791403	1.159186	.0489348

#1	-.001794	.0010585	.0150752	-.009424	.0041081	.7288111	.0354496
#2	.004119	-.003439	.0171712	-.006723	.0035353	.7287248	.0354821
#3	.002319	.003572	.0165746	-.008004	.0041574	.7142334	.0354763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	.0006637	4.806681	.0067370	.0009677	.0531589	5.085339
Stddev	.0000086	.0000530	.021101	.0003532	.0000816	.0002947	.046705
%RSD	17.76905	7.978155	.4389954	5.242123	8.430544	.5543496	.9184289

#1	.0000389	.0006823	4.795558	.0071403	.0008829	.0530061	5.036413
#2	.0000557	.0007049	4.831016	.0064831	.0009747	.0534986	5.090152
#3	.0000511	.0006040	4.793468	.0065875	.0010456	.0529719	5.129451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466620	.7718121	.0065347	.0004406	124.5759	-.000863	.1973123
Stddev	.0005015	.0025406	.0001746	.0003018	.7045	.001745	.0006891
%RSD	1.074819	.3291706	2.672443	68.50208	.5654942	202.0693	.3492401

#1	.0460856	.7699361	.0063341	.0003001	124.9163	-.001940	.1979744
#2	.0469019	.7707969	.0066527	.0007870	123.7659	-.001801	.1965990
#3	.0469987	.7747033	.0066173	.0002346	125.0454	.001150	.1973635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.712294	.0307473	.0052129	.0027601	.0119955	5.197936	.8172847
Stddev	.026791	.0007298	.0000967	.0005256	.0005556	.076722	.0016089
%RSD	.9877778	2.373467	1.854168	19.04156	4.631425	1.476010	.1968577

#1	2.683554	.0310024	.0052900	.0025855	.0113671	5.140331	.8189453
#2	2.716750	.0313153	.0051045	.0033508	.0124213	5.168451	.8171756
#3	2.736578	.0299243	.0052442	.0023440	.0121981	5.285027	.8157331

Sample Name: M1562-02LX5 Acquired: 3/5/2021 16:07:04 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	10.56455	.0119530	.0522673
Stddev	.00326	.0004763	.0000799
%RSD	.0308510	3.984821	.1528133

#1	10.56685	.0115570	.0522642
#2	10.56082	.0118206	.0523486
#3	10.56598	.0124815	.0521890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.269	49807.90	10137.50	1107.137	2731.052
Stddev	4.425	216.52	101.31	10.737	9.004
%RSD	.2339469	.4347190	.9993802	.9698398	.3296806

#1	1886.396	49559.27	10046.84	1097.071	2721.431
#2	1895.034	49955.06	10118.81	1105.900	2739.275
#3	1892.378	49909.36	10246.86	1118.439	2732.451

Sample Name: M1562-02MS Acquired: 3/5/2021 16:11:06 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.9029422	1.860024	1.072326	2.205112	.8755604	5.823001
Stddev	.0067207	.005651	.000554	.007108	.0023055	.061657
%RSD	.7443125	.3037920	.0516403	.3223365	.2633143	1.058847

#1	.8971459	1.859903	1.072399	2.199296	.8761282	5.887060
#2	.9013716	1.854434	1.071739	2.203004	.8730241	5.764067
#3	.9103092	1.865734	1.072839	2.213035	.8775289	5.817875

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3794126	.1796756	.2021766	26.77354	.4111539	.2077890
Stddev	.0032407	.0016220	.0006372	.32791	.0011507	.0010290
%RSD	.8541383	.9027279	.3151698	1.224767	.2798773	.4952040

#1	.3826622	.1807955	.2015395	27.11264	.4122304	.2068979
#2	.3761808	.1778156	.2028139	26.45810	.4099411	.2075540
#3	.3793947	.1804158	.2021764	26.74988	.4112903	.2089152

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5794859	31.40132	.4289521	5.887015	.5373862	.0827045
Stddev	.0014671	.18847	.0058443	.076913	.0012057	.0003027
%RSD	.2531658	.6001936	1.362470	1.306488	.2243628	.3660109

#1	.5797543	31.60937	.4352147	5.975516	.5366771	.0830338
#2	.5779032	31.24199	.4236434	5.836337	.5367031	.0826413
#3	.5808002	31.35261	.4279982	5.849192	.5387783	.0824384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	692.5029	.3063740	1.281104	28.08076	.4310311	.4402683
Stddev	7.8020	.0005961	.011706	.07696	.0029859	.0017870
%RSD	1.126637	.1945799	.9137265	.2740666	.6927297	.4058796

#1	701.2774	.3057677	1.294617	28.15428	.4325923	.4407326
#2	686.3474	.3069595	1.274617	28.00077	.4275883	.4382950
#3	689.8838	.3063948	1.274076	28.08725	.4329128	.4417773

Sample Name: M1562-02MS Acquired: 3/5/2021 16:11:06 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.6509079	.2556770	F 30.62623	F 11.13641	60.94404	.2863142
Stddev	.0016072	.0019374	.22323	.02569	.03735	.0009356
%RSD	.2469230	.7577403	.7288959	.2307038	.0612911	.3267604

#1	.6499560	.2538616	30.36914	11.11074	60.98541	.2858981
#2	.6527636	.2554524	30.77092	11.16212	60.91280	.2873856
#3	.6500041	.2577168	30.73863	11.13635	60.93390	.2856588

Elem	Sr4077
Units	ppm
Avg	.4646915
Stddev	.0047236
%RSD	1.016505

#1	.4691017
#2	.4597070
#3	.4652659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.924	45795.14	9941.129	1006.912	2343.403
Stddev	7.944	184.09	101.004	14.541	1.239
%RSD	.4562922	.4019833	1.016024	1.444116	.0528780

#1	1738.190	45585.58	9831.020	990.184	2342.246
#2	1749.873	45930.78	10029.48	1014.024	2344.711
#3	1734.708	45869.07	9962.88	1016.528	2343.252

Sample Name: M1562-02MSD Acquired: 3/5/2021 16:15:00 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.8939868	1.819875	1.044354	2.187303	.8736806	5.834319
Stddev	.0212811	.025880	.010610	.027014	.0051113	.040610
%RSD	2.380477	1.422086	1.015951	1.235018	.5850266	.6960604

#1	.9038978	1.830311	1.048066	2.198808	.8722478	5.880742
#2	.9085048	1.838909	1.052609	2.206658	.8793553	5.805375
#3	.8695578	1.790407	1.032386	2.156441	.8694386	5.816840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3818870	.1776195	.1996035	26.49549	.4046542	.2052793
Stddev	.0024946	.0017078	.0001062	.15428	.0012247	.0008359
%RSD	.6532239	.9614723	.0532259	.5822743	.3026424	.4072212

#1	.3840379	.1795649	.1994925	26.66548	.4060599	.2043408
#2	.3791523	.1763676	.1996140	26.36434	.4038178	.2059442
#3	.3824708	.1769258	.1997042	26.45665	.4040850	.2055529

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5777854	30.95830	.4265499	5.873256	.5314300	.0819806
Stddev	.0025156	.04034	.0031491	.046815	.0005853	.0002618
%RSD	.4353814	.1302894	.7382604	.7970838	.1101382	.3193430

#1	.5787568	30.91429	.4301270	5.916051	.5308074	.0817172
#2	.5796704	30.96711	.4241957	5.823256	.5315137	.0822407
#3	.5749289	30.99350	.4253270	5.880460	.5319690	.0819838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	688.3809	.3015934	1.278648	28.22563	.4308235	.4390124
Stddev	4.4221	.0041275	.010051	.07242	.0026546	.0009548
%RSD	.6423892	1.368581	.7860841	.2565770	.6161786	.2174898

#1	692.1027	.3049021	1.289591	28.17532	.4281615	.4392104
#2	689.5475	.3029099	1.276524	28.19293	.4334707	.4398528
#3	683.4925	.2969681	1.269828	28.30863	.4308385	.4379742

Sample Name: M1562-02MSD Acquired: 3/5/2021 16:15:00 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.6429567	.2521239	F 30.07992	F 11.07790	60.02387	.2860413
Stddev	.0012048	.0007554	.18936	.04576	1.14128	.0002464
%RSD	.1873790	.2995966	.6295124	.4131174	1.901384	.0861380

#1	.6433212	.2524936	29.88451	11.04022	60.71580	.2862665
#2	.6416117	.2512549	30.26258	11.06465	60.64922	.2860793
#3	.6439371	.2526232	30.09268	11.12882	58.70659	.2857781

Elem	Sr4077
Units	ppm
Avg	.4690022
Stddev	.0027549
%RSD	.5873909

#1	.4714993
#2	.4660470
#3	.4694603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.088	45471.36	9856.990	991.9315	2349.463
Stddev	39.113	38.03	59.847	11.4746	47.079
%RSD	2.252929	.0836400	.6071536	1.156797	2.003829

#1	1713.131	45497.63	9791.384	980.1611	2321.453
#2	1713.884	45488.71	9908.596	1003.085	2323.120
#3	1781.250	45427.75	9870.989	992.548	2403.817

Sample Name: PB135004BL Acquired: 3/5/2021 16:18:53 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135004BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002209	.0007597	-.001615	-.003117	-.000097	.0004849	-.001658
Stddev	.000635	.0009526	.000780	.001188	.000784	.0028610	.000047
%RSD	28.75105	125.3894	48.30226	38.10037	808.1051	590.0798	2.863646

#1	-.002184	.0015446	-.000895	-.003795	-.000565	.0024017	-.001607
#2	-.001587	.0010346	-.001506	-.001746	.000808	.0018566	-.001668
#3	-.002857	-.000300	-.002444	-.003811	-.000533	-.002804	-.001700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.000076	-.001970	.0000893	-.000043	.0002506	.0161609
Stddev	.000040	.000013	.001919	.0001298	.000036	.0004105	.0044479
%RSD	79.73158	16.82144	97.38482	145.3696	83.14072	163.7980	27.52230

#1	-.000096	-.000090	-.003244	-.000049	-.000079	.0006878	.0169590
#2	-.000028	-.000072	.000237	.000209	-.000042	.0001905	.0201557
#3	-.000026	-.000065	-.002904	.000108	-.000008	-.000127	.0113681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000199	.0121049	.0001289	.0000312	.5037981	.0003560	.0004196
Stddev	.0000965	.0106687	.0001108	.0000892	.0131725	.0009304	.0001913
%RSD	485.4404	88.13534	85.97249	285.7543	2.614645	261.3223	45.59792

#1	.0000711	.0222415	.0001008	.0000202	.5156575	-.000081	.0005340
#2	.0000800	.0009737	.0002511	-.000052	.5061164	.001424	.0001987
#3	-.000091	.0130995	.0000349	.000125	.4896203	-.000275	.0005261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568338	.0008110	.0000422	.0000477	.0000752	.0137775	.0045124
Stddev	.0220256	.0000383	.0001254	.0012465	.0005453	.0077022	.0009258
%RSD	38.75434	4.729295	296.7505	2610.708	725.4118	55.90436	20.51712

#1	.0660516	.0007907	-.000022	.0000892	.0002009	.0214120	.0039038
#2	.0316969	.0008552	.000187	.0012730	-.000522	.0060093	.0055779
#3	.0727530	.0007870	-.000038	-.001219	.000547	.0139111	.0040556

Sample Name: PB135004BL Acquired: 3/5/2021 16:18:53 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135004BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0069787	.0004198	.0001646
Stddev	.0027367	.0006989	.0000401
%RSD	39.21460	166.4774	24.36102

#1	.0060009	-.000038	.0001988
#2	.0048653	.000074	.0001205
#3	.0100700	.001224	.0001745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.060	53632.47	10399.25	1187.677	3064.832
Stddev	31.602	363.45	27.15	10.708	33.344
%RSD	1.532544	.6776610	.2611227	.9015931	1.087948

#1	2031.624	53236.83	10373.53	1176.722	3030.846
#2	2059.845	53709.06	10427.64	1188.188	3066.156
#3	2094.711	53951.52	10396.60	1198.120	3097.494

Sample Name: PB135004BS Acquired: 3/5/2021 16:22:58 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135004BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7909276	1.954847	.9550231	2.029924	.8030112	1.958074
Stddev	.0042825	.005113	.0041561	.012903	.0033929	.019337
%RSD	.5414462	.2615783	.4351860	.6356443	.4225276	.9875497

#1	.7885985	1.949479	.9506923	2.035197	.7995299	1.977948
#2	.7883146	1.959661	.9553978	2.015220	.8031955	1.956952
#3	.7958699	1.955403	.9589792	2.039356	.8063082	1.939323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2047636	.1798456	.1894798	.9307519	.3831936	.1910231
Stddev	.0020208	.0021562	.0003072	.0113423	.0031892	.0001945
%RSD	.9868913	1.198935	.1621077	1.218611	.8322659	.1017923

#1	.2059825	.1801489	.1892035	.9298902	.3805278	.1909537
#2	.2058774	.1818341	.1894252	.9425003	.3867268	.1908729
#3	.2024310	.1775538	.1898105	.9198650	.3823262	.1912428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3228837	2.945977	.1969892	1.871231	.4808117	.0725366
Stddev	.0007072	.049961	.0014954	.026267	.0002728	.0001382
%RSD	.2190208	1.695901	.7591514	1.403728	.0567355	.1905566

#1	.3227794	2.892429	.1953169	1.841220	.4805175	.0723804
#2	.3222345	2.954162	.1981981	1.890041	.4808614	.0725863
#3	.3236373	2.991340	.1974527	1.882433	.4810562	.0726432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.455676	.2926932	.2005015	10.64433	.2904424	.4135299
Stddev	.042046	.0015745	.0005002	.08298	.0022325	.0008865
%RSD	1.216726	.5379482	.2494859	.7796081	.7686576	.2143851

#1	3.433565	.2926087	.2006297	10.61997	.2900355	.4144297
#2	3.429299	.2911626	.2009252	10.57626	.2928503	.4126573
#3	3.504164	.2943083	.1999497	10.73677	.2884412	.4135026

Sample Name: PB135004BS Acquired: 3/5/2021 16:22:58 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135004BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6482411	.1946791	.9018604	5.335130	F -.001006	.2120525
Stddev	.0009309	.0010517	.0073627	.013092	.003176	.0019731
%RSD	.1436107	.5402424	.8163910	.2453962	315.8482	.9304862

#1	.6480069	.1944585	.8961586	5.337526	.000703	.2141833
#2	.6492668	.1958236	.9101727	5.321006	.000951	.2116855
#3	.6474496	.1937551	.8992499	5.346859	-.004671	.2102886

Elem	Sr4077
Units	ppm
Avg	.2016479
Stddev	.0020968
%RSD	1.039857

#1	.2030430
#2	.2026641
#3	.1992366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.733	53150.96	10247.24	1195.028	3007.748
Stddev	4.217	123.19	132.93	11.844	6.714
%RSD	.2040254	.2317761	1.297197	.9911060	.2232401

#1	2068.350	53060.78	10156.47	1181.854	3011.878
#2	2069.903	53100.77	10185.44	1198.434	3011.366
#3	2061.948	53291.32	10399.82	1204.796	3000.001

Sample Name: M1566-03 Acquired: 3/5/2021 16:26:49 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VEOLIA-72-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1279196	-.024800	.3509501	-.037620	.0004460	77.69490	.2540733
Stddev	.0015838	.001397	.0008138	.002198	.0018246	.88170	.0017656
%RSD	1.238096	5.633947	.2318978	5.843896	409.1119	1.134829	.6949007

#1	.1282356	-.025455	.3502374	-.040159	-.001652	78.46518	.2549732
#2	.1262017	-.023195	.3507759	-.036372	.001329	77.88630	.2552075
#3	.1293216	-.025749	.3518369	-.036330	.001661	76.73321	.2520391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046449	-.005459	9.335278	.7261874	.0252773	.1785517	148.7323
Stddev	.0000892	.000330	.031533	.0021870	.0002481	.0006875	.9547
%RSD	1.921002	6.038806	.3377785	.3011548	.9814660	.3850724	.6418618

#1	.0047339	-.005097	9.348121	.7278665	.0255030	.1792027	147.7301
#2	.0046454	-.005537	9.358363	.7237144	.0253173	.1778326	148.8358
#3	.0045554	-.005742	9.299351	.7269814	.0250117	.1786199	149.6309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5504790	11.41999	.0618259	.0054021	1.689335	.6061122	1.277942
Stddev	.0046037	.11377	.0003975	.0005766	.007961	.0042901	.005016
%RSD	.8363047	.9962077	.6430107	10.67279	.4712606	.7078034	.3924736

#1	.5548930	11.54858	.0617305	.0047371	1.680352	.6110585	1.272163
#2	.5508374	11.37892	.0614848	.0057072	1.695518	.6038753	1.281159
#3	.5457066	11.33246	.0622625	.0057620	1.692134	.6034028	1.280504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.29497	.1536089	.0033235	.0118373	.7654521	2.194894	3.106475
Stddev	.08385	.0060019	.0001321	.0006527	.0052927	.023492	.003252
%RSD	.5481957	3.907294	3.975712	5.513739	.6914438	1.070312	.1046900

#1	15.19947	.1476039	.0034759	.0122250	.7596804	2.178367	3.106620
#2	15.32893	.1536149	.0032402	.0110838	.7665977	2.184529	3.109652
#3	15.35650	.1596078	.0032545	.0122031	.7700781	2.221786	3.103153

Sample Name: M1566-03 Acquired: 3/5/2021 16:26:49 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VEOLIA-72-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.130550	.0673755	-.075150
Stddev	.002322	.0004082	.000855
%RSD	.2053521	.6058362	1.138216

#1	1.130425	.0671153	-.074261
#2	1.132932	.0678459	-.075222
#3	1.128294	.0671652	-.075967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.225	54272.15	10984.45	1195.084	2787.314
Stddev	14.755	28.03	96.15	10.885	16.099
%RSD	.7246211	.0516493	.8753128	.9108139	.5775667

#1	2020.802	54255.70	10887.14	1204.060	2769.042
#2	2050.207	54256.23	10986.83	1182.977	2799.411
#3	2037.666	54304.52	11079.39	1198.215	2793.489

Sample Name: M1566-03MS Acquired: 3/5/2021 16:30:45 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VEOLIA-72-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8113248	1.697708	1.148156	1.669705	.1881395	100.5319	.6021096
Stddev	.0053960	.009163	.004456	.015902	.0013589	.1032	.0012327
%RSD	.6650865	.5397245	.3881065	.9523985	.7222694	.1026522	.2047365

#1	.8146912	1.691981	1.153292	1.671162	.1869343	100.4841	.6029798
#2	.8051009	1.708276	1.145860	1.653124	.1878719	100.6504	.6026500
#3	.8141822	1.692866	1.145316	1.684828	.1896122	100.4613	.6006989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1621420	.1710249	11.57339	1.001172	.2162997	.4268080	167.7238
Stddev	.0004760	.0002438	.07777	.003693	.0001876	.0018707	.6069
%RSD	.2935549	.1425367	.6720142	.3688527	.0867102	.4383058	.3618337

#1	.1616235	.1707608	11.48430	1.002655	.2164129	.4271666	167.3296
#2	.1622437	.1712412	11.62774	.996969	.2164029	.4247840	168.4226
#3	.1625590	.1710726	11.60812	1.003893	.2160832	.4284735	167.4190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281755	19.40174	.5329655	.0721404	4.808492	.8049994	1.410854
Stddev	.006705	.15070	.0007625	.0006773	.036979	.0024822	.011384
%RSD	.5230910	.7767411	.1430625	.9388921	.7690453	.3083441	.8068595

#1	1.274045	19.27660	.5334857	.0718316	4.844241	.8040490	1.404643
#2	1.285001	19.56903	.5333206	.0729171	4.810839	.8078164	1.423993
#3	1.286219	19.35960	.5320903	.0716725	4.770394	.8031330	1.403928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.56308	.3711340	.3244975	.5629100	1.023839	2.160100	8.289624
Stddev	.05493	.0020980	.0005868	.0020016	.005334	.009174	.009522
%RSD	.1993062	.5652838	.1808313	.3555896	.5209330	.4247007	.1148632

#1	27.62087	.3689043	.3243134	.5638597	1.018932	2.156646	8.287816
#2	27.55682	.3730692	.3240248	.5642601	1.029515	2.170499	8.299920
#3	27.51154	.3714284	.3251542	.5606103	1.023069	2.153154	8.281136

Sample Name: M1566-03MS Acquired: 3/5/2021 16:30:45 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VEOLIA-72-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7960163	.3060153	.1149967
Stddev	.0009917	.0012924	.0006005
%RSD	.1245818	.4223384	.5221680

#1	.7952237	.3067588	.1155332
#2	.7971283	.3045229	.1143481
#3	.7956969	.3067641	.1151090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.266	53157.35	10675.24	1168.399	2715.961
Stddev	12.432	72.21	24.77	4.464	5.681
%RSD	.6168985	.1358382	.2320054	.3820860	.2091639

#1	2014.394	53107.89	10690.72	1164.248	2714.430
#2	2028.111	53123.95	10646.68	1167.828	2722.251
#3	2003.293	53240.21	10688.34	1173.121	2711.203

Sample Name: M1562-02A Acquired: 3/5/2021 16:38:42 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.9466177	1.947188	1.100771	2.348253	.9462236	5.878163
Stddev	.0127952	.037815	.018078	.029065	.0094354	.079349
%RSD	1.351673	1.942053	1.642271	1.237736	.9971687	1.349894

#1	.9318486	1.903608	1.079906	2.314992	.9361726	5.945764
#2	.9543514	1.971354	1.111717	2.361000	.9476077	5.790801
#3	.9536531	1.966601	1.110692	2.368767	.9548906	5.897925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4015048	.1865651	.2101925	25.95758	.4303830	.2149386
Stddev	.0042763	.0029301	.0010299	.25487	.0014326	.0018312
%RSD	1.065077	1.570563	.4899763	.9818868	.3328656	.8519686

#1	.4048941	.1884911	.2090680	26.18576	.4318867	.2128464
#2	.3967002	.1831931	.2110899	25.68252	.4302283	.2157192
#3	.4029199	.1880111	.2104197	26.00447	.4290341	.2162502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5967398	30.56002	.4334151	5.857455	.5556848	.0876074
Stddev	.0027168	.16150	.0038549	.052890	.0026743	.0004473
%RSD	.4552717	.5284526	.8894257	.9029489	.4812654	.5105907

#1	.5936742	30.47082	.4371877	5.901271	.5526587	.0876509
#2	.5976960	30.74645	.4294828	5.798703	.5577308	.0880314
#3	.5988492	30.46281	.4335747	5.872389	.5566649	.0871399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	667.5179	.3185858	1.284338	28.50831	.4431150	.4759369
Stddev	8.0194	.0017635	.009675	.05217	.0080864	.0024814
%RSD	1.201383	.5535525	.7532904	.1829963	1.824901	.5213766

#1	658.2726	.3206204	1.277708	28.44851	.4499493	.4732379
#2	672.5939	.3176425	1.295440	28.54450	.4341879	.4764535
#3	671.6871	.3174946	1.279867	28.53192	.4452076	.4781194

Sample Name: M1562-02A Acquired: 3/5/2021 16:38:42 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.7255423	.2663717	F 29.34122	F 11.38388	58.44555	.2948805
Stddev	.0019615	.0002728	.44618	.01207	.79014	.0010688
%RSD	.2703560	.1024168	1.520660	.1060235	1.351918	.3624341

#1	.7241534	.2662896	28.99359	11.39389	57.54742	.2956965
#2	.7246874	.2666761	29.84434	11.37048	58.75556	.2936707
#3	.7277862	.2661493	29.18573	11.38728	59.03367	.2952743

Elem	Sr4077
Units	ppm
Avg	.4715908
Stddev	.0064033
%RSD	1.357799

#1	.4770140
#2	.4645268
#3	.4732316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.916	45599.83	9855.312	984.6385	2358.334
Stddev	24.524	224.90	88.340	18.4685	31.540
%RSD	1.411924	.4932085	.8963663	1.875666	1.337395

#1	1763.814	45756.56	9780.376	1003.527	2394.349
#2	1731.134	45342.14	9952.716	966.620	2345.016
#3	1715.799	45700.79	9832.842	983.769	2335.638

Sample Name: CCV05 Acquired: 3/5/2021 16:50:41 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17365 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.980943	4.839151	4.754335	5.063559	5.012206	9.479044
Stddev	.005285	.003915	.008313	.029063	.011384	.029325
%RSD	.1060967	.0808939	.1748569	.5739616	.2271347	.3093703

#1	4.986978	4.837496	4.746602	5.037976	5.022348	9.509603
#2	4.977146	4.843622	4.753275	5.057541	4.999892	9.451132
#3	4.978704	4.836336	4.763127	5.095160	5.014379	9.476398

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.610260	.2662252	2.333712	23.03142	.9318602	2.341174
Stddev	.124510	.0017231	.002516	.11789	.0059121	.001817
%RSD	1.295598	.6472523	.1078128	.5118516	.6344367	.0775930

#1	9.644888	.2668907	2.331101	22.97414	.9262928	2.340433
#2	9.713791	.2642686	2.333913	22.95311	.9312228	2.339844
#3	9.472101	.2675164	2.336121	23.16700	.9380652	2.343244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250362	4.693126	2.314885	23.09549	2.332600	1.218212
Stddev	.003839	.061064	.008321	.07450	.002752	.005023
%RSD	.3070109	1.301137	.3594373	.3225666	.1179832	.4123226

#1	1.249363	4.629044	2.308918	23.07768	2.331252	1.214442
#2	1.247122	4.699692	2.311346	23.03150	2.330781	1.216279
#3	1.254602	4.750641	2.324389	23.17728	2.335766	1.223914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61182	2.320648	2.455313	25.72598	F 4.496503	5.111191
Stddev	.10863	.012221	.005265	.04036	.021984	.008011
%RSD	.4413578	.5266188	.2144527	.1568648	.4889042	.1567302

#1	24.50126	2.315368	2.449306	25.68108	4.517057	5.102242
#2	24.61579	2.311955	2.459130	25.73762	4.473325	5.113635
#3	24.71840	2.334621	2.457504	25.75923	4.499127	5.117694

Sample Name: CCV05 Acquired: 3/5/2021 16:50:41 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17365 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.608405	4.523999	4.891389	4.782782	4.712977	4.849421
Stddev	.009458	.024212	.065041	.010033	.008895	.020496
%RSD	.2052409	.5351904	1.329706	.2097683	.1887389	.4226399

#1	4.603630	4.520266	4.818725	4.771232	4.702741	4.864870
#2	4.602285	4.501870	4.911281	4.787785	4.717352	4.826170
#3	4.619298	4.549860	4.944161	4.789331	4.718837	4.857222

Elem	Sr4077
Units	ppm
Avg	4.843713
Stddev	.024783
%RSD	.5116552

#1	4.847818
#2	4.817133
#3	4.866187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.222	51188.33	10109.24	1113.253	2753.404
Stddev	4.207	55.56	49.01	5.244	5.595
%RSD	.2151621	.1085376	.4848526	.4710440	.2031875

#1	1954.089	51250.20	10057.08	1110.532	2749.910
#2	1959.880	51142.70	10154.35	1109.930	2759.857
#3	1951.698	51172.09	10116.28	1119.298	2750.445

Sample Name: CCB05 Acquired: 3/5/2021 16:54:40 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17365 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002150	.0025971	-.000140	-.003221	-.000019	.0030899	-.001256
Stddev	.001166	.0004714	.000480	.002889	.000507	.0011807	.000317
%RSD	54.23779	18.15203	342.5051	89.67395	2714.102	38.21130	25.21870

#1	-.002782	.0031415	-.000619	.000049	.000532	.0027466	-.001404
#2	-.002864	.0023198	-.000142	-.005426	-.000466	.0044042	-.001473
#3	-.000804	.0023301	.000340	-.004287	-.000122	.0021189	-.000893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000451	.0000788	-.003057	.0002463	.0001790	.0001316	.0075475
Stddev	.0000207	.0000274	.009566	.0003112	.0000900	.0004953	.0046756
%RSD	45.83309	34.78640	312.8833	126.3724	50.27355	376.4855	61.94950

#1	.0000382	.0000643	.001399	.0000687	.0001640	.0006395	.0049869
#2	.0000287	.0001104	.003467	.0006057	.0000974	-.000350	.0129441
#3	.0000683	.0000616	-.014038	.0000645	.0002756	.000105	.0047114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001367	-.000562	.0001907	.0002967	.1129759	-.000902	.0003471
Stddev	.0001257	.013049	.0001611	.0002706	.0125060	.001122	.0002400
%RSD	91.96886	2320.652	84.50334	91.18897	11.06964	124.4165	69.13573

#1	.0001944	.000748	.0000474	.0003934	.1016193	-.001814	.0006021
#2	-.000008	-.014217	.0001595	.0005056	.1109294	.000351	.0001257
#3	.000223	.011782	.0003651	-.000009	.1263789	-.001244	.0003134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443366	.0056984	.0015712	-.000108	.0002977	.0009149	.0019908
Stddev	.0179792	.0008760	.0007023	.000693	.0004802	.0045026	.0011777
%RSD	40.55171	15.37220	44.69886	644.4939	161.3188	492.1359	59.15508

#1	.0304368	.0065905	.0023457	-.000382	.0002043	.0058318	.0022548
#2	.0379318	.0048395	.0013924	.000681	-.000129	-.003007	.0007036
#3	.0646413	.0056654	.0009756	-.000621	.000818	-.000080	.0030140

Sample Name: CCB05 Acquired: 3/5/2021 16:54:40 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17365 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001248	.0007271	.0003542
Stddev	.002019	.0002889	.0000059
%RSD	161.7644	39.73292	1.674524

#1	.000984	.0010418	.0003563
#2	-.001782	.0004740	.0003588
#3	-.002945	.0006654	.0003475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.345	54502.20	10302.80	1236.121	3135.199
Stddev	47.724	292.78	25.43	18.184	67.780
%RSD	2.249712	.5371874	.2467919	1.471080	2.161909

#1	2099.630	54239.38	10327.88	1237.572	3107.674
#2	2176.065	54449.45	10303.46	1217.254	3212.412
#3	2088.339	54817.76	10277.05	1253.535	3085.512

Sample Name: M1566-03DUP Acquired: 3/5/2021 16:58:46 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VEOLIA-72-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1256802	-.022822	.3588336	-.035184	.0013199	78.74707	.2492219
Stddev	.0049209	.000864	.0016995	.003162	.0012029	.51706	.0020862
%RSD	3.915448	3.787857	.4736274	8.986346	91.14046	.6566081	.8370935

#1	.1301540	-.023253	.3607253	-.034033	.0001948	79.19931	.2508787
#2	.1204094	-.023387	.3583396	-.038760	.0011769	78.18337	.2468790
#3	.1264772	-.021827	.3574357	-.032759	.0025879	78.85854	.2499078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046230	-.003767	9.699621	.7478714	.0257263	.1755379	148.0031
Stddev	.0000540	.000074	.039626	.0028619	.0002987	.0007826	.2772
%RSD	1.167803	1.961999	.4085294	.3826779	1.161100	.4458374	.1872616

#1	.0046696	-.003816	9.743748	.7453153	.0255451	.1747477	148.3220
#2	.0046354	-.003804	9.667078	.7473356	.0255627	.1755531	147.8663
#3	.0045639	-.003682	9.688037	.7509634	.0260711	.1763127	147.8209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5764157	11.57973	.0612753	.0064562	1.540621	.6109185	1.280150
Stddev	.0042880	.09800	.0001422	.0003687	.011686	.0013225	.011570
%RSD	.7439157	.8463448	.2321319	5.710357	.7585061	.2164771	.9038040

#1	.5812673	11.65281	.0611880	.0065433	1.536554	.6101382	1.291707
#2	.5731333	11.46837	.0614395	.0067735	1.531512	.6101718	1.280175
#3	.5748465	11.61803	.0611985	.0060517	1.553797	.6124454	1.268567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.38252	.1392059	.0037494	.0125696	.7478607	2.147080	3.129434
Stddev	.07062	.0023584	.0003500	.0004568	.0024401	.009224	.006068
%RSD	.4590676	1.694214	9.333761	3.633759	.3262820	.4296105	.1938931

#1	15.30973	.1408701	.0040183	.0122671	.7494934	2.147994	3.135524
#2	15.45074	.1402406	.0033537	.0130950	.7450556	2.155813	3.123389
#3	15.38709	.1365069	.0038761	.0123468	.7490331	2.137433	3.129391

Sample Name: M1566-03DUP Acquired: 3/5/2021 16:58:46 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VEOLIA-72-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.159568	.0663371	-.074826
Stddev	.007869	.0007137	.000406
%RSD	.6786282	1.075901	.5422809

#1	1.168203	.0671609	-.075263
#2	1.152800	.0659048	-.074752
#3	1.157701	.0659457	-.074462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.899	54108.67	10880.81	1219.363	2832.956
Stddev	5.871	152.93	78.89	20.955	9.117
%RSD	.2830714	.2826293	.7250286	1.718534	.3218234

#1	2069.429	53941.76	10805.66	1197.853	2824.331
#2	2071.719	54242.05	10962.97	1220.521	2832.041
#3	2080.547	54142.21	10873.80	1239.715	2842.497

Sample Name: M1566-03LX5 Acquired: 3/5/2021 17:02:43 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0258333	-.005907	.0710009	-.008804	.0000534	15.79988	.0486035
Stddev	.0006698	.001138	.0008885	.000575	.0012662	.03595	.0000753
%RSD	2.592615	19.26703	1.251354	6.533301	2370.944	.2275466	.1548171

#1	.0262482	-.005043	.0704580	-.008987	-.000669	15.83973	.0485578
#2	.0250606	-.007197	.0705185	-.008159	-.000686	15.76988	.0485624
#3	.0261911	-.005482	.0720263	-.009265	.001515	15.79002	.0486904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009885	-.001449	2.020013	.1518876	.0049668	.0359932	30.07308
Stddev	.0000204	.000099	.002665	.0015917	.0002642	.0002234	.16713
%RSD	2.063326	6.864568	.1319533	1.047959	5.319359	.6206307	.5557349

#1	.0010054	-.001544	2.017025	.1504543	.0046930	.0358423	30.03030
#2	.0009658	-.001345	2.020865	.1536007	.0052202	.0358875	29.93150
#3	.0009942	-.001457	2.022148	.1516079	.0049871	.0362499	30.25743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1220575	2.380803	.0118157	.0016428	.3603383	.1229785	.2612960
Stddev	.0006305	.044422	.0003949	.0001469	.0070005	.0013635	.0006064
%RSD	.5165712	1.865832	3.341857	8.944135	1.942769	1.108710	.2320890

#1	.1213309	2.349211	.0113993	.0017467	.3568375	.1245489	.2619955
#2	.1224609	2.431595	.0118631	.0014747	.3557788	.1222893	.2609749
#3	.1223807	2.361602	.0121847	.0017070	.3683987	.1220971	.2609176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.915504	.0285953	.0005238	.0021818	.1496433	.4172589	.5958664
Stddev	.021223	.0008472	.0003341	.0010000	.0016326	.0156297	.0005576
%RSD	.7279212	2.962629	63.77904	45.83417	1.090965	3.745802	.0935766

#1	2.923317	.0285973	.0006223	.0011787	.1484511	.4220937	.5953014
#2	2.891483	.0277472	.0001515	.0031787	.1515040	.3997830	.5964162
#3	2.931713	.0294415	.0007975	.0021882	.1489748	.4298998	.5958815

Sample Name: M1566-03LX5 Acquired: 3/5/2021 17:02:43 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.2214165	.0127526	-.015400
Stddev	.0008279	.0004424	.000140
%RSD	.3739126	3.469103	.9114167

#1	.2208840	.0122793	-.015291
#2	.2209952	.0128230	-.015351
#3	.2223703	.0131557	-.015559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.754	53639.23	10285.99	1209.330	3022.981
Stddev	11.190	159.19	60.89	13.628	12.423
%RSD	.5326868	.2967820	.5919404	1.126880	.4109419

#1	2095.997	53462.52	10252.30	1194.203	3021.322
#2	2113.537	53771.42	10249.40	1213.141	3036.150
#3	2092.728	53683.77	10356.28	1220.647	3011.471

Sample Name: M1566-03MSD Acquired: 3/5/2021 17:06:45 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VEOLIA-72-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8150520	1.719649	1.176387	1.677406	.1863973	103.1613	.6126392
Stddev	.0116929	.015936	.008122	.010479	.0025842	2.1638	.0127246
%RSD	1.434623	.9267259	.6904282	.6247003	1.386386	2.097524	2.077006

#1	.8015728	1.701894	1.167057	1.665383	.1841834	102.4701	.6099637
#2	.8211152	1.732715	1.180219	1.682238	.1857717	105.5863	.6264888
#3	.8224681	1.724339	1.181884	1.684596	.1892369	101.4275	.6014652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1618922	.1767734	12.52126	1.018146	.2217889	.4224005	170.4844
Stddev	.0040225	.0002927	.28570	.000959	.0008919	.0011471	.9040
%RSD	2.484657	.1656086	2.281718	.0942391	.4021571	.2715759	.5302347

#1	.1603449	.1769704	12.44201	1.017110	.2214123	.4210798	170.6061
#2	.1664586	.1764370	12.83822	1.019004	.2211470	.4229731	169.5258
#3	.1588731	.1769127	12.28355	1.018323	.2228073	.4231487	171.3214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.439860	20.61184	.5353212	.0762138	4.614122	.8137553	1.437700
Stddev	.029207	.37150	.0010115	.0002120	.035741	.0195104	.004555
%RSD	2.028446	1.802370	.1889512	.2781326	.7745979	2.397572	.3168523

#1	1.426548	20.50595	.5348989	.0762040	4.651946	.8084554	1.433270
#2	1.473351	21.02479	.5345893	.0764306	4.580912	.8353681	1.437458
#3	1.419681	20.30478	.5364754	.0760070	4.609508	.7974425	1.442372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.12158	.3590592	.3364828	.5664008	1.002478	2.178560	8.397176
Stddev	.12707	.0103192	.0006111	.0002863	.022781	.003804	.023266
%RSD	.4518740	2.873963	.1816088	.0505561	2.272463	.1746304	.2770682

#1	28.24537	.3615177	.3359692	.5661118	.994251	2.174278	8.377155
#2	27.99146	.3477327	.3363207	.5664061	1.028230	2.181551	8.391673
#3	28.12791	.3679271	.3371587	.5666845	.984954	2.179849	8.422700

Sample Name: M1566-03MSD Acquired: 3/5/2021 17:06:45 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VEOLIA-72-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8107882	.3128432	.1137156
Stddev	.0033333	.0074614	.0069177
%RSD	.4111237	2.385013	6.083316

#1	.8086218	.3076755	.1125018
#2	.8091161	.3213972	.1211599
#3	.8146266	.3094570	.1074852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.291	53478.47	10697.67	1173.224	2765.020
Stddev	13.219	225.82	232.49	18.671	15.756
%RSD	.6422246	.4222615	2.173290	1.591401	.5698218

#1	2072.149	53286.76	10752.99	1161.384	2782.852
#2	2045.821	53727.39	10442.51	1194.747	2752.981
#3	2056.902	53421.24	10897.52	1163.542	2759.227

Sample Name: M1566-03A Acquired: 3/5/2021 17:10:31 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	1.034117	2.155158	1.459904	2.210254	.8080808	81.47951	.5451044
Stddev	.163078	.332129	.193164	.378295	.0370838	.46756	.0198849
%RSD	15.76974	15.41088	13.23126	17.11546	4.589122	.5738315	3.647912

#1	1.208377	2.512009	1.668182	2.610322	.8480408	80.94106	.5232687
#2	1.008789	2.098399	1.424884	2.162095	.8014277	81.71473	.5498728
#3	.885185	1.855067	1.286646	1.858344	.7747738	81.78275	.5621715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2740365	.2217793	11.16657	1.313184	.2553655	.5168032	149.0642
Stddev	.0057532	.0409763	.13649	.010524	.0407996	.0623592	1.5382
%RSD	2.099411	18.47614	1.222317	.8014082	15.97696	12.06634	1.031907

#1	.2795016	.2656616	11.01063	1.324561	.2989064	.5829524	147.2885
#2	.2745748	.2151617	11.26431	1.311191	.2491756	.5083637	149.9163
#3	.2680332	.1845146	11.22477	1.303798	.2180145	.4590936	149.9878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8712408	14.28688	.6197822	.1203544	5.919746	1.045778	1.570835
Stddev	.0246285	.20333	.1004946	.0027367	.297946	.038065	.000395
%RSD	2.826829	1.423178	16.21450	2.273905	5.033087	3.639897	.0251693

#1	.8432738	14.05357	.7272794	.1229432	5.601706	1.003817	1.570530
#2	.8807582	14.38074	.6038809	.1206294	5.965146	1.055425	1.570693
#3	.8896905	14.42631	.5281862	.1174905	6.192386	1.078092	1.571281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.92732	.5434117	.4430973	.6852192	.9415074	3.136190	9.495633
Stddev	.96700	.0047933	.0239272	.0391136	.0073076	.014768	1.139401
%RSD	3.231172	.8820744	5.399985	5.708194	.7761594	.4708776	11.99921

#1	28.94492	.5473665	.4685161	.7278539	.9333612	3.125092	10.71243
#2	29.95889	.5447878	.4397648	.6768088	.9436749	3.130526	9.32057
#3	30.87815	.5380809	.4210111	.6509949	.9474860	3.152951	8.45389

Sample Name: M1566-03A Acquired: 3/5/2021 17:10:31 Type: Unk
 Method: NON EPA-6010-200.7(v949) 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	1.160244	.3741696	.2223436
Stddev	.006290	.0200463	.0190914
%RSD	.5421401	5.357549	8.586449

#1	1.165744	.3527356	.2014688
#2	1.153386	.3773174	.2266437
#3	1.161603	.3924558	.2389182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.354	53093.20	10540.82	1147.817	2785.676
Stddev	14.379	130.21	55.48	6.479	17.257
%RSD	.7022975	.2452490	.5263040	.5644747	.6195013

#1	2035.613	53241.94	10569.74	1152.440	2767.019
#2	2043.058	52999.80	10476.86	1140.411	2788.942
#3	2063.391	53037.87	10575.87	1150.600	2801.067

Sample Name: M1565-01 Acquired: 3/5/2021 17:14:18 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5229110	-.040885	2.081922	-.030402	.0056492	102.4164
Stddev	.0090629	.002311	.005387	.004424	.0007608	2.5877
%RSD	1.733162	5.653053	.2587558	14.55173	13.46633	2.526685

#1	.5239334	-.040541	2.075820	-.029877	.0053805	99.4342
#2	.5314193	-.043349	2.086020	-.026264	.0050594	104.0691
#3	.5133803	-.038765	2.083926	-.035065	.0065079	103.7460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8124388	.0081475	.0047915	29.20655	.6650513	.1164968
Stddev	.0195955	.0001597	.0001398	.83434	.0023337	.0002970
%RSD	2.411936	1.960486	2.917138	2.856697	.3509089	.2549317

#1	.7901160	.0079647	.0047931	28.26126	.6665170	.1168122
#2	.8268022	.0082176	.0049304	29.51810	.6623601	.1162225
#3	.8203982	.0082603	.0046509	29.84028	.6662768	.1164558

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9484137	229.8792	3.538243	35.13443	.2751851	.0233910
Stddev	.0006657	1.0939	.097084	.95529	.0015933	.0001422
%RSD	.0701924	.4758417	2.743847	2.718968	.5789816	.6079834

#1	.9478910	229.6955	3.426667	34.05651	.2736474	.0232496
#2	.9481870	228.8887	3.584624	35.47052	.2750792	.0235341
#3	.9491632	231.0532	3.603437	35.87626	.2768287	.0233894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.89320	.5027810	1.713064	13.01864	.2097366	.0271118
Stddev	.09523	.0156670	.011795	.09601	.0175234	.0003036
%RSD	.5040395	3.116060	.6885419	.7374914	8.354960	1.119951

#1	18.94153	.4847046	1.719448	13.03221	.2298666	.0270723
#2	18.95458	.5111995	1.720291	13.10715	.1978947	.0274333
#3	18.78350	.5124391	1.699453	12.91657	.2014486	.0268298

Sample Name: M1565-01 Acquired: 3/5/2021 17:14:18 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2770756	1.695970	2.665677	7.008256	F 127.3093	.1940678
Stddev	.0012202	.042827	.043145	.019115	.3187	.0041408
%RSD	.4403962	2.525243	1.618542	.2727535	.2503210	2.133704

#1	.2760635	1.646517	2.715496	7.013187	127.6264	.1895872
#2	.2767327	1.720620	2.640543	6.987158	127.3124	.1977536
#3	.2784306	1.720772	2.640991	7.024422	126.9890	.1948626

Elem	Sr4077
Units	ppm
Avg	.1480318
Stddev	.0093114
%RSD	6.290157

#1	.1375086
#2	.1552037
#3	.1513831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.675	56697.52	11572.63	1228.316	2693.052
Stddev	11.458	92.54	294.36	12.835	10.931
%RSD	.5337709	.1632095	2.543556	1.044920	.4059112

#1	2138.436	56616.00	11911.92	1221.367	2682.976
#2	2141.829	56798.10	11420.48	1220.455	2691.505
#3	2159.760	56678.45	11385.49	1243.128	2704.674

Sample Name: M1565-03 Acquired: 3/5/2021 17:18:06 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1051051	-.016450	.6425991	-.011265	-.001632	97.99934	.6666878
Stddev	.0024311	.000586	.0030628	.003369	.001014	1.46362	.0087459
%RSD	2.313021	3.561915	.4766290	29.90426	62.14571	1.493497	1.311848

#1	.1049636	-.015780	.6406280	-.007392	-.001347	96.32026	.6567209
#2	.1076038	-.016704	.6461276	-.012887	-.000790	98.67245	.6730812
#3	.1027478	-.016866	.6410416	-.013516	-.002758	99.00530	.6702611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041886	.0035773	21.10108	.6519513	.0433670	.3686946	98.88443
Stddev	.0001604	.0000704	.46637	.0013479	.0002329	.0010010	.38018
%RSD	3.829261	1.968699	2.210159	.2067489	.5370365	.2715068	.3844712

#1	.0040055	.0036562	20.56443	.6526275	.0436117	.3693637	98.45756
#2	.0042560	.0035550	21.33064	.6528272	.0433414	.3675438	99.18661
#3	.0043042	.0035208	21.40818	.6503992	.0431480	.3691764	99.00913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.681461	21.97654	.1587823	.0125310	20.03401	.1929937	1.356135
Stddev	.034879	.42454	.0004741	.0003360	.18244	.0049947	.010666
%RSD	2.074305	1.931805	.2986106	2.681526	.9106485	2.587995	.7865097

#1	1.641885	21.49593	.1592932	.0121491	20.21764	.1872608	1.351635
#2	1.694783	22.13321	.1586973	.0127813	20.03162	.1964046	1.368314
#3	1.707715	22.30048	.1583564	.0126626	19.85279	.1953159	1.348456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.917238	.0994315	.0097098	.0729681	.7216575	2.697532	7.584571
Stddev	.064548	.0024860	.0001582	.0009230	.0109914	.036699	.004025
%RSD	.7238573	2.500259	1.629105	1.264968	1.523077	1.360468	.0530639

#1	8.972118	.1012148	.0098619	.0722398	.7089676	2.657338	7.580934
#2	8.933474	.1004879	.0095462	.0740062	.7278128	2.706003	7.583884
#3	8.846122	.0965917	.0097214	.0726584	.7281920	2.729254	7.588895

Sample Name: M1565-03 Acquired: 3/5/2021 17:18:06 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	73.78824	.1461087	.2032207
Stddev	.79176	.0029368	.0037774
%RSD	1.073012	2.010040	1.858748

#1	74.41146	.1428144	.1988888
#2	74.05591	.1484529	.2049458
#3	72.89734	.1470587	.2058276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.036	54772.13	11016.08	1226.970	2767.953
Stddev	23.448	241.96	158.92	7.922	29.961
%RSD	1.117631	.4417631	1.442654	.6456188	1.082416

#1	2075.752	54515.91	11199.53	1228.644	2739.135
#2	2095.861	54803.76	10928.21	1218.346	2765.785
#3	2122.497	54996.73	10920.48	1233.921	2798.938

Sample Name: M1565-05 Acquired: 3/5/2021 17:21:57 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1384415	-.023649	.9239202	-.033746	-.003735	113.2096	.6978999
Stddev	.0016788	.002268	.0034050	.003245	.001275	1.9781	.0122012
%RSD	1.212643	9.591761	.3685359	9.616985	34.14163	1.747288	1.748269

#1	.1376349	-.026252	.9199904	-.037193	-.004661	110.9310	.6848242
#2	.1403714	-.022603	.9259926	-.030749	-.002281	114.2107	.6998950
#3	.1373182	-.022092	.9257775	-.033297	-.004263	114.4869	.7089807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047728	-.000896	14.10777	.9486979	.0618471	.5083839	146.1760
Stddev	.0001669	.000462	.29151	.0022915	.0001583	.0004245	2.3942
%RSD	3.496012	51.51584	2.066286	.2415413	.2558699	.0835092	1.637863

#1	.0048574	-.000363	13.77173	.9489082	.0618348	.5087909	143.4608
#2	.0048803	-.001157	14.29262	.9508769	.0616954	.5079438	147.9837
#3	.0045805	-.001169	14.25895	.9463084	.0620112	.5084171	147.0835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.931146	32.11473	.2048605	.0169511	20.34758	.2862107	1.716625
Stddev	.041281	.61513	.0014178	.0004439	.17708	.0061016	.014969
%RSD	2.137640	1.915415	.6920916	2.618975	.8702939	2.131862	.8719967

#1	1.883858	31.40483	.2033149	.0164626	20.24056	.2791953	1.710249
#2	1.959984	32.49017	.2051658	.0170607	20.25019	.2902825	1.733726
#3	1.949597	32.44918	.2061009	.0173300	20.55198	.2891542	1.705899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01493	.1234542	.0122569	.1179975	1.715759	2.692455	7.249522
Stddev	.09008	.0065524	.0005079	.0009218	.035889	.054737	.010946
%RSD	.7497361	5.307530	4.143734	.7812225	2.091712	2.032994	.1509930

#1	11.94089	.1176515	.0117434	.1173149	1.675190	2.629623	7.255007
#2	11.98869	.1305603	.0127590	.1190461	1.728722	2.717927	7.236918
#3	12.11522	.1221508	.0122684	.1176316	1.743366	2.729814	7.256642

Sample Name: M1565-05 Acquired: 3/5/2021 17:21:57 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	67.00546	.2208995	.0875106
Stddev	.06044	.0039902	.0016697
%RSD	.0902016	1.806324	1.907982

#1	67.07464	.2165156	.0862236
#2	66.96293	.2218635	.0869108
#3	66.97879	.2243193	.0893973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.682	55880.53	11065.38	1256.501	2769.159
Stddev	14.475	367.61	176.62	14.936	11.412
%RSD	.6774518	.6578535	1.596169	1.188692	.4120933

#1	2122.559	56304.96	11269.31	1271.774	2757.139
#2	2136.000	55663.10	10965.55	1241.927	2770.495
#3	2151.485	55673.51	10961.28	1255.802	2779.844

Sample Name: M1565-07 Acquired: 3/5/2021 17:25:48 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1325030	-.030991	.3460698	-.047987	.0017631	99.15959	.4525441
Stddev	.0031489	.001644	.0038708	.001713	.0011165	.08478	.0011497
%RSD	2.376473	5.304020	1.118517	3.568719	63.32420	.0854951	.2540579

#1	.1301006	-.029711	.3432012	-.048507	.0009425	99.06688	.4534348
#2	.1313405	-.030417	.3445357	-.049379	.0013123	99.17872	.4512462
#3	.1360678	-.032845	.3504726	-.046075	.0030345	99.23316	.4529513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063279	.0012488	13.92353	.1736012	.0757944	.1859738	176.8483
Stddev	.0002106	.0004533	.05084	.0005610	.0004009	.0008256	1.8916
%RSD	3.328768	36.29585	.3651456	.3231713	.5288893	.4439103	1.069635

#1	.0065693	.0017063	13.86686	.1731965	.0759855	.1857367	174.7760
#2	.0062327	.0012403	13.93859	.1733654	.0753338	.1852927	177.2867
#3	.0061817	.0007999	13.96514	.1742416	.0760640	.1868920	178.4822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.703677	28.26895	.1409914	.0111569	15.44325	.2644104	.6421163
Stddev	.005040	.04554	.0009750	.0002998	.13010	.0012484	.0030340
%RSD	.2958174	.1610806	.6915358	2.686794	.8424251	.4721598	.4725005

#1	1.697872	28.21942	.1420103	.0109928	15.34731	.2658280	.6386188
#2	1.706940	28.27843	.1408967	.0115029	15.39111	.2639281	.6436897
#3	1.706218	28.30899	.1400672	.0109750	15.59133	.2634750	.6440404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27945	.1216140	.0087503	.0357049	1.681443	3.907059	4.025954
Stddev	.08923	.0092948	.0001689	.0009780	.003159	.013976	.011081
%RSD	.8680118	7.642891	1.929928	2.739118	.1878675	.3577242	.2752468

#1	10.20378	.1114056	.0088261	.0346098	1.682831	3.896368	4.021864
#2	10.25672	.1238483	.0088681	.0360135	1.683670	3.922874	4.017499
#3	10.37784	.1295880	.0085568	.0364914	1.677827	3.901935	4.038499

Sample Name: M1565-07 Acquired: 3/5/2021 17:25:48 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	87.68341	.1463891	-.011252
Stddev	.53002	.0013666	.001659
%RSD	.6044664	.9335522	14.74402

#1	88.05668	.1479522	-.009529
#2	87.91680	.1454199	-.011387
#3	87.07675	.1457951	-.012839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.121	58350.64	11386.42	1290.428	2803.457
Stddev	3.712	327.06	35.45	13.976	11.881
%RSD	.1651018	.5605002	.3113422	1.083049	.4238087

#1	2243.862	58659.94	11347.13	1306.471	2793.201
#2	2249.830	58383.64	11396.09	1283.918	2800.692
#3	2250.669	58008.33	11416.03	1280.894	2816.477

Sample Name: M1566-01 Acquired: 3/5/2021 17:29:40 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426471	-.040286	.2754220	-.055577	.0014301	106.9069	.7708303
Stddev	.0007745	.003498	.0002908	.003590	.0027804	.2491	.0017085
%RSD	1.815969	8.683427	.1055683	6.459131	194.4170	.2330186	.2216449

#1	.0431949	-.038724	.2757562	-.054722	-.000892	106.7697	.7719525
#2	.0429853	-.037841	.2752266	-.052492	.004511	106.7566	.7688641
#3	.0417610	-.044294	.2752833	-.059517	.000671	107.1945	.7716745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078780	.0019334	8.598461	.1936664	.1159162	.2267514	201.7371
Stddev	.0001793	.0003772	.010444	.0010770	.0005498	.0015654	1.1923
%RSD	2.276478	19.50916	.1214625	.5561302	.4742752	.6903811	.5910354

#1	.0080173	.0022797	8.600800	.1925936	.1154012	.2271751	200.8412
#2	.0076757	.0015315	8.607537	.1936580	.1164951	.2280615	203.0905
#3	.0079411	.0019890	8.587046	.1947476	.1158522	.2250178	201.2798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385890	16.78880	.1385776	.0078112	2.983060	.3199168	.5688973
Stddev	.003334	.08177	.0003012	.0002823	.006354	.0014384	.0012254
%RSD	.2405714	.4870663	.2173501	3.614260	.2130096	.4496073	.2153978

#1	1.382724	16.70344	.1382530	.0080296	2.987959	.3182952	.5699320
#2	1.389370	16.86644	.1386317	.0074924	2.985341	.3210386	.5675441
#3	1.385576	16.79653	.1388481	.0079116	2.975880	.3204166	.5692160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.849961	.0981875	.0093188	.0214878	1.309482	2.208973	2.256362
Stddev	.030981	.0043474	.0001133	.0005715	.007710	.035839	.002847
%RSD	.5295985	4.427645	1.215418	2.659469	.5887526	1.622432	.1261610

#1	5.820927	.0937196	.0093253	.0208286	1.318384	2.168006	2.255190
#2	5.846379	.1024035	.0092025	.0218437	1.305062	2.234531	2.254288
#3	5.882578	.0984395	.0094287	.0217910	1.304999	2.224381	2.259607

Sample Name: M1566-01 Acquired: 3/5/2021 17:29:40 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-282 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.493707	.1165091	-.083117
Stddev	.006957	.0017197	.001184
%RSD	.1991419	1.476005	1.424186

#1	3.501738	.1160413	-.082290
#2	3.489864	.1150717	-.084473
#3	3.489518	.1184143	-.082587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.689	60940.18	11696.09	1380.574	2827.753
Stddev	14.432	249.11	49.35	9.730	13.306
%RSD	.6072119	.4087768	.4219457	.7048009	.4705446

#1	2361.041	60844.17	11641.70	1372.562	2815.909
#2	2389.475	60753.36	11708.59	1377.759	2842.151
#3	2379.551	61223.01	11738.00	1391.402	2825.201

Sample Name: M1567-01 Acquired: 3/5/2021 17:33:34 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-02-030421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161542	-.018413	.2298034	-.026256	.0000560	66.79279	.3307206
Stddev	.0019415	.002496	.0004198	.003307	.0024668	1.52049	.0070192
%RSD	12.01860	13.55537	.1826624	12.59359	4404.798	2.276425	2.122399

#1	.0147830	-.018653	.2296601	-.025031	-.002775	65.03721	.3226413
#2	.0153039	-.015806	.2294741	-.023737	.001740	67.65292	.3342005
#3	.0183758	-.020780	.2302761	-.030001	.001203	67.68826	.3353199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041918	-.001802	11.56218	.1198124	.0511325	.1916336	121.7515
Stddev	.0001177	.000172	.24894	.0018203	.0001314	.0006102	.5821
%RSD	2.807024	9.569761	2.153082	1.519248	.2569785	.3184357	.4780961

#1	.0041059	-.001603	11.27676	.1218617	.0509993	.1923016	121.3674
#2	.0043260	-.001913	11.67535	.1183833	.0512620	.1911053	121.4658
#3	.0041436	-.001890	11.73444	.1191922	.0511363	.1914941	122.4212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.602831	18.24562	.0997212	.0048262	3.594012	.1874707	.2955851
Stddev	.035865	.44327	.0004816	.0002681	.013364	.0051922	.0019264
%RSD	2.237622	2.429440	.4829875	5.555378	.3718273	2.769632	.6517380

#1	1.561425	17.73550	.1001608	.0045397	3.600619	.1816165	.2933607
#2	1.624248	18.46435	.0992063	.0050711	3.578632	.1892774	.2967093
#3	1.622819	18.53701	.0997965	.0048678	3.602785	.1915183	.2966853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.170167	.1199013	.0020001	.0144905	1.500003	1.342837	2.113791
Stddev	.022662	.0033076	.0001573	.0002277	.028419	.019407	.011014
%RSD	.4383276	2.758631	7.865846	1.571672	1.894564	1.445228	.5210543

#1	5.146209	.1234934	.0019198	.0144085	1.467382	1.326275	2.110566
#2	5.173031	.1169814	.0021814	.0147479	1.513228	1.364191	2.104750
#3	5.191261	.1192290	.0018991	.0143151	1.519398	1.338045	2.126058

Sample Name: M1567-01 Acquired: 3/5/2021 17:33:34 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PL-02-030421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.935326	.0908205	-.051913
Stddev	.008121	.0022141	.001431
%RSD	.4196094	2.437858	2.756431

#1	1.930466	.0885965	-.053218
#2	1.930811	.0930245	-.050383
#3	1.944701	.0908405	-.052139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.613	57593.69	11246.33	1291.947	2902.468
Stddev	7.606	124.55	214.84	19.159	13.898
%RSD	.3379552	.2162646	1.910331	1.482947	.4788484

#1	2248.584	57513.42	11494.26	1312.926	2906.903
#2	2259.028	57737.17	11129.76	1275.377	2913.608
#3	2244.228	57530.46	11114.97	1287.537	2886.894

Sample Name: CCV06 Acquired: 3/5/2021 17:37:32 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9870 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.891571	4.841510	4.824153	4.915356	4.876945	9.334607
Stddev	.024547	.024357	.039278	.039566	.020018	.064511
%RSD	.5018256	.5030913	.8142023	.8049407	.4104597	.6910998

#1	4.917887	4.869442	4.867453	4.960960	4.899846	9.260211
#2	4.887531	4.824696	4.790816	4.894946	4.868209	9.375070
#3	4.869294	4.830391	4.814189	4.890164	4.862779	9.368540

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.241257	.2718917	2.386110	23.41406	.9583165	2.380194
Stddev	.105270	.0007608	.017620	.29279	.0048151	.015181
%RSD	1.139131	.2798240	.7384493	1.250504	.5024514	.6378066

#1	9.120898	.2712973	2.404475	23.09066	.9637958	2.396245
#2	9.286708	.2727492	2.369343	23.66112	.9563945	2.366066
#3	9.316166	.2716288	2.384513	23.49041	.9547594	2.378272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.218490	4.682766	2.361765	23.28940	2.353719	1.245810
Stddev	.006342	.018889	.024399	.25728	.017124	.003141
%RSD	.5204739	.4033829	1.033101	1.104712	.7275239	.2521294

#1	1.225429	4.670301	2.334537	22.99951	2.372564	1.249438
#2	1.217048	4.673497	2.381649	23.49062	2.339112	1.243994
#3	1.212993	4.704499	2.369109	23.37807	2.349481	1.244000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.24138	2.320399	2.445972	24.98377	4.525248	5.118019
Stddev	.04287	.015329	.008782	.06831	.022136	.027954
%RSD	.1844711	.6606159	.3590411	.2734110	.4891656	.5461893

#1	23.28331	2.302760	2.446091	25.06256	4.503919	5.148435
#2	23.19762	2.330495	2.454693	24.94766	4.548111	5.093453
#3	23.24322	2.327942	2.437130	24.94110	4.523715	5.112168

Sample Name: CCV06 Acquired: 3/5/2021 17:37:32 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9870 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.672071	F 4.391785	4.812598	4.765700	4.753383	4.645171
Stddev	.034168	.036591	.027366	.030937	.015064	.014217
%RSD	.7313337	.8331638	.5686319	.6491669	.3169143	.3060624

#1	4.709393	4.350859	4.799270	4.798608	4.767420	4.630228
#2	4.642329	4.421340	4.794449	4.737208	4.737468	4.658530
#3	4.664491	4.403156	4.844075	4.761283	4.755261	4.646754

Elem	Sr4077
Units	ppm
Avg	4.708386
Stddev	.038736
%RSD	.8226946

#1	4.664728
#2	4.721793
#3	4.738638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.977	51799.86	10115.99	1158.614	2835.128
Stddev	12.572	193.32	53.63	6.487	19.193
%RSD	.6120667	.3732013	.5301141	.5598939	.6769700

#1	2040.970	51593.98	10152.11	1162.455	2813.890
#2	2054.898	51828.09	10054.37	1151.124	2840.262
#3	2066.063	51977.51	10141.49	1162.262	2851.231

Sample Name: CCB06 Acquired: 3/5/2021 17:41:32 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9870 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	.0023440	-.000354	-.000743	-.000043	.0061489	-.000795
Stddev	.001813	.0015876	.000676	.000703	.001125	.0046687	.000174
%RSD	467.5081	67.72989	190.7747	94.69692	2605.425	75.92748	21.86919

#1	.001432	.0028055	-.000034	-.001054	.000142	.0101508	-.000610
#2	-.000403	.0005768	.000102	.000063	.000978	.0010198	-.000821
#3	-.002193	.0036499	-.001131	-.001237	-.001249	.0072762	-.000954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000481	-.005100	.0003659	.0000140	.0002324	.0066822
Stddev	.000118	.0000330	.010249	.0001395	.0001380	.0004101	.0037451
%RSD	248.2208	68.45965	200.9596	38.12165	986.4041	176.4537	56.04494

#1	.000071	.0000827	-.011462	.0005187	.0001721	.0002636	.0103418
#2	-.000165	.0000447	.006723	.0003336	-.000082	-.000192	.0068477
#3	-.000048	.0000171	-.010562	.0002454	-.000048	.000626	.0028572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000640	.0078250	.0003172	.0001427	.0545093	.0010444	.0006554
Stddev	.0002363	.0089191	.0001342	.0001006	.0053594	.0007502	.0000986
%RSD	369.4610	113.9827	42.29740	70.46871	9.832139	71.82953	15.04791

#1	-.000035	-.002227	.0001827	.0000624	.0495024	.0004133	.0006441
#2	-.000107	.014792	.0003178	.0002556	.0538628	.0018738	.0007591
#3	.000334	.010910	.0004511	.0001103	.0601626	.0008460	.0005629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364982	.0042746	.0012182	.0001670	.0003793	-.001064	.0008390
Stddev	.0047080	.0002766	.0003216	.0008009	.0001763	.003770	.0019703
%RSD	12.89928	6.470863	26.39750	479.6601	46.47334	354.4888	234.8334

#1	.0413560	.0039707	.0014658	.0005175	.0004894	.002328	.0007614
#2	.0319558	.0043416	.0013342	.0007329	.0004725	-.005123	-.001091
#3	.0361827	.0045116	.0008548	-.000749	.0001760	-.000395	.002847

Sample Name: CCB06 Acquired: 3/5/2021 17:41:32 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9870 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001787	.0002100	.0003932
Stddev	.000581	.0000223	.0000506
%RSD	32.48466	10.61199	12.87243

#1	-.002248	.0001861	.0004512
#2	-.001980	.0002138	.0003700
#3	-.001135	.0002302	.0003583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.816	55202.82	10177.45	1281.347	3227.555
Stddev	.530	142.11	21.70	6.987	3.629
%RSD	.0239459	.2574365	.2131956	.5453056	.1124400

#1	2213.277	55054.68	10181.06	1280.678	3223.793
#2	2214.337	55215.74	10197.11	1274.719	3227.838
#3	2213.834	55338.02	10154.17	1288.645	3231.035

Sample Name: M1568-01 Acquired: 3/5/2021 17:45:57 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOUTHSIDE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004733	-.069770	.1394462	-.111315	.0005439	222.0877	.3146737
Stddev	.004830	.003848	.0012601	.003751	.0030663	.7284	.0009929
%RSD	102.0455	5.515486	.9036311	3.369546	563.7100	.3279904	.3155378

#1	.000192	-.070070	.1407915	-.107183	-.002977	221.2903	.3136006
#2	-.009462	-.073460	.1392535	-.112255	.001981	222.7183	.3148604
#3	-.004929	-.065781	.1382936	-.114506	.002628	222.2544	.3155599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056170	.0184568	176.6349	.2090534	.3680431	1.717617	403.1421
Stddev	.0002625	.0010763	.6462	.0009060	.0006584	.008788	1.4191
%RSD	4.673958	5.831268	.3658228	.4333750	.1789005	.5116172	.3520002

#1	.0057311	.0172141	177.2709	.2084032	.3675529	1.713240	403.7313
#2	.0058031	.0190679	176.6547	.2100882	.3677849	1.727734	401.5234
#3	.0053167	.0190885	175.9790	.2086687	.3687915	1.711878	404.1717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.914638	204.8653	.8185872	.0131412	21.06994	.8084073	.5116786
Stddev	.010123	.6842	.0025989	.0000557	.14809	.0036635	.0006956
%RSD	.2585898	.3339942	.3174803	.4236631	.7028481	.4531767	.1359361

#1	3.911765	205.0106	.8165405	.0131561	20.99273	.8120639	.5113398
#2	3.925887	205.4653	.8177099	.0131879	20.97642	.8084210	.5124786
#3	3.906262	204.1201	.8215111	.0130796	21.24068	.8047369	.5112173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.807176	1.680600	-.002348	.0576307	25.55947	5.721426	8.013935
Stddev	.048662	.000307	.000302	.0007591	.05315	.083604	.031974
%RSD	.8379572	.0182785	12.85679	1.317127	.2079362	1.461241	.3989815

#1	5.774029	1.680339	-.002458	.0576484	25.61025	5.807561	7.984634
#2	5.784457	1.680523	-.002579	.0568629	25.56393	5.716111	8.009132
#3	5.863042	1.680939	-.002006	.0583807	25.50423	5.640607	8.048039

Sample Name: M1568-01 Acquired: 3/5/2021 17:45:57 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOUTHSIDE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.974073	.2243339	.0832591
Stddev	.008833	.0004565	.0020839
%RSD	.4474415	.2035025	2.502914

#1	1.964026	.2245412	.0818685
#2	1.977576	.2246499	.0856550
#3	1.980617	.2238105	.0822536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.622	58000.17	11595.46	1289.080	2431.106
Stddev	10.269	129.81	78.54	8.522	13.799
%RSD	.4628346	.2238041	.6773453	.6610700	.5675917

#1	2222.203	57855.79	11542.52	1288.840	2436.245
#2	2207.043	58107.23	11558.16	1297.719	2415.476
#3	2226.621	58037.49	11685.71	1280.681	2441.599

Sample Name: M1568-03 Acquired: 3/5/2021 17:49:48 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EASTSIDE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003962	-.067153	.1543366	-.109590	-.001432	216.6917	.3187204
Stddev	.003943	.004190	.0005442	.004728	.001105	.1562	.0019135
%RSD	99.52600	6.239410	.3526203	4.314052	77.12745	.0720899	.6003586

#1	-.000326	-.062382	.1539880	-.109323	-.001798	216.8686	.3182897
#2	-.003407	-.068845	.1540581	-.114446	-.002308	216.5725	.3208125
#3	-.008154	-.070233	.1549637	-.105002	-.000191	216.6342	.3170590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056189	.0194193	161.0200	.2121960	.3487607	1.614934	397.1622
Stddev	.0000339	.0007074	.5595	.0004966	.0007888	.041932	2.0391
%RSD	.6024826	3.642899	.3474836	.2340314	.2261606	2.596537	.5134105

#1	.0056538	.0194779	160.4421	.2116230	.3485832	1.617214	394.9687
#2	.0055863	.0186844	161.0588	.2125028	.3480759	1.571908	399.0001
#3	.0056166	.0200956	161.5591	.2124621	.3496231	1.655680	397.5178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.876222	201.6653	.7776671	.0125296	20.36317	.7930133	.5887287
Stddev	.011267	.5656	.0008166	.0005884	.16658	.0048593	.0008943
%RSD	.2906736	.2804628	.1050071	4.695945	.8180432	.6127588	.1519017

#1	3.882088	201.2583	.7773011	.0118509	20.30725	.7935734	.5879229
#2	3.863232	201.4264	.7770974	.0128422	20.55052	.7975683	.5885723
#3	3.883345	202.3112	.7786026	.0128958	20.23175	.7878983	.5896908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.475041	1.440512	-.000803	.0561515	24.65258	4.704897	7.593440
Stddev	.021141	.006180	.000395	.0013369	.09801	.024353	.019625
%RSD	.3861270	.4290280	49.11030	2.380803	.3975695	.5176159	.2584480

#1	5.483517	1.434295	-.001068	.0571101	24.59705	4.676786	7.587632
#2	5.490628	1.446655	-.000992	.0567201	24.76574	4.718309	7.577375
#3	5.450978	1.440586	-.000350	.0546243	24.59494	4.719596	7.615314

Sample Name: M1568-03 Acquired: 3/5/2021 17:49:48 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EASTSIDE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.401995	.2245128	.0550758
Stddev	.006238	.0003646	.0020307
%RSD	.4449300	.1624112	3.687082

#1	1.408903	.2241451	.0574181
#2	1.396775	.2248743	.0538100
#3	1.400307	.2245192	.0539993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.384	57327.39	11448.98	1265.568	2480.688
Stddev	34.846	230.66	41.98	.407	40.131
%RSD	1.554682	.4023523	.3666471	.0321879	1.617729

#1	2212.763	57198.77	11401.08	1265.356	2447.026
#2	2280.187	57189.71	11466.55	1266.038	2525.099
#3	2231.200	57593.68	11479.33	1265.311	2469.940

Sample Name: M1568-05 Acquired: 3/5/2021 17:53:37 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTHSIDE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008504	-.068153	.2113212	-.108923	.0001939	213.7670	.3769497
Stddev	.001125	.001433	.0032752	.005428	.0019864	.7281	.0021456
%RSD	13.23306	2.103223	1.549858	4.982908	1024.666	.3406141	.5692098

#1	-.007205	-.069135	.2080634	-.115137	.0017052	213.0803	.3764914
#2	-.009193	-.066508	.2146134	-.105107	.0009325	214.5305	.3792875
#3	-.009113	-.068815	.2112869	-.106526	-.002056	213.6902	.3750702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057828	.0155726	161.0788	.2104708	.3394285	1.649640	388.3312
Stddev	.0000929	.0005795	.6685	.0004626	.0012382	.005699	2.6017
%RSD	1.606500	3.721148	.4150040	.2198095	.3647834	.3454849	.6699766

#1	.0058074	.0160512	160.3870	.2109285	.3383686	1.655698	385.8141
#2	.0058610	.0157384	161.1282	.2104803	.3391274	1.644385	388.1695
#3	.0056801	.0149283	161.7213	.2100034	.3407894	1.648837	391.0100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.834840	194.5940	.7748577	.0124306	22.06882	.7806091	.8450741
Stddev	.016478	.7557	.0034377	.0003848	.17718	.0019242	.0043754
%RSD	.4296937	.3883614	.4436543	3.095692	.8028400	.2464979	.5177574

#1	3.817483	193.8052	.7721558	.0124375	21.91454	.7786384	.8401939
#2	3.836769	194.6654	.7736902	.0128118	22.26232	.7824832	.8486464
#3	3.850269	195.3115	.7787271	.0120423	22.02960	.7807058	.8463822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.263106	1.566189	.0008017	.0602963	24.61567	2.050530	7.632005
Stddev	.036630	.009404	.0003503	.0005299	.06507	.019553	.020612
%RSD	.6959839	.6004422	43.70148	.8788432	.2643471	.9535431	.2700694

#1	5.243159	1.556548	.0004105	.0597229	24.54695	2.040473	7.617858
#2	5.305381	1.566682	.0010867	.0607681	24.67634	2.073064	7.622503
#3	5.240778	1.575337	.0009078	.0603978	24.62372	2.038053	7.655654

Sample Name: M1568-05 Acquired: 3/5/2021 17:53:37 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NORTHSIDE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.788782	.2091323	.0534282
Stddev	.017992	.0033925	.0022553
%RSD	1.005847	1.622194	4.221119

#1	1.770458	.2064891	.0545531
#2	1.789464	.2129578	.0548998
#3	1.806424	.2079500	.0508318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.421	57719.60	11496.46	1282.425	2461.821
Stddev	11.268	283.86	26.12	15.259	5.198
%RSD	.5061074	.4917841	.2272037	1.189861	.2111396

#1	2213.460	58032.85	11516.40	1299.536	2456.925
#2	2233.890	57479.43	11466.89	1270.229	2467.276
#3	2231.913	57646.52	11506.10	1277.509	2461.262

Sample Name: M1552-01 Acquired: 3/5/2021 17:57:27 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.001078	-.002620	.0020922	-.012777	.0004955	1.429835	.1270599
Stddev	.002478	.000855	.0011751	.004010	.0016600	.026043	.0006865
%RSD	229.8104	32.62639	56.16604	31.38535	334.9977	1.821383	.5403060

#1	.001714	-.003115	.0008862	-.013417	.0022230	1.458875	.1263530
#2	-.001934	-.001633	.0021565	-.008485	.0003513	1.422079	.1277240
#3	-.003014	-.003112	.0032338	-.016428	-.001088	1.408552	.1271026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0003696	7.104957	.0017360	.0002356	.0098122	1.322196
Stddev	.000053	.0000259	.114883	.0001094	.0001892	.0008020	.039846
%RSD	74.55099	7.000465	1.616940	6.303116	80.30719	8.173243	3.013619

#1	-.000079	.0003836	6.972313	.0016198	.0000937	.0102898	1.358798
#2	-.000015	.0003855	7.169752	.0017513	.0004504	.0102604	1.328039
#3	-.000120	.0003398	7.172805	.0018370	.0001626	.0088863	1.279751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513953	1.209082	.0008509	.0002464	268.3674	.0027822	.0794678
Stddev	.0003896	.018381	.0001532	.0001038	1.3312	.0011805	.0006570
%RSD	.7581005	1.520231	18.00251	42.12285	.4960514	42.42934	.8267932

#1	.0509607	1.222623	.0009958	.0002481	269.3127	.0033186	.0792232
#2	.0517133	1.216466	.0006906	.0003494	266.8450	.0035992	.0802121
#3	.0515119	1.188158	.0008663	.0001418	268.9445	.0014288	.0789682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122426	.0237369	.0003048	.0006393	.0606748	2.576194	.0678005
Stddev	.029898	.0005336	.0001901	.0007533	.0021546	.020447	.0003543
%RSD	2.663708	2.247952	62.37084	117.8287	3.551128	.7936794	.5225038

#1	1.088035	.0236173	.0004117	.0014973	.0628721	2.552585	.0681200
#2	1.142237	.0232733	.0000853	.0003345	.0605868	2.588076	.0678620
#3	1.137006	.0243202	.0004174	.0000862	.0585655	2.587923	.0674196

Sample Name: M1552-01 Acquired: 3/5/2021 17:57:27 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.2620515	.0016196	.0351108
Stddev	.0027891	.0005889	.0001652
%RSD	1.064347	36.36473	.4705319

#1	.2648742	.0020006	.0349801
#2	.2619831	.0009412	.0352965
#3	.2592972	.0019169	.0350558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.599	50000.15	9882.007	1156.964	2769.418
Stddev	13.583	236.87	27.309	3.113	18.420
%RSD	.6786227	.4737338	.2763482	.2690439	.6651138

#1	1987.039	49736.26	9875.225	1154.002	2748.150
#2	2003.826	50194.37	9858.728	1160.208	2780.217
#3	2013.930	50069.81	9912.068	1156.682	2779.888

Sample Name: M1563-01DLX5 Acquired: 3/5/2021 18:01:39 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0077936	.0012002	.0134826	-.046389	.0003788	.7104664
Stddev	.0025233	.0008944	.0008229	.002734	.0006296	.0027492
%RSD	32.37627	74.51937	6.103638	5.894596	166.2157	.3869513

#1	.0077903	.0021444	.0137978	-.048891	.0010154	.7136330
#2	.0103185	.0003656	.0141014	-.043470	.0003647	.7090759
#3	.0052720	.0010907	.0125487	-.046806	-.000244	.7086902

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273444	.0000382	.0007257	20.76485	.0031060	.0007020
Stddev	.0001724	.0001039	.0000345	.09318	.0002121	.0003555
%RSD	.6306015	271.6861	4.759720	.4487215	6.829404	50.64451

#1	.0272088	.0001087	.0007645	20.74088	.0033436	.0002941
#2	.0272859	-.000081	.0006982	20.68599	.0030387	.0009462
#3	.0275385	.000087	.0007146	20.86766	.0029357	.0008658

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140971	2.371629	.0525079	1.807136	.0021335	.0001136
Stddev	.0004555	.014934	.0003798	.018029	.0002751	.0001608
%RSD	3.231141	.6296762	.7233957	.9976608	12.89645	141.6055

#1	.0146230	2.377521	.0527414	1.827777	.0018167	.0000782
#2	.0138367	2.354649	.0527128	1.799161	.0023132	-.000027
#3	.0138315	2.382719	.0520696	1.794469	.0022706	.000289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 703.2767	.0027679	.2031638	1.849235	.0150718	.0014645
Stddev	10.5181	.0002871	.0003139	.001510	.0005669	.0003921
%RSD	1.495587	10.37334	.1544875	.0816503	3.761277	26.77153

#1	708.8414	.0025605	.2033535	1.848021	.0149198	.0016766
#2	709.8436	.0026475	.2028015	1.848759	.0145964	.0010121
#3	691.1452	.0030956	.2033363	1.850926	.0156992	.0017049

Sample Name: M1563-01DLX5 Acquired: 3/5/2021 18:01:39 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	-.000113	.0307595	1.950953	.2518147	9.211203	.0064816
Stddev	.001445	.0002344	.015003	.0023672	.026356	.0007798
%RSD	1280.147	.7621532	.7690139	.9400540	.2861258	12.03087

#1	-.001754	.0308283	1.933921	.2491497	9.188149	.0066550
#2	.000443	.0309518	1.962210	.2526210	9.205526	.0071601
#3	.000972	.0304983	1.956730	.2536734	9.239935	.0056297

Elem	Sr4077
Units	ppm
Avg	.0794685
Stddev	.0002220
%RSD	.2793153

#1	.0792804
#2	.0797134
#3	.0794118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.204	47559.77	9956.559	1133.870	2514.329
Stddev	4.521	122.53	48.562	9.325	4.555
%RSD	.2347086	.2576283	.4877359	.8223740	.1811437

#1	1931.097	47430.13	9929.464	1143.912	2519.534
#2	1925.332	47575.51	10012.62	1132.215	2511.075
#3	1922.182	47673.67	9927.59	1125.484	2512.379

Sample Name: M1563-02DLX5 Acquired: 3/5/2021 18:05:49 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0096913	.0016883	.0117920	-.046972	.0016704	.7640710
Stddev	.0038987	.0011352	.0005567	.002577	.0009467	.0118284
%RSD	40.22891	67.23891	4.720723	5.486011	56.67358	1.548073

#1	.0067443	.0004257	.0119114	-.049702	.0007894	.7707471
#2	.0082176	.0026247	.0122794	-.046632	.0015505	.7710520
#3	.0141121	.0020146	.0111854	-.044582	.0026713	.7504139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281668	.0000579	.0007120	21.28913	.0033245	.0007982
Stddev	.0003001	.0000474	.0001108	.05562	.0002977	.0001885
%RSD	1.065426	81.97917	15.56170	.2612700	8.956055	23.61599

#1	.0279415	.0000988	.0007840	21.31413	.0036124	.0007733
#2	.0285075	.0000059	.0007675	21.32786	.0030178	.0006233
#3	.0280515	.0000690	.0005844	21.22539	.0033433	.0009979

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148272	2.445519	.0527999	1.846264	.0022383	.0002266
Stddev	.0001112	.009864	.0003701	.026130	.0001343	.0003385
%RSD	.7501484	.4033639	.7010198	1.415268	6.000739	149.4060

#1	.0149044	2.444181	.0526209	1.822559	.0021869	.0006068
#2	.0148775	2.436392	.0532256	1.841951	.0021372	.0001151
#3	.0146997	2.455984	.0525534	1.874281	.0023907	-.000042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 725.0556	.0023301	.2070658	1.920643	.0150624	.0013372
Stddev	1.8045	.0020642	.0009313	.026437	.0006037	.0002144
%RSD	.2488827	88.58871	.4497377	1.376448	4.008138	16.03012

#1	726.2219	-.000029	.2066792	1.898764	.0144126	.0015660
#2	725.9678	.003212	.2063900	1.913147	.0151688	.0011410
#3	722.9770	.003807	.2081281	1.950018	.0156059	.0013047

Sample Name: M1563-02DLX5 Acquired: 3/5/2021 18:05:49 Type: Unk
Method: NON EPA-6010-200.7(v949) 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	.0008500	.0343382	2.136642	.2573500	9.433620	.0077957
Stddev	.0001347	.0010748	.019291	.0020218	.016353	.0001444
%RSD	15.84721	3.130030	.9028609	.7856185	.1733476	1.852938

#1	.0009862	.0341448	2.115899	.2587799	9.451681	.0076364
#2	.0007169	.0354965	2.139981	.2550369	9.419817	.0079181
#3	.0008468	.0333732	2.154045	.2582331	9.429362	.0078325

Elem	Sr4077
Units	ppm
Avg	.0808335
Stddev	.0000644
%RSD	.0796344

#1	.0808019
#2	.0807911
#3	.0809076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.981	47245.96	9869.101	1114.056	2522.605
Stddev	8.903	204.16	69.786	12.440	14.346
%RSD	.4612762	.4321224	.7071170	1.116649	.5687007

#1	1932.274	47088.65	9818.611	1099.864	2534.446
#2	1937.513	47172.56	9839.957	1119.231	2526.718
#3	1920.156	47476.67	9948.735	1123.074	2506.652

Sample Name: CCV07 Acquired: 3/5/2021 18:09:59 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17366 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867439	4.825204	4.822735	4.883932	4.843009	9.292005
Stddev	.039692	.029556	.036556	.041317	.033287	.059437
%RSD	.8154647	.6125405	.7579955	.8459847	.6873292	.6396538

#1	4.822923	4.791424	4.780975	4.836756	4.804581	9.227912
#2	4.899142	4.846308	4.838287	4.913681	4.862909	9.302796
#3	4.880253	4.837881	4.848944	4.901358	4.861539	9.345307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.179724	F .2764908	2.390062	23.61049	.9521949	2.383422
Stddev	.111176	.0024738	.015522	.26459	.0077641	.016568
%RSD	1.211109	.8947027	.6494589	1.120648	.8153868	.6951160

#1	9.120497	.2745132	2.372138	23.32668	.9464801	2.364479
#2	9.110699	.2756946	2.399028	23.65445	.9490701	2.390575
#3	9.307974	.2792646	2.399020	23.85035	.9610345	2.395211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214458	4.623487	2.350469	23.44063	2.364240	1.229412
Stddev	.007932	.053545	.019590	.22388	.013991	.005951
%RSD	.6531354	1.158117	.8334528	.9550771	.5917918	.4840116

#1	1.205350	4.567157	2.330347	23.22494	2.348218	1.226424
#2	1.218175	4.629578	2.351581	23.42505	2.370454	1.225547
#3	1.219849	4.673726	2.369480	23.67188	2.374048	1.236264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.10584	2.320993	2.422982	24.43444	4.553441	5.059275
Stddev	.07363	.021303	.012142	.06541	.041918	.037905
%RSD	.3186820	.9178260	.5011143	.2676955	.9205804	.7492107

#1	23.16845	2.301014	2.427353	24.49136	4.513586	5.015614
#2	23.02472	2.318554	2.409260	24.36299	4.549582	5.078459
#3	23.12437	2.343410	2.432334	24.44897	4.597155	5.083753

Sample Name: CCV07 Acquired: 3/5/2021 18:09:59 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17366 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.697776	F 4.443775	4.765323	4.769055	4.749382	4.636955
Stddev	.031521	.036206	.011705	.040181	.025444	.020958
%RSD	.6709706	.8147542	.2456236	.8425274	.5357270	.4519669

#1	4.662361	4.412187	4.758141	4.723921	4.726954	4.642125
#2	4.708211	4.435851	4.758998	4.782315	4.744161	4.613897
#3	4.722755	4.483286	4.778829	4.800931	4.777031	4.654844

Elem	Sr4077
Units	ppm
Avg	4.699576
Stddev	.039764
%RSD	.8461139

#1	4.697756
#2	4.660754
#3	4.740219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.587	53077.06	10209.17	1193.977	2866.811
Stddev	12.467	102.46	70.66	5.180	18.349
%RSD	.5963239	.1930347	.6921119	.4338238	.6400622

#1	2104.973	53068.00	10255.78	1188.155	2887.996
#2	2082.951	53183.75	10243.86	1198.074	2856.542
#3	2083.836	52979.44	10127.87	1195.702	2855.896

Sample Name: CCB07 Acquired: 3/5/2021 18:13:58 Type: Unk
Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17366 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002623	.0025652	-.000321	-.003247	-.000346	-.004988	-.000407
Stddev	.0025940	.0006011	.000933	.002935	.000652	.000916	.000294
%RSD	989.0786	23.43441	290.8079	90.37137	188.5055	18.36270	72.31169

#1	-.001984	.0024184	-.000296	-.000857	-.001018	-.005217	-.000743
#2	.003102	.0020511	-.001266	-.006522	.000284	-.003979	-.000277
#3	-.000331	.0032262	.000599	-.002362	-.000303	-.005768	-.000199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0001373	-.017239	-.000002	.0000263	.0001021	.0065825
Stddev	.000022	.0000436	.001933	.000219	.0001111	.0002975	.0023652
%RSD	30.33114	31.76607	11.21545	8940.283	421.9058	291.4106	35.93085

#1	-.000047	.0001856	-.017543	.000112	.0000322	.0001794	.0057119
#2	-.000087	.0001255	-.019002	.000136	-.000088	.0003534	.0047761
#3	-.000082	.0001008	-.015171	-.000255	.000134	-.000226	.0092596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003595	.0118617	.0002879	.0002744	.1027454	-.000782	.0007577
Stddev	.0001331	.0063118	.0002442	.0002968	.0159859	.001962	.0004171
%RSD	37.03427	53.21186	84.82796	108.1607	15.55879	250.9498	55.04982

#1	.0005056	.0186721	.0005388	.0005513	.0871167	-.002834	.0006078
#2	.0003279	.0107042	.0002741	.0003107	.1020533	.001076	.0004363
#3	.0002450	.0062087	.0000509	-.000039	.1190661	-.000587	.0012291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567345	.0041220	.0017519	.0002280	.0004563	.0023902	.0009885
Stddev	.0120314	.0001254	.0008129	.0010063	.0002825	.0022104	.0013781
%RSD	21.20659	3.041031	46.39884	441.3044	61.91767	92.47752	139.4070

#1	.0439606	.0040057	.0026297	-.000309	.0005340	.0032306	.0003505
#2	.0678519	.0041055	.0016011	.001389	.0006918	-.000117	.0025700
#3	.0583908	.0042548	.0010251	-.000396	.0001431	.004057	.0000450

Sample Name: CCB07 Acquired: 3/5/2021 18:13:58 Type: Unk
 Method: NON EPA-6010-200.7(v949) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17366 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002250	.0004464	.0003847
Stddev	.003662	.0008019	.0000340
%RSD	162.7178	179.6314	8.836826

#1	-.006370	-.000322	.0003455
#2	-.001015	.000384	.0004058
#3	.000634	.001278	.0004029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.220	55410.45	10273.09	1300.240	3260.251
Stddev	47.101	59.47	84.65	10.210	60.686
%RSD	2.088552	.1073315	.8239794	.7852501	1.861398

#1	2231.870	55342.02	10293.97	1288.778	3232.333
#2	2224.355	55439.62	10179.96	1303.581	3218.548
#3	2309.435	55449.70	10345.36	1308.361	3329.872