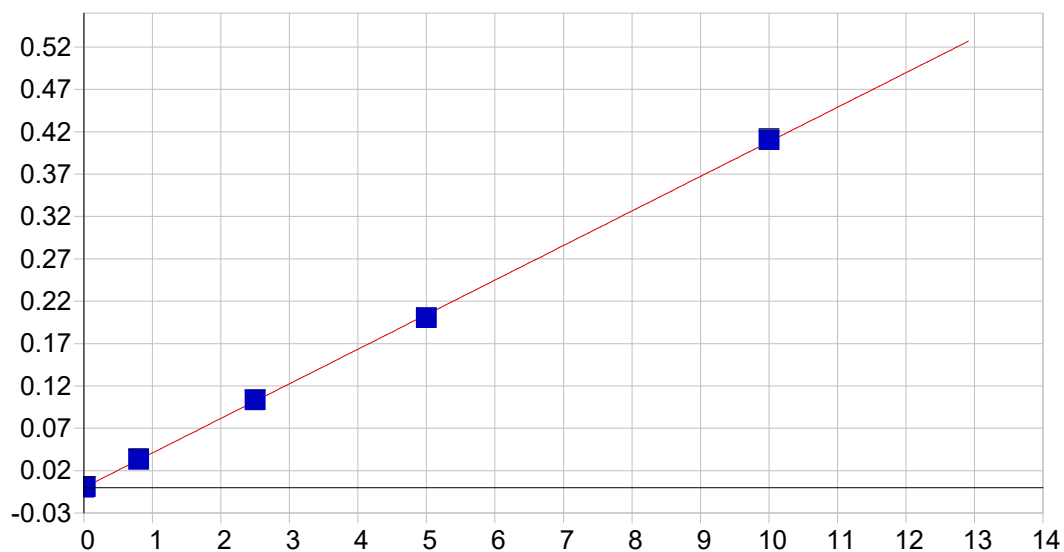


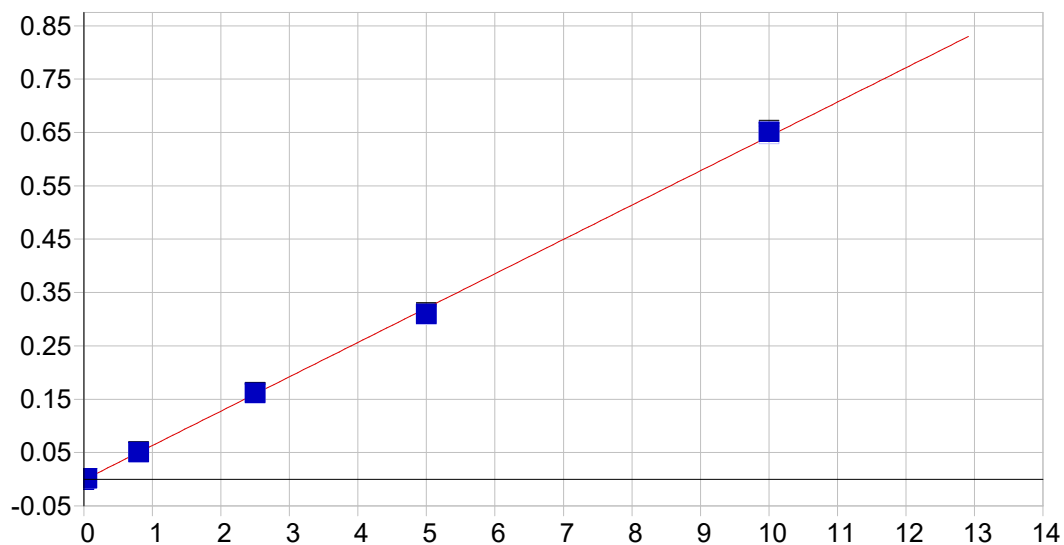


As 189.042 {479}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.040801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.006085
 Predicted MQL: 0.020283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.01699	-.003	-15.0	.00077	.000	1
S3	2.5000	2.5278	.028	1.11	.10320	.001	1
S4	5.0000	4.9096	-.090	-1.81	.20037	.000	1
S5	10.000	10.055	.055	.548	.41027	.001	1
S2	.80000	.81082	.011	1.35	.03315	.001	1

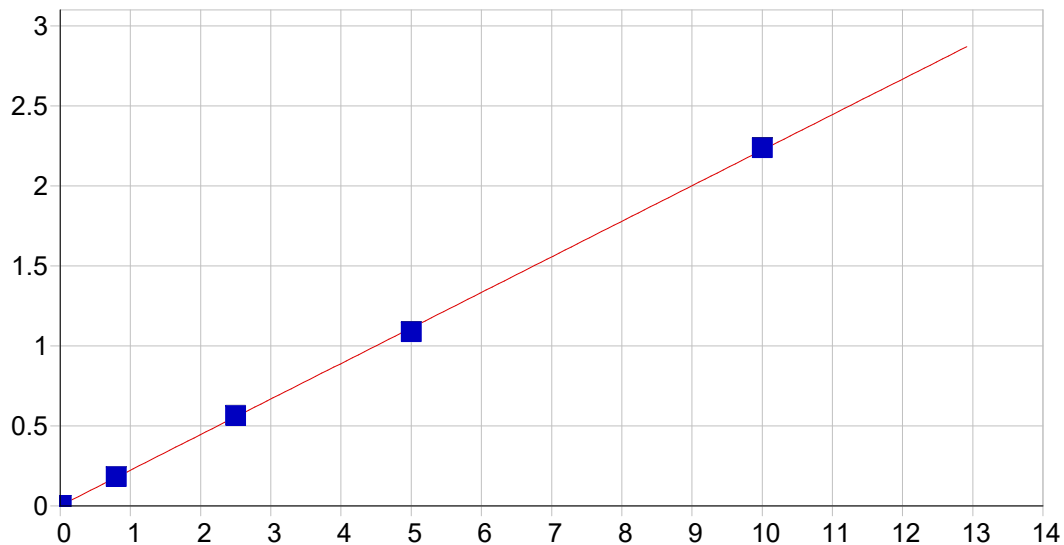


TI 190.856 {477}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001074 Re-Slope: 1.000000
 A1 (Gain): 0.064369 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.003754
 Predicted MQL: 0.012514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00107	.000	1
S1	.04000	.04016	.000	.412	.00146	.000	1
S3	2.5000	2.5259	.026	1.04	.16042	.001	1
S4	5.0000	4.8335	-.166	-3.33	.30786	.002	1
S5	10.000	10.134	.134	1.34	.64687	.003	1
S2	.80000	.80615	.006	.769	.05047	.000	1

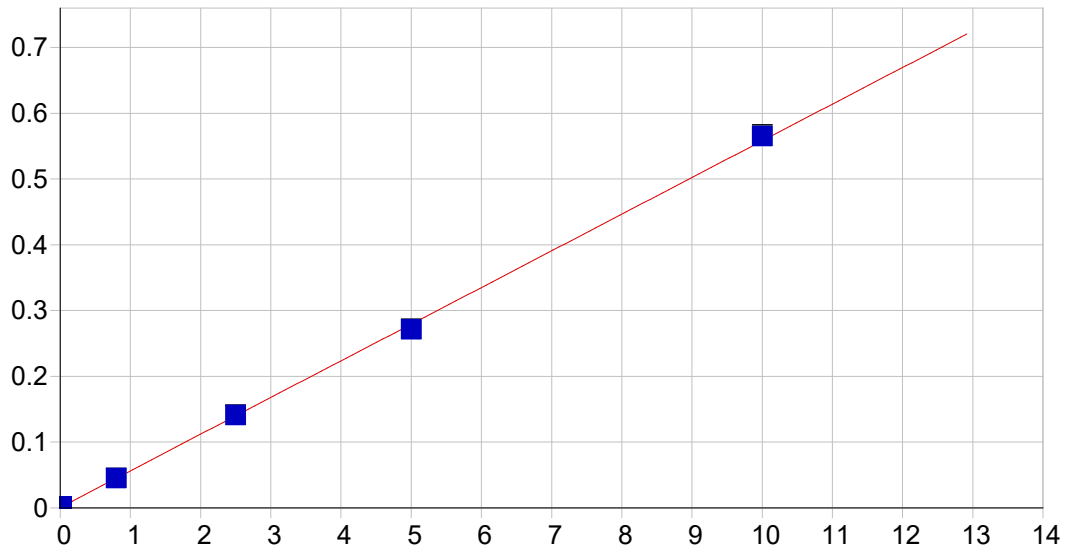


Pb 220.353 {453}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001132 Re-Slope: 1.000000
 A1 (Gain): 0.222196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.002596
 Predicted MQL: 0.008654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00113	.001	1
S1	.01200	.01086	-.001	-9.54	.00351	.000	1
S3	2.5000	2.5347	.035	1.39	.56406	.002	1
S4	5.0000	4.8878	-.112	-2.24	1.0866	.002	1
S5	10.000	10.065	.065	.650	2.2365	.003	1
S2	.80000	.81362	.014	1.70	.18183	.000	1

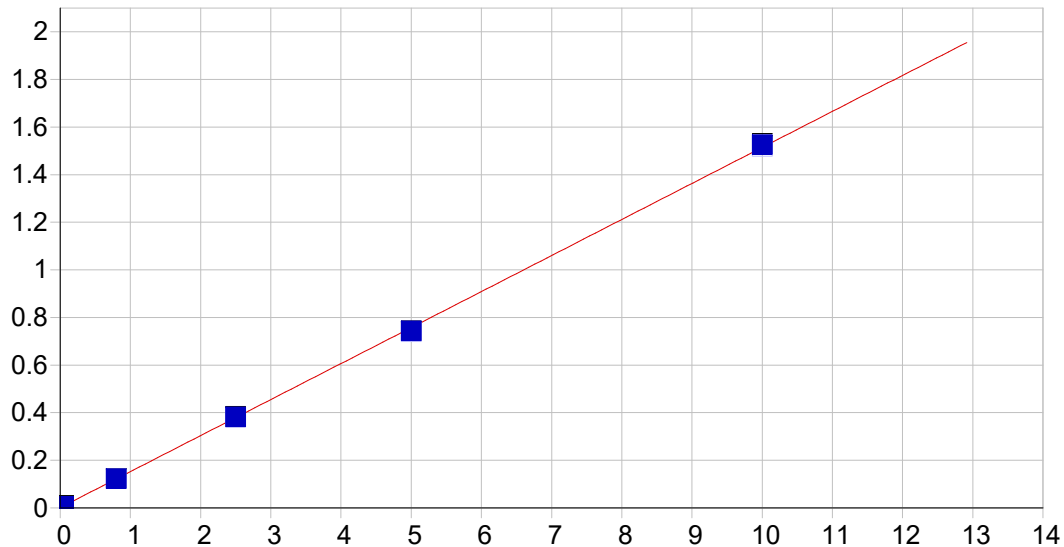


Se 196.090 {472}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000595 Re-Slope: 1.000000
 A1 (Gain): 0.055750 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004306
 Predicted MQL: 0.014353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.02000	.02041	.000	2.05	.00173	.000	1
S3	2.5000	2.5182	.018	.729	.14097	.001	1
S4	5.0000	4.8559	-.144	-2.88	.27127	.001	1
S5	10.000	10.127	.127	1.27	.56511	.002	1
S2	.80000	.79821	-.002	-.223	.04509	.000	1

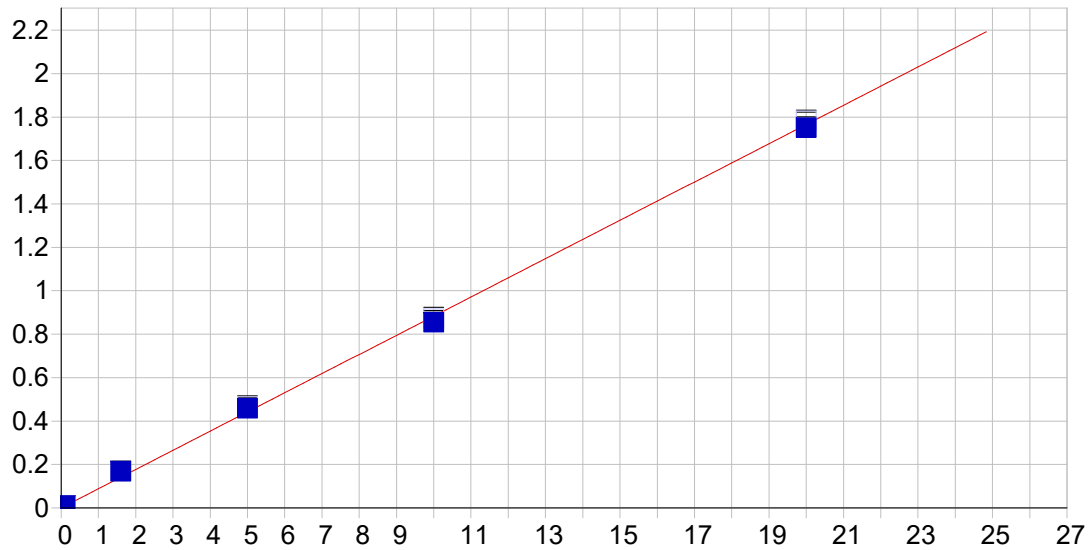


Sb 206.833 {463}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001000 Re-Slope: 1.000000
 A1 (Gain): 0.151339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.002318
 Predicted MQL: 0.007728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00100	.000	1
S1	.05000	.05006	.000	.112	.00854	.000	1
S3	2.5000	2.5203	.020	.812	.38055	.002	1
S4	5.0000	4.9033	-.097	-1.93	.73932	.001	1
S5	10.000	10.073	.073	.732	1.5180	.005	1
S2	.80000	.80317	.003	.396	.12195	.001	1

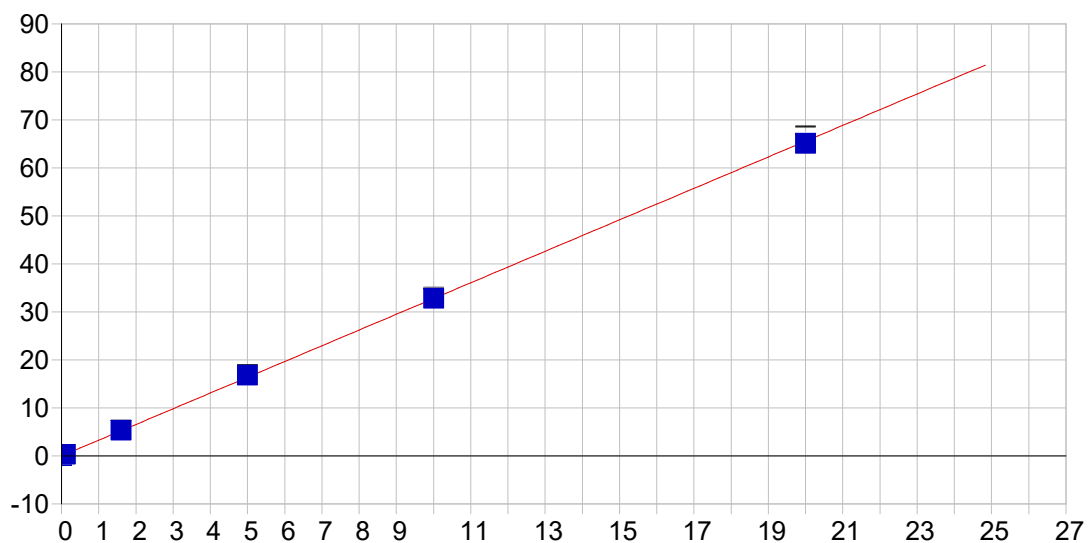


AI 396.152 { 85}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000537 Re-Slope: 1.000000
 A1 (Gain): 0.088262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999016 Status: OK.
 Std Error of Est: 0.000296
 Predicted MDL: 0.010803
 Predicted MQL: 0.036010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00053	.000	1
S1	.10000	.10611	.006	6.11	.01055	.001	1
S3	5.0000	5.1813	.181	3.63	.46567	.005	1
S4	10.000	9.6849	-.315	-3.15	.87098	.007	1
S5	20.000	19.827	-.173	-.867	1.7817	.005	1
S2	1.6000	1.9008	.301	18.8	.17081	.002	1

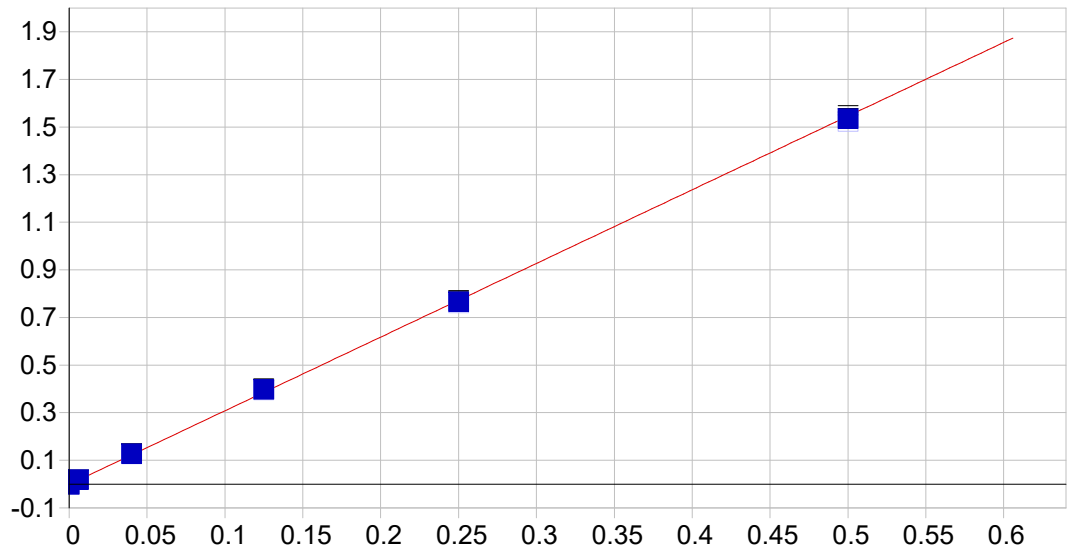


Ba 493.409 { 68}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005217 Re-Slope: 1.000000
 A1 (Gain): 3.279103 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.002613
 Predicted MDL: 0.000768
 Predicted MQL: 0.002561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00523	.001	1
S1	.10000	.10013	.000	.134	.32951	.001	1
S3	5.0000	5.1162	.116	2.32	16.811	.097	1
S4	10.000	10.012	.012	.119	32.905	.180	1
S5	20.000	19.848	-.152	-.762	65.237	1.40	1
S2	1.6000	1.6241	.024	1.51	5.3332	.029	1

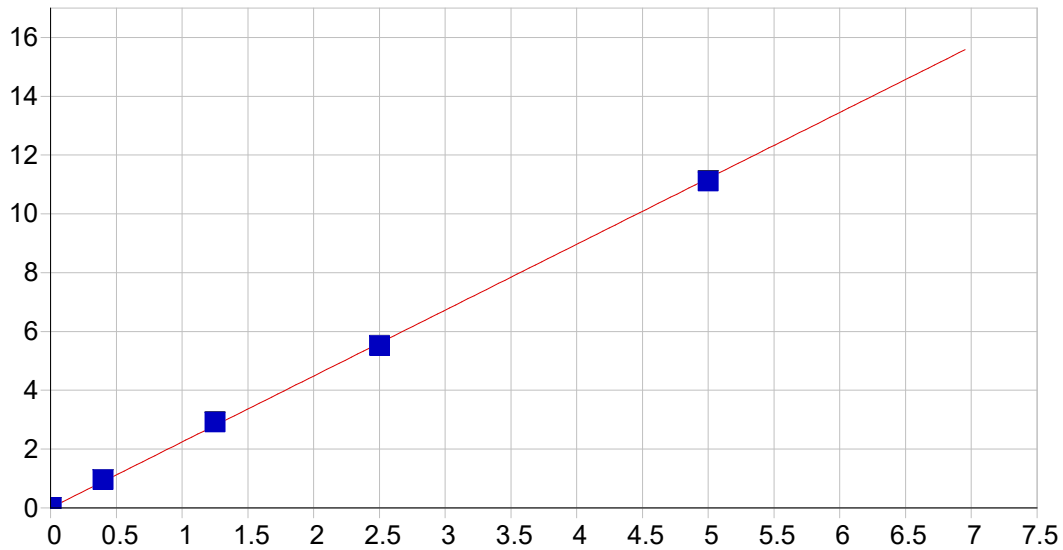


Be 234.861 {144}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001386 Re-Slope: 1.000000
 A1 (Gain): 3.094937 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.000105
 Predicted MQL: 0.000351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00139	.000	1
S1	.00600	.00624	.000	3.96	.01769	.000	1
S3	.12500	.12894	.004	3.15	.39465	.002	1
S4	.25000	.24790	-.002	-.838	.75982	.006	1
S5	.50000	.49635	-.004	-.730	1.5227	.013	1
S2	.04000	.04157	.002	3.93	.12631	.001	1

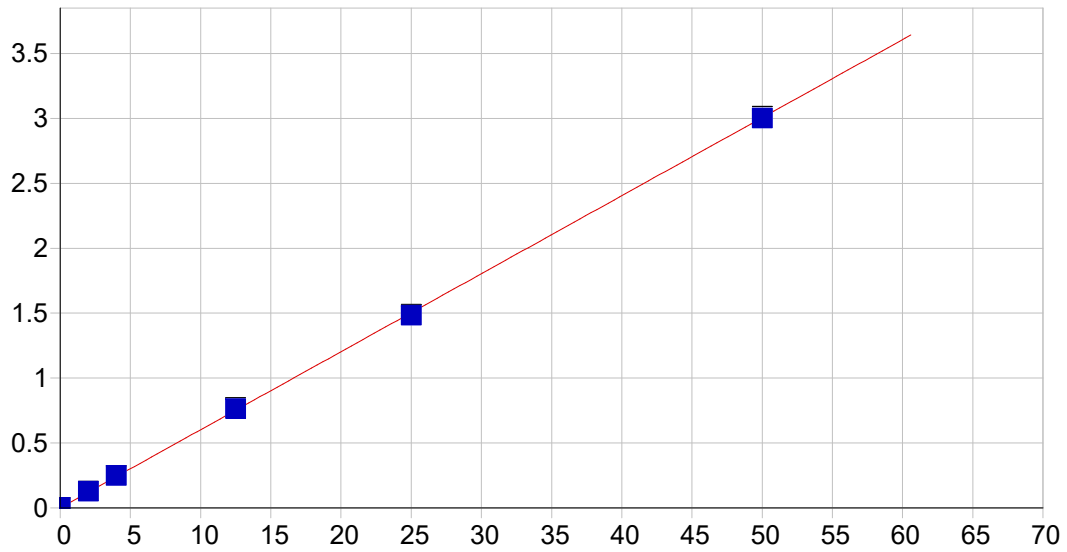


Cd 214.438 {457}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000740 Re-Slope: 1.000000
 A1 (Gain): 2.241503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000481
 Predicted MDL: 0.000159
 Predicted MQL: 0.000529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00074	.000	1
S1	.00600	.00633	.000	5.49	.01493	.000	1
S3	1.2500	1.3014	.051	4.11	2.9176	.011	1
S4	2.5000	2.4634	-.037	-1.46	5.5221	.011	1
S5	5.0000	4.9561	-.044	-.878	11.109	.027	1
S2	.40000	.42876	.029	7.19	.96174	.002	1

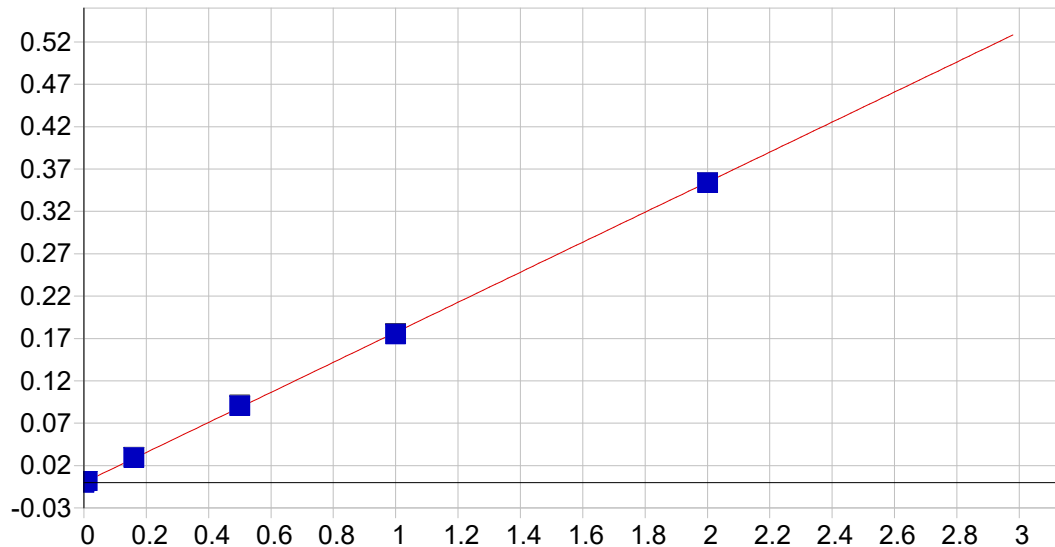


Ca 373.690 { 90}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001304 Re-Slope: 1.000000
 A1 (Gain): 0.060090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000408
 Predicted MDL: 0.013552
 Predicted MQL: 0.045172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00130	.000	1
S2	4.0000	4.1035	.104	2.59	.24790	.001	1
S3	12.500	12.710	.210	1.68	.76509	.006	1
S4	25.000	24.663	-.337	-1.35	1.4834	.009	1
S5	50.000	49.928	-.072	-.144	3.0017	.014	1
S1	2.0000	2.0956	.096	4.78	.12723	.001	1

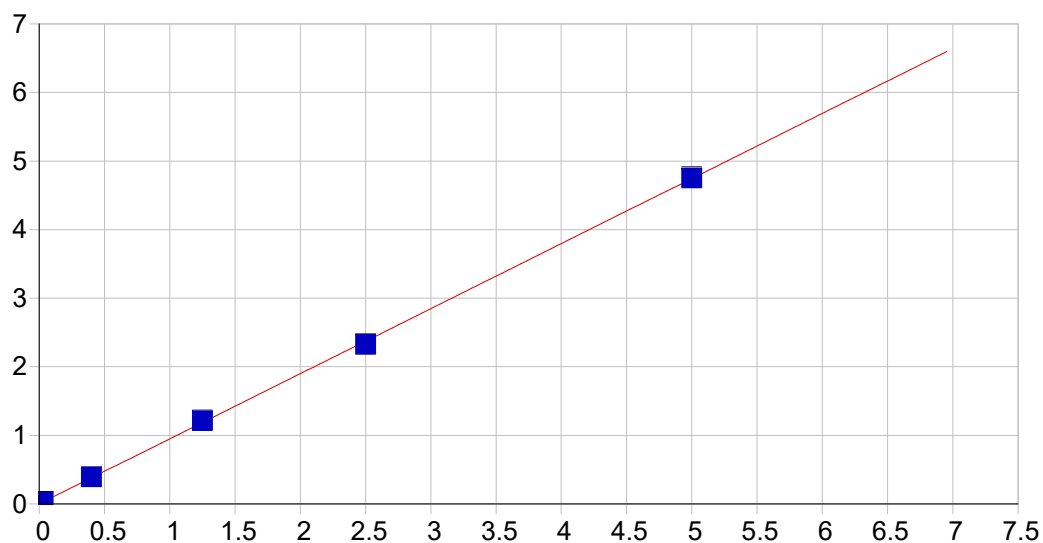


Cr 267.716 {126}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.177261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000630
 Predicted MQL: 0.002100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01023	.000	2.30	.00181	.000	1
S3	.50000	.51059	.011	2.12	.09056	.001	1
S4	1.0000	.98778	-.012	-1.22	.17521	.000	1
S5	2.0000	1.9954	-.005	-.229	.35394	.000	1
S2	.16000	.16597	.006	3.73	.02944	.000	1

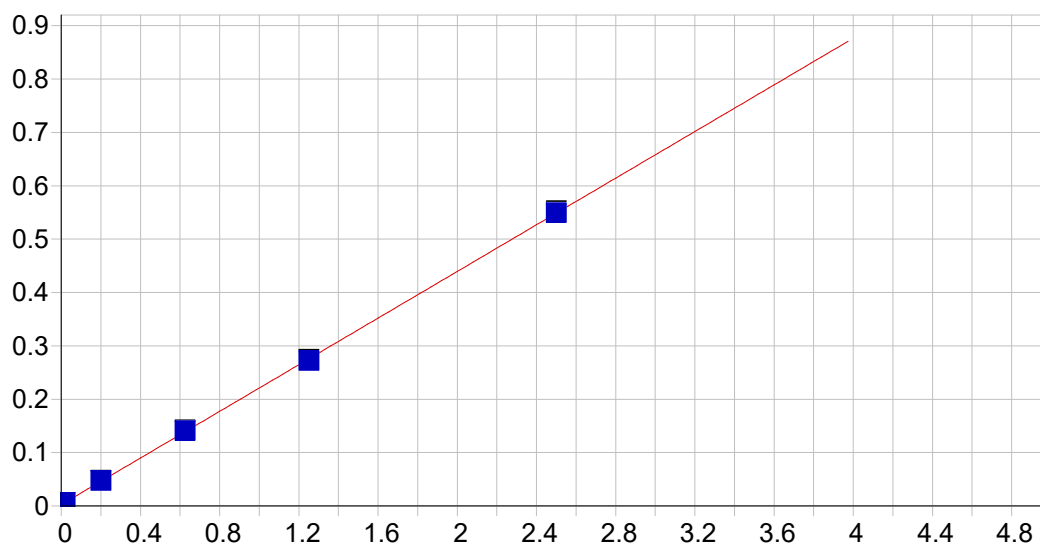


Co 228.616 {448}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000675	Re-Slope:	1.000000
A1 (Gain):	0.948821	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999880	Status:	OK.
Std Error of Est:	0.000299		
Predicted MDL:	0.000419		
Predicted MQL:	0.001395		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00067	.000	1
S1	.03000	.03097	.001	3.23	.02998	.000	1
S3	1.2500	1.2784	.028	2.27	1.2157	.005	1
S4	2.5000	2.4501	-.050	-2.00	2.3295	.002	1
S5	5.0000	5.0059	.006	.119	4.7587	.008	1
S2	.40000	.41465	.015	3.66	.39477	.000	1

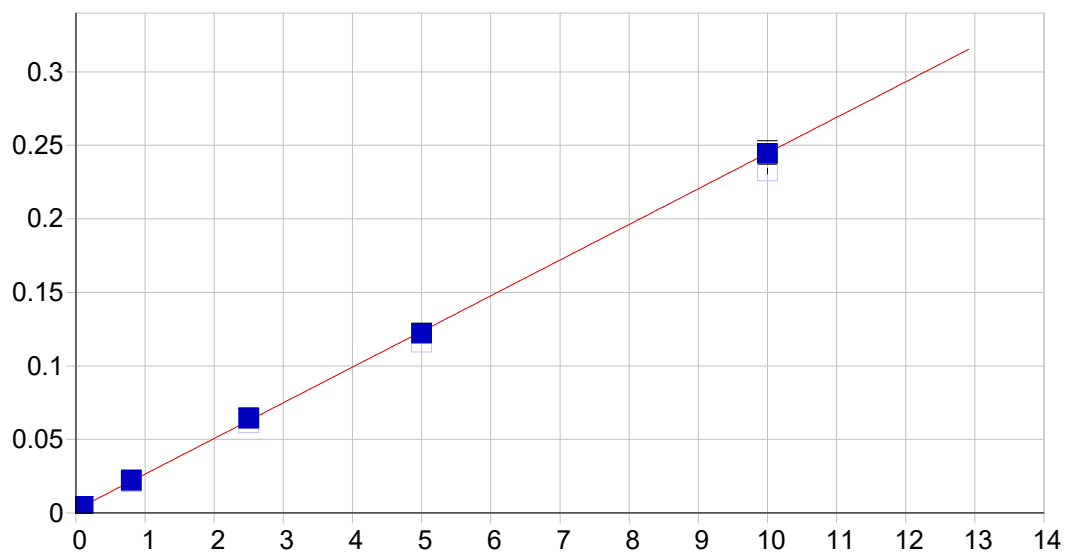


Cu 324.754 {104}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002420	Re-Slope:	1.000000
A1 (Gain):	0.218528	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.002471		
Predicted MQL:	0.008238		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00242	.000	1
S1	.02000	.01868	-.001	-6.60	.00652	.000	1
S3	.62500	.63281	.008	1.25	.14083	.001	1
S4	1.2500	1.2347	-.015	-1.22	.27249	.002	1
S5	2.5000	2.5033	.003	.133	.54996	.003	1
S2	.20000	.20546	.005	2.73	.04736	.001	1

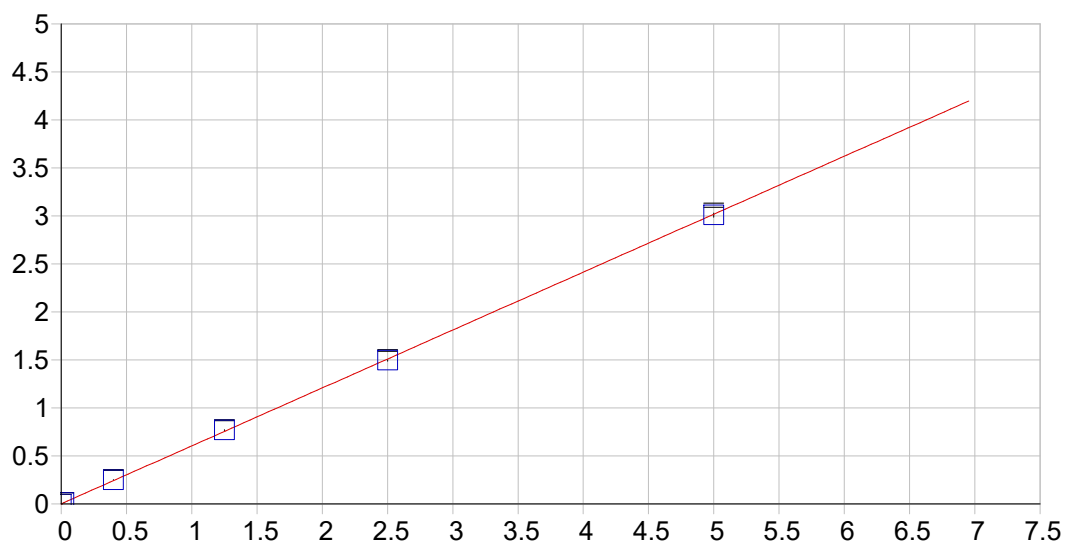


Fe 259.837 {130}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002159 Re-Slope: 1.000000
 A1 (Gain): 0.024257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.010542
 Predicted MQL: 0.035139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00216	.000	1
S1	.10000	.09302	-.007	-6.98	.00436	.000	1
S3	2.5000	2.5581	.058	2.32	.06123	.000	1
S4	5.0000	4.9419	-.058	-1.16	.11607	.000	1
S5	10.000	9.9873	-.013	-.127	.23249	.002	1
S2	.80000	.81984	.020	2.48	.02109	.000	1

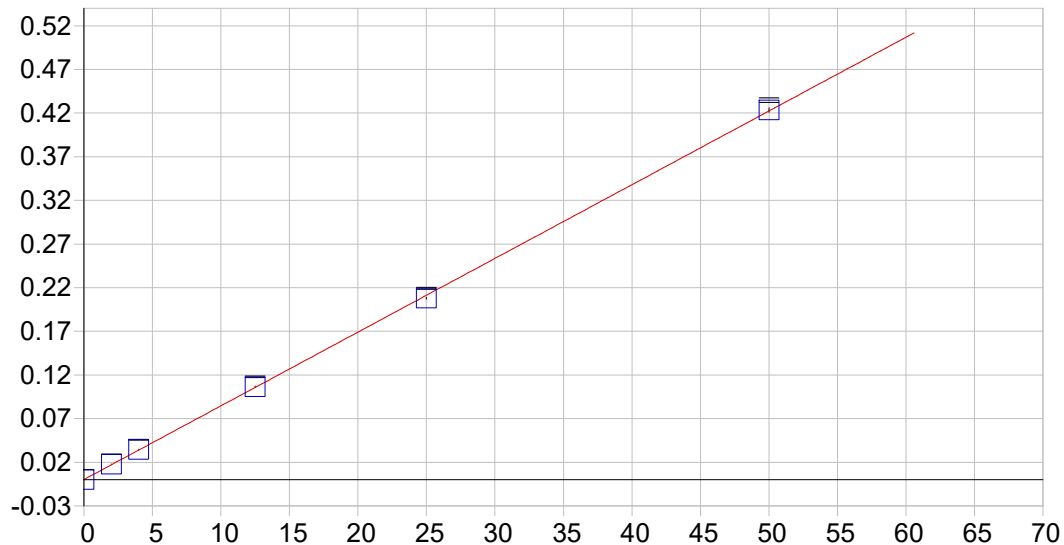


Mn 257.610 {131}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000913	Re-Slope:	1.000000
A1 (Gain):	0.603451	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.000459		
Predicted MQL:	0.001529		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00091	.000	1
S1	.02000	.02152	.002	7.58	.01390	.000	1
S3	1.2500	1.2736	.024	1.89	.76947	.005	1
S4	2.5000	2.4772	-.023	-.912	1.4958	.008	1
S5	5.0000	4.9852	-.015	-.297	3.0092	.022	1
S2	.40000	.41254	.013	3.13	.24986	.002	1

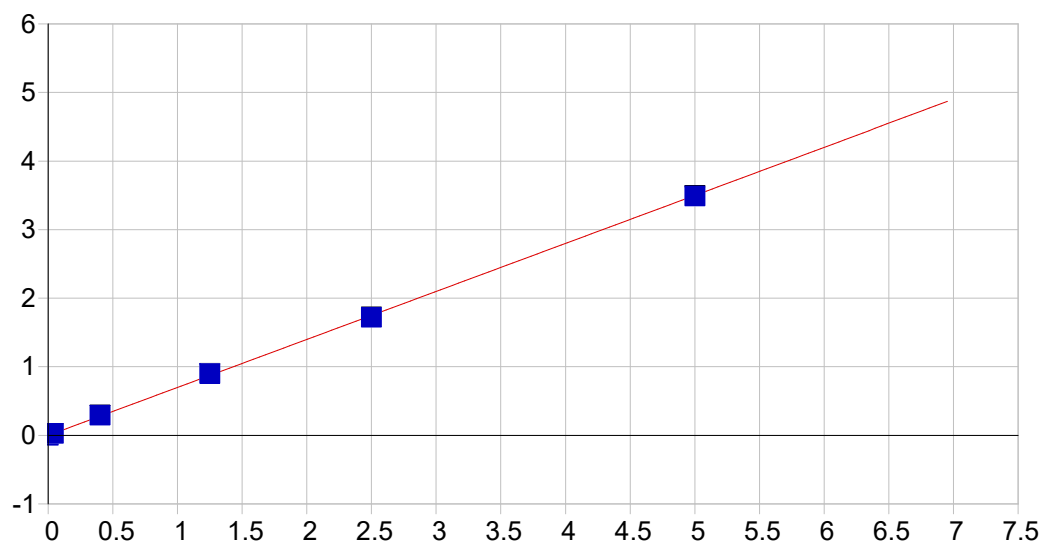


Mg 279.079 {121}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.008444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.033924
 Predicted MQL: 0.113080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00018	.000	1
S2	4.0000	4.0786	.079	1.96	.03462	.000	1
S3	12.500	12.596	.096	.766	.10654	.001	1
S4	25.000	24.616	-.384	-1.54	.20804	.001	1
S5	50.000	50.124	.124	.248	.42343	.003	1
S1	2.0000	2.0854	.085	4.27	.01779	.000	1

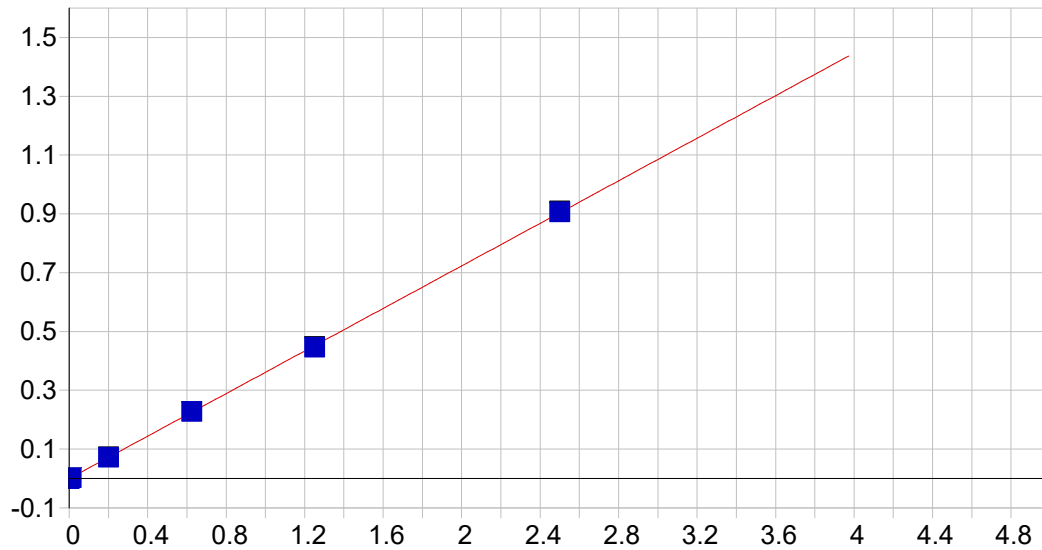


Ni 231.604 {446}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001825 Re-Slope: 1.000000
 A1 (Gain): 0.700443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000286
 Predicted MDL: 0.000655
 Predicted MQL: 0.002185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00183	.000	1
S1	.04000	.04193	.002	4.82	.02753	.000	1
S3	1.2500	1.2861	.036	2.89	.89858	.003	1
S4	2.5000	2.4604	-.040	-1.58	1.7206	.001	1
S5	5.0000	4.9820	-.018	-.360	3.4859	.010	1
S2	.40000	.41953	.020	4.88	.29188	.001	1

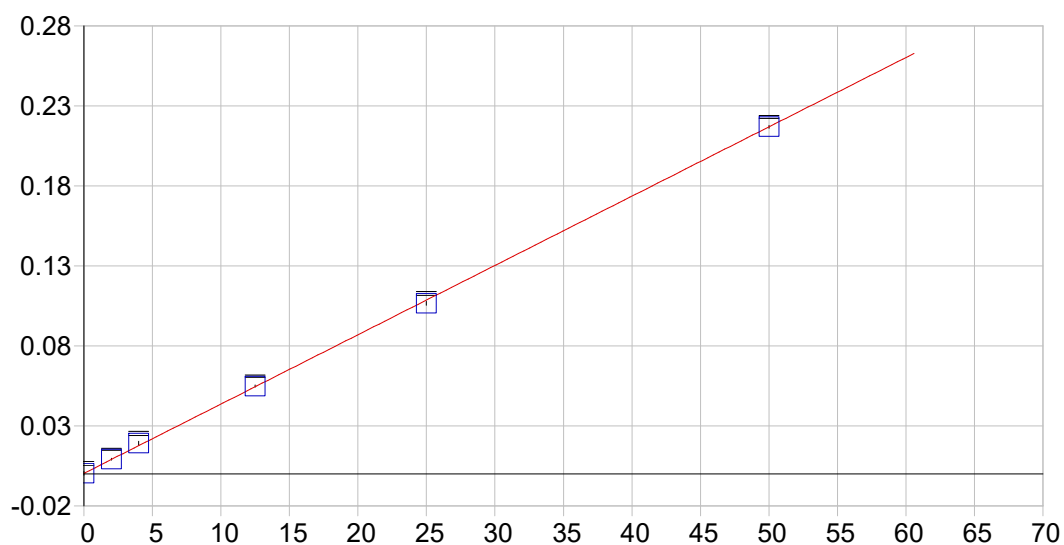


Ag 328.068 {103}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000711	Re-Slope:	1.000000
A1 (Gain):	0.361905	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.000521		
Predicted MQL:	0.001736		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.01000	.00962	-.000	-3.85	.00276	.000	1
S3	.62500	.63145	.006	1.03	.22742	.000	1
S4	1.2500	1.2357	-.014	-1.14	.44571	.002	1
S5	2.5000	2.5061	.006	.245	.90468	.003	1
S2	.20000	.20208	.002	1.04	.07230	.000	1

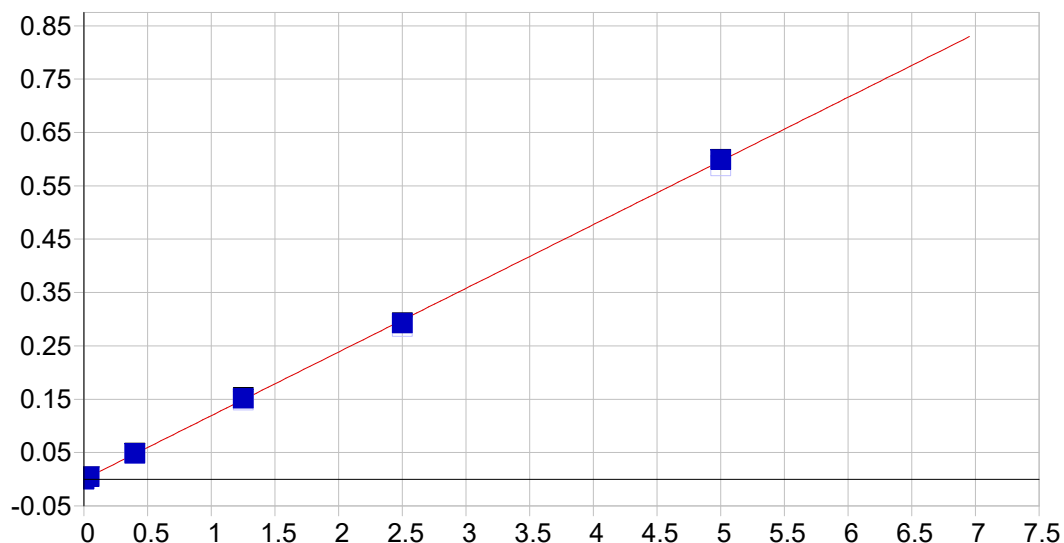


Na 818.326 { 41}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.004332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.322974
 Predicted MQL: 1.076581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00034	.001	1
S2	4.0000	4.3406	.341	8.51	.01914	.001	1
S3	12.500	12.592	.092	.735	.05488	.001	1
S4	25.000	24.531	-.469	-1.87	.10659	.001	1
S5	50.000	49.999	-.001	-.001	.21691	.001	1
S1	2.0000	2.0368	.037	1.84	.00916	.001	1

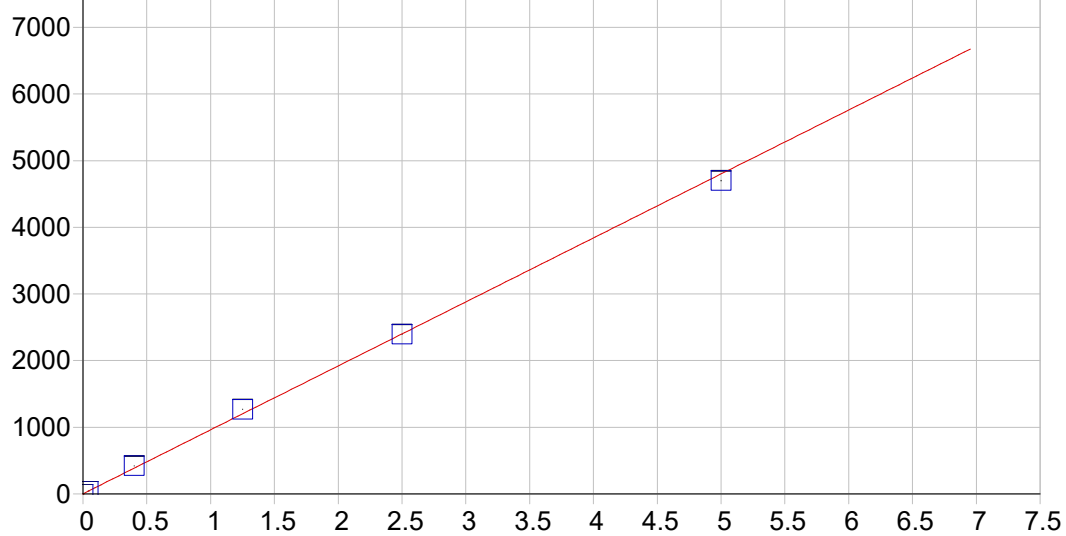


V 292.402 {115}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.119361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.003267
 Predicted MQL: 0.010888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04139	.001	3.48	.00453	.000	1
S3	1.2500	1.2687	.019	1.50	.14820	.002	1
S4	2.5000	2.4500	-.050	-2.00	.28613	.001	1
S5	5.0000	5.0212	.021	.424	.58691	.000	1
S2	.40000	.40879	.009	2.20	.04764	.000	1

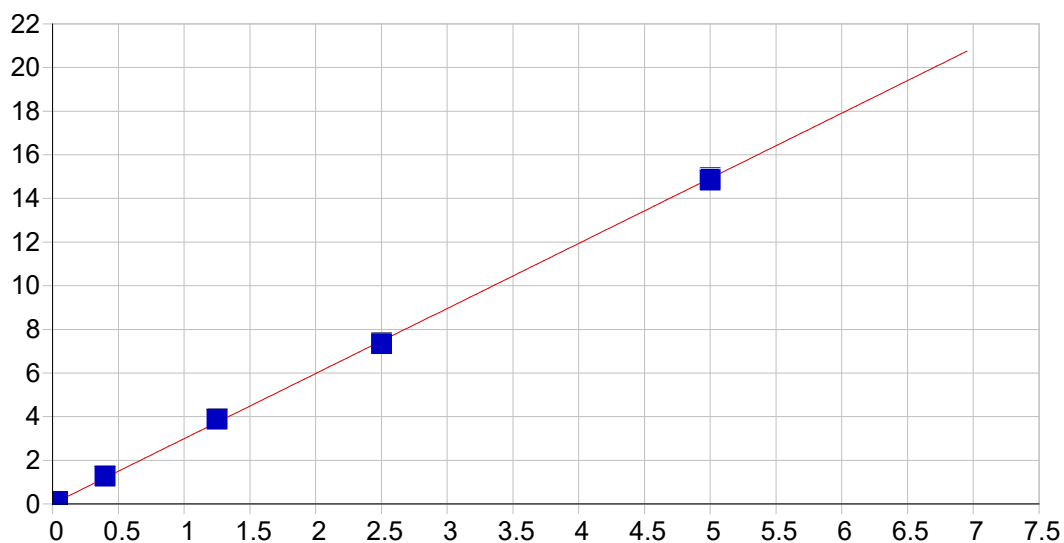


Zn 206.200 {464}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	1.474029	Re-Slope:	1.000000
A1 (Gain):	959.867185	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999471	Status:	OK.
Std Error of Est:	0.733026		
Predicted MDL:	0.000519		
Predicted MQL:	0.001729		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.4657	.361	1
S1	.04000	.04368	.004	9.20	43.403	.671	1
S3	1.2500	1.3197	.070	5.58	1268.2	2.20	1
S4	2.5000	2.4925	-.007	-.300	2394.0	4.03	1
S5	5.0000	4.8974	-.103	-2.05	4702.3	4.31	1
S2	.40000	.43675	.037	9.19	420.69	.883	1

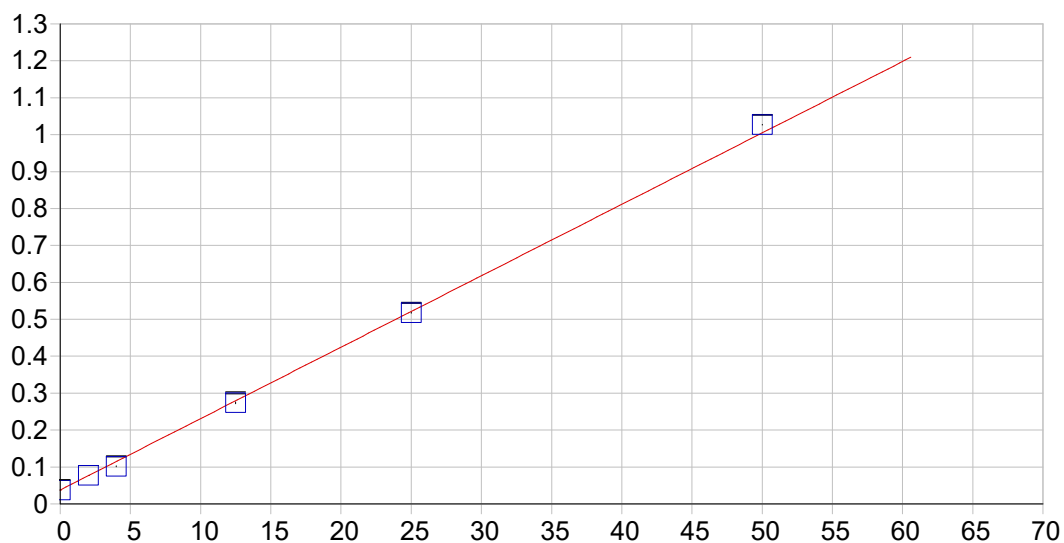


Zn 213.856 {158}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005136 Re-Slope: 1.000000
 A1 (Gain): 2.983932 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.001510
 Predicted MDL: 0.000465
 Predicted MQL: 0.001549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00512	.001	1
S1	.04000	.04305	.003	7.63	.13427	.001	1
S3	1.2500	1.2975	.047	3.80	3.8960	.014	1
S4	2.5000	2.4577	-.042	-1.69	7.3774	.013	1
S5	5.0000	4.9688	-.031	-.625	14.909	.039	1
S2	.40000	.42301	.023	5.75	1.2736	.007	1

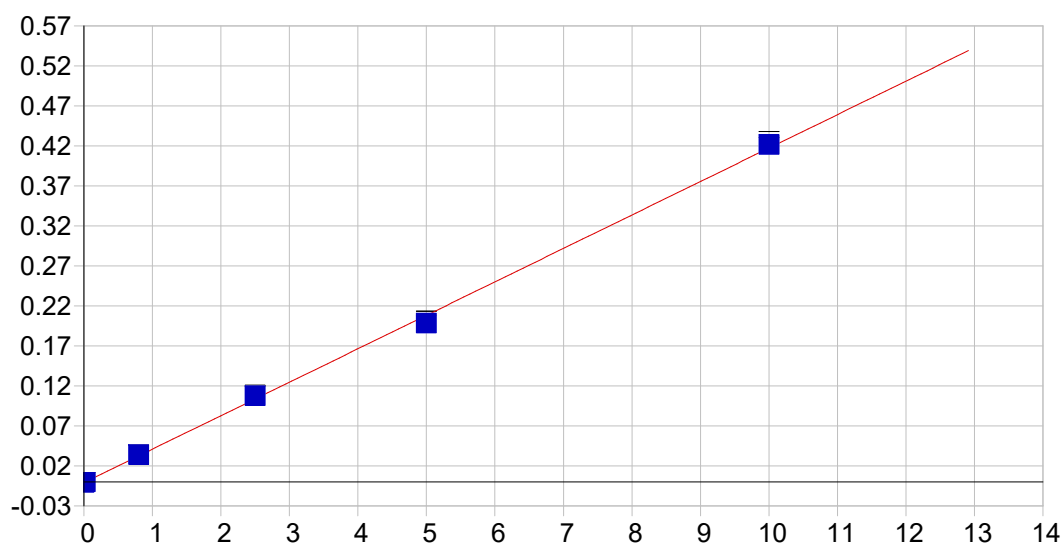


K 769.896 { 44}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.037642 Re-Slope: 1.000000
 A1 (Gain): 0.019341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999154 Status: OK.
 Std Error of Est: 0.000421
 Predicted MDL: 0.073036
 Predicted MQL: 0.243452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00031	.000	.000	.03765	.001	1
S2	4.0000	3.3001	-.700	-17.5	.10147	.001	1
S3	12.500	12.199	-.301	-2.41	.27358	.002	1
S4	25.000	24.812	-.188	-.751	.51755	.001	1
S5	50.000	51.135	1.14	2.27	1.0267	.001	1
S1	2.0000	2.0535	.053	2.67	.07736	.000	1

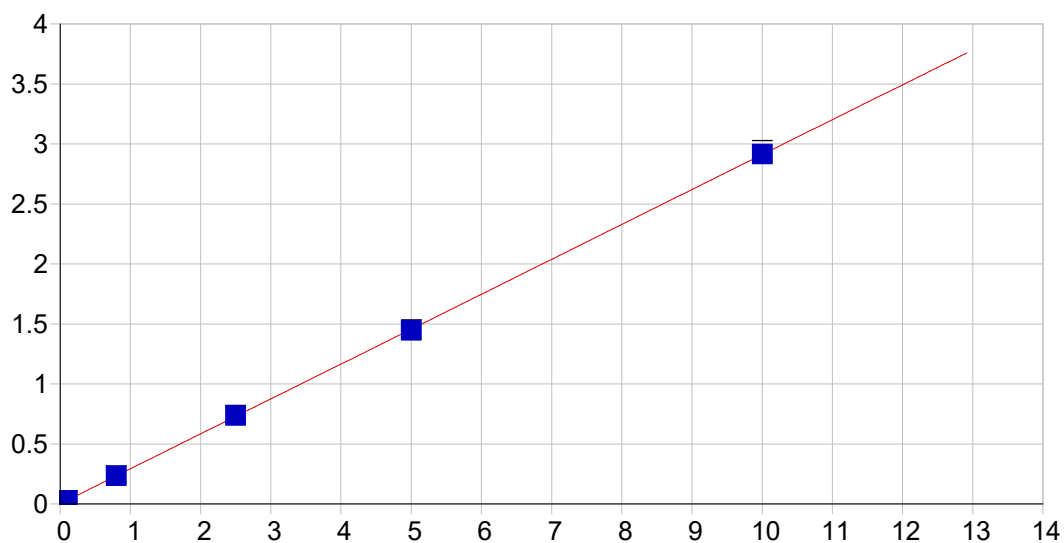


P 177.495 {490}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000888 Re-Slope: 1.000000
 A1 (Gain): 0.041818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.004560
 Predicted MQL: 0.015200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.000	1
S1	.02000	.01917	-.001	-4.15	-.00008	.000	1
S3	2.5000	2.5961	.096	3.84	.10772	.001	1
S4	5.0000	4.7665	-.233	-4.67	.19853	.003	1
S5	10.000	10.106	.106	1.06	.42191	.004	1
S2	.80000	.83245	.032	4.06	.03394	.000	1

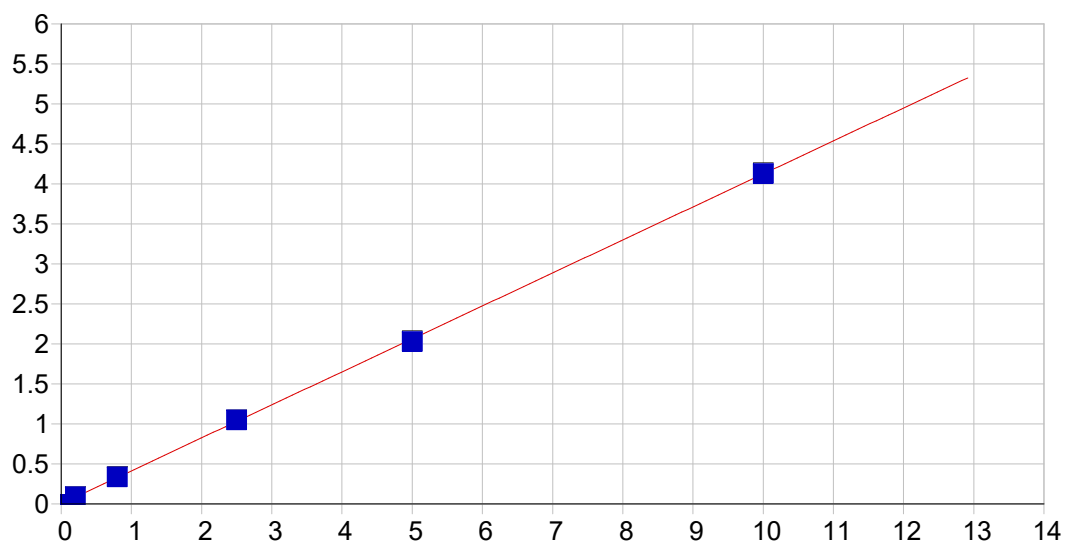


B 249.678 {135}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001796	Re-Slope:	1.000000
A1 (Gain):	0.290896	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.001372		
Predicted MQL:	0.004573		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00180	.000	1
S1	.10000	.10224	.002	2.24	.03148	.000	1
S3	2.5000	2.5216	.022	.865	.73619	.004	1
S4	5.0000	4.9612	-.039	-.775	1.4467	.008	1
S5	10.000	10.011	.011	.108	2.9173	.029	1
S2	.80000	.80406	.004	.507	.23597	.001	1

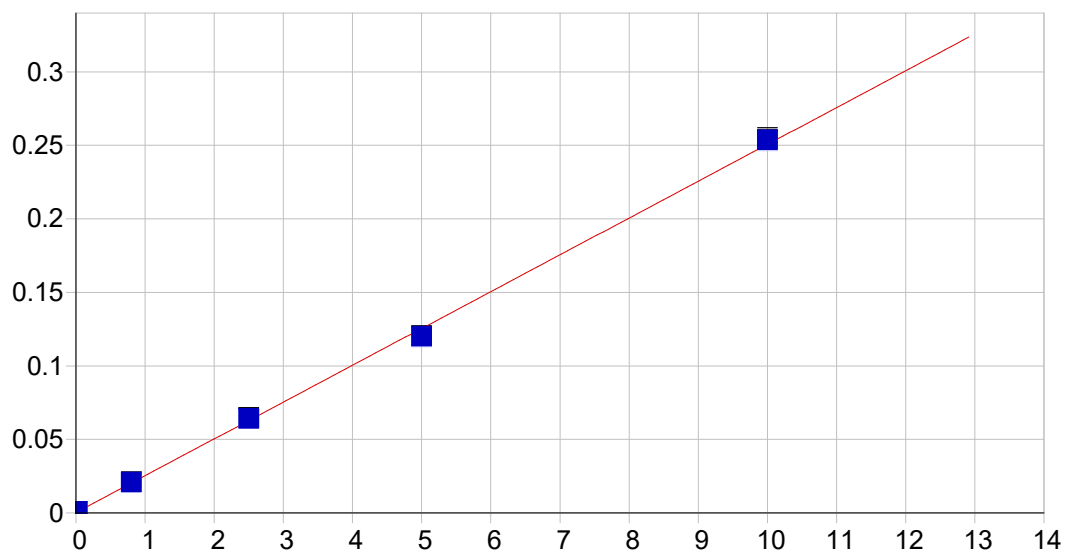


Mo 202.030 {467}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000620 Re-Slope: 1.000000
 A1 (Gain): 0.412382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000390
 Predicted MDL: 0.000656
 Predicted MQL: 0.002187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00061	.000	1
S1	.20000	.21096	.011	5.48	.08762	.000	1
S3	2.5000	2.5436	.044	1.74	1.0500	.002	1
S4	5.0000	4.9197	-.080	-1.61	2.0303	.006	1
S5	10.000	10.010	.010	.097	4.1303	.007	1
S2	.80000	.81607	.016	2.01	.33730	.002	1

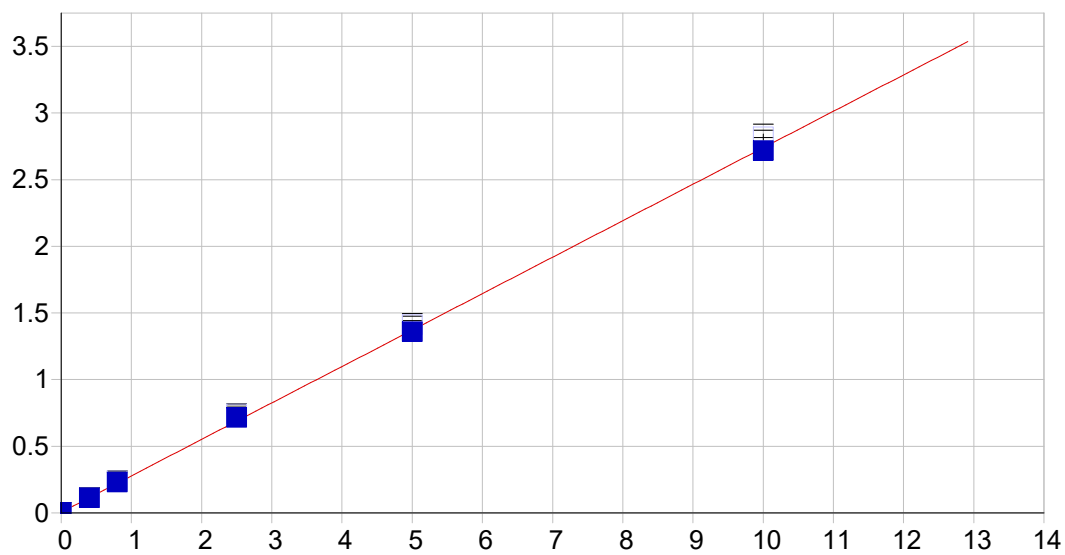


S 182.034 {485}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000269	Re-Slope:	1.000000
A1 (Gain):	0.025037	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999643	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.007625		
Predicted MQL:	0.025418		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.02000	.02099	.001	4.97	.00077	.000	1
S3	2.5000	2.5572	.057	2.29	.06404	.001	1
S4	5.0000	4.7864	-.214	-4.27	.11960	.001	1
S5	10.000	10.131	.131	1.31	.25290	.001	1
S2	.80000	.82496	.025	3.12	.02084	.000	1

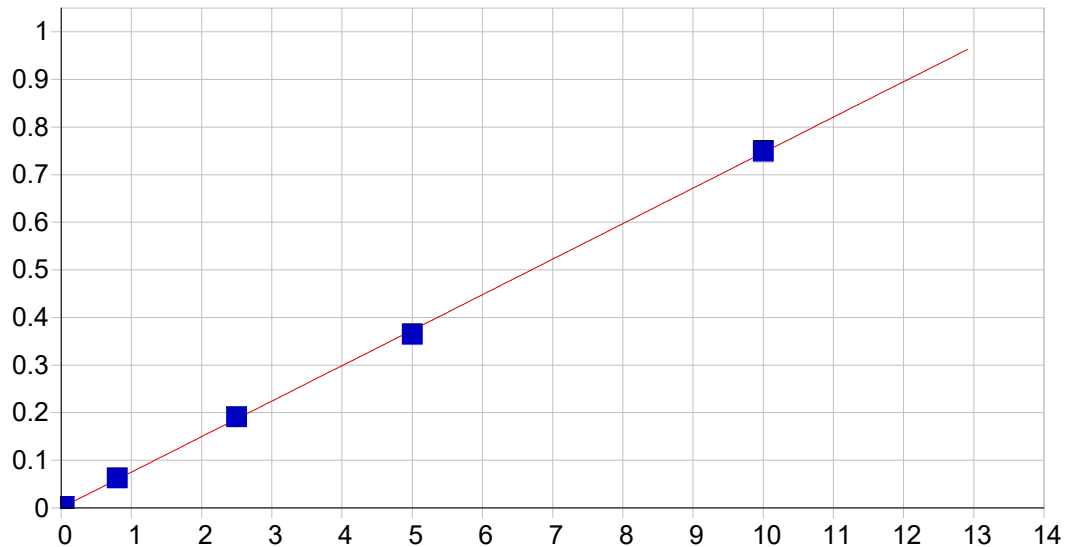


Si 251.611 {134}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004469 Re-Slope: 1.000000
A1 (Gain): 0.273465 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999847 Status: OK.
Std Error of Est: 0.000525
Predicted MDL: 0.001464
Predicted MQL: 0.004879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00446	.000	1
S1	.40000	.39314	-.007	-1.71	.11275	.000	1
S3	2.5000	2.5982	.098	3.93	.74070	.005	1
S4	5.0000	4.9563	-.044	-.874	1.4113	.009	1
S5	10.000	9.9214	-.079	-.786	2.8205	.023	1
S2	.80000	.83065	.031	3.83	.23985	.001	1

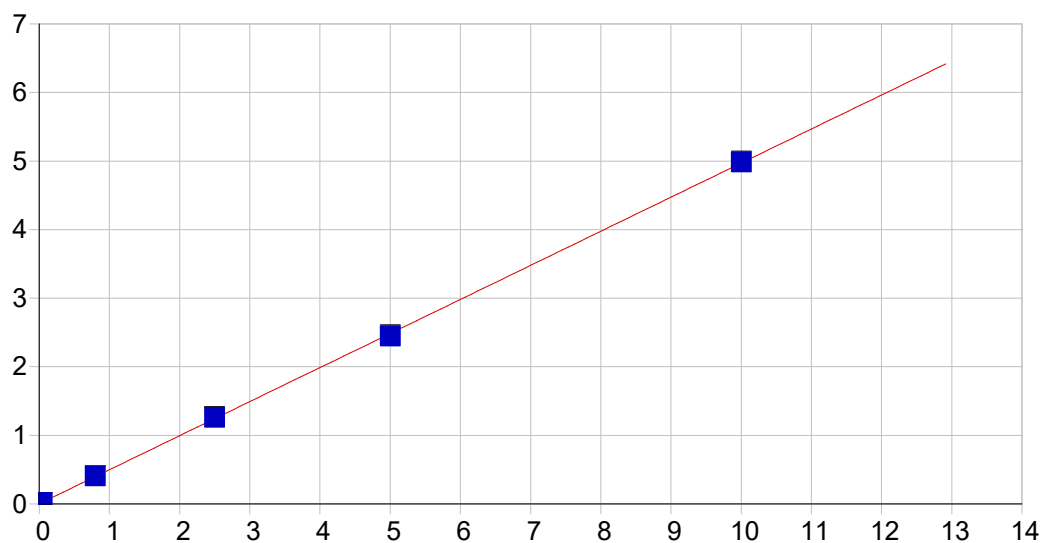


Sn 189.989 {478}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000511 Re-Slope: 1.000000
 A1 (Gain): 0.074571 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002473
 Predicted MQL: 0.008242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.04000	.04015	.000	.383	.00350	.000	1
S3	2.5000	2.5573	.057	2.29	.19059	.001	1
S4	5.0000	4.8767	-.123	-2.47	.36293	.001	1
S5	10.000	10.034	.034	.337	.74626	.002	1
S2	.80000	.83220	.032	4.03	.06237	.000	1

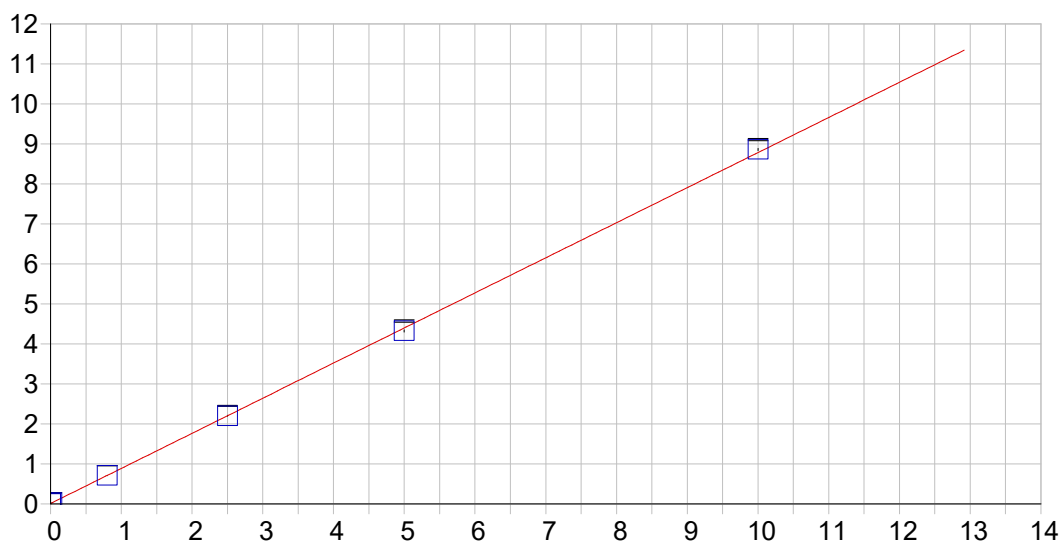


Ti 336.121 {100}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000697 Re-Slope: 1.000000
 A1 (Gain): 0.496899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.001204
 Predicted MQL: 0.004014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00070	.000	1
S1	.04000	.04010	.000	.239	.02061	.001	1
S3	2.5000	2.5329	.033	1.32	1.2594	.011	1
S4	5.0000	4.9185	-.081	-1.63	2.4450	.018	1
S5	10.000	10.030	.030	.299	4.9850	.013	1
S2	.80000	.81854	.019	2.32	.40747	.002	1



Li 670.784 { 50}

Date of Fit: 09/09/2021 13:20:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010462 Re-Slope: 1.000000
 A1 (Gain): 0.877404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000225
 Predicted MDL: 0.001675
 Predicted MQL: 0.005583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01046	.000	1
S5	10.000	10.086	.086	.861	8.8600	.027	1
S4	5.0000	4.9166	-.083	-1.67	4.3243	.028	1
S3	2.5000	2.5000	-.000	-.000	2.2040	.015	1
S1	.02000	.02104	.001	5.21	.02892	.000	1
S2	.80000	.79626	-.004	-.468	.70910	.004	1







Y 224.306 {150}*

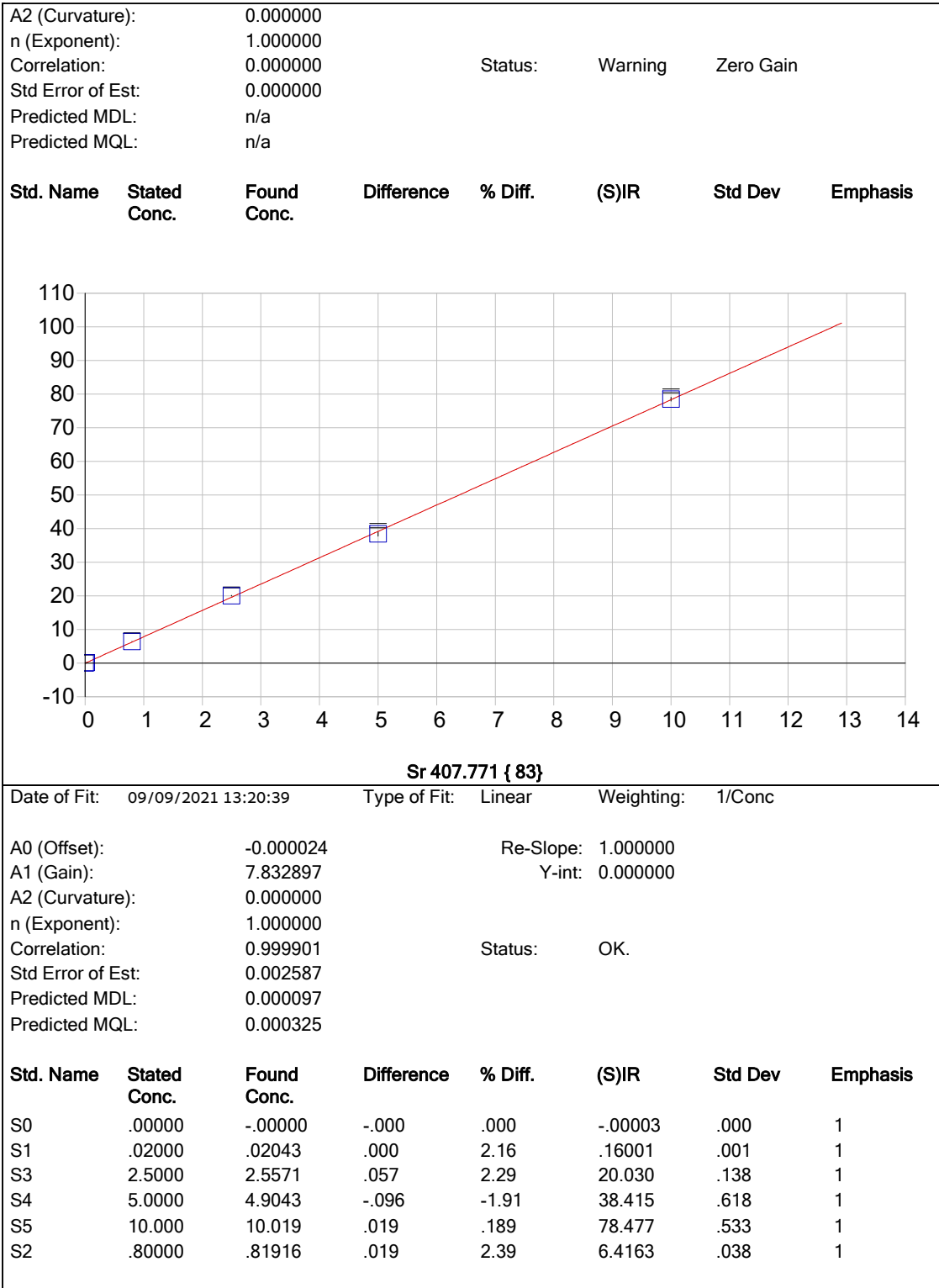
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

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



Sample Name: S0 Acquired: 09/09/2021 12:59:26 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.00007	-.00107	.00113	.00060	.00100	.00053	-.00523	-.00139
Stddev	.00014	.00009	.00067	.00022	.00027	.00033	.00095	.00008
%RSD	189.69	7.9275	59.242	36.188	27.132	62.387	18.212	5.6414

#1	-.00006	-.00117	.00124	.00042	.00069	.00074	-.00433	-.00138
#2	.00005	-.00106	.00041	.00083	.00119	.00015	-.00623	-.00131
#3	.00022	-.00100	.00174	.00054	.00112	.00071	-.00513	-.00147

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00074	.00130	-.00000	.00067	.00242	.00216	.00091	.00018
Stddev	.00026	.00045	.00013	.00036	.00031	.00048	.00008	.00026
%RSD	35.298	34.637	27434.	54.055	12.919	22.425	8.3870	147.97

#1	.00088	.00168	-.00004	.00037	.00266	.00271	.00082	-.00012
#2	.00089	.00141	-.00010	.00057	.00207	.00181	.00096	.00037
#3	.00044	.00080	.00014	.00108	.00253	.00196	.00095	.00028

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00183	-.00071	.00034	-.00017	.00512	.03765	-.00089	.00180
Stddev	.00043	.00009	.00122	.00034	.00145	.00137	.00016	.00038
%RSD	23.386	12.271	365.59	195.11	28.322	3.6486	18.352	21.231

#1	-.00137	-.00066	-.00035	.00003	.00679	.03606	-.00103	.00220
#2	-.00221	-.00066	-.00039	-.00057	.00418	.03839	-.00092	.00144
#3	-.00190	-.00081	.00175	.00001	.00438	.03849	-.00071	.00175

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00061	.00027	.00446	.00051	.00070	.01046	-.00003	
Stddev	.00019	.00005	.00021	.00008	.00032	.00016	.00043	
%RSD	30.179	19.888	4.6655	15.503	46.427	1.5421	1331.7	

#1	.00040	.00033	.00469	.00045	.00050	.01055	.00039	
#2	.00068	.00024	.00441	.00060	.00052	.01027	-.00001	
#3	.00076	.00023	.00429	.00048	.00107	.01056	-.00047	

Sample Name: S0 Acquired: 09/09/2021 12:59:26 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	1817.4	32781.	7020.8	1058.1	1908.5
Stddev	1.6	53.	12.8	5.8	.6
%RSD	.08772	.16306	.18274	.55130	.03282
#1	1816.4	32797.	7014.1	1052.8	1908.7
#2	1816.7	32722.	7012.7	1057.2	1909.0
#3	1819.3	32825.	7035.6	1064.3	1907.8

Sample Name: S1 Acquired: 09/09/2021 13:03:18 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.00077	.00146	.00351	.00173	.00854	.01055	.32951	.01769
Stddev	.00007	.00011	.00012	.00019	.00028	.00063	.00116	.00049
%RSD	8.6409	7.7455	3.5020	10.826	3.2813	5.9506	.35215	2.7844

#1	.00069	.00159	.00342	.00183	.00863	.01018	.32997	.01712
#2	.00081	.00139	.00346	.00185	.00823	.01127	.32819	.01794
#3	.00080	.00141	.00365	.00152	.00877	.01019	.33036	.01800

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01493	.12723	.00181	.02998	.00652	.00436	.01390	.01779
Stddev	.00018	.00111	.00008	.00043	.00049	.00009	.00014	.00029
%RSD	1.2308	.87460	4.1563	1.4380	7.4492	2.0957	1.0217	1.6332

#1	.01514	.12619	.00182	.02948	.00624	.00431	.01385	.01770
#2	.01480	.12711	.00173	.03019	.00708	.00430	.01405	.01755
#3	.01486	.12840	.00188	.03026	.00623	.00446	.01378	.01811

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02753	.00276	.00916	.00453	.13427	.07736	-.00008	.03148
Stddev	.00009	.00017	.00063	.00028	.00074	.00010	.00011	.00038
%RSD	.34148	6.0267	6.8772	6.1797	.55483	.13087	125.53	1.1955

#1	.02747	.00258	.00847	.00455	.13397	.07747	-.00014	.03137
#2	.02764	.00278	.00971	.00480	.13512	.07735	.00004	.03117
#3	.02749	.00291	.00930	.00424	.13372	.07727	-.00015	.03190

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.08762	.00077	.11275	.00350	.02061	.02892	.16001	
Stddev	.00021	.00004	.00031	.00012	.00089	.00034	.00093	
%RSD	.24039	5.1217	.27566	3.4270	4.2943	1.1774	.57990	

#1	.08769	.00072	.11294	.00336	.02162	.02896	.15895	
#2	.08779	.00078	.11239	.00359	.02025	.02925	.16063	
#3	.08738	.00079	.11293	.00354	.01996	.02857	.16046	

Sample Name: S1 Acquired: 09/09/2021 13:03:18 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	1834.2	33076.	7114.5	1066.1	1939.1
Stddev	3.2	98.	23.4	4.3	.9
%RSD	.17488	.29620	.32904	.39906	.04474
#1	1832.8	33060.	7088.8	1063.6	1938.3
#2	1831.8	33180.	7134.5	1071.0	1939.0
#3	1837.8	32986.	7120.3	1063.8	1940.0

Sample Name: S2 Acquired: 09/09/2021 13:07:12 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.03315	.05047	.18183	.04509	.12195	.17081	5.3332	.12631
Stddev	.00059	.00032	.00039	.00029	.00074	.00188	.0294	.00102
%RSD	1.7772	.63493	.21509	.64289	.60395	1.1021	.55054	.80530

#1	.03307	.05029	.18163	.04489	.12206	.16876	5.3015	.12704
#2	.03261	.05027	.18158	.04496	.12117	.17246	5.3385	.12674
#3	.03378	.05084	.18228	.04542	.12263	.17120	5.3595	.12515

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.96174	.24790	.02944	.39477	.04736	.02109	.24986	.03462
Stddev	.00234	.00126	.00015	.00025	.00058	.00038	.00199	.00044
%RSD	.24285	.50828	.50019	.06366	1.2333	1.7844	.79678	1.2789

#1	.96096	.24667	.02960	.39448	.04674	.02112	.24776	.03414
#2	.95989	.24784	.02930	.39487	.04744	.02070	.25009	.03469
#3	.96436	.24919	.02942	.39495	.04790	.02145	.25172	.03502

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.29188	.07230	.01914	.04764	1.2736	.10147	.03394	.23597
Stddev	.00078	.00036	.00125	.00012	.0069	.00126	.00018	.00089
%RSD	.26629	.49559	6.5538	.25135	.53859	1.2413	.51884	.37610

#1	.29111	.07199	.01769	.04752	1.2742	.10099	.03375	.23601
#2	.29266	.07221	.01980	.04776	1.2664	.10052	.03397	.23683
#3	.29188	.07269	.01992	.04764	1.2801	.10290	.03410	.23506

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.33730	.02084	.23985	.06237	.40747	.70910	6.4163
Stddev	.00157	.00026	.00073	.00027	.00156	.00364	.0384
%RSD	.46475	1.2602	.30334	.42527	.38237	.51386	.59900

#1	.33719	.02063	.23996	.06265	.40603	.70516	6.3725
#2	.33579	.02076	.24051	.06235	.40912	.70978	6.4322
#3	.33892	.02114	.23907	.06212	.40725	.71236	6.4443

Sample Name: S2 Acquired: 09/09/2021 13:07:12 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	1839.8	33125.	7122.8	1067.2	1931.3
Stddev	4.7	203.	13.8	5.7	3.9
%RSD	.25661	.61330	.19430	.53231	.20250
#1	1840.8	33199.	7121.7	1068.9	1932.7
#2	1844.0	33281.	7109.5	1071.8	1934.3
#3	1834.7	32896.	7137.1	1060.8	1926.9

Sample Name: S3 Acquired: 09/09/2021 13:10:56 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.10320	.16042	.56406	.14097	.38055	.46567	16.811	.39465
Stddev	.00064	.00128	.00163	.00068	.00171	.00512	.097	.00228
%RSD	.61692	.80033	.28876	.48191	.44988	1.0991	.57519	.57733

#1	.10246	.15999	.56225	.14018	.38024	.45976	16.721	.39218
#2	.10359	.15941	.56540	.14132	.37901	.46855	16.799	.39667
#3	.10354	.16186	.56454	.14140	.38240	.46870	16.913	.39510

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9176	.76509	.09056	1.2157	.14083	.06123	.76947	.10654
Stddev	.0110	.00557	.00056	.0051	.00121	.00047	.00545	.00084
%RSD	.37698	.72814	.61346	.42102	.85697	.76086	.70887	.78765

#1	2.9057	.76010	.09115	1.2100	.13954	.06069	.76380	.10569
#2	2.9197	.76406	.09049	1.2173	.14101	.06145	.76994	.10655
#3	2.9275	.77110	.09005	1.2198	.14194	.06154	.77468	.10737

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.89858	.22742	.05488	.14820	3.8960	.27358	.10772	.73619
Stddev	.00299	.00018	.00077	.00216	.0139	.00246	.00072	.00379
%RSD	.33237	.07888	1.4087	1.4569	.35709	.90038	.67188	.51421

#1	.89773	.22735	.05469	.14575	3.9117	.27074	.10741	.73182
#2	.90189	.22762	.05421	.14902	3.8852	.27514	.10721	.73846
#3	.89610	.22728	.05573	.14983	3.8912	.27487	.10855	.73829

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0500	.06404	.74070	.19059	1.2594	2.2040	20.030
Stddev	.0022	.00056	.00468	.00051	.0107	.0148	.138
%RSD	.21297	.86684	.63227	.26951	.84546	.67120	.68916

#1	1.0502	.06362	.73537	.19000	1.2471	2.1873	19.871
#2	1.0477	.06383	.74261	.19088	1.2661	2.2089	20.102
#3	1.0521	.06467	.74413	.19089	1.2650	2.2157	20.117

Sample Name: S3 Acquired: 09/09/2021 13:10:56 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	1823.1	32776.	7116.9	1050.8	1938.2
Stddev	1.0	158.	24.8	6.8	3.1
%RSD	.05423	.48322	.34873	.64739	.15863
#1	1823.4	32645.	7135.1	1044.1	1941.5
#2	1822.0	32731.	7088.6	1050.6	1935.4
#3	1823.9	32952.	7126.9	1057.7	1937.5

Sample Name: S4 Acquired: 09/09/2021 13:14:36 Type: Cal
Method: NON EPA-6010-200.7(v451) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.20037	.30786	1.0866	.27127	.73932	.87098	32.905	.75982
Stddev	.00024	.00234	.0017	.00057	.00082	.00680	.180	.00586
%RSD	.11990	.75936	.15782	.21114	.11026	.78085	.54710	.77151

#1	.20025	.30998	1.0855	.27155	.73932	.86327	32.698	.76612
#2	.20021	.30535	1.0858	.27062	.73851	.87358	32.988	.75453
#3	.20064	.30825	1.0886	.27166	.74014	.87610	33.028	.75882

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5221	1.4834	.17521	2.3295	.27249	.11607	1.4958	.20804
Stddev	.0109	.0087	.00040	.0021	.00231	.00030	.0076	.00107
%RSD	.19683	.58522	.22984	.09145	.84702	.25464	.50553	.51628

#1	5.5216	1.4745	.17477	2.3319	.26983	.11574	1.4889	.20706
#2	5.5115	1.4840	.17530	2.3277	.27367	.11618	1.4945	.20785
#3	5.5332	1.4918	.17556	2.3290	.27397	.11630	1.5039	.20919

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7206	.44571	.10659	.28613	7.3774	.51755	.19853	1.4467
Stddev	.0015	.00215	.00115	.00065	.0128	.00145	.00252	.0078
%RSD	.08467	.48327	1.0779	.22739	.17372	.27995	1.2693	.54266

#1	1.7215	.44786	.10601	.28546	7.3885	.51590	.20092	1.4543
#2	1.7190	.44355	.10585	.28618	7.3804	.51861	.19590	1.4387
#3	1.7215	.44573	.10792	.28676	7.3634	.51815	.19879	1.4472

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.0303	.11960	1.4113	.36293	2.4450	4.3243	38.415	
Stddev	.0058	.00059	.0091	.00131	.0182	.0280	.618	
%RSD	.28676	.49173	.64591	.36063	.74269	.64733	1.6097	

#1	2.0290	.11998	1.4172	.36349	2.4241	4.2920	37.743	
#2	2.0253	.11892	1.4008	.36144	2.4539	4.3398	38.543	
#3	2.0367	.11989	1.4158	.36387	2.4569	4.3412	38.960	

Sample Name: S4 Acquired: 09/09/2021 13:14:36 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	1819.0	32797.	7180.6	1049.1	1962.7
Stddev	3.1	78.	9.3	6.0	1.2
%RSD	.16922	.23762	.12935	.56887	.06089
#1	1822.4	32739.	7169.9	1044.1	1963.7
#2	1818.1	32886.	7186.8	1055.7	1962.9
#3	1816.4	32767.	7185.1	1047.4	1961.4

Sample Name: S5 Acquired: 09/09/2021 13:18:20 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.41027	.64687	2.2365	.56511	1.5180	1.7817	65.237	1.5227
Stddev	.00121	.00320	.0031	.00202	.0054	.0050	1.402	.0132
%RSD	.29486	.49478	.13869	.35663	.35406	.28103	2.1494	.86622

#1	.41104	.65008	2.2360	.56738	1.5139	1.7760	63.759	1.5344
#2	.40888	.64367	2.2336	.56354	1.5161	1.7854	65.403	1.5084
#3	.41090	.64687	2.2398	.56440	1.5241	1.7838	66.548	1.5253

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.109	3.0017	.35394	4.7587	.54996	.23249	3.0092	.42343
Stddev	.027	.0142	.00021	.0083	.00290	.00191	.0221	.00257
%RSD	.24549	.47193	.05862	.17534	.52704	.82328	.73301	.60767

#1	11.108	2.9866	.35418	4.7548	.54668	.23028	2.9846	.42054
#2	11.082	3.0039	.35385	4.7531	.55098	.23351	3.0159	.42548
#3	11.137	3.0147	.35380	4.7683	.55220	.23368	3.0271	.42426

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4859	.90468	.21691	.58691	14.909	1.0267	.42191	2.9173
Stddev	.0098	.00323	.00083	.00039	.039	.0009	.00384	.0294
%RSD	.28072	.35739	.38096	.06591	.26210	.08665	.90945	1.0087

#1	3.4806	.90839	.21597	.58649	14.864	1.0272	.42626	2.9497
#2	3.4799	.90321	.21723	.58697	14.925	1.0272	.41901	2.8921
#3	3.4972	.90245	.21753	.58726	14.937	1.0256	.42045	2.9102

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.1303	.25290	2.8205	.74626	4.9850	8.8600	78.477	
Stddev	.0071	.00145	.0229	.00181	.0127	.0268	.533	
%RSD	.17250	.57231	.81084	.24305	.25509	.30260	.67881	

#1	4.1309	.25453	2.8407	.74741	4.9746	8.8292	78.193	
#2	4.1229	.25177	2.7956	.74417	4.9813	8.8774	78.147	
#3	4.1371	.25239	2.8250	.74719	4.9992	8.8736	79.092	

Sample Name: S5 Acquired: 09/09/2021 13:18:20 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	1780.5	32503.	7118.8	1030.2	1917.2
Stddev	4.3	4.	41.1	5.7	6.1
%RSD	.24083	.01300	.57727	.55610	.31611
#1	1781.5	32507.	7079.8	1033.6	1917.8
#2	1784.2	32499.	7161.7	1033.4	1923.0
#3	1775.8	32504.	7114.7	1023.6	1910.9

Sample Name: ICV01 Acquired: 09/09/2021 13:22:07 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	1.036819	1.020075	1.012620	1.017758	.9671848	2.565608
Stddev	.009183	.005486	.001830	.008592	.0054063	.018120
%RSD	.8857012	.5378320	.1806837	.8442160	.5589748	.7062747

#1	1.042115	1.024326	1.014732	1.013991	.9732793	2.548139
#2	1.042128	1.022018	1.011581	1.027591	.9629665	2.564369
#3	1.026216	1.013882	1.011546	1.011694	.9653087	2.584316

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5160369	.5191047	.5268896	10.21833	.5324969	.5247599
Stddev	.0008135	.0056670	.0004273	.08759	.0002224	.0017441
%RSD	.1576520	1.091690	.0810966	.8571416	.0417555	.3323648

#1	.5153670	.5196596	.5273783	10.12297	.5327519	.5267738
#2	.5158016	.5131807	.5267041	10.23683	.5323435	.5237496
#3	.5169422	.5244739	.5265864	10.29519	.5323952	.5237562

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5352658	10.37929	.5285103	6.093057	.5291532	.2510021
Stddev	.0050088	.13810	.0053429	.057610	.0008033	.0010063
%RSD	.9357610	1.330519	1.010934	.9455061	.1518189	.4009020

#1	.5308790	10.24991	.5223525	6.036730	.5297948	.2508650
#2	.5341950	10.36324	.5312608	6.090571	.5294126	.2500714
#3	.5407234	10.52470	.5319175	6.151870	.5282522	.2520699

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06122	F .5251126	1.034398	10.26539	F -.004396	2.587093
Stddev	.22417	.0043898	.006032	.12802	.002641	.020773
%RSD	2.228081	.8359818	.5831765	1.247078	60.07689	.8029508

#1	10.16850	.5200496	1.031700	10.16910	-.004376	2.580706
#2	10.21160	.5278578	1.041309	10.41067	-.001765	2.570264
#3	9.80357	.5274303	1.030186	10.21639	-.007047	2.610310

Sample Name: ICV01 Acquired: 09/09/2021 13:22:07 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.597483	F -.000955	2.513838	2.571122	2.592214	F .0033393
Stddev	.010480	.003315	.035320	.006086	.002646	.0005942
%RSD	.4034550	347.2235	1.405022	.2367074	.1020767	17.79540

#1	2.609204	.001364	2.515752	2.578087	2.592735	.0037999
#2	2.594230	-.004751	2.477600	2.568449	2.589346	.0026685
#3	2.589016	.000523	2.548162	2.566830	2.594561	.0035494

Elem	Sr4077
Units	ppm
Avg	F .0019357
Stddev	.0003284
%RSD	16.96766

#1	.0023092
#2	.0018060
#3	.0016920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.422	32797.72	7095.366	1048.975	1945.138
Stddev	5.062	88.19	24.063	.880	2.677
%RSD	.2805306	.2688974	.3391374	.0838568	.1376118

#1	1798.877	32740.96	7087.457	1049.551	1942.875
#2	1808.795	32752.87	7122.388	1049.412	1948.093
#3	1805.593	32899.32	7076.253	1047.962	1944.447

Sample Name: LLICV01 Acquired: 09/09/2021 13:25:46 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160992	.0417897	.0135878	.0184096	.0489984	.1113206
Stddev	.0020755	.0031780	.0019770	.0015492	.0010673	.0040169
%RSD	12.89194	7.604661	14.54998	8.415268	2.178287	3.608385

#1	.0173703	.0381246	.0120890	.0187114	.0492350	.1153393
#2	.0172232	.0434662	.0128460	.0167317	.0499276	.1113170
#3	.0137041	.0437785	.0158285	.0197857	.0478326	.1073055

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028032	.0065211	.0065924	2.130498	.0105558	.0317028
Stddev	.0008790	.0000523	.0001291	.017491	.0006544	.0001990
%RSD	.8550590	.8018273	1.958574	.8209601	6.199658	.6277393

#1	.1018314	.0065020	.0067397	2.114265	.0098197	.0318595
#2	.1030352	.0065802	.0065386	2.128209	.0110717	.0317701
#3	.1035429	.0064810	.0064989	2.149021	.0107761	.0314789

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209224	.0889784	.0222261	2.151852	.0430637	.0100697
Stddev	.0020684	.0100924	.0008242	.041847	.0004101	.0003260
%RSD	9.886005	11.34253	3.708347	1.944711	.9522563	3.237219

#1	.0226965	.0785593	.0212843	2.104962	.0435372	.0101222
#2	.0186506	.0896672	.0225781	2.185406	.0428185	.0097206
#3	.0214202	.0987088	.0228159	2.165187	.0428356	.0103662

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.949674	.0417791	.0427710	2.165199	.0218705	F .1261294
Stddev	.068375	.0011435	.0004891	.035123	.0038279	.0009028
%RSD	3.506982	2.737051	1.143494	1.622183	17.50269	.7158075

#1	1.991758	.0405234	.0423820	2.204988	.0204733	.1251163
#2	1.986484	.0420531	.0433200	2.152106	.0189376	.1264231
#3	1.870781	.0427606	.0426109	2.138502	.0262008	.1268489

Sample Name: LLICV01 Acquired: 09/09/2021 13:25:46 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186697	.0202408	.4184649	.0468268	.0424421	.0232352
Stddev	.0009587	.0032931	.0060870	.0023624	.0006161	.0008050
%RSD	.4384249	16.26987	1.454593	5.045065	1.451519	3.464648

#1	.2177982	.0173382	.4232842	.0468283	.0417705	.0223997
#2	.2185144	.0195646	.4116244	.0491885	.0429811	.0240058
#3	.2196966	.0238195	.4204860	.0444637	.0425746	.0233000

Elem	Sr4077
Units	ppm
Avg	.0209976
Stddev	.0001183
%RSD	.5632085

#1	.0208911
#2	.0209769
#3	.0211249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.466	32772.72	7081.476	1054.655	1919.414
Stddev	4.843	45.99	32.137	3.472	2.179
%RSD	.2676454	.1403375	.4538112	.3292322	.1135165

#1	1804.519	32825.77	7056.433	1058.622	1916.950
#2	1814.198	32748.16	7117.712	1053.172	1920.207
#3	1809.682	32744.21	7070.283	1052.170	1921.085

Sample Name: ICB01 Acquired: 09/09/2021 13:29:38 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.004554	.0018216	-.001488	-.001016	-.000993	-.002141	-.000247
Stddev	.002336	.0042511	.001883	.001860	.001216	.008484	.000414
%RSD	51.29320	233.3682	126.4857	183.0011	122.4175	396.2411	167.2654

#1	-.002357	.0017868	-.003040	-.003046	-.001479	.004927	.000022
#2	-.004298	.0060900	.000606	-.000608	.000390	-.011550	-.000041
#3	-.007007	-.002412	-.002031	.000605	-.001891	.000199	-.000723

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000734	.0000834	.0005826	.0002293	-.000260	-.002682	-.032004
Stddev	.0000137	.0000276	.0084007	.0002886	.000274	.000850	.004474
%RSD	18.65051	33.07368	1441.877	125.8537	105.5852	31.70197	13.97933

#1	.0000880	.0001139	-.008355	.0003141	-.000027	-.003398	-.028599
#2	.0000608	.0000762	.008316	-.000092	-.000562	-.002905	-.037072
#3	.0000714	.0000602	.001787	.000466	-.000190	-.001742	-.030342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000224	-.017803	-.000018	-.000365	.1243829	-.000873	-.000295
Stddev	.0002950	.009772	.000659	.000133	.2821961	.002059	.000581
%RSD	1319.800	54.89256	3649.999	36.45858	226.8769	235.9530	197.1848

#1	.0003497	-.011289	-.000779	-.000234	.0088030	.000507	-.000798
#2	-.000223	-.029039	.000371	-.000500	-.081675	-.003240	-.000426
#3	-.000060	-.013079	.000353	-.000362	.446021	.000114	.000341

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200144	.0002066	.0117073	-.000089	-.002028	.0063264	.0004871
Stddev	.0395787	.0028985	.0007087	.000209	.008053	.0003335	.0028426
%RSD	197.7504	1403.177	6.053262	235.8360	397.1040	5.271989	583.5839

#1	-.012204	.0024585	.0115491	-.000327	-.010992	.0060550	-.001029
#2	.008053	-.003064	.0124817	-.000004	.004593	.0066987	-.001276
#3	.064194	.001225	.0110911	.000065	.000316	.0062254	.003766

Sample Name: ICB01 Acquired: 09/09/2021 13:29:38 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005463	.0013364	.0001551
Stddev	.0004779	.0017496	.0000564
%RSD	87.47689	130.9180	36.34000

#1	.0009146	.0033365	.0001289
#2	.0000063	.0000901	.0002198
#3	.0007180	.0005825	.0001166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.823	32353.11	7033.693	1044.301	1875.501
Stddev	.558	79.05	34.944	4.443	2.405
%RSD	.0312168	.2443479	.4968149	.4254574	.1282278

#1	1788.238	32285.39	7028.805	1039.198	1872.724
#2	1788.042	32333.95	7001.450	1047.314	1876.941
#3	1787.188	32439.98	7070.824	1046.390	1876.836

Sample Name: CRI01 Acquired: 09/09/2021 13:33:32 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206515	.0411394	.0128279	.0215011	.0479333	.1058347
Stddev	.0067915	.0020758	.0022040	.0045696	.0027352	.0067038
%RSD	32.88625	5.045745	17.18133	21.25306	5.706198	6.334180

#1	.0143260	.0421844	.0110745	.0189990	.0454870	.1131078
#2	.0197999	.0424850	.0121071	.0187288	.0474265	.1044929
#3	.0278287	.0387487	.0153020	.0267753	.0508864	.0999032

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1036716	.0063971	.0064303	2.113997	.0109127	.0312147
Stddev	.0010025	.0001352	.0001948	.020971	.0003531	.0003112
%RSD	.9669592	2.113755	3.030070	.9920304	3.235671	.9969322

#1	.1027435	.0064712	.0062348	2.092569	.0109091	.0311370
#2	.1035366	.0064791	.0064316	2.114942	.0112676	.0309497
#3	.1047347	.0062411	.0066245	2.134480	.0105615	.0315574

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199698	.0810309	.0218130	2.136870	.0428649	.0097711
Stddev	.0021000	.0032192	.0003865	.012657	.0005336	.0005296
%RSD	10.51608	3.972858	1.771910	.5923272	1.244918	5.420273

#1	.0175689	.0805513	.0213708	2.151471	.0433268	.0097070
#2	.0214652	.0780783	.0220860	2.129001	.0422808	.0092765
#3	.0208753	.0844630	.0219823	2.130139	.0429871	.0103299

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.210433	.0418223	.0433888	2.132659	.0213613	.1116291
Stddev	.003631	.0030341	.0004572	.089472	.0015356	.0017086
%RSD	.1642777	7.254673	1.053780	4.195342	7.188774	1.530645

#1	2.206508	.0383459	.0432436	2.078199	.0200561	.1132194
#2	2.211119	.0431844	.0439010	2.083858	.0209745	.1098227
#3	2.213673	.0439366	.0430219	2.235921	.0230534	.1118453

Sample Name: CRI01 Acquired: 09/09/2021 13:33:32 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2166677	F .0121724	.4064703	.0416039	.0419862	.0225491
Stddev	.0005640	.0055021	.0017939	.0022292	.0002438	.0014277
%RSD	.2603223	45.20176	.4413249	5.358081	.5807312	6.331379

#1	.2169473	.0069646	.4065695	.0407159	.0419980	.0240357
#2	.2160185	.0179280	.4082125	.0441403	.0422239	.0211888
#3	.2170373	.0116247	.4046289	.0399556	.0417366	.0224229

Elem	Sr4077
Units	ppm
Avg	.0208943
Stddev	.0001339
%RSD	.6406098

#1	.0207405
#2	.0209847
#3	.0209576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.980	32803.67	7099.492	1057.306	1919.547
Stddev	6.007	50.45	33.944	2.669	4.840
%RSD	.3311482	.1537952	.4781176	.2524346	.2521321

#1	1818.534	32831.89	7087.709	1054.823	1920.243
#2	1816.235	32833.69	7073.010	1060.128	1924.000
#3	1807.172	32745.42	7137.758	1056.967	1914.396

Sample Name: ICSA01 Acquired: 09/09/2021 13:37:24 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075518	-.001027	.0023305	-.010039	.0007582	253.7268
Stddev	.0081742	.000293	.0020592	.003634	.0041865	1.4681
%RSD	108.2414	28.51691	88.35942	36.19814	552.1930	.5786044

#1	.0084220	-.001218	.0008666	-.009097	-.002593	252.0953
#2	-.001023	-.001174	.0046851	-.006969	-.000584	254.9411
#3	.015256	-.000690	.0014397	-.014051	.005451	254.1442

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055250	-.000270	.0000681	244.0862	.0572329	-.001036
Stddev	.0002039	.000156	.0002571	.9875	.0004118	.000517
%RSD	3.690746	57.84912	377.5394	.4045885	.7194909	49.92857

#1	.0054758	-.000103	.0001338	242.9459	.0577084	-.000982
#2	.0053502	-.000412	-.000215	244.6633	.0569964	-.001578
#3	.0057491	-.000296	.000286	244.6494	.0569940	-.000548

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007284	95.77883	.0143097	258.8777	-.002197	-.001552
Stddev	.0001828	.28903	.0004663	1.1918	.001139	.000192
%RSD	25.09440	.3017702	3.258975	.4603699	51.84390	12.38277

#1	.0008492	95.44548	.0147319	257.5066	-.003187	-.001425
#2	.0008179	95.95945	.0138091	259.4609	-.000952	-.001773
#3	.0005181	95.93157	.0143880	259.6655	-.002452	-.001457

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4670415	-.000537	.0039226	-.231586	.0076664	F -.128453
Stddev	.2882281	.002426	.0007374	.019946	.0046960	.001847
%RSD	61.71359	452.0959	18.79839	8.612958	61.25489	1.438001

#1	.7555137	.001281	.0033320	-.224310	.0022873	-.130465
#2	.4665528	-.003291	.0047491	-.254149	.0109493	-.128060
#3	.1790581	.000400	.0036868	-.216299	.0097625	-.126834

Sample Name: ICSA01 Acquired: 09/09/2021 13:37:24 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001073	.0011846	.0079053	.0033540	-.002571	.0043658
Stddev	.0005205	.0043130	.0004865	.0036394	.001108	.0022198
%RSD	485.2421	364.0849	6.154017	108.5097	43.11887	50.84458

#1	-.000040	-.003624	.0084495	.0068360	-.002762	.0020522
#2	-.000324	.004712	.0077537	-.000425	-.003571	.0045670
#3	.000686	.002466	.0075127	.003651	-.001379	.0064780

Elem	Sr4077
Units	ppm
Avg	F .0997101
Stddev	.0005511
%RSD	.5526820

#1	.0991270
#2	.1002222
#3	.0997813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.079	31250.33	7047.271	991.8206	1835.891
Stddev	2.703	72.55	16.653	3.1650	2.120
%RSD	.1555026	.2321611	.2363028	.3191069	.1155000

#1	1737.282	31333.27	7029.506	994.3979	1837.734
#2	1741.091	31198.66	7049.782	988.2880	1836.365
#3	1735.865	31219.04	7062.527	992.7759	1833.574

Sample Name: ICSAB01 Acquired: 09/09/2021 13:41:15 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.1087150	.0996727	.0494261	.0329078	.5748499	253.1470
Stddev	.0071329	.0066999	.0031604	.0042437	.0017422	1.7571
%RSD	6.561124	6.721904	6.394108	12.89566	.3030623	.6941160

#1	.1163388	.0955310	.0481548	.0372833	.5731585	251.1380
#2	.1076025	.0960846	.0470993	.0326306	.5747524	254.3974
#3	.1022036	.1074024	.0530241	.0288095	.5766387	253.9056

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4981321	.4771986	.9513280	244.1436	.5400349	.4915840
Stddev	.0018289	.0014613	.0004197	1.0641	.0006805	.0014400
%RSD	.3671497	.3062258	.0441202	.4358673	.1260090	.2929351

#1	.4977092	.4787782	.9509829	243.0978	.5393048	.4902628
#2	.4965517	.4758949	.9517953	244.1079	.5401484	.4931190
#3	.5001354	.4769228	.9512060	245.2252	.5406515	.4913704

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4842383	95.28396	.5020581	258.4812	.9684084	.2016915
Stddev	.0011252	.40008	.0026482	1.0548	.0014601	.0002096
%RSD	.2323574	.4198794	.5274688	.4080637	.1507764	.1039161

#1	.4836846	94.82494	.4993966	257.2719	.9676094	.2019164
#2	.4855330	95.46839	.5020850	258.9606	.9675221	.2016565
#3	.4834973	95.55856	.5046928	259.2111	.9700937	.2015016

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3350559	.4813838	.9890201	-.447916	F .0059327	.8803730
Stddev	.2986492	.0050425	.0058346	.038840	.0043661	.0029309
%RSD	89.13415	1.047512	.5899319	8.671336	73.59354	.3329112

#1	.1431370	.4766092	.9921663	-.464454	.0106466	.8832853
#2	.6791417	.4808850	.9926061	-.403544	.0020276	.8804100
#3	.1828889	.4866572	.9822877	-.475751	.0051238	.8774239

Sample Name: ICSAB01 Acquired: 09/09/2021 13:41:15 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014199	F .0118745	.9281645	1.040426	1.005751	F .0035867
Stddev	.001956	.0075526	.0034655	.002636	.006618	.0010194
%RSD	.1928601	63.60377	.3733721	.2533180	.6580301	28.42188

#1	1.016371	.0171011	.9309321	1.039639	.999301	.0047103
#2	1.012576	.0153072	.9292836	1.038272	1.005427	.0033290
#3	1.013650	.0032152	.9242777	1.043365	1.012526	.0027209

Elem	Sr4077
Units	ppm
Avg	F .0993340
Stddev	.0003732
%RSD	.3757133

#1	.0989365
#2	.0993885
#3	.0996769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.423	31562.92	7111.764	1001.983	1831.775
Stddev	1.567	34.36	32.270	6.371	.915
%RSD	.0899035	.1088644	.4537573	.6358660	.0499728

#1	1744.499	31528.33	7092.231	995.433	1832.243
#2	1741.624	31563.39	7094.050	1002.355	1830.720
#3	1744.145	31597.05	7149.012	1008.159	1832.361

Sample Name: ICSADLX20 Acquired: 09/09/2021 13:44:54 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0016816	-.000280	-.001341	-.000270	-.002443	12.42252	.0000151
Stddev	.0102160	.003096	.003674	.003553	.001284	.05520	.0002965
%RSD	607.5297	1103.774	273.9584	1313.988	52.55580	.4443774	1958.364

#1	-.006377	-.002004	.002277	-.000480	-.002906	12.36726	.0003310
#2	.013172	.003293	-.001233	-.003714	-.003432	12.42263	-.000257
#3	-.001750	-.002131	-.005068	.003383	-.000992	12.47766	-.000028

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000656	.0000312	12.25246	.0028187	-.000796	.0007594	4.965020
Stddev	.0000503	.0001327	.03648	.0004168	.000373	.0033225	.019745
%RSD	76.67273	424.7635	.2977504	14.78830	46.85438	437.5234	.3976809

#1	.0000415	-.000116	12.21102	.0032242	-.000981	.0008409	4.959813
#2	.0000319	.000141	12.26664	.0023914	-.000367	-.002603	4.948401
#3	.0001235	.000069	12.27972	.0028405	-.001040	.004040	4.986847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009685	12.57644	.0005007	-.000159	.0406356	.0002445	.0008711
Stddev	.0003741	.10085	.0003199	.000376	.3117563	.0020898	.0002361
%RSD	38.62357	.8018606	63.89536	236.5225	767.2001	854.9046	27.10567

#1	.0013674	12.46381	.0008158	-.000163	-.249561	.0026253	.0011124
#2	.0006256	12.60713	.0005100	.000219	.370210	-.000605	.0006405
#3	.0009124	12.65837	.0001762	-.000533	.001257	-.001287	.0008603

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100889	-.000875	-.003880	-.000324	.0005193	.0014893	-.001960
Stddev	.026366	.000269	.001206	.000145	.0054478	.0013296	.001760
%RSD	26.13344	30.68509	31.08297	44.81847	1049.123	89.27774	89.79406

#1	-.110740	-.000999	-.003259	-.000318	-.003366	.0002147	.000064
#2	-.120912	-.000567	-.003111	-.000182	-.001822	.0028678	-.003130
#3	-.071017	-.001059	-.005270	-.000473	.006746	.0013852	-.002815

Sample Name: ICSADLX20 Acquired: 09/09/2021 13:44:54 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000298	.0005642	.0050718
Stddev	.000785	.0003412	.0000171
%RSD	263.2902	60.47208	.3363209

#1	-.001031	.0005250	.0050903
#2	-.000394	.0002444	.0050685
#3	.000531	.0009234	.0050566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.372	33214.06	7195.964	1068.194	1933.958
Stddev	5.916	39.94	11.266	1.257	3.911
%RSD	.3225279	.1202515	.1565631	.1177080	.2022040

#1	1835.852	33198.57	7191.780	1069.641	1932.724
#2	1839.408	33184.18	7187.389	1067.573	1938.336
#3	1827.856	33259.42	7208.724	1067.367	1930.813

Sample Name: ICSABDLX20 Acquired: 09/09/2021 13:48:49 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0055342	.0076855	.0010660	.0057815	.0282999	12.04112	.0241832
Stddev	.0054171	.0002620	.0021898	.0017163	.0013750	.07839	.0004240
%RSD	97.88549	3.408824	205.4188	29.68627	4.858680	.6509925	1.753324

#1	-.000228	.0075991	.0031029	.0076795	.0291324	11.95157	.0238856
#2	.006308	.0079798	.0013451	.0043387	.0267128	12.09728	.0239952
#3	.010523	.0074777	-.001250	.0053262	.0290545	12.07453	.0246687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241621	.0490102	11.91410	.0272235	.0230756	.0224327	4.795796
Stddev	.0001449	.0002263	.05359	.0003223	.0004938	.0019280	.031259
%RSD	.5995194	.4617378	.4497969	1.183861	2.139803	8.594732	.6517958

#1	.0242951	.0489341	11.85395	.0271134	.0233794	.0243354	4.760635
#2	.0241832	.0492647	11.95675	.0275864	.0233415	.0204803	4.806312
#3	.0240078	.0488318	11.93160	.0269707	.0225059	.0224823	4.820441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249594	12.21289	.0491441	.0091173	.1510183	.0235328	.0486431
Stddev	.0007980	.06371	.0002128	.0006184	.1715122	.0027403	.0002501
%RSD	3.197179	.5216373	.4330278	6.782406	113.5705	11.64445	.5141024

#1	.0245030	12.14821	.0489487	.0085028	.1432560	.0214053	.0488977
#2	.0258809	12.21487	.0491127	.0091095	-.016481	.0225681	.0486338
#3	.0244944	12.27558	.0493708	.0097395	.326280	.0266249	.0483979

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.103666	.0021638	.0438579	.0502816	-.002932	.0446094	.0530452
Stddev	.072332	.0014993	.0006694	.0002595	.005030	.0015744	.0015721
%RSD	69.77461	69.28863	1.526368	.5160052	171.5826	3.529293	2.963649

#1	-.073567	.0033506	.0430885	.0501286	-.005600	.0464106	.0530849
#2	-.186187	.0026619	.0441790	.0501349	.002870	.0434954	.0514537
#3	-.051243	.0004789	.0443064	.0505811	-.006066	.0439222	.0545971

Sample Name: ICSABDLX20 Acquired: 09/09/2021 13:48:49 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0498688	-.000577	.0049402
Stddev	.0012254	.001526	.0000475
%RSD	2.457275	264.3499	.9604622

#1	.0485836	.001155	.0049937
#2	.0499986	-.001722	.0049240
#3	.0510241	-.001165	.0049031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.568	33413.67	7233.575	1076.732	1942.599
Stddev	1.534	85.09	38.498	10.471	2.221
%RSD	.0834100	.2546510	.5322103	.9725006	.1143476

#1	1838.988	33315.50	7189.828	1065.684	1940.741
#2	1839.848	33459.20	7248.615	1086.511	1941.998
#3	1836.868	33466.31	7262.283	1078.001	1945.059

Sample Name: CCV01 Acquired: 09/09/2021 13:52:42 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	4.967796	4.958625	4.938801	4.950161	4.952648	9.836143	10.12123
Stddev	.025634	.020698	.010617	.012225	.017137	.050405	.01908
%RSD	.5159940	.4174078	.2149770	.2469560	.3460133	.5124505	.1884888

#1	4.975902	4.950872	4.933276	4.963112	4.972189	9.794801	10.11724
#2	4.939089	4.942923	4.932084	4.938823	4.940177	9.892294	10.10447
#3	4.988397	4.982080	4.951041	4.948549	4.945579	9.821334	10.14199

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2490894	2.480670	24.83231	.9999061	2.471706	1.253860	4.998387
Stddev	.0017390	.001960	.03328	.0022959	.002264	.005744	.007449
%RSD	.6981575	.0790136	.1340312	.2296095	.0915826	.4580926	.1490290

#1	.2490564	2.478739	24.82485	1.002555	2.469734	1.253029	4.990194
#2	.2508447	2.482658	24.80338	.998665	2.474178	1.248577	5.000213
#3	.2473671	2.480615	24.86868	.998498	2.471205	1.259974	5.004753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489042	24.75459	2.475525	1.240750	24.78738	2.494252	2.493076
Stddev	.005622	.11638	.003695	.001866	.47845	.022785	.003788
%RSD	.2258803	.4701303	.1492440	.1503890	1.930224	.9134986	.1519228

#1	2.483326	24.62539	2.471856	1.241523	24.33670	2.483919	2.488735
#2	2.489232	24.78718	2.479245	1.238621	25.28946	2.520373	2.494790
#3	2.494566	24.85119	2.475475	1.242104	24.73598	2.478465	2.495704

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.14415	5.015974	4.962102	4.963459	4.959176	4.895524	4.939707
Stddev	.17625	.024817	.021050	.017984	.005434	.025884	.011975
%RSD	.7009460	.4947579	.4242176	.3623190	.1095777	.5287350	.2424133

#1	25.20164	5.013791	4.953315	4.980220	4.965340	4.878839	4.927543
#2	25.28448	4.992320	4.986122	4.944462	4.957110	4.925342	4.940095
#3	24.94634	5.041810	4.946869	4.965696	4.955078	4.882392	4.951483

Sample Name: CCV01 Acquired: 09/09/2021 13:52:42 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.984165	4.979731	5.015189
Stddev	.022519	.010944	.013558
%RSD	.4518102	.2197657	.2703299

#1	4.981259	4.989791	5.002908
#2	5.007996	4.981324	5.029737
#3	4.963240	4.968078	5.012921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.104	32704.13	7156.697	1047.349	1959.832
Stddev	9.611	106.16	28.367	1.995	3.591
%RSD	.5283340	.3245945	.3963742	.1904695	.1832061

#1	1808.013	32602.54	7132.758	1047.516	1956.415
#2	1824.968	32814.33	7149.304	1045.276	1959.507
#3	1824.332	32695.52	7188.029	1049.256	1963.574

Sample Name: LLCCV01 Acquired: 09/09/2021 13:56:27 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0203661	.0418916	.0113772	.0231042	.0486979	.1063711
Stddev	.0006374	.0043790	.0019488	.0026466	.0013937	.0061066
%RSD	3.129627	10.45317	17.12939	11.45498	2.861845	5.740880

#1	.0200776	.0408648	.0113816	.0234661	.0492365	.1128875
#2	.0199239	.0381173	.0133238	.0255512	.0471153	.1007798
#3	.0210967	.0466928	.0094261	.0202953	.0497418	.1054458

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015970	.0061244	.0063818	2.103916	.0100482	.0308910
Stddev	.0007738	.0000408	.0000668	.025387	.0008547	.0004560
%RSD	.7616894	.6667528	1.047563	1.206643	8.506037	1.476127

#1	.1011997	.0061092	.0063051	2.074861	.0097734	.0312736
#2	.1024888	.0060934	.0064131	2.115069	.0110066	.0310128
#3	.1011025	.0061707	.0064273	2.121816	.0093648	.0303864

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212360	.0917952	.0217797	2.109117	.0420914	.0097368
Stddev	.0026125	.0195896	.0000842	.037278	.0003680	.0001530
%RSD	12.30247	21.34052	.3865373	1.767460	.8741693	1.571293

#1	.0232142	.1061466	.0217989	2.086687	.0424544	.0097425
#2	.0182744	.0997614	.0218527	2.152149	.0421011	.0095810
#3	.0222192	.0694775	.0216876	2.088515	.0417187	.0098868

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002516	.0403692	.0432896	2.121130	.0201409	.1180053
Stddev	.168552	.0017905	.0001574	.016635	.0013945	.0021252
%RSD	8.417037	4.435264	.3636378	.7842512	6.923499	1.800936

#1	1.838996	.0396123	.0431404	2.118674	.0187196	.1203356
#2	2.175687	.0390815	.0432742	2.138857	.0215068	.1175063
#3	1.992865	.0424139	.0434541	2.105859	.0201964	.1161741

Sample Name: LLCCV01 Acquired: 09/09/2021 13:56:27 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159964	F .0083923	.3994310	.0434880	.0411824	.0234585
Stddev	.0012172	.0060869	.0023248	.0019549	.0010149	.0016631
%RSD	.5635231	72.52899	.5820323	4.495173	2.464272	7.089552

#1	.2146746	.0018329	.4010688	.0457413	.0401280	.0247715
#2	.2162436	.0094857	.3967701	.0422453	.0421524	.0240157
#3	.2170711	.0138584	.4004541	.0424774	.0412668	.0215884

Elem	Sr4077
Units	ppm
Avg	.0209549
Stddev	.0001014
%RSD	.4839415

#1	.0210200
#2	.0210067
#3	.0208381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.464	33092.03	7203.343	1062.729	1942.834
Stddev	4.871	56.49	25.373	4.145	4.624
%RSD	.2662431	.1707199	.3522362	.3900802	.2379982

#1	1827.663	33026.82	7185.029	1067.293	1941.616
#2	1834.979	33126.19	7232.305	1061.694	1947.945
#3	1825.750	33123.09	7192.696	1059.198	1938.941

Sample Name: CCB01 Acquired: 09/09/2021 14:00:22 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004945	-.000950	-.000827	.0000218	-.001403	.0022347	-.000266
Stddev	.001444	.000446	.001363	.0019683	.001443	.0043725	.000889
%RSD	29.20759	46.90927	164.7052	9049.174	102.8975	195.6692	334.6962

#1	-.005175	-.000695	-.001129	.0013331	-.002767	-.001880	-.001019
#2	-.006260	-.001464	-.002014	-.002242	.000109	.001757	.000715
#3	-.003399	-.000690	.000661	.000974	-.001550	.006826	-.000492

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000059	-.007175	.0001763	-.000102	-.003052	-.010614
Stddev	.000099	.000137	.009432	.0003058	.000123	.000757	.005438
%RSD	187.6423	231.1076	131.4538	173.4818	120.3405	24.80494	51.23710

#1	.000047	-.000215	-.011419	-.000167	-.000011	-.003715	-.006118
#2	-.000054	.000043	.003633	.000275	-.000054	-.003213	-.016659
#3	-.000152	-.000006	-.013739	.000420	-.000242	-.002227	-.009065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.020493	-.000724	-.000450	-.166195	-.002614	.0000783
Stddev	.000266	.005668	.000185	.000158	.247921	.002929	.0002817
%RSD	221.6193	27.65632	25.60107	35.11610	149.1747	112.0359	359.7598

#1	-.000407	-.020394	-.000938	-.000333	.050907	-.000510	.0000415
#2	-.000071	-.026210	-.000601	-.000630	-.436347	-.001373	.0003766
#3	.000118	-.014876	-.000634	-.000387	-.113146	-.005960	-.000183

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015256	-.000530	.0049959	-.000177	-.007140	.0009700	.0004262
Stddev	.048362	.001108	.0005776	.000477	.001772	.0003093	.0020916
%RSD	316.9967	208.8272	11.56056	269.3315	24.81402	31.88785	490.7499

#1	-.032175	-.001325	.0047425	.000372	-.008957	.0011617	.0000461
#2	.039292	-.001000	.0045884	-.000413	-.005417	.0011352	.0026818
#3	-.052886	.000735	.0056569	-.000490	-.007047	.0006132	-.001449

Sample Name: CCB01 Acquired: 09/09/2021 14:00:22 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000690	-.000375	.0001850
Stddev	.000232	.002294	.0000157
%RSD	33.64184	611.0138	8.471818

#1	-.000636	.002251	.0001882
#2	-.000945	-.001982	.0001988
#3	-.000490	-.001396	.0001679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.804	32721.70	7115.198	1051.631	1897.433
Stddev	2.002	39.67	38.403	1.256	3.227
%RSD	.1105988	.1212264	.5397384	.1194368	.1700979

#1	1807.786	32681.31	7077.831	1050.660	1897.791
#2	1811.788	32723.20	7154.560	1053.049	1900.467
#3	1809.839	32760.60	7113.203	1051.182	1894.042

Sample Name: LR CHECK 1 Acquired: 09/09/2021 14:06:37 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0325546	-.019775	.0193627	-.116593	.0233419	1843.073	.0157122
Stddev	.0135417	.008348	.0037535	.001657	.0069171	32.851	.0004514
%RSD	41.59688	42.21804	19.38539	1.421101	29.63397	1.782398	2.872691

#1	.0449756	-.010902	.0167237	-.115722	.0212424	1810.998	.0162009
#2	.0345700	-.020947	.0177047	-.118503	.0177177	1841.573	.0156245
#3	.0181181	-.027475	.0236597	-.115553	.0310655	1876.649	.0153110

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004243	.0035446	1954.891	.0046901	.0195836	-.001980	847.6316
Stddev	.000139	.0003531	5.147	.0013064	.0004483	.001910	6.3138
%RSD	3.281772	9.961162	.2632859	27.85447	2.288915	96.48980	.7448728

#1	-.004082	.0039522	1949.000	.0052962	.0191934	-.003053	841.5685
#2	-.004330	.0033512	1958.518	.0031908	.0200732	-.003112	854.1693
#3	-.004316	.0033305	1957.154	.0055835	.0194840	.000226	847.1569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077132	1975.403	-.012500	-.012612	1621.063	.0053645	.0846036
Stddev	.0005866	12.093	.001156	.001033	2.445	.0037240	.0021093
%RSD	7.604618	.6121670	9.250019	8.187014	.1508240	69.41852	2.493176

#1	.0075941	1964.084	-.011199	-.013804	1619.840	.0038209	.0826507
#2	.0083502	1988.144	-.012893	-.012041	1619.471	.0026606	.0868406
#3	.0071954	1973.982	-.013410	-.011992	1623.878	.0096121	.0843196

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	971.7428	.0915360	-1.32464	-.007763	-.046206	-.013710	.0014090
Stddev	1.2232	.0034599	.01629	.002038	.013079	.001406	.0031897
%RSD	.1258748	3.779815	1.229790	26.25239	28.30660	10.25463	226.3876

#1	970.3669	.0876252	-1.31660	-.006417	-.055728	-.013756	.0045171
#2	972.1541	.0941988	-1.31394	-.006765	-.051598	-.015091	.0015664
#3	972.7073	.0927839	-1.34339	-.010108	-.031293	-.012281	-.001857

Sample Name: LR CHECK 1 Acquired: 09/09/2021 14:06:37 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.050206	.0375792	.0290702
Stddev	.001405	.0031308	.0000705
%RSD	2.798226	8.331257	.2426589

#1	-.050287	.0364341	.0291502
#2	-.051568	.0351821	.0290168
#3	-.048762	.0411213	.0290436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1485.795	26604.31	6481.642	830.6195	1402.430
Stddev	.642	41.63	18.109	4.2902	4.185
%RSD	.0431902	.1564610	.2793834	.5165021	.2983917

#1	1485.955	26583.13	6497.440	835.2362	1407.211
#2	1486.342	26577.54	6485.605	826.7555	1400.644
#3	1485.089	26652.27	6461.880	829.8668	1399.434

Sample Name: LR CHECK 2 Acquired: 09/09/2021 14:10:46 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0218666	.0038242	247.2497	-.008846	-.004664	.6021301
Stddev	.0059321	.0002406	.9695	.001209	.003718	.1340780
%RSD	27.12852	6.292033	.3921073	13.66734	79.71516	22.26728

#1	.0272993	.0038814	248.1213	-.008919	-.000377	.7350347
#2	.0155372	.0040310	247.4222	-.007602	-.007011	.6044469
#3	.0227635	.0035601	246.2055	-.010017	-.006604	.4669087

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.31880	-.000033	.0016212	.7460361	-.000448	-.001688
Stddev	1.37037	.000031	.0000960	.1378151	.000204	.000540
%RSD	1.379769	94.83402	5.923247	18.47298	45.46378	31.99789

#1	97.96145	-.000066	.0015893	.8804467	-.000238	-.002285
#2	100.7018	-.000030	.0017291	.7526099	-.000644	-.001544
#3	99.2931	-.000003	.0015452	.6050518	-.000461	-.001234

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.4985	.0673860	47.10485	.4191753	49.81988	.0024656
Stddev	2.9554	.0661849	.25172	.1562175	.16803	.0003139
%RSD	1.130169	98.21761	.5343843	37.26783	.3372732	12.73072

#1	258.0900	.1401160	46.81419	.5720164	49.95847	.0028132
#2	263.3471	.0513482	47.24881	.4257222	49.86817	.0022028
#3	263.0583	.0106937	47.25155	.2597872	49.63299	.0023809

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9220120	-.006215	F 38.86273	-.362653	-3.07245	-.003149
Stddev	.1907083	.006843	.10864	.100668	.01906	.000742
%RSD	20.68392	110.0927	.2795398	27.75876	.6204114	23.56388

#1	1.013261	-.009549	38.79167	-.324643	-3.07372	-.002904
#2	1.049952	.001655	38.98779	-.286524	-3.09084	-.003982
#3	.702822	-.010752	38.80873	-.476792	-3.05278	-.002559

Sample Name: LR CHECK 2 Acquired: 09/09/2021 14:10:46 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005752	-.115453	.0213995	-.007088	.0009152	.0089906
Stddev	.0005810	.005798	.0013449	.002234	.0014991	.0004831
%RSD	101.0134	5.021668	6.284653	31.51215	163.8032	5.373816

#1	.0000554	-.111610	.0199448	-.008441	.0014778	.0091996
#2	.0004676	-.112626	.0225976	-.008313	.0020516	.0084382
#3	.0012024	-.122122	.0216560	-.004510	-.000784	.0093341

Elem	Sr4077
Units	ppm
Avg	.0037050
Stddev	.0000375
%RSD	1.011025

#1	.0037141
#2	.0036639
#3	.0037371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1757.042	33893.56	7279.515	1017.622	1963.574
Stddev	7.985	72.88	52.463	1.746	8.892
%RSD	.4544808	.2150240	.7206971	.1716021	.4528244

#1	1748.931	33820.17	7239.893	1019.324	1957.234
#2	1757.299	33965.92	7259.641	1017.706	1959.751
#3	1764.895	33894.60	7339.012	1015.835	1973.738

Sample Name: PB138974BS Acquired: 09/09/2021 14:39:04 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7501523	1.778678	.9425567	1.829495	.7342346	1.904516
Stddev	.0094450	.015564	.0076034	.010903	.0050189	.007172
%RSD	1.259081	.8750386	.8066827	.5959830	.6835550	.3765608

#1	.7495053	1.772263	.9341353	1.817180	.7295104	1.910305
#2	.7599042	1.796424	.9489175	1.833381	.7395038	1.896493
#3	.7410474	1.767346	.9446171	1.837922	.7336897	1.906749

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1906951	.1880553	.1937784	.9772464	.3877892	.1941959
Stddev	.0014462	.0009397	.0007819	.0164328	.0002478	.0006471
%RSD	.7583594	.4996930	.4035234	1.681540	.0638950	.3332320

#1	.1890264	.1891401	.1932742	.9583124	.3876155	.1939485
#2	.1915835	.1875333	.1946791	.9856352	.3876791	.1949303
#3	.1914754	.1874925	.1933818	.9877917	.3880729	.1937090

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3077313	2.955008	.1953377	1.879220	.4849444	.0690496
Stddev	.0011129	.017603	.0030621	.032308	.0028045	.0002884
%RSD	.3616408	.5957147	1.567586	1.719249	.5783180	.4176858

#1	.3089815	2.935825	.1918112	1.842211	.4820049	.0689375
#2	.3068487	2.958778	.1968797	1.893657	.4875909	.0688341
#3	.3073638	2.970421	.1973223	1.901793	.4852373	.0693773

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.608954	.2913918	.1977657	9.724047	5.525078	.2830857
Stddev	.212820	.0066672	.0019353	.175786	.058306	.0011284
%RSD	8.157276	2.288056	.9785967	1.807749	1.055294	.3985953

#1	2.731351	.2862871	.1967074	9.523217	5.509867	.2843663
#2	2.363212	.2889535	.1999994	9.849982	5.589481	.2822374
#3	2.732301	.2989350	.1965902	9.798941	5.475885	.2826534

Sample Name: PB138974BS Acquired: 09/09/2021 14:39:04 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3852112	F -.009598	.8580349	.6785376	.1938183	.1907185
Stddev	.0014534	.002311	.0030437	.0071944	.0011446	.0005497
%RSD	.3772970	24.07633	.3547285	1.060276	.5905469	.2882460

#1	.3844066	-.010834	.8613619	.6710349	.1930531	.1909956
#2	.3868890	-.011027	.8553903	.6853778	.1951342	.1910746
#3	.3843380	-.006932	.8573526	.6792002	.1932676	.1900854

Elem	Sr4077
Units	ppm
Avg	.1940493
Stddev	.0011290
%RSD	.5818241

#1	.1927954
#2	.1943671
#3	.1949853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.091	33769.09	7282.871	1078.450	1988.299
Stddev	9.312	49.07	24.011	4.148	8.124
%RSD	.5058037	.1452988	.3296865	.3846108	.4085852

#1	1847.477	33754.95	7269.719	1076.153	1992.137
#2	1830.406	33823.67	7310.584	1075.958	1978.967
#3	1845.391	33728.65	7268.309	1083.238	1993.792

Sample Name: M3672-01 Acquired: 09/09/2021 14:46:44 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRAC-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272956	-.014070	.6917221	.0059880	-.027873	F 83.98099
Stddev	.0097446	.004907	.0006679	.0054252	.000983	.91871
%RSD	35.70020	34.87756	.0965558	90.60049	3.528339	1.093948

#1	.0266401	-.018728	.6922873	-.000255	-.026747	82.98781
#2	.0373513	-.014535	.6918939	.008666	-.028562	84.15475
#3	.0178953	-.008947	.6909851	.009553	-.028312	84.80041

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173978	-.000067	.1601221	F 249.5397	F 15.82860	F 13.18023
Stddev	.0009115	.000282	.0004642	3.2020	.04633	.03174
%RSD	5.239310	423.6156	.2898987	1.283148	.2927147	.2408309

#1	.0172448	-.000281	.1597355	245.8491	15.88199	13.15163
#2	.0165725	-.000172	.1606369	251.1923	15.80492	13.21438
#3	.0183762	.000253	.1599941	251.5778	15.79890	13.17468

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7.224526	F 351.6432	3.897628	F 74.13162	F 74.63710	.0007899
Stddev	.085285	4.7873	.045200	1.08376	.13532	.0005911
%RSD	1.180487	1.361397	1.159677	1.461937	.1813097	74.83544

#1	7.128775	346.1623	3.845467	72.90158	74.57096	.0001332
#2	7.252471	353.7616	3.922149	74.54720	74.79278	.0012794
#3	7.292332	355.0058	3.925268	74.94608	74.54756	.0009572

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.35077	.1453048	F 22.23736	12.94822	2.154332	1.165947
Stddev	.53588	.0037349	.10106	.13403	.011474	.003718
%RSD	1.085853	2.570395	.4544468	1.035156	.5325801	.3189036

#1	48.82209	.1451148	22.25792	12.81088	2.158935	1.163210
#2	49.33666	.1416685	22.32656	12.95510	2.162789	1.170181
#3	49.89356	.1491310	22.12761	13.07869	2.141271	1.164451

Sample Name: M3672-01 Acquired: 09/09/2021 14:46:44 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRAC-TANK Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.472567	F 2658.642	F 11.97361	.0213401	6.241378	.0515250
Stddev	.004845	5.257	.07501	.0024172	.054778	.0012946
%RSD	.3290296	.1977403	.6264375	11.32696	.8776568	2.512483

#1	1.473500	2660.573	11.90340	.0215085	6.180889	.0504310
#2	1.476878	2662.660	12.05263	.0188431	6.255611	.0529542
#3	1.467323	2652.692	11.96481	.0236686	6.287635	.0511899

Elem	Sr4077
Units	ppm
Avg	1.743396
Stddev	.018304
%RSD	1.049927

#1	1.722789
#2	1.749632
#3	1.757768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.119	34525.64	7726.637	1024.304	1942.205
Stddev	5.286	91.60	36.861	5.283	3.642
%RSD	.2934856	.2652993	.4770618	.5157792	.1875132

#1	1799.630	34428.66	7768.254	1019.389	1944.179
#2	1796.738	34610.68	7713.554	1023.632	1938.003
#3	1806.990	34537.58	7698.102	1029.891	1944.434

Sample Name: M3672-03 Acquired: 09/09/2021 14:50:21 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SMALL-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240370	-.020790	1.370905	-.023306	-.021457	F 86.71143
Stddev	.0066910	.002774	.006728	.006580	.002158	.55918
%RSD	27.83603	13.34303	.4907482	28.23139	10.05789	.6448784

#1	.0219593	-.021991	1.378454	-.024636	-.020176	86.16195
#2	.0315203	-.022761	1.368718	-.016163	-.023948	87.27984
#3	.0186314	-.017618	1.365543	-.029119	-.020246	86.69251

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225042	-.002327	.3923730	F 387.9170	F 17.04026	F 12.96437
Stddev	.0007865	.000338	.0007476	1.9787	.03845	.01930
%RSD	3.494893	14.52173	.1905351	.5100705	.2256629	.1488451

#1	.0216087	-.001982	.3929979	385.6342	17.00282	12.97727
#2	.0228208	-.002343	.3915448	388.9769	17.07965	12.94219
#3	.0230830	-.002657	.3925764	389.1399	17.03831	12.97366

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.035850	F 803.2338	F 6.420561	F 75.92250	F 74.02474	-.002207
Stddev	.017274	4.6949	.033766	.36080	.04647	.000937
%RSD	.4280182	.5844963	.5259109	.4752241	.0627702	42.46096

#1	4.020166	798.0088	6.382255	75.50897	74.04182	-.001308
#2	4.054365	804.5947	6.433412	76.08535	73.97215	-.003178
#3	4.033019	807.0978	6.446014	76.17316	74.06025	-.002134

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 58.01171	.1695010	F 22.91802	12.23004	1.548199	-.702123
Stddev	.04566	.0035903	.05130	.10816	.009462	.015419
%RSD	.0787029	2.118138	.2238302	.8843918	.6111580	2.196060

#1	57.99157	.1658252	22.86329	12.15103	1.546974	-.712119
#2	57.97958	.1696787	22.96500	12.35331	1.558213	-.709885
#3	58.06397	.1729991	22.92579	12.18578	1.539409	-.684365

Sample Name: M3672-03 Acquired: 09/09/2021 14:50:21 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SMALL-TANK Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.634849	F 2652.452	F 13.38868	.0405679	6.341537	.0537821
Stddev	.004161	11.660	.09263	.0037528	.031561	.0014766
%RSD	.2544927	.4396069	.6918661	9.250700	.4976850	2.745462

#1	1.632795	2642.490	13.38157	.0401375	6.317693	.0533227
#2	1.639637	2665.277	13.48467	.0445173	6.377327	.0525898
#3	1.632115	2649.589	13.29981	.0370488	6.329590	.0554337

Elem	Sr4077
Units	ppm
Avg	2.092405
Stddev	.010877
%RSD	.5198433

#1	2.081225
#2	2.102952
#3	2.093039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.671	33804.24	7689.095	988.5705	1920.482
Stddev	4.243	124.16	27.995	5.7036	.632
%RSD	.2433446	.3672899	.3640885	.5769586	.0329276

#1	1743.775	33891.84	7681.942	993.1876	1920.968
#2	1739.377	33662.15	7665.370	982.1946	1920.709
#3	1747.861	33858.73	7719.972	990.3293	1919.767

Sample Name: M3658-01 Acquired: 09/09/2021 14:57:51 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0570138	-.000702	.4748155	-.007273	.0013280	101.0958	.6288358
Stddev	.0043598	.002743	.0031798	.003317	.0018617	.3985	.0040236
%RSD	7.646957	390.7071	.6696982	45.61145	140.1877	.3941988	.6398534

#1	.0600396	.001321	.4780901	-.010460	.0030074	100.6371	.6242136
#2	.0520164	-.003824	.4717399	-.007520	-.000674	101.3573	.6315542
#3	.0589853	.000397	.4746164	-.003839	.001651	101.2929	.6307395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038545	.0030985	44.52851	.1538066	.0922946	.2664398	192.2974
Stddev	.0002357	.0000553	.18583	.0005322	.0002820	.0045493	1.2884
%RSD	6.116076	1.783696	.4173248	.3459951	.3055778	1.707455	.6699810

#1	.0039065	.0030808	44.31634	.1532169	.0924456	.2613213	190.8123
#2	.0040599	.0030542	44.66235	.1542510	.0919692	.2700223	193.1157
#3	.0035971	.0031604	44.60684	.1539521	.0924689	.2679759	192.9641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.513448	35.71543	.1721647	-.000450	1.893861	.2674189	.7079032
Stddev	.021047	.25441	.0019951	.000318	.096356	.0031740	.0031876
%RSD	.4663272	.7123378	1.158848	70.61791	5.087824	1.186896	.4502928

#1	4.489152	35.42374	.1741939	-.000612	1.919006	.2679317	.7068642
#2	4.526131	35.89154	.1720947	-.000654	1.787425	.2703053	.7114806
#3	4.525060	35.83100	.1702055	-.000084	1.975152	.2640198	.7053646

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.122126	6.586122	-.244248	.0009561	1.619880	8.096363	.0482834
Stddev	.032378	.024210	.000625	.0002701	.190092	.047510	.0026692
%RSD	.4546100	.3675979	.2559094	28.25227	11.73493	.5868052	5.528275

#1	7.086027	6.563433	-.244741	.0010808	1.827866	8.123125	.0458947
#2	7.148599	6.583321	-.244459	.0011413	1.576643	8.124457	.0511645
#3	7.131753	6.611611	-.243545	.0006461	1.455131	8.041509	.0477908

Sample Name: M3658-01 Acquired: 09/09/2021 14:57:51 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.529133	.1137395	.1524411
Stddev	.006377	.0028399	.0007955
%RSD	.2521262	2.496876	.5218271

#1	2.522022	.1153505	.1515228
#2	2.531035	.1154077	.1528822
#3	2.534342	.1104604	.1529183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.297	38223.65	8457.786	1218.592	1945.460
Stddev	5.222	56.04	15.283	2.789	4.285
%RSD	.2497134	.1466192	.1806961	.2288759	.2202728

#1	2095.997	38241.55	8467.628	1220.954	1950.089
#2	2092.218	38268.56	8465.549	1215.515	1944.659
#3	2085.675	38160.85	8440.179	1219.306	1941.632

Sample Name: M3658-03 Acquired: 09/09/2021 15:01:37 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-251607 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0704131	-.002327	1.789369	-.010990	-.000541	138.0791
Stddev	.0007349	.003841	.002897	.002600	.000727	1.2679
%RSD	1.043656	165.0540	.1619177	23.65367	134.4556	.9182217

#1	.0707532	-.000388	1.786027	-.012669	-.000792	136.7594
#2	.0695698	.000158	1.790898	-.012306	.000279	138.1899
#3	.0709163	-.006751	1.791182	-.007996	-.001109	139.2879

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9851518	.0058997	.0108181	43.89293	.2104085	.1143021
Stddev	.0066067	.0001266	.0001092	.20705	.0006347	.0001424
%RSD	.6706242	2.145406	1.009528	.4717120	.3016686	.1245658

#1	.9793442	.0060433	.0107532	43.69343	.2097389	.1144552
#2	.9837717	.0058516	.0109442	43.87859	.2110014	.1141737
#3	.9923395	.0058042	.0107568	44.10678	.2104852	.1142774

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3396058	242.5408	6.374826	37.58571	.2163203	-.000354
Stddev	.0025830	1.7848	.040263	.17587	.0020241	.000138
%RSD	.7605912	.7358930	.6315939	.4679068	.9356795	39.16455

#1	.3367741	240.5427	6.331972	37.38295	.2158950	-.000356
#2	.3402105	243.1025	6.380638	37.69688	.2145426	-.000214
#3	.3418328	243.9772	6.411867	37.67730	.2185232	-.000491

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.701922	.3624253	3.472703	9.858668	F 10.78802	-.293162
Stddev	.046495	.0044819	.012954	.065610	.14212	.003579
%RSD	1.720825	1.236629	.3730189	.6655105	1.317384	1.220739

#1	2.675282	.3572976	3.469940	9.790889	10.94654	-.297287
#2	2.755610	.3655954	3.486816	9.863246	10.67199	-.290886
#3	2.674875	.3643828	3.461354	9.921870	10.74554	-.291313

Sample Name: M3658-03 Acquired: 09/09/2021 15:01:37 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-251607 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027056	2.343617	8.575223	.0419145	2.811309	.1518082
Stddev	.0006673	.015603	.084047	.0034955	.019492	.0013052
%RSD	24.66280	.6657685	.9801088	8.339537	.6933369	.8597397

#1	.0034753	2.360969	8.672154	.0379530	2.791936	.1512084
#2	.0022900	2.330743	8.522626	.0432257	2.811072	.1509108
#3	.0023515	2.339138	8.530889	.0445647	2.830918	.1533054

Elem	Sr4077
Units	ppm
Avg	.1941695
Stddev	.0014737
%RSD	.7589908

#1	.1927952
#2	.1939876
#3	.1957258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.215	40910.27	9144.397	1298.152	1969.353
Stddev	4.691	113.44	21.453	6.775	3.925
%RSD	.2095766	.2772963	.2346060	.5219069	.1992815

#1	2239.909	41035.52	9146.136	1298.019	1973.544
#2	2241.823	40814.42	9164.927	1291.444	1968.752
#3	2232.912	40880.87	9122.127	1304.993	1965.764

Sample Name: M3658-05 Acquired: 09/09/2021 15:05:18 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-400027 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588654	-.005009	1.201463	-.011694	-.001087	155.8260	1.053716
Stddev	.0031764	.002530	.004853	.000865	.002292	1.0429	.000876
%RSD	5.396100	50.50442	.4039385	7.395930	210.8520	.6692772	.0831417

#1	.0622201	-.003554	1.206583	-.012656	-.003037	154.6305	1.053258
#2	.0559039	-.007930	1.200877	-.011445	.001437	156.5491	1.053165
#3	.0584721	-.003543	1.196930	-.010980	-.001661	156.2983	1.054727

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066043	.0062347	26.77565	.2408018	.1367583	.2723748	278.0793
Stddev	.0000144	.0001710	.05814	.0006268	.0003353	.0011976	1.3996
%RSD	.2181719	2.742664	.2171345	.2602775	.2451881	.4396842	.5033029

#1	.0066111	.0061798	26.71249	.2402999	.1371245	.2710308	276.4718
#2	.0066140	.0064264	26.78753	.2406011	.1366841	.2733289	278.7395
#3	.0065877	.0060979	26.82694	.2415043	.1364662	.2727646	279.0267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.096677	46.34102	.2634095	-.001383	2.926130	.3602845	1.785905
Stddev	.042162	.19848	.0011282	.000248	.013311	.0028623	.011706
%RSD	.5941120	.4283006	.4282961	17.93306	.4548873	.7944495	.6554547

#1	7.049064	46.12271	.2622064	-.001668	2.919807	.3572482	1.778192
#2	7.111684	46.51058	.2635783	-.001217	2.917159	.3606718	1.799374
#3	7.129282	46.38977	.2644437	-.001264	2.941423	.3629333	1.780149

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.47768	8.973513	-.340261	.0023016	1.699653	6.767965	.0337929
Stddev	.07269	.132598	.004984	.0003867	.027693	.042400	.0012258
%RSD	.5825378	1.477665	1.464687	16.80044	1.629357	.6264861	3.627409

#1	12.40743	8.836717	-.343493	.0021581	1.693184	6.802151	.0341590
#2	12.55258	8.982349	-.342768	.0027395	1.675766	6.781225	.0347939
#3	12.47303	9.101472	-.334521	.0020072	1.730008	6.720520	.0324257

Sample Name: M3658-05 Acquired: 09/09/2021 15:05:18 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-400027 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.739433	.2063441	.1424942
Stddev	.023236	.0010900	.0004127
%RSD	.8482074	.5282277	.2896566

#1	2.712635	.2054567	.1420212
#2	2.751699	.2075608	.1427817
#3	2.753967	.2060149	.1426796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.501	40830.22	9139.046	1285.184	1974.064
Stddev	7.347	102.52	18.434	7.648	2.919
%RSD	.3273375	.2510914	.2017107	.5950862	.1478694

#1	2243.321	40871.68	9157.345	1285.020	1972.349
#2	2252.366	40905.52	9139.316	1277.620	1977.434
#3	2237.815	40713.47	9120.479	1292.913	1972.408

Sample Name: M3672-01DLX20 Acquired: 09/09/2021 15:09:00 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRAC-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008467	.0009524	.0358378	.0012649	-.001843	4.218810
Stddev	.0005012	.0036407	.0013721	.0020019	.003077	.032266
%RSD	59.19928	382.2854	3.828666	158.2620	166.9686	.7648153

#1	.0011287	.0050778	.0373876	-.000252	-.003521	4.183698
#2	.0011435	-.001811	.0347778	.000513	-.003716	4.225574
#3	.0002680	-.000410	.0353479	.003534	.001709	4.247158

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000442	.0000742	.0085394	12.63493	.8484194	.6745984
Stddev	.000246	.0001131	.0001011	.07115	.0039150	.0008552
%RSD	55.69649	152.4563	1.183464	.5630874	.4614483	.1267684

#1	-.000375	-.000034	.0084959	12.55292	.8493550	.6747047
#2	-.000237	.000191	.0086549	12.68019	.8441213	.6753954
#3	-.000716	.000066	.0084674	12.67167	.8517818	.6736950

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3737520	F 18.55570	.2060833	3.770615	3.987995	-.000410
Stddev	.0027911	.18579	.0008664	.034016	.003060	.000571
%RSD	.7467662	1.001256	.4204346	.9021212	.0767277	139.2548

#1	.3709588	18.34366	.2050908	3.737702	3.988748	-.000358
#2	.3765409	18.68995	.2066890	3.805635	3.990609	.000133
#3	.3737563	18.63349	.2064701	3.768507	3.984629	-.001005

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.232790	.0067433	1.360730	.6257914	.1055455	.0585830
Stddev	.206268	.0016135	.006312	.0544798	.0086864	.0025366
%RSD	9.238117	23.92780	.4638358	8.705742	8.229999	4.329860

#1	2.313129	.0054341	1.359013	.5951482	.1057504	.0585477
#2	2.386800	.0062499	1.367723	.5935336	.0967585	.0611371
#3	1.998441	.0085459	1.355455	.6886923	.1141276	.0560644

Sample Name: M3672-01DLX20 Acquired: 09/09/2021 15:09:00 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FRAC-TANK Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0731721	F 354.2828	.6415586	-.000588	.3202696	.0022917
Stddev	.0005163	1.4912	.0046122	.001735	.0020429	.0016904
%RSD	.7056559	.4208995	.7189052	295.1185	.6378599	73.76010

#1	.0735544	355.2412	.6362335	.000276	.3181927	.0042423
#2	.0725848	352.5648	.6442905	-.002585	.3203396	.0013768
#3	.0733772	355.0424	.6441518	.000545	.3222766	.0012559

Elem	Sr4077
Units	ppm
Avg	.0888495
Stddev	.0004945
%RSD	.5565036

#1	.0883278
#2	.0889094
#3	.0893112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.124	33953.96	7521.898	1083.695	2003.036
Stddev	1.683	142.15	21.662	2.065	6.114
%RSD	.0900647	.4186588	.2879854	.1905496	.3052546

#1	1866.336	33868.17	7546.411	1081.851	1997.640
#2	1868.362	34118.05	7513.954	1085.926	2001.792
#3	1869.676	33875.67	7505.330	1083.308	2009.677

Sample Name: M3672-03DLX20 Acquired: 09/09/2021 15:12:44 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SMALL-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001103	.0003302	.0707437	.0022555	-.003477	4.372918
Stddev	.004011	.0005116	.0033190	.0018298	.001765	.019208
%RSD	363.4464	154.9025	4.691527	81.12540	50.77410	.4392433

#1	.003479	.0002532	.0670675	.0006030	-.004150	4.352542
#2	-.003975	-.000138	.0735198	.0019417	-.001474	4.375520
#3	-.002814	.000876	.0716438	.0042220	-.004807	4.390693

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000687	-.000096	.0214882	19.80563	.9289827	.6780144
Stddev	.000120	.000168	.0000494	.08399	.0022203	.0020242
%RSD	17.43265	174.0793	.2296389	.4240483	.2390057	.2985441

#1	-.000663	.000000	.0214840	19.70991	.9288692	.6757230
#2	-.000817	.000000	.0214411	19.83998	.9268213	.6787610
#3	-.000581	-.000290	.0215395	19.86699	.9312575	.6795592

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075713	F 42.70449	.3427833	3.914805	4.061405	-.000422
Stddev	.0014001	.22401	.0008558	.028384	.001263	.000500
%RSD	.6745282	.5245525	.2496612	.7250341	.0310908	118.5275

#1	.2061924	42.44584	.3419600	3.882925	4.060457	-.000106
#2	.2075297	42.83534	.3436683	3.924158	4.060919	-.000161
#3	.2089917	42.83231	.3427218	3.937332	4.062838	-.000998

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.827812	.0085415	1.412409	.6001779	.0768903	-.039673
Stddev	.043018	.0015258	.003543	.0275541	.0030050	.000490
%RSD	1.521245	17.86336	.2508197	4.590984	3.908141	1.234689

#1	2.869371	.0074058	1.411000	.5746844	.0791510	-.039107
#2	2.783470	.0102759	1.409787	.5964386	.0734803	-.039939
#3	2.830596	.0079429	1.416439	.6294106	.0780397	-.039971

Sample Name: M3672-03DLX20 Acquired: 09/09/2021 15:12:44 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SMALL-TANK Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0818603	F 363.3582	.7270642	.0016426	.3262560	.0014432
Stddev	.0005154	.6784	.0068735	.0019356	.0004461	.0010751
%RSD	.6296262	.1866910	.9453809	117.8412	.1367476	74.49439

#1	.0812677	363.6372	.7304499	.0021591	.3266099	.0004591
#2	.0821094	362.5849	.7315881	.0032676	.3257548	.0012799
#3	.0822039	363.8527	.7191546	-.000499	.3264033	.0025906

Elem	Sr4077
Units	ppm
Avg	.1070474
Stddev	.0003078
%RSD	.2875848

#1	.1067124
#2	.1071120
#3	.1073179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.916	33979.45	7505.856	1076.484	2009.985
Stddev	3.674	202.04	51.933	4.433	3.655
%RSD	.1965891	.5946052	.6919048	.4117751	.1818461

#1	1864.824	33746.38	7462.361	1071.584	2007.977
#2	1869.994	34086.99	7491.852	1077.651	2007.774
#3	1871.931	34104.97	7563.356	1080.216	2014.204

Sample Name: CCV02 Acquired: 09/09/2021 15:20:21 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	4.908793	4.769402	4.887464	4.873795	4.911329	9.627428	10.01980
Stddev	.010879	.032774	.007214	.002959	.010250	.028687	.05641
%RSD	.2216295	.6871742	.1476070	.0607153	.2087044	.2979692	.5629959

#1	4.899802	4.737251	4.892584	4.874388	4.907443	9.608256	9.96492
#2	4.905690	4.802766	4.879214	4.876413	4.903590	9.613621	10.01685
#3	4.920887	4.768188	4.890595	4.870584	4.922954	9.660407	10.07763

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2414455	2.435174	24.58127	.9762700	2.452402	1.238682	4.916367
Stddev	.0005557	.001424	.14725	.0028446	.002317	.004949	.039667
%RSD	.2301477	.0584676	.5990344	.2913775	.0944782	.3995015	.8068353

#1	.2417008	2.434332	24.45785	.9781627	2.454395	1.233228	4.885456
#2	.2418277	2.436818	24.54170	.9776485	2.449860	1.239934	4.902550
#3	.2408080	2.434373	24.74426	.9729987	2.452950	1.242884	4.961094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457856	24.18745	2.438896	1.228126	24.61266	2.449947	2.464900
Stddev	.016494	.24809	.005024	.003166	.22301	.006776	.005927
%RSD	.6710534	1.025689	.2059814	.2577610	.9060926	.2765846	.2404742

#1	2.439314	24.00874	2.433150	1.224809	24.53296	2.442712	2.471011
#2	2.463360	24.08292	2.441076	1.228455	24.44044	2.450985	2.464514
#3	2.470894	24.47070	2.442461	1.231114	24.86457	2.456145	2.459175

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.73176	4.731296	4.865739	4.923550	4.766041	4.734926	4.830634
Stddev	.12235	.033150	.006081	.002856	.023538	.017670	.014288
%RSD	.4947221	.7006499	.1249709	.0580167	.4938644	.3731863	.2957724

#1	24.76946	4.695791	4.871671	4.920305	4.739301	4.719855	4.814341
#2	24.59500	4.761436	4.859520	4.924659	4.775197	4.730549	4.836537
#3	24.83084	4.736661	4.866026	4.925685	4.783624	4.754373	4.841024

Sample Name: CCV02 Acquired: 09/09/2021 15:20:21 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.939369	4.942992	4.956272
Stddev	.010880	.020205	.067945
%RSD	.2202693	.4087574	1.370881

#1	4.926985	4.923455	4.885190
#2	4.943732	4.941717	4.963058
#3	4.947391	4.963804	5.020569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.491	33711.63	7445.443	1072.723	2006.481
Stddev	3.052	86.01	32.612	4.667	.618
%RSD	.1647673	.2551436	.4380089	.4350786	.0307992

#1	1851.826	33756.61	7422.743	1075.627	2005.866
#2	1855.822	33765.83	7482.813	1075.202	2007.102
#3	1849.827	33612.46	7430.774	1067.339	2006.475

Sample Name: CCB02 Acquired: 09/09/2021 15:24:04 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.000763	.0016707	-.002661	.0048508	.0007972	-.007776	-.000775
Stddev	.001495	.0011311	.000527	.0007370	.0015659	.006386	.001023
%RSD	195.9890	67.70482	19.79243	15.19281	196.4280	82.12613	131.9872

#1	-.002247	.0029763	-.002369	.0040678	.0014061	-.014432	.000170
#2	.000742	.0009849	-.003269	.0055309	.0019672	-.007197	-.000633
#3	-.000783	.0010509	-.002346	.0049537	-.000982	-.001699	-.001861

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000095	-.006436	.0003362	.0000753	.0022668	.0037619
Stddev	.000099	.000029	.001562	.0000710	.0001408	.0019985	.0062067
%RSD	460.5434	30.93093	24.27617	21.12889	186.9315	88.16142	164.9875

#1	-.000130	-.000119	-.005719	.0002922	.0001142	.0045716	.0024755
#2	.000002	-.000102	-.008228	.0004181	-.000081	.0010152	.0105110
#3	.000064	-.000062	-.005360	.0002982	.000193	.0012136	-.001701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006285	-.004896	.0010839	-.000073	.1257886	-.002063	.0003242
Stddev	.0002733	.013515	.0006074	.000190	.3204932	.002850	.0002790
%RSD	43.47961	276.0291	56.03871	261.3119	254.7872	138.1006	86.06356

#1	.0006094	-.001273	.0004486	.000036	.0357587	-.002344	.0006284
#2	.0009109	.006438	.0016590	.000038	.4816682	.000916	.0000804
#3	.0003653	-.019854	.0011441	-.000292	-.140061	-.004762	.0002637

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035885	.0006973	.0110753	.0003686	-.000382	.0045558	.0021774
Stddev	.0307860	.0069934	.0008158	.0005817	.000437	.0015339	.0015923
%RSD	857.8948	1002.934	7.366345	157.8401	114.4451	33.66813	73.12816

#1	-.003205	.0015396	.0114459	.0008693	-.000788	.0058749	.0039731
#2	.037204	-.006679	.0116401	.0005060	.000081	.0049198	.0009376
#3	-.023234	.007231	.0101399	-.000270	-.000439	.0028727	.0016215

Sample Name: CCB02 Acquired: 09/09/2021 15:24:04 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000019	-.000679	.0001003
Stddev	.000225	.000377	.0000597
%RSD	1179.244	55.49966	59.50818

#1	-.000228	-.001069	.0001617
#2	-.000048	-.000651	.0000966
#3	.000219	-.000317	.0000425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.853	33739.01	7403.007	1084.662	1953.541
Stddev	1.549	74.84	14.269	1.730	2.762
%RSD	.0834343	.2218161	.1927514	.1594945	.1414037

#1	1857.479	33741.23	7418.014	1083.770	1950.917
#2	1857.992	33663.08	7401.393	1083.560	1956.424
#3	1855.089	33812.71	7389.613	1086.656	1953.283

Sample Name: M3658-01DUP Acquired: 09/09/2021 15:27:59 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598438	-.001022	.4655077	-.004424	.0009053	100.1664	.6333891
Stddev	.0036061	.002150	.0020394	.003677	.0017047	.7041	.0043376
%RSD	6.025909	210.3783	.4381138	83.09859	188.3085	.7029466	.6848235

#1	.0629180	-.000773	.4648082	-.001355	.0028130	99.8160	.6285399
#2	.0607391	.000993	.4678048	-.003420	-.000469	99.7062	.6347282
#3	.0558744	-.003285	.4639100	-.008499	.000371	100.9770	.6368993

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038370	.0033048	44.22754	.1498046	.0885399	.2604935	190.1951
Stddev	.0000821	.0003165	.19097	.0003906	.0004572	.0029498	.7676
%RSD	2.139435	9.577331	.4317834	.2607607	.5163458	1.132405	.4035672

#1	.0038788	.0036646	44.02432	.1502309	.0883943	.2583820	189.3140
#2	.0038897	.0031802	44.25502	.1497193	.0890522	.2592345	190.7185
#3	.0037424	.0030694	44.40328	.1494637	.0881733	.2638639	190.5528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.467110	35.28572	.1637804	-.000128	2.024854	.2667542	.6966570
Stddev	.015438	.13100	.0002327	.000143	.297191	.0013143	.0017598
%RSD	.3455972	.3712445	.1420969	111.9252	14.67718	.4927147	.2526071

#1	4.449649	35.14099	.1638536	.000026	2.221595	.2659867	.6977177
#2	4.472727	35.32000	.1639677	-.000256	2.169984	.2660040	.6946256
#3	4.478953	35.39617	.1635199	-.000153	1.682983	.2682718	.6976276

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.938129	6.451321	-.246901	.0012247	1.015613	6.992823	.0462482
Stddev	.019631	.059086	.004548	.0001708	.003288	.039123	.0010278
%RSD	.2829440	.9158757	1.842128	13.95008	.3237455	.5594711	2.222380

#1	6.935771	6.518722	-.250866	.0013545	1.017106	6.978781	.0455749
#2	6.919784	6.426786	-.247901	.0010311	1.017888	7.037029	.0457384
#3	6.958833	6.408455	-.241936	.0012884	1.011843	6.962659	.0474312

Sample Name: M3658-01DUP Acquired: 09/09/2021 15:27:59 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029DU Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.474884	.1140685	.1515250
Stddev	.027869	.0014544	.0008851
%RSD	1.126057	1.274983	.5841052

#1	2.463967	.1145388	.1510001
#2	2.454126	.1124372	.1510281
#3	2.506558	.1152295	.1525469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.851	38365.13	8455.970	1220.099	1962.302
Stddev	4.215	38.75	36.529	1.977	6.109
%RSD	.2002564	.1010157	.4319886	.1620761	.3113083

#1	2109.579	38369.95	8414.000	1221.123	1969.291
#2	2101.487	38401.25	8473.317	1217.819	1959.631
#3	2103.486	38324.19	8480.594	1221.354	1957.982

Sample Name: M3658-01LX5 Acquired: 09/09/2021 15:31:45 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081119	-.003893	.0883591	.0052924	-.001608	21.08250	.1349242
Stddev	.0040990	.002194	.0013257	.0013376	.001720	.19354	.0004377
%RSD	50.53000	56.36726	1.500361	25.27278	106.9931	.9180269	.3243738

#1	.0101630	-.001491	.0874092	.0041109	.000245	20.93560	.1344629
#2	.0033923	-.004395	.0877946	.0067446	-.001915	21.01010	.1349761
#3	.0107805	-.005792	.0898737	.0050218	-.003154	21.30181	.1353336

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005626	.0003778	9.185389	.0316802	.0159095	.0536641	40.15167
Stddev	.0000410	.0000886	.051755	.0003691	.0005813	.0012566	.21674
%RSD	7.280604	23.44826	.5634483	1.165059	3.653589	2.341568	.5398137

#1	.0005950	.0003080	9.133356	.0313617	.0155706	.0540034	39.91832
#2	.0005165	.0004774	9.185951	.0320847	.0155771	.0522727	40.18999
#3	.0005762	.0003479	9.236861	.0315941	.0165806	.0547162	40.34670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9368122	7.224349	.0306408	-.000051	.4294371	.0549706	.1438739
Stddev	.0061055	.056837	.0005495	.000085	.1599344	.0022653	.0010638
%RSD	.6517288	.7867386	1.793327	165.9207	37.24280	4.120946	.7394262

#1	.9316371	7.158808	.0302105	-.000093	.3901087	.0551616	.1427365
#2	.9352535	7.254173	.0312598	-.000107	.2928356	.0571344	.1440408
#3	.9435459	7.260065	.0304520	.000047	.6053670	.0526159	.1448444

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023648	1.123727	-.050601	.0004076	.1703444	.4497123	.0086618
Stddev	.014094	.017580	.001328	.0001072	.0043575	.0006167	.0023691
%RSD	59.59796	1.564410	2.624071	26.30611	2.558046	.1371321	27.35124

#1	-.036438	1.108150	-.049283	.0005032	.1669844	.4502063	.0104341
#2	-.008538	1.120243	-.051938	.0004279	.1687810	.4499095	.0095803
#3	-.025969	1.142788	-.050584	.0002917	.1752680	.4490212	.0059710

Sample Name: M3658-01LX5 Acquired: 09/09/2021 15:31:45 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4932763	.0179874	.0315790
Stddev	.0040977	.0003650	.0002194
%RSD	.8307071	2.028987	.6949342

#1	.4886429	.0184083	.0313272
#2	.4947626	.0177574	.0316796
#3	.4964234	.0177967	.0317300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.134	35305.62	7734.906	1124.297	1973.741
Stddev	1.543	148.29	15.082	5.248	2.158
%RSD	.0804415	.4200275	.1949880	.4668189	.1093434

#1	1916.478	35465.02	7745.697	1127.612	1972.156
#2	1919.531	35280.09	7717.673	1127.034	1976.199
#3	1918.394	35171.75	7741.349	1118.246	1972.868

Sample Name: M3658-01MS Acquired: 09/09/2021 15:35:35 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7489198	1.938843	1.993245	1.655510	.1985393	112.4512
Stddev	.0043153	.013216	.002954	.005712	.0036471	.8695
%RSD	.5762039	.6816553	.1481800	.3450022	1.836979	.7732160

#1	.7447328	1.923811	1.989934	1.651489	.1956734	111.4759
#2	.7533529	1.948641	1.994193	1.652993	.2026446	112.7325
#3	.7486737	1.944076	1.995609	1.662048	.1972998	113.1453

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9989542	.1796725	.2059934	53.75874	.5178519	.3009016
Stddev	.0073077	.0007266	.0003891	.30526	.0012808	.0003099
%RSD	.7315379	.4044215	.1889046	.5678305	.2473188	.1029733

#1	.9906056	.1788791	.2064308	53.40841	.5181832	.3006002
#2	1.002066	.1798330	.2056857	53.96759	.5164380	.3012193
#3	1.004191	.1803055	.2058636	53.90023	.5189345	.3008854

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5812770	211.0480	4.558094	42.50567	.7008367	.0654679
Stddev	.0032258	1.5625	.028665	.31016	.0011615	.0001739
%RSD	.5549544	.7403368	.6288822	.7296987	.1657259	.2655980

#1	.5777965	209.2875	4.525959	42.14753	.7000133	.0654692
#2	.5818679	211.5864	4.567293	42.68402	.7003317	.0652934
#3	.5841664	212.2700	4.581030	42.68547	.7021652	.0656411

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.791930	.5357279	.9764042	16.51245	F 12.75881	-.050244
Stddev	.116213	.0046160	.0031316	.09269	.01858	.004722
%RSD	2.425182	.8616251	.3207249	.5613428	.1456363	9.397410

#1	4.842096	.5309264	.9728788	16.41887	12.74645	-.055132
#2	4.874635	.5361245	.9788636	16.51427	12.74979	-.049893
#3	4.659061	.5401328	.9774703	16.60423	12.78017	-.045708

Sample Name: M3658-01MS Acquired: 09/09/2021 15:35:35 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3231666	1.296227	5.574620	.7744108	2.587913	.3105114
Stddev	.0007167	.018471	.028457	.0009040	.017644	.0015661
%RSD	.2217731	1.424949	.5104681	.1167292	.6817738	.5043467

#1	.3239261	1.313731	5.552145	.7737553	2.567946	.3095190
#2	.3225022	1.276922	5.606617	.7740350	2.594390	.3123167
#3	.3230715	1.298029	5.565100	.7754420	2.601403	.3096985

Elem	Sr4077
Units	ppm
Avg	.3508728
Stddev	.0016070
%RSD	.4579937

#1	.3491552
#2	.3511232
#3	.3523398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.307	38579.46	8445.077	1221.243	1952.332
Stddev	4.096	35.36	41.583	6.957	4.914
%RSD	.1950396	.0916612	.4923943	.5696662	.2517089

#1	2098.964	38542.59	8478.931	1229.221	1953.745
#2	2104.906	38613.09	8398.662	1216.439	1956.384
#3	2097.050	38582.72	8457.638	1218.068	1946.866

Sample Name: M3658-01MSD Acquired: 09/09/2021 15:39:15 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7441103	1.923201	2.050060	1.648512	.1974882	112.3033
Stddev	.0023773	.010876	.002077	.001261	.0018311	.8994
%RSD	.3194763	.5655019	.1013231	.0764711	.9272005	.8008643

#1	.7431523	1.912241	2.047721	1.647399	.1980083	111.2928
#2	.7468171	1.933991	2.051691	1.648256	.1990029	112.6010
#3	.7423616	1.923371	2.050767	1.649881	.1954533	113.0161

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.020399	.1789748	.2057084	53.30090	.5160672	.3015221
Stddev	.005966	.0006946	.0006427	.39020	.0013079	.0001769
%RSD	.5846987	.3880918	.3124081	.7320630	.2534424	.0586631

#1	1.014022	.1784686	.2057887	52.87647	.5146127	.3014546
#2	1.021328	.1797667	.2050294	53.38215	.5171467	.3013890
#3	1.025845	.1786893	.2063071	53.64407	.5164422	.3017228

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5757936	211.0504	4.550135	42.51510	.6986041	.0654811
Stddev	.0045678	1.5497	.031960	.29149	.0025901	.0007831
%RSD	.7932980	.7342969	.7023919	.6856167	.3707470	1.195970

#1	.5705282	209.2999	4.513812	42.20150	.6956798	.0646712
#2	.5781603	211.6038	4.562651	42.56605	.6995236	.0662344
#3	.5786924	212.2474	4.573943	42.77776	.7006091	.0655376

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.951133	.5386149	.9699037	16.43642	F 12.60083	-.048977
Stddev	.166092	.0097992	.0009776	.16190	.04089	.004153
%RSD	3.354620	1.819334	.1007980	.9849810	.3244849	8.478654

#1	5.034747	.5300109	.9706565	16.24994	12.60393	-.049851
#2	5.058802	.5365527	.9687988	16.51824	12.55848	-.052623
#3	4.759850	.5492811	.9702559	16.54107	12.64008	-.044457

Sample Name: M3658-01MSD Acquired: 09/09/2021 15:39:15 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3223143	1.287721	5.582725	.7817490	2.594409	.3096392
Stddev	.0004637	.003643	.017632	.0004765	.031148	.0017452
%RSD	.1438564	.2829160	.3158282	.0609483	1.200565	.5636314

#1	.3228329	1.288285	5.564233	.7812745	2.560265	.3079161
#2	.3221704	1.283828	5.599348	.7817453	2.601694	.3095959
#3	.3219396	1.291049	5.584593	.7822274	2.621269	.3114057

Elem	Sr4077
Units	ppm
Avg	.3502755
Stddev	.0031645
%RSD	.9034199

#1	.3469447
#2	.3506398
#3	.3532421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.771	38517.72	8492.762	1215.220	1952.745
Stddev	3.081	149.71	32.749	1.101	3.663
%RSD	.1464673	.3886832	.3856149	.0905740	.1875774

#1	2103.796	38677.34	8530.329	1216.069	1953.382
#2	2106.839	38495.40	8477.724	1215.614	1956.048
#3	2100.677	38380.42	8470.233	1213.977	1948.806

Sample Name: M3658-01A Acquired: 09/09/2021 15:42:56 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7881132	1.986269	1.494366	1.820932	.7098790	100.4773
Stddev	.0046448	.022315	.020974	.018760	.0120993	.5154
%RSD	.5893552	1.123461	1.403561	1.030232	1.704410	.5129569

#1	.7849899	1.969997	1.487842	1.812792	.7028143	99.9041
#2	.7858988	1.977102	1.477429	1.807617	.7029731	100.6252
#3	.7934508	2.011707	1.517827	1.842387	.7238498	100.9025

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8199279	.1831755	.2109083	44.29944	.5097969	.3002907
Stddev	.0049186	.0021753	.0028392	.24126	.0005141	.0039432
%RSD	.5998807	1.187555	1.346192	.5446104	.1008428	1.313123

#1	.8143895	.1856678	.2088348	44.02086	.5102522	.2982923
#2	.8216076	.1816585	.2097458	44.43870	.5098991	.2977468
#3	.8237866	.1822002	.2141443	44.43877	.5092394	.3048330

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5367188	190.4706	4.573047	36.53551	.6915454	.0685659
Stddev	.0027686	1.2745	.025945	.09918	.0085717	.0004374
%RSD	.5158416	.6691359	.5673423	.2714673	1.239505	.6379779

#1	.5369885	189.0612	4.544513	36.42215	.6862250	.0681888
#2	.5338251	190.8086	4.579410	36.57810	.6869775	.0684636
#3	.5393426	191.5421	4.595219	36.60629	.7014337	.0690455

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.605519	.5386593	.8784845	16.50738	F 12.26799	.0282743
Stddev	.137053	.0061978	.0045526	.04106	.17789	.0048356
%RSD	2.975842	1.150594	.5182303	.2487080	1.450012	17.10248

#1	4.742278	.5410620	.8772734	16.46794	12.13621	.0227057
#2	4.468174	.5316199	.8835202	16.50432	12.19743	.0307038
#3	4.606106	.5432960	.8746600	16.54988	12.47033	.0314134

Sample Name: M3658-01A Acquired: 09/09/2021 15:42:56 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHRT-24029 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3645700	.9952446	6.215899	.7854706	2.567816	.2955437
Stddev	.0044334	.0144476	.047232	.0114089	.007883	.0009053
%RSD	1.216061	1.451664	.7598638	1.452497	.3070075	.3063051

#1	.3637216	.9875652	6.268872	.7789993	2.559025	.2944991
#2	.3606221	.9862584	6.178175	.7787686	2.570167	.2960996
#3	.3693663	1.011910	6.200650	.7986438	2.574257	.2960323

Elem	Sr4077
Units	ppm
Avg	.3329512
Stddev	.0019524
%RSD	.5864017

#1	.3309957
#2	.3329573
#3	.3349006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.069	38322.13	8442.320	1206.458	1948.248
Stddev	22.699	33.43	27.932	4.714	23.389
%RSD	1.090738	.0872457	.3308605	.3906918	1.200523

#1	2092.514	38290.61	8410.440	1204.553	1962.103
#2	2095.767	38318.59	8454.022	1202.995	1961.397
#3	2054.926	38357.20	8462.497	1211.825	1921.243

Sample Name: M3664-01 Acquired: 09/09/2021 15:46:33 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002922	.0010537	.0143616	.0014321	-.000807	.7980314	.0168403
Stddev	.006873	.0024088	.0019502	.0047244	.001325	.0063356	.0002187
%RSD	235.2329	228.6016	13.57914	329.8912	164.2352	.7939024	1.298730

#1	-.000727	-.000475	.0165996	.0068119	-.000958	.7924252	.0165878
#2	-.010625	-.000194	.0130268	-.002041	-.002049	.7967642	.0169645
#3	.002586	.003830	.0134583	-.000474	.000587	.8049048	.0169687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000737	-.000040	24.12214	.0034291	-.000182	.0132182	2.676106
Stddev	.0000724	.000082	.13610	.0003720	.000350	.0003483	.013451
%RSD	98.34463	203.2983	.5642264	10.84718	192.3103	2.635118	.5026400

#1	.0000882	-.000061	23.97935	.0035128	.000219	.0129553	2.665714
#2	-.000005	-.000109	24.13668	.0030224	-.000425	.0130860	2.671306
#3	.000138	.000050	24.25039	.0037520	-.000340	.0136133	2.691299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1214097	4.267630	.0047882	-.000351	7.389115	-.000056	.2239280
Stddev	.0005677	.026703	.0004203	.000520	.313426	.003218	.0006334
%RSD	.4675691	.6257145	8.776985	148.0908	4.241725	5776.037	.2828697

#1	.1210186	4.236932	.0049977	-.000640	7.326407	-.002256	.2237199
#2	.1211496	4.280475	.0043044	-.000663	7.111784	-.001549	.2234248
#3	.1220608	4.285483	.0050625	.000249	7.729154	.003638	.2246393

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038562	.2758438	.0148190	.0022421	9.462418	2.267077	.0059486
Stddev	.039202	.0061970	.0007500	.0003644	.025001	.017286	.0012962
%RSD	101.6601	2.246557	5.061111	16.25150	.2642085	.7624916	21.78986

#1	-.005921	.2796185	.0151759	.0019046	9.458987	2.283424	.0044599
#2	-.027721	.2792211	.0153240	.0026284	9.488957	2.268824	.0065593
#3	-.082043	.2686918	.0139572	.0021931	9.439310	2.248984	.0068267

Sample Name: M3664-01 Acquired: 09/09/2021 15:46:33 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0387369	-.002325	.0690508
Stddev	.0035443	.002370	.0005204
%RSD	9.149779	101.9534	.7535888

#1	.0423091	-.002236	.0684501
#2	.0352211	-.000000	.0693637
#3	.0386805	-.004738	.0693385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.472	34261.34	7548.555	1096.174	1961.684
Stddev	11.305	26.33	52.114	4.529	8.942
%RSD	.6018345	.0768556	.6903793	.4132082	.4558481

#1	1866.035	34282.43	7606.669	1100.379	1951.905
#2	1888.125	34269.76	7533.022	1096.765	1969.445
#3	1881.256	34231.83	7505.974	1091.378	1963.702

Sample Name: M3664-02 Acquired: 09/09/2021 15:50:23 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111711	-.001235	.1023061	-.001776	-.001250	5.021661
Stddev	.0031335	.001514	.0024228	.000940	.002479	.027560
%RSD	28.05024	122.5830	2.368170	52.90407	198.3587	.5488194

#1	.0103871	-.000196	.1006272	-.002434	-.003506	4.994151
#2	.0085040	-.000537	.1012075	-.000700	.001404	5.021562
#3	.0146222	-.002971	.1050836	-.002194	-.001646	5.049271

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635091	.0002254	.0005759	F 50.56411	.0213927	.0042059
Stddev	.0005928	.0000813	.0000739	.20313	.0006015	.0000891
%RSD	.9333808	36.07660	12.83029	.4017325	2.811921	2.118108

#1	.0628676	.0002771	.0006268	50.33436	.0216599	.0042121
#2	.0640366	.0002674	.0006098	50.63806	.0207038	.0041138
#3	.0636230	.0001317	.0004912	50.71991	.0218144	.0042917

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0798179	F 14.28082	.3264603	13.33465	.0168830	-.000158
Stddev	.0017901	.08537	.0016340	.11800	.0004476	.000089
%RSD	2.242775	.5978130	.5005180	.8848883	2.651285	56.56436

#1	.0778548	14.18259	.3247974	13.19844	.0173116	-.000157
#2	.0813600	14.33713	.3280638	13.40574	.0169188	-.000248
#3	.0802389	14.32274	.3265198	13.39977	.0164185	-.000069

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.680041	.0116042	.5505585	.8423224	1.145314	.0262420
Stddev	.335480	.0019584	.0029335	.0741842	.013218	.0007733
%RSD	3.864962	16.87620	.5328194	8.807097	1.154075	2.946888

#1	8.519763	.0094876	.5474933	.8625713	1.132884	.0266017
#2	9.065598	.0119731	.5533396	.9042796	1.143858	.0267701
#3	8.454762	.0133519	.5508426	.7601162	1.159199	.0253544

Sample Name: M3664-02 Acquired: 09/09/2021 15:50:23 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029483	F 10.75703	7.227724	.0062063	.2291255	.0027690
Stddev	.0007256	.04744	.025037	.0028820	.0032039	.0008879
%RSD	24.61248	.4410513	.3464013	46.43703	1.398318	32.06635

#1	.0023200	10.70297	7.203530	.0072841	.2255966	.0019293
#2	.0037425	10.79173	7.253526	.0083941	.2318519	.0036984
#3	.0027823	10.77639	7.226115	.0029407	.2299280	.0026795

Elem	Sr4077
Units	ppm
Avg	.1218109
Stddev	.0006436
%RSD	.5283744

#1	.1210821
#2	.1223013
#3	.1220493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.030	34453.99	7610.725	1098.694	1957.153
Stddev	2.027	74.52	19.433	5.633	4.298
%RSD	.1079385	.2162900	.2553307	.5127189	.2195831

#1	1875.690	34493.79	7617.102	1102.919	1953.302
#2	1879.139	34500.17	7588.905	1100.864	1956.368
#3	1879.259	34368.02	7626.167	1092.298	1961.789

Sample Name: M3678-01 Acquired: 09/09/2021 15:54:10 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002368	.0008850	.0024603	.0024525	-.001136	.0858692	-.001134
Stddev	.002259	.0030213	.0008234	.0017093	.001604	.0029602	.000447
%RSD	95.39504	341.4156	33.46693	69.69578	141.1991	3.447290	39.42807

#1	-.001958	.0031277	.0033879	.0043692	.000715	.0868905	-.000870
#2	-.000342	.0020779	.0021776	.0019021	-.002128	.0881835	-.000883
#3	-.004804	-.002551	.0018156	.0010863	-.001994	.0825337	-.001651

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000082	-.000014	.1369252	.0006896	-.000411	.0042108	.0189077
Stddev	.0000542	.000088	.0164877	.0004937	.000230	.0017649	.0048995
%RSD	659.6857	612.1230	12.04143	71.58204	55.99832	41.91528	25.91291

#1	.0000595	.000064	.1178888	.0011761	-.000178	.0044978	.0138593
#2	-.000049	-.000110	.1462070	.0001891	-.000416	.0058146	.0236434
#3	.000014	.000003	.1466799	.0007037	-.000638	.0023199	.0192203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009856	-.010299	.0007206	-.000325	-.123540	-.000032	.0428977
Stddev	.0004153	.016776	.0002838	.000150	.185622	.003475	.0008246
%RSD	42.13551	162.8824	39.38524	46.22628	150.2523	10714.25	1.922175

#1	.0007795	-.022690	.0009866	-.000394	-.282455	-.001493	.0420965
#2	.0007137	-.016999	.0007535	-.000430	-.168641	.003935	.0428527
#3	.0014637	.008791	.0004218	-.000153	.080476	-.002539	.0437438

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.69124	.0014260	.0028155	-.000087	.0230295	.1800321	.0082439
Stddev	.02826	.0020202	.0010152	.000326	.0029886	.0048236	.0010687
%RSD	1.671248	141.6655	36.05760	374.1772	12.97715	2.679298	12.96371

#1	-1.71511	.0011233	.0028752	.000051	.0263732	.1829957	.0091601
#2	-1.69858	.0035804	.0037996	.000147	.0206185	.1826345	.0085017
#3	-1.66003	-.000426	.0017718	-.000459	.0220967	.1744662	.0070699

Sample Name: M3678-01 Acquired: 09/09/2021 15:54:10 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004188	-.005940	.0010967
Stddev	.0006166	.001228	.0000208
%RSD	147.2256	20.67094	1.894473

#1	.0009631	-.007289	.0011156
#2	-.000251	-.005644	.0011001
#3	.000544	-.004888	.0010744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.145	34444.06	7531.216	1103.889	1926.568
Stddev	7.441	66.54	29.154	7.497	4.803
%RSD	.3947395	.1931757	.3871062	.6791450	.2492844

#1	1893.738	34520.28	7500.028	1112.209	1930.424
#2	1880.922	34397.54	7535.837	1101.800	1928.092
#3	1880.776	34414.37	7557.784	1097.658	1921.189

Sample Name: M3678-01DUP Acquired: 09/09/2021 15:58:04 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005618	.0003484	.0031199	.0008120	-.002872	.0695978	-.001195
Stddev	.004014	.0014263	.0014438	.0029625	.002388	.0037911	.000364
%RSD	71.44743	409.4343	46.27733	364.8385	83.12669	5.447125	30.47920

#1	-.006236	.0015302	.0018092	.0009762	-.001507	.0720127	-.001492
#2	-.009287	-.001236	.0028829	-.002229	-.005629	.0652283	-.001304
#3	-.001331	.000751	.0046675	.003689	-.001480	.0715524	-.000789

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000049	.1280161	.0005940	-.000756	.0066521	.0186697
Stddev	.000102	.000034	.0046757	.0002738	.000359	.0012908	.0020921
%RSD	527.1859	69.75706	3.652466	46.09195	47.52532	19.40497	11.20581

#1	-.000129	-.000057	.1227920	.0003466	-.000802	.0051627	.0178838
#2	-.000001	-.000012	.1294473	.0005472	-.001091	.0074467	.0210409
#3	.000073	-.000079	.1318089	.0008882	-.000376	.0073468	.0170843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012039	-.025255	.0002124	-.000444	-.193922	-.000496	.0430880
Stddev	.0002102	.031472	.0007220	.000639	.220255	.001356	.0001980
%RSD	17.45747	124.6174	339.8385	143.8411	113.5796	273.5365	.4596432

#1	.0009957	.003447	.0006512	-.000159	-.385973	.000619	.0432155
#2	.0014160	-.020302	-.000621	.000003	-.242290	-.000101	.0431887
#3	.0012000	-.058910	.000607	-.001176	.046498	-.002005	.0428598

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.66586	.0016475	.0012147	-.000132	.0189798	.1731652	.0077026
Stddev	.04743	.0004219	.0013090	.000201	.0044121	.0056877	.0013206
%RSD	2.847089	25.61064	107.7582	152.2807	23.24638	3.284569	17.14429

#1	-1.69814	.0012499	.0019297	-.000153	.0230987	.1709201	.0061965
#2	-1.61141	.0020902	-.000296	-.000323	.0143237	.1796328	.0082493
#3	-1.68803	.0016025	.002011	.000079	.0195170	.1689427	.0086620

Sample Name: M3678-01DUP Acquired: 09/09/2021 15:58:04 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002463	-.007555	.0010231
Stddev	.0007587	.000781	.0000664
%RSD	308.0574	10.33630	6.493545

#1	-.000376	-.008237	.0010852
#2	.001091	-.006703	.0010310
#3	.000023	-.007726	.0009530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.054	34437.90	7552.969	1104.503	1931.654
Stddev	1.907	70.51	21.844	4.455	3.756
%RSD	.1010818	.2047577	.2892044	.4033922	.1944304

#1	1885.762	34443.45	7530.867	1099.358	1930.587
#2	1889.245	34364.78	7553.496	1107.009	1935.828
#3	1886.155	34505.48	7574.544	1107.141	1928.547

Sample Name: M3678-01LX5 Acquired: 09/09/2021 16:01:58 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000576	.0038451	.0003118	.0029289	-.000040	.0201688	-.000867
Stddev	.002453	.0001070	.0005692	.0020854	.001036	.0048685	.000891
%RSD	425.9051	2.781934	182.5599	71.19857	2609.245	24.13865	102.7429

#1	.000095	.0039262	-.000043	.0040786	-.001084	.0153237	-.001587
#2	.001471	.0037239	.000968	.0041864	-.000023	.0201224	.000129
#3	-.003294	.0038852	.000010	.0005218	.000988	.0250603	-.001143

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000219	-.000035	.0306495	.0003508	-.000300	-.000639	.0185791
Stddev	.0001128	.000092	.0019769	.0003699	.000120	.000807	.0077819
%RSD	515.5325	264.7420	6.450155	105.4508	39.93340	126.2724	41.88494

#1	.0000259	-.000122	.0297127	.0007416	-.000253	-.001482	.0209400
#2	-.000093	.000061	.0329207	.0000061	-.000437	-.000561	.0098902
#3	.000133	-.000043	.0293151	.0003046	-.000211	.000126	.0249072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000272	-.047131	.0016764	.0001224	.1455961	-.001368	.0101252
Stddev	.000174	.024298	.0002257	.0001281	.1094848	.003317	.0003939
%RSD	63.80326	51.55383	13.46059	104.6394	75.19760	242.4921	3.890356

#1	-.000266	-.074312	.0014913	-.000013	.0324969	-.005042	.0101804
#2	-.000449	-.039568	.0019277	.000138	.2510675	.001409	.0097067
#3	-.000102	-.027515	.0016102	.000242	.1532239	-.000471	.0104887

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.342235	.0002585	-.003591	-.000212	-.002635	.0299596	-.001993
Stddev	.036207	.0002089	.000578	.000496	.003033	.0012943	.000949
%RSD	10.57967	80.80572	16.10870	234.4606	115.0918	4.320014	47.61364

#1	-.309805	.0002955	-.003355	-.000158	.000828	.0302153	-.000967
#2	-.381301	.0000336	-.003167	.000256	-.003915	.0285566	-.002172
#3	-.335598	.0004464	-.004250	-.000733	-.004819	.0311070	-.002839

Sample Name: M3678-01LX5 Acquired: 09/09/2021 16:01:58 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000387	-.001760	.0002916
Stddev	.000594	.001380	.0000312
%RSD	153.3485	78.39394	10.69520

#1	-.000439	-.001074	.0002575
#2	.000231	-.003349	.0003187
#3	-.000954	-.000858	.0002985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.527	33705.19	7414.525	1074.417	1941.252
Stddev	1.756	81.58	31.086	2.285	.799
%RSD	.0948876	.2420358	.4192562	.2127056	.0411452

#1	1850.057	33757.65	7379.138	1076.391	1942.173
#2	1852.470	33611.20	7437.426	1074.946	1940.746
#3	1849.054	33746.71	7427.012	1071.914	1940.838

Sample Name: CCV03 Acquired: 09/09/2021 16:05:51 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.125070	4.928255	5.098022	5.079949	5.128764	9.979915	10.38886
Stddev	.012000	.003904	.007516	.015156	.015806	.094599	.08290
%RSD	.2341354	.0792218	.1474390	.2983431	.3081742	.9478920	.7980096

#1	5.138130	4.925124	5.089691	5.074050	5.129547	9.872435	10.29462
#2	5.114532	4.932630	5.100082	5.068630	5.112581	10.05054	10.42144
#3	5.122547	4.927011	5.104295	5.097167	5.144163	10.01677	10.45053

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474368	2.532952	25.39739	1.018285	2.551529	1.277374	5.083863
Stddev	.0013792	.002735	.19747	.002241	.005363	.009344	.040891
%RSD	.5574127	.1079663	.7775066	.2200806	.2101744	.7315029	.8043266

#1	.2472300	2.531339	25.18670	1.019603	2.547597	1.268208	5.036967
#2	.2461726	2.531408	25.42725	1.015698	2.549351	1.277029	5.102558
#3	.2489077	2.536110	25.57824	1.019556	2.557638	1.286886	5.112065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540989	25.01962	2.546208	1.263663	25.18103	2.538903	2.568327
Stddev	.020901	.20483	.002561	.004344	.14747	.008906	.012150
%RSD	.8225534	.8186697	.1005915	.3437482	.5856306	.3507897	.4730522

#1	2.518422	24.80095	2.544747	1.268623	25.31495	2.529760	2.578904
#2	2.544863	25.05091	2.544712	1.260533	25.02299	2.539396	2.571020
#3	2.559682	25.20700	2.549166	1.261835	25.20516	2.547552	2.555056

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.65002	4.869317	4.986432	5.138379	4.908783	4.854622	5.025153
Stddev	.18435	.019970	.031724	.005022	.024937	.043543	.005864
%RSD	.7187155	.4101241	.6362134	.0977261	.5080092	.8969401	.1166893

#1	25.43817	4.858894	4.968887	5.141905	4.916619	4.833113	5.025547
#2	25.77400	4.892342	4.967354	5.132629	4.928861	4.826020	5.019102
#3	25.73788	4.856714	5.023053	5.140602	4.880869	4.904735	5.030809

Sample Name: CCV03 Acquired: 09/09/2021 16:05:51 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17978 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.117448	5.114602	5.122261
Stddev	.036147	.037067	.107621
%RSD	.7063526	.7247276	2.101053

#1	5.076650	5.076572	5.004370
#2	5.130212	5.116611	5.147167
#3	5.145481	5.150624	5.215246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1771.983	32379.00	7206.205	1028.086	1923.406
Stddev	4.941	76.64	20.517	6.274	4.737
%RSD	.2788185	.2367116	.2847160	.6102708	.2463012

#1	1769.045	32298.36	7228.789	1020.907	1920.700
#2	1777.688	32387.75	7201.113	1032.518	1928.876
#3	1769.218	32450.90	7188.713	1030.832	1920.642

Sample Name: CCB03 Acquired: 09/09/2021 16:09:34 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003748	.0023875	-.002678	-.000638	-.001066	.0051478	-.001412
Stddev	.005143	.0006441	.001934	.001193	.003240	.0057598	.000107
%RSD	137.2225	26.97751	72.21973	186.8689	303.9993	111.8880	7.560058

#1	-.007037	.0017101	-.000577	-.001611	-.004168	.0106669	-.001535
#2	-.006386	.0024605	-.004385	.000693	-.001325	-.000826	-.001356
#3	.002179	.0029921	-.003073	-.000997	.002296	.005602	-.001345

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000028	-.000291	-.000302	-.000218	-.000518	-.006937
Stddev	.000077	.000107	.017021	.000552	.000266	.001522	.012672
%RSD	490.9919	380.1742	5853.760	183.0100	122.1501	293.7589	182.6723

#1	-.000013	.000092	.018027	-.000899	-.000505	-.002141	.000743
#2	-.000094	-.000111	-.015619	-.000196	.000021	.000879	.000009
#3	.000060	-.000066	-.003281	.000190	-.000169	-.000293	-.021563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	-.031958	.0005669	-.000575	.2458847	.0008419	.0005215
Stddev	.000325	.012951	.0003405	.000410	.1431138	.0029072	.0003639
%RSD	434.2640	40.52579	60.05386	71.32092	58.20363	345.3017	69.78020

#1	-.000139	-.018865	.0001869	-.000114	.2600565	.0040727	.0005269
#2	-.000364	-.032246	.0008442	-.000900	.0962122	-.001563	.0001550
#3	.000278	-.044763	.0006697	-.000712	.3813854	.000016	.0008827

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035083	-.000168	.0110791	.0004606	-.001747	.0032206	.0018622
Stddev	.001029	.004710	.0007348	.0000761	.007756	.0011035	.0025947
%RSD	2.933582	2796.821	6.632537	16.52137	444.0659	34.26416	139.3348

#1	-.036136	-.000156	.0119212	.0003788	-.010452	.0038992	.0047119
#2	-.034080	-.004885	.0105680	.0005293	.004425	.0019473	.0012384
#3	-.035034	.004536	.0107481	.0004735	.000788	.0038153	-.000364

Sample Name: CCB03 Acquired: 09/09/2021 16:09:34 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17978 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000547	.0001557	.0001178
Stddev	.000596	.0013514	.0000321
%RSD	108.9790	868.1047	27.21971

#1	-.000048	.0016876	.0001492
#2	-.001206	-.000353	.0001191
#3	-.000386	-.000868	.0000851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.792	33928.90	7410.258	1082.884	1966.799
Stddev	4.450	100.64	45.240	7.245	2.238
%RSD	.2387845	.2966311	.6105108	.6690436	.1137859

#1	1862.538	34042.99	7387.559	1091.245	1964.349
#2	1868.734	33891.02	7462.354	1078.933	1968.735
#3	1860.102	33852.70	7380.862	1078.472	1967.314

Sample Name: M3678-01MS Acquired: 09/09/2021 16:13:29 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7788931	1.841283	.9969040	1.894000	.7650226	2.078371	.1974672
Stddev	.0034006	.015396	.0031920	.004867	.0032573	.018417	.0008840
%RSD	.4366009	.8361559	.3201916	.2569930	.4257796	.8861045	.4476756

#1	.7820363	1.856649	1.000010	1.888513	.7657971	2.063334	.1976865
#2	.7752832	1.825857	.993632	1.897796	.7614479	2.098912	.1982209
#3	.7793599	1.841344	.997070	1.895693	.7678229	2.072868	.1964941

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004424	.2062463	1.174600	.4059300	.2054881	.3152148	3.079239
Stddev	.0024220	.0004147	.004367	.0004242	.0006178	.0018595	.026266
%RSD	1.208336	.2010484	.3718053	.1045004	.3006323	.5899127	.8530190

#1	.2031307	.2060368	1.173544	.4059153	.2060523	.3155526	3.062556
#2	.1984305	.2059783	1.179398	.4063614	.2048280	.3132096	3.109516
#3	.1997659	.2067239	1.170857	.4055133	.2055839	.3168823	3.065645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051371	1.955225	.5211041	.0728284	2.946757	.3065976	.2579336
Stddev	.0010259	.019708	.0015150	.0005375	.419982	.0025897	.0017182
%RSD	.5001134	1.007942	.2907294	.7380308	14.25234	.8446464	.6661404

#1	.2043721	1.933527	.5202492	.0734346	2.505041	.3070120	.2560996
#2	.2063030	1.960133	.5202098	.0726403	2.994267	.3038258	.2595059
#3	.2047363	1.972014	.5228533	.0724102	3.340964	.3089551	.2581953

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.633910	5.751753	.3019871	.3969514	.1003617	1.072604	.7291903
Stddev	.048496	.074525	.0058578	.0017993	.0104540	.011328	.0022565
%RSD	.5616900	1.295698	1.939762	.4532724	10.41631	1.056094	.3094468

#1	8.598029	5.826262	.3075110	.3954133	.0978142	1.083002	.7312658
#2	8.689083	5.677211	.2958444	.3965109	.1118540	1.060533	.7267884
#3	8.614619	5.751787	.3026061	.3989300	.0914169	1.074279	.7295167

Sample Name: M3678-01MS Acquired: 09/09/2021 16:13:29 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1974495	.1886090	.2021521
Stddev	.0017936	.0014443	.0009735
%RSD	.9084046	.7657727	.4815512

#1	.1966426	.1879117	.2012469
#2	.1962009	.1902697	.2020277
#3	.1995048	.1876457	.2031818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.229	35013.29	7515.421	1119.135	2009.801
Stddev	7.125	81.88	48.024	3.075	3.227
%RSD	.3737682	.2338428	.6390055	.2747591	.1605431

#1	1914.451	35107.63	7481.379	1122.408	2013.020
#2	1902.363	34971.44	7570.352	1116.307	2009.817
#3	1901.873	34960.80	7494.532	1118.690	2006.567

Sample Name: M3678-01MSD Acquired: 09/09/2021 16:17:19 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7768763	1.850531	.9955256	1.908651	.7682382	2.094991	.2004255
Stddev	.0103212	.004948	.0067560	.007700	.0049819	.028537	.0020743
%RSD	1.328547	.2673794	.6786398	.4034021	.6484880	1.362157	1.034938

#1	.7656658	1.853033	.9881915	1.899909	.7628431	2.062761	.1985816
#2	.7859843	1.853728	.9968899	1.914422	.7726647	2.105166	.2000237
#3	.7789789	1.844831	1.001495	1.911623	.7692069	2.117046	.2026713

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013993	.2063542	1.179113	.4026383	.2053938	.3193315	3.100865
Stddev	.0022944	.0007539	.021835	.0029078	.0004263	.0042533	.041769
%RSD	1.139251	.3653232	1.851818	.7221875	.2075337	1.331929	1.347022

#1	.2001687	.2057794	1.154377	.4043369	.2049703	.3226629	3.056656
#2	.2040465	.2060754	1.187253	.3992807	.2053884	.3207909	3.106271
#3	.1999826	.2072077	1.195708	.4042972	.2058228	.3145406	3.139669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061580	1.944944	.5226475	.0722223	3.209313	.3061158	.2534909
Stddev	.0017999	.016400	.0020197	.0003691	.350384	.0020043	.0022367
%RSD	.8730836	.8432245	.3864445	.5110886	10.91773	.6547641	.8823572

#1	.2042659	1.936173	.5203173	.0724640	3.000568	.3083970	.2560053
#2	.2063592	1.963865	.5237297	.0724056	3.613832	.3046369	.2517224
#3	.2078488	1.934795	.5238956	.0717974	3.013538	.3053135	.2527451

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.683623	5.800201	.3015947	.3962475	.1148731	1.078459	.7255736
Stddev	.017206	.026286	.0024306	.0010760	.0081185	.013149	.0041674
%RSD	.1981430	.4531849	.8059192	.2715463	7.067356	1.219285	.5743623

#1	8.703206	5.798782	.2998310	.3950540	.1238227	1.074736	.7225150
#2	8.670929	5.827167	.3043673	.3971434	.1079819	1.093068	.7238855
#3	8.676735	5.774654	.3005859	.3965451	.1128149	1.067572	.7303202

Sample Name: M3678-01MSD Acquired: 09/09/2021 16:17:19 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1988141	.1909687	.2035674
Stddev	.0020110	.0025389	.0011850
%RSD	1.011477	1.329473	.5821076

#1	.1967565	.1880375	.2022043
#2	.2007749	.1924757	.2041462
#3	.1989109	.1923931	.2043518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.809	35013.22	7448.667	1119.704	1998.021
Stddev	4.650	129.87	39.801	8.857	4.102
%RSD	.2451749	.3709175	.5343373	.7910337	.2053029

#1	1902.093	34933.49	7471.435	1111.698	2001.354
#2	1893.338	35163.08	7402.709	1129.219	1999.268
#3	1894.997	34943.10	7471.857	1118.196	1993.440

Sample Name: M3678-01A Acquired: 09/09/2021 16:21:09 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7812126	1.858425	1.001390	1.908529	.7727083	2.079428	.1997103
Stddev	.0020357	.004891	.002608	.009192	.0026705	.018543	.0012197
%RSD	.2605825	.2632024	.2604865	.4816328	.3456061	.8917531	.6107257

#1	.7801636	1.860138	.998574	1.910854	.7696881	2.059027	.1983748
#2	.7835588	1.852908	1.003725	1.898397	.7736797	2.083998	.1999910
#3	.7799153	1.862230	1.001870	1.916335	.7747572	2.095259	.2007652

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991974	.2072759	1.163929	.4096860	.2065866	.3182922	3.123700
Stddev	.0003836	.0004595	.021433	.0003295	.0006787	.0018375	.033794
%RSD	.1925736	.2216749	1.841421	.0804369	.3285200	.5772860	1.081856

#1	.1993925	.2070349	1.139557	.4093555	.2064588	.3167017	3.088866
#2	.1994442	.2069871	1.172392	.4096879	.2059809	.3178713	3.125886
#3	.1987554	.2078058	1.179839	.4100146	.2073201	.3203035	3.156348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2058298	1.989540	.5232206	.0725467	3.117851	.3044224	.2475051
Stddev	.0010163	.040614	.0019195	.0006092	.203608	.0028280	.0007062
%RSD	.4937482	2.041360	.3668614	.8397430	6.530411	.9289735	.2853489

#1	.2048652	1.942960	.5219365	.0719835	3.230419	.3016663	.2482471
#2	.2057333	2.017539	.5222982	.0731933	3.240320	.3042837	.2474272
#3	.2068909	2.008122	.5254272	.0724634	2.882814	.3073172	.2468410

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.627748	5.790149	.2975717	.4041924	.0113581	1.062572	.7461682
Stddev	.046207	.016180	.0009436	.0005895	.0069236	.002184	.0045655
%RSD	.5355635	.2794430	.3170986	.1458455	60.95715	.2055409	.6118539

#1	8.640679	5.780795	.2966592	.4043936	.0034450	1.061356	.7411668
#2	8.666112	5.780821	.2985436	.4035286	.0143283	1.065094	.7472255
#3	8.576453	5.808832	.2975122	.4046549	.0163011	1.061268	.7501122

Sample Name: M3678-01A Acquired: 09/09/2021 16:21:09 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2010475	.1903649	.2028869
Stddev	.0006708	.0001884	.0005672
%RSD	.3336462	.0989655	.2795664

#1	.2002977	.1902933	.2022327
#2	.2012542	.1902228	.2032415
#3	.2015907	.1905786	.2031864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.767	34635.70	7544.727	1104.721	2000.674
Stddev	6.096	22.02	23.687	1.956	4.089
%RSD	.3213897	.0635663	.3139590	.1770932	.2043628

#1	1899.957	34620.05	7561.593	1103.172	2003.671
#2	1900.607	34660.87	7517.646	1106.919	2002.334
#3	1889.738	34626.17	7554.941	1104.070	1996.017

Sample Name: M3657-01 Acquired: 09/09/2021 16:24:56 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TFI-358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0861472	-.005652	.4200090	-.018109	.0024897	217.0009	1.259255
Stddev	.0028229	.002332	.0026097	.004048	.0015033	1.6080	.004400
%RSD	3.276832	41.26183	.6213350	22.35293	60.38244	.7410330	.3494330

#1	.0884516	-.008333	.4229746	-.013467	.0014740	215.2411	1.254721
#2	.0829985	-.004090	.4180631	-.020900	.0042167	217.3679	1.263508
#3	.0869915	-.004535	.4189893	-.019960	.0017784	218.3938	1.259535

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081928	.0036352	25.48617	.3211529	.1858133	.4087508	336.6203
Stddev	.0000817	.0000920	.04610	.0018388	.0004650	.0028003	1.1347
%RSD	.9970834	2.531910	.1808807	.5725731	.2502713	.6850937	.3370817

#1	.0081149	.0037063	25.43344	.3191331	.1853293	.4059587	335.3119
#2	.0081858	.0036680	25.50616	.3215958	.1858539	.4087344	337.2143
#3	.0082778	.0035312	25.51890	.3227299	.1862567	.4115593	337.3347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.352239	54.65548	.2823305	-.002465	113.8109	.4840830	1.130672
Stddev	.018595	.22504	.0003822	.000430	1.0101	.0031541	.002673
%RSD	.2529112	.4117448	.1353790	17.46010	.8875502	.6515659	.2364348

#1	7.330963	54.41998	.2823134	-.002436	112.9913	.4804459	1.132127
#2	7.365381	54.86835	.2819570	-.002908	113.5018	.4860660	1.127587
#3	7.360373	54.67813	.2827209	-.002049	114.9394	.4857370	1.132303

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.691910	5.432271	-.418266	.0017080	3.079432	1.809975	.0137405
Stddev	.036609	.064601	.004109	.0007116	.015834	.007897	.0014281
%RSD	.4759383	1.189211	.9823393	41.66268	.5141867	.4362889	10.39357

#1	7.694678	5.388288	-.422378	.0015309	3.075468	1.807417	.0120941
#2	7.727055	5.506440	-.414160	.0024915	3.065957	1.803675	.0146457
#3	7.653995	5.402086	-.418260	.0011018	3.096872	1.818834	.0144815

Sample Name: M3657-01 Acquired: 09/09/2021 16:24:56 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TFI-358 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.856326	.2378530	.1577548
Stddev	.023591	.0008873	.0012785
%RSD	.8259140	.3730339	.8104255

#1	2.830859	.2370884	.1563605
#2	2.860686	.2388259	.1580318
#3	2.877433	.2376446	.1588721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.660	39221.90	8808.552	1240.855	1971.986
Stddev	2.836	12.64	38.082	3.750	.397
%RSD	.1318746	.0322159	.4323274	.3021783	.0201336

#1	2149.124	39207.46	8799.017	1236.529	1971.553
#2	2153.933	39227.33	8850.495	1242.845	1972.333
#3	2148.923	39230.92	8776.144	1243.190	1972.072

Sample Name: M3657-03 Acquired: 09/09/2021 16:28:39 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RO-72-11944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284860	.0006270	.2458375	-.006161	-.000872	105.1065	.5311066
Stddev	.0066089	.0034070	.0015960	.004747	.001643	.9264	.0029870
%RSD	23.20052	543.3540	.6492241	77.05340	188.4625	.8814038	.5624063

#1	.0305061	-.003299	.2476051	-.003717	-.000321	104.0699	.5278177
#2	.0338491	.002371	.2445021	-.011632	.000425	105.3960	.5336507
#3	.0211028	.002809	.2454052	-.003134	-.002719	105.8536	.5318513

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044965	.0015334	23.56679	.1299557	.0735273	.1998926	161.3400
Stddev	.0000352	.0001663	.09908	.0002635	.0004280	.0020660	.9356
%RSD	.7831553	10.84368	.4204316	.2027683	.5820780	1.033580	.5798667

#1	.0044571	.0016324	23.45342	.1301478	.0735410	.1989092	160.2700
#2	.0045073	.0016265	23.63681	.1296552	.0730926	.1985019	161.7464
#3	.0045250	.0013415	23.61013	.1300640	.0739482	.2022666	162.0036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.202749	31.27264	.1448093	-.000945	188.4291	.1932162	.5174995
Stddev	.017703	.22689	.0005704	.000215	1.4784	.0031869	.0036880
%RSD	.5527554	.7255286	.3938996	22.78229	.7845896	1.649417	.7126526

#1	3.182519	31.01074	.1451550	-.001191	186.8170	.1895363	.5195890
#2	3.210321	31.40953	.1441509	-.000850	188.7489	.1950684	.5196683
#3	3.215407	31.39765	.1451219	-.000793	189.7214	.1950440	.5132413

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.139822	3.007081	-.182869	.0019181	4.530297	6.347384	.0116017
Stddev	.072956	.040448	.001726	.0003349	.025908	.021712	.0018967
%RSD	.8962837	1.345086	.9440188	17.45949	.5718931	.3420556	16.34816

#1	8.067964	3.053375	-.184636	.0017770	4.558503	6.358003	.0106755
#2	8.213829	2.978577	-.182783	.0023004	4.524830	6.322406	.0103461
#3	8.137672	2.989291	-.181187	.0016768	4.507558	6.361741	.0137835

Sample Name: M3657-03 Acquired: 09/09/2021 16:28:39 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RO-72-11944 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.760993	.1278163	.1385639
Stddev	.016944	.0010895	.0011390
%RSD	.9622007	.8524219	.8220144

#1	1.741714	.1267777	.1373163
#2	1.767739	.1289505	.1388274
#3	1.773524	.1277207	.1395481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.507	36869.50	8289.473	1175.258	1964.151
Stddev	3.752	99.99	13.068	3.337	1.811
%RSD	.1850572	.2712108	.1576449	.2839794	.0922226

#1	2031.523	36910.02	8276.943	1178.322	1965.855
#2	2026.910	36942.86	8303.019	1175.752	1962.248
#3	2024.090	36755.60	8288.456	1171.701	1964.351

Sample Name: M3606-02 Acquired: 09/09/2021 16:32:25 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009809	-.006350	-.001692	.0072063	.0009972	.0137281	.2715105
Stddev	.0051489	.001317	.002311	.0045633	.0001873	.0117675	.0028059
%RSD	524.9383	20.74216	136.5513	63.32463	18.77991	85.71833	1.033443

#1	.0038329	-.007426	.000755	.0068644	.0009197	.0265854	.2682778
#2	-.004963	-.006742	-.003836	.0119309	.0012108	.0034926	.2733151
#3	.004073	-.004881	-.001996	.0028235	.0008612	.0111063	.2729385

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	-.000025	94.91505	.0018204	-.003021	.0054358	-.031566
Stddev	.000044	.000146	.73505	.0006061	.000283	.0018474	.007467
%RSD	25.09207	593.9095	.7744257	33.29825	9.364697	33.98566	23.65616

#1	-.000223	-.000062	94.07845	.0022219	-.003031	.0067503	-.029710
#2	-.000135	.000136	95.45736	.0011231	-.003299	.0062336	-.039787
#3	-.000169	-.000148	95.20933	.0021160	-.002734	.0033236	-.025202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002755	13.14370	-.000647	-.000308	32.31795	-.000996	.0150117
Stddev	.0002353	.13736	.000770	.000443	.27329	.001248	.0006163
%RSD	85.41998	1.045082	119.0731	144.0053	.8456309	125.2599	4.105679

#1	.0004983	12.99100	-.001320	-.000798	32.00579	-.002426	.0156657
#2	.0000294	13.25719	-.000814	.000062	32.51411	-.000128	.0144417
#3	.0002988	13.18291	.000193	-.000186	32.43395	-.000435	.0149278

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6112304	.0211927	.0237698	.0006729	5.208584	6.028812	.0094631
Stddev	.0565821	.0020479	.0007038	.0007601	.016351	.026626	.0021870
%RSD	9.257080	9.663336	2.960785	112.9554	.3139194	.4416412	23.11118

#1	.6393611	.0193281	.0244763	.0000148	5.219564	6.051494	.0079568
#2	.5460962	.0233846	.0230688	.0015049	5.216395	5.999497	.0084608
#3	.6482340	.0208654	.0237644	.0004991	5.189793	6.035446	.0119717

Sample Name: M3606-02 Acquired: 09/09/2021 16:32:25 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001821	.0025337	.1495119
Stddev	.000145	.0002709	.0005010
%RSD	7.960416	10.69234	.3350946

#1	-.001893	.0028043	.1489546
#2	-.001654	.0025343	.1496563
#3	-.001916	.0022625	.1499249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.331	33495.24	7422.011	1054.946	1965.404
Stddev	1.441	126.47	30.793	4.415	2.245
%RSD	.0786159	.3775782	.4148933	.4184852	.1142092

#1	1830.823	33405.81	7390.639	1052.220	1964.493
#2	1833.692	33439.97	7423.202	1052.578	1963.758
#3	1832.479	33639.94	7452.192	1060.039	1967.961

Sample Name: M3606-02DUP Acquired: 09/09/2021 16:36:15 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026757	-.006616	.0011044	.0090746	.0012295	.0048074	.2687880
Stddev	.0075632	.003341	.0006153	.0015287	.0006845	.0040950	.0017482
%RSD	282.6653	50.50408	55.71161	16.84602	55.67238	85.18079	.6504086

#1	.0020501	-.002809	.0018128	.0101443	.0020145	.0000957	.2669259
#2	.0105322	-.007974	.0007964	.0097557	.0007570	.0075077	.2690439
#3	-.004555	-.009064	.0007039	.0073237	.0009171	.0068188	.2703941

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.000144	94.26907	.0015288	-.003661	.0063477	-.049757
Stddev	.000014	.000158	.47982	.0002358	.000289	.0030777	.010040
%RSD	9.953456	109.4841	.5089855	15.42410	7.895237	48.48484	20.17910

#1	-.000128	-.000326	93.71601	.0014214	-.003845	.0035099	-.049143
#2	-.000144	-.000050	94.51702	.0013658	-.003328	.0096192	-.040037
#3	-.000156	-.000056	94.57417	.0017992	-.003811	.0059140	-.060090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000719	13.09726	-.001373	-.000113	32.48541	-.002187	.0133899
Stddev	.0005849	.08614	.000321	.000284	.12905	.000998	.0002141
%RSD	813.0971	.6576940	23.37576	250.5530	.3972635	45.63611	1.598956

#1	.0006091	13.01151	-.001018	-.000004	32.36187	-.002219	.0131596
#2	-.000551	13.09649	-.001459	-.000436	32.61935	-.003169	.0135828
#3	.000158	13.18378	-.001642	.000099	32.47500	-.001173	.0134275

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6075330	.0281861	.0222048	.0003090	5.203509	6.021430	.0109469
Stddev	.0441692	.0019509	.0011778	.0007244	.034920	.052488	.0010649
%RSD	7.270255	6.921440	5.304119	234.4685	.6710801	.8716819	9.728216

#1	.6467957	.0277165	.0234253	.0010674	5.241957	6.071723	.0101978
#2	.5597104	.0265129	.0210750	.0002353	5.173764	6.025574	.0121660
#3	.6160928	.0303290	.0221141	-.000376	5.194806	5.966994	.0104768

Sample Name: M3606-02DUP Acquired: 09/09/2021 16:36:15 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002337	.0013551	.1481155
Stddev	.000393	.0012328	.0009650
%RSD	16.80498	90.97162	.6514826

#1	-.002450	.0008336	.1470167
#2	-.001900	.0004689	.1488248
#3	-.002661	.0027630	.1485049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.624	34002.41	7483.977	1070.028	1979.451
Stddev	1.410	131.31	5.583	4.882	1.011
%RSD	.0764425	.3861706	.0746027	.4562561	.0510864

#1	1845.577	34146.06	7486.711	1073.543	1978.858
#2	1843.004	33972.60	7477.554	1072.088	1978.876
#3	1845.291	33888.57	7487.667	1064.454	1980.619

Sample Name: M3606-02LX5 Acquired: 09/09/2021 16:40:06 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000931	-.000140	.0012132	.0055970	-.001054	.0085502	.0627873
Stddev	.004811	.001203	.0025767	.0025649	.002839	.0093285	.0002966
%RSD	516.6802	860.5726	212.3799	45.82516	269.4268	109.1030	.4724026

#1	-.003088	-.000167	.0035210	.0026497	.001272	.0069885	.0628380
#2	.004581	.001077	-.001567	.0073223	-.004218	.0185610	.0630553
#3	-.004287	-.001329	.001686	.0068191	-.000215	.0001011	.0624686

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000528	-.000099	22.20552	.0013032	-.001757	.0034284	.0219422
Stddev	.0000442	.000080	.12735	.0002488	.000384	.0007673	.0122333
%RSD	83.83248	80.49873	.5735048	19.08815	21.87215	22.38109	55.75245

#1	.0000936	-.000114	22.06733	.0014413	-.001451	.0035016	.0358603
#2	.0000058	-.000171	22.23107	.0010160	-.002188	.0026271	.0170736
#3	.0000590	-.000013	22.31815	.0014523	-.001632	.0041565	.0128928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001053	3.069435	-.000102	-.000467	7.616717	-.000189	.0041401
Stddev	.0003435	.030426	.000069	.000095	.325526	.002717	.0002043
%RSD	326.1182	.9912554	67.55858	20.30998	4.273835	1437.562	4.935666

#1	-.000085	3.082567	-.000100	-.000431	7.764351	.001984	.0040457
#2	.000502	3.034649	-.000172	-.000395	7.243533	.000684	.0043745
#3	-.000101	3.091090	-.000034	-.000574	7.842266	-.003235	.0039999

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2557056	.0078350	.0018149	.0000243	1.406230	1.470365	.0125265
Stddev	.0230107	.0004977	.0010656	.0006292	.013150	.003782	.0005509
%RSD	8.998893	6.351759	58.71740	2594.622	.9351342	.2572097	4.397953

#1	.2799204	.0083352	.0026489	.0005188	1.392319	1.474633	.0122777
#2	.2530703	.0078297	.0006143	-.000684	1.407917	1.469030	.0121438
#3	.2341260	.0073400	.0021814	.000238	1.418456	1.467432	.0131579

Sample Name: M3606-02LX5 Acquired: 09/09/2021 16:40:06 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000713	.0048012	.0349155
Stddev	.000951	.0004234	.0001453
%RSD	133.2800	8.818640	.4162184

#1	.000357	.0049632	.0347551
#2	-.001460	.0043207	.0349529
#3	-.001037	.0051197	.0350385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.231	32976.56	7220.230	1056.472	1929.793
Stddev	3.557	42.72	25.295	4.010	4.125
%RSD	.1960692	.1295573	.3503367	.3795962	.2137493

#1	1818.298	32935.26	7196.409	1059.725	1934.531
#2	1812.702	32973.85	7217.503	1057.701	1927.008
#3	1811.695	33020.58	7246.778	1051.992	1927.838

Sample Name: M3606-03 Acquired: 09/09/2021 16:43:57 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M3606-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6865619	1.809815	.9242334	1.412665	.6957309	1.971323	.4762721
Stddev	.0175833	.048082	.0136303	.036030	.0105101	.024397	.0059584
%RSD	2.561070	2.656723	1.474774	2.550528	1.510661	1.237588	1.251038

#1	.7054097	1.864625	.9399563	1.451062	.7078459	1.943809	.4699575
#2	.6706002	1.774748	.9157560	1.407339	.6890540	1.979841	.4770637
#3	.6836757	1.790070	.9169879	1.379594	.6902929	1.990319	.4817951

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1787323	.1818123	99.16301	.3901171	.1854709	.2970833	2.924306
Stddev	.0014151	.0032079	1.08022	.0017157	.0031029	.0024084	.047953
%RSD	.7917235	1.764425	1.089334	.4397961	1.672997	.8106870	1.639824

#1	.1784147	.1855151	97.95736	.3920897	.1890538	.2947269	2.871082
#2	.1802791	.1798743	99.48895	.3892898	.1836655	.2995406	2.937693
#3	.1775029	.1800473	100.0427	.3889717	.1836934	.2969825	2.964144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1942738	15.53012	.4667606	.0694817	36.93932	.2958383	.2039299
Stddev	.0025590	.11374	.0096075	.0003928	.10080	.0051881	.0011727
%RSD	1.317233	.7324100	2.058327	.5652748	.2728823	1.753707	.5750446

#1	.1914354	15.40757	.4776883	.0698760	36.88978	.2905883	.2052840
#2	.1949814	15.55047	.4629522	.0690905	37.05530	.3009623	.2032597
#3	.1964045	15.63231	.4596412	.0694785	36.87288	.2959643	.2032460

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.44696	5.353128	.2969162	.3870197	5.468861	7.126183	.7455768
Stddev	.19128	.164250	.0042971	.0083347	.171547	.055896	.0139750
%RSD	1.670984	3.068307	1.447246	2.153569	3.136803	.7843690	1.874393

#1	11.22683	5.542770	.2941765	.3965775	5.666946	7.105057	.7617113
#2	11.57260	5.260581	.3018688	.3832182	5.369369	7.189563	.7372673
#3	11.54146	5.256033	.2947035	.3812636	5.370268	7.083930	.7377516

Sample Name: M3606-03 Acquired: 09/09/2021 16:43:57 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M3606-02MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1927285	.2014091	.3495693
Stddev	.0015639	.0029535	.0035475
%RSD	.8114373	1.466418	1.014808

#1	.1911379	.1984143	.3454734
#2	.1942642	.2043195	.3516622
#3	.1927833	.2014935	.3515722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.793	32376.03	7036.596	1018.237	1927.905
Stddev	29.223	157.04	37.874	4.399	31.251
%RSD	1.632736	.4850423	.5382473	.4319834	1.620967

#1	1756.319	32224.20	7029.697	1013.172	1891.820
#2	1802.840	32537.80	7002.645	1021.095	1945.756
#3	1810.219	32366.09	7077.445	1020.445	1946.139

Sample Name: M3606-04 Acquired: 09/09/2021 16:47:45 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M3606-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6717001	1.768714	.9079182	1.387889	.6823809	1.880442	.4540203
Stddev	.0053115	.008220	.0038267	.006622	.0004100	.021839	.0036814
%RSD	.7907508	.4647588	.4214774	.4771514	.0600897	1.161400	.8108413

#1	.6656249	1.763527	.9035770	1.394392	.6819546	1.859487	.4500162
#2	.6754660	1.764422	.9108024	1.388121	.6827725	1.878771	.4572585
#3	.6740095	1.778191	.9093750	1.381154	.6824155	1.903069	.4547861

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1711389	.1779287	94.81550	.3751863	.1818460	.2859026	2.816855
Stddev	.0015988	.0003852	1.08341	.0016827	.0004848	.0030808	.026914
%RSD	.9342089	.2164909	1.142650	.4484887	.2666156	1.077566	.9554722

#1	.1693334	.1779742	93.57379	.3747699	.1812864	.2823851	2.787040
#2	.1717078	.1775228	95.30447	.3770380	.1821393	.2872018	2.839358
#3	.1723754	.1782892	95.56823	.3737509	.1821124	.2881210	2.824166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1859516	14.83761	.4574747	.0656248	35.62301	.2833460	.1943539
Stddev	.0021511	.21132	.0018528	.0000576	.35061	.0021881	.0004944
%RSD	1.156805	1.424191	.4050017	.0877787	.9842355	.7722378	.2543581

#1	.1835169	14.62430	.4567422	.0656805	35.29513	.2810323	.1940558
#2	.1867426	14.84168	.4561001	.0655654	35.58127	.2836239	.1940814
#3	.1875951	15.04687	.4595818	.0656285	35.99262	.2853820	.1949246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91276	5.236858	.2838376	.3796762	5.359094	6.794461	.7263483
Stddev	.10987	.027784	.0037221	.0013789	.013533	.072712	.0024648
%RSD	1.006799	.5305511	1.311351	.3631743	.2525273	1.070159	.3393364

#1	10.78621	5.222939	.2797180	.3783285	5.347523	6.716073	.7235776
#2	10.96836	5.218784	.2848363	.3796159	5.355784	6.807607	.7282970
#3	10.98372	5.268851	.2869585	.3810843	5.373975	6.859703	.7271703

Sample Name: M3606-04 Acquired: 09/09/2021 16:47:45 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: M3606-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1837536	.1932184	.3343799
Stddev	.0029337	.0028663	.0031724
%RSD	1.596543	1.483453	.9487420

#1	.1804466	.1899106	.3309189
#2	.1847714	.1947768	.3350712
#3	.1860429	.1949680	.3371497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.328	33659.24	7335.339	1062.577	1966.417
Stddev	2.000	37.10	47.934	3.833	2.352
%RSD	.1097894	.1102209	.6534716	.3607289	.1195868

#1	1822.037	33653.53	7389.856	1066.995	1966.129
#2	1822.877	33625.32	7316.362	1060.136	1968.899
#3	1819.071	33698.86	7299.798	1060.600	1964.222

Sample Name: CCV04 Acquired: 09/09/2021 16:51:33 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	5.107705	5.080008	5.057255	5.096854	5.105576	10.06751	10.29296
Stddev	.020526	.032256	.010033	.017552	.007345	.09094	.05626
%RSD	.4018644	.6349616	.1983860	.3443606	.1438687	.9033511	.5465900

#1	5.084330	5.055961	5.045743	5.084575	5.099372	9.96258	10.23022
#2	5.115996	5.067400	5.064140	5.089029	5.103669	10.12359	10.30975
#3	5.122789	5.116664	5.061881	5.116957	5.113687	10.11636	10.33892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509243	2.531760	25.24048	1.017545	2.530381	1.266026	5.080788
Stddev	.0003704	.003844	.15096	.007852	.001446	.015674	.016433
%RSD	.1476123	.1518322	.5981052	.7716284	.0571568	1.238029	.3234422

#1	.2505756	2.529273	25.07806	1.013773	2.529086	1.247964	5.065242
#2	.2513132	2.529821	25.26686	1.026571	2.530116	1.274063	5.097985
#3	.2508842	2.536188	25.37651	1.012291	2.531942	1.276052	5.079139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524384	24.99127	2.530908	1.268067	25.40982	2.530526	2.556994
Stddev	.008137	.05732	.008828	.007830	.26457	.024368	.017673
%RSD	.3223276	.2293793	.3488271	.6174962	1.041204	.9629715	.6911510

#1	2.518847	24.96527	2.522411	1.267348	25.31182	2.504053	2.541795
#2	2.520578	24.95155	2.530279	1.276232	25.20823	2.535505	2.576386
#3	2.533726	25.05698	2.540034	1.260622	25.70940	2.552021	2.552801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33163	5.257533	4.994998	5.101668	5.086264	5.037105	5.063014
Stddev	.23423	.051149	.026237	.015201	.031888	.027680	.019506
%RSD	.9246462	.9728703	.5252635	.2979543	.6269512	.5495228	.3852611

#1	25.08866	5.215913	4.969518	5.093929	5.062322	5.017995	5.047912
#2	25.35021	5.242052	4.993544	5.091894	5.074008	5.024472	5.056094
#3	25.55601	5.314634	5.021931	5.119181	5.122462	5.068848	5.085036

Sample Name: CCV04 Acquired: 09/09/2021 16:51:33 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.071974	5.067064	5.068240
Stddev	.052018	.042659	.068935
%RSD	1.025592	.8418854	1.360132

#1	5.014026	5.019635	4.989361
#2	5.087258	5.079263	5.116930
#3	5.114637	5.102295	5.098428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.215	33712.23	7430.008	1076.672	2002.247
Stddev	4.708	327.43	41.648	8.506	4.191
%RSD	.2539108	.9712576	.5605425	.7900288	.2093306

#1	1856.212	33747.05	7477.928	1074.754	2004.238
#2	1857.596	33368.79	7402.537	1069.288	2005.072
#3	1848.838	34020.87	7409.558	1085.973	1997.431

Sample Name: CCB04 Acquired: 09/09/2021 16:55:16 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.004430	.0045912	.0000046	.0030044	-.000827	-.005979	-.000431
Stddev	.000767	.0020893	.0030327	.0038172	.001580	.005571	.000885
%RSD	17.31870	45.50599	65616.31	127.0540	190.9466	93.17613	205.3833

#1	-.003829	.0060853	.0030879	.0054906	-.002191	-.002319	.000582
#2	-.004166	.0054844	-.000099	.0049134	-.001194	-.012391	-.000818
#3	-.005294	.0022038	-.002975	-.001391	.000903	-.003228	-.001057

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000321	-.000101	.0090772	.0000922	-.000209	-.000914	-.023813
Stddev	.0000552	.000057	.0073888	.0007645	.000365	.002011	.005536
%RSD	172.0313	56.42837	81.39934	829.4168	174.5906	219.8968	23.24763

#1	.0000714	-.000151	.0095346	.0009690	-.000363	.001377	-.017489
#2	.0000559	-.000039	.0014704	-.000435	-.000473	-.002383	-.026170
#3	-.000031	-.000114	.0162267	-.000257	.000208	-.001737	-.027780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0098675	.0004761	-.000534	-.214884	-.001570	.0000548
Stddev	.000117	.0222832	.0003080	.000135	.262171	.003321	.0002292
%RSD	184.9622	225.8247	64.70085	25.33753	122.0055	211.5619	418.2851

#1	-.000068	.0355678	.0007685	-.000402	-.374739	.001037	.0003070
#2	.000056	-.004061	.0001544	-.000529	.087682	-.000438	-.000141
#3	-.000178	-.001904	.0005054	-.000673	-.357596	-.005309	-.000002

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035123	-.000438	.0130410	-.000001	-.003234	.0072498	.0001005
Stddev	.017729	.002031	.0007476	.000748	.006694	.0014733	.0022855
%RSD	50.47629	463.7322	5.732376	124542.2	206.9810	20.32132	2274.385

#1	-.048623	.000421	.0137905	.000514	-.001911	.0060592	.0002458
#2	-.041701	.001022	.0130372	.000343	-.010490	.0088974	.0023098
#3	-.015045	-.002757	.0122954	-.000859	.002699	.0067927	-.002254

Sample Name: CCB04 Acquired: 09/09/2021 16:55:16 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000572	.0024381	.0000751
Stddev	.000932	.0017608	.0000790
%RSD	163.0741	72.22068	105.1994

#1	.000488	.0034844	.0000924
#2	-.001266	.0004052	-.000011
#3	-.000936	.0034247	.000144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.373	33953.32	7385.142	1087.060	1975.475
Stddev	3.061	33.30	39.066	5.631	2.418
%RSD	.1636427	.0980639	.5289805	.5180332	.1223789

#1	1867.848	33932.70	7342.988	1083.886	1972.740
#2	1869.494	33991.74	7392.313	1093.562	1976.357
#3	1873.777	33935.53	7420.126	1083.732	1977.328

Sample Name: M3606-02A Acquired: 09/09/2021 16:59:09 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-BFD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7195476	1.893727	.9666645	1.480208	.7282424	2.158073	.4802466
Stddev	.0028396	.001871	.0031728	.001815	.0032479	.047901	.0102740
%RSD	.3946350	.0988262	.3282257	.1226028	.4459851	2.219636	2.139326

#1	.7213952	1.894591	.9631173	1.482039	.7268583	2.103401	.4684627
#2	.7162780	1.895010	.9692316	1.478410	.7319531	2.178140	.4849502
#3	.7209697	1.891579	.9676448	1.480176	.7259160	2.192676	.4873268

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830906	.1903973	99.41941	.4008330	.1941264	.3002990	2.938704
Stddev	.0030600	.0002699	2.22477	.0023027	.0006837	.0094357	.063572
%RSD	1.671282	.1417570	2.237763	.5744830	.3521744	3.142086	2.163281

#1	.1795622	.1901025	96.86029	.3990341	.1942278	.2895822	2.867322
#2	.1846938	.1906322	100.5046	.4034282	.1947537	.3039562	2.959565
#3	.1850159	.1904573	100.8934	.4000367	.1933977	.3073586	2.989224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970771	15.59767	.4911757	.0707147	36.67528	.3000900	.2060148
Stddev	.0046130	.32666	.0007994	.0010111	1.11249	.0069657	.0017491
%RSD	2.340711	2.094312	.1627534	1.429769	3.033349	2.321187	.8489961

#1	.1918216	15.22406	.4910123	.0700028	35.39219	.2943261	.2052526
#2	.1989534	15.73959	.4920441	.0718720	37.26304	.2981136	.2080156
#3	.2004563	15.82938	.4904706	.0702693	37.37061	.3078303	.2047761

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25556	5.592676	.3077999	.4064221	5.665988	7.221232	.7534434
Stddev	.34095	.050666	.0031027	.0003803	.025455	.131207	.0042245
%RSD	3.029144	.9059339	1.008036	.0935615	.4492581	1.816961	.5606859

#1	10.86423	5.621073	.3046311	.4059831	5.669613	7.075098	.7573856
#2	11.41394	5.622774	.3079365	.4066392	5.689436	7.259675	.7489843
#3	11.48851	5.534180	.3108320	.4066442	5.638914	7.328923	.7539605

Sample Name: M3606-02A Acquired: 09/09/2021 16:59:09 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-BFD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1940108	.2011000	.3527891
Stddev	.0042195	.0060143	.0078163
%RSD	2.174896	2.990721	2.215582

#1	.1894595	.1941955	.3438630
#2	.1947800	.2039054	.3560948
#3	.1977928	.2051991	.3584094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.985	33882.30	7460.955	1066.211	1978.541
Stddev	3.171	166.76	79.829	12.630	3.662
%RSD	.1723222	.4921850	1.069959	1.184558	.1850613

#1	1841.188	33934.29	7551.149	1071.761	1982.725
#2	1836.389	33695.74	7432.337	1051.757	1975.924
#3	1842.378	34016.88	7399.380	1075.116	1976.973

Sample Name: M3607-01 Acquired: 09/09/2021 17:02:58 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211021-SIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137051	-.008586	.0072370	.0105288	.0011595	.1062195
Stddev	.0099319	.006702	.0045338	.0059742	.0035418	.0175147
%RSD	72.46848	78.05518	62.64726	56.74206	305.4495	16.48919

#1	.0204521	-.004849	.0104135	.0069988	.0040659	.0868650
#2	.0183630	-.016324	.0020449	.0071609	-.002785	.1108155
#3	.0023004	-.004586	.0092526	.0174266	.002198	.1209779

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192310	.0000890	.0000551	693.5128	.0044261	-.001391
Stddev	.0005529	.0001393	.0000883	12.5217	.0006087	.000873
%RSD	2.875225	156.5291	160.1646	1.805544	13.75297	62.73124

#1	.0195634	.0002469	-.000046	679.4964	.0049421	-.000609
#2	.0195369	.0000370	.000116	697.4472	.0045815	-.001232
#3	.0185927	-.000017	.000095	703.5948	.0037548	-.002332

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199941	.2242563	.0374464	F 2318.498	-.002186	-.000574
Stddev	.0013881	.0083095	.0007917	42.260	.000812	.000803
%RSD	6.942382	3.705375	2.114272	1.822730	37.13885	139.7689

#1	.0214095	.2146704	.0373017	2271.121	-.002013	-.000030
#2	.0186351	.2294107	.0367370	2332.067	-.003070	-.001496
#3	.0199376	.2286879	.0383004	2352.307	-.001474	-.000196

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20174.09	.0059052	.0406095	906.9449	.1751453	7.569945
Stddev	495.78	.0049678	.0003333	13.8467	.0083216	.006879
%RSD	2.457501	84.12490	.8206773	1.526741	4.751228	.0908721

#1	19645.91	.0009453	.0408937	893.2514	.1802129	7.571843
#2	20246.97	.0058896	.0406921	906.6435	.1796818	7.562317
#3	20629.40	.0108808	.0402427	920.9399	.1655413	7.575676

Sample Name: M3607-01 Acquired: 09/09/2021 17:02:58 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20211021-SIT Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171758	F 1671.539	.8820834	.0620062	-.015287	1.351449
Stddev	.0005043	2.600	.0045182	.0048289	.001216	.055950
%RSD	2.936021	.1555423	.5122160	7.787824	7.954260	4.139992

#1	.0177372	1672.680	.8806475	.0566961	-.016503	1.288306
#2	.0170291	1668.564	.8784577	.0631877	-.014072	1.394859
#3	.0167612	1673.373	.8871451	.0661347	-.015285	1.371180

Elem	Sr4077
Units	ppm
Avg	F 13.47886
Stddev	.24926
%RSD	1.849266

#1	13.19621
#2	13.57317
#3	13.66721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.742	21974.81	5898.465	717.4051	1132.250
Stddev	4.801	63.13	37.878	1.8407	2.502
%RSD	.3674293	.2872964	.6421605	.2565745	.2209484

#1	1305.424	21932.87	5926.017	715.5121	1132.551
#2	1312.064	21944.16	5914.105	717.5146	1134.587
#3	1302.737	22047.42	5855.272	719.1886	1129.611

Sample Name: M3648-07 Acquired: 09/09/2021 17:11:00 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211057-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096681	-.014339	.0031433	.0033546	.0031208	.2180997
Stddev	.0139588	.004566	.0027617	.0068582	.0020874	.0107284
%RSD	144.3800	31.84131	87.86128	204.4448	66.88483	4.919032

#1	-.005016	-.018317	.0026138	.0099006	.0055307	.2298423
#2	.022766	-.009354	.0061315	-.003778	.0019553	.2088104
#3	.011254	-.015346	.0006846	.003941	.0018765	.2156464

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106047	.0002150	-.000137	649.9057	.0045835	-.002192
Stddev	.0016642	.0001184	.000300	2.7599	.0002541	.000318
%RSD	1.504682	55.06844	218.9348	.4246626	5.544214	14.50562

#1	.1097233	.0000798	-.000289	647.8141	.0047823	-.002446
#2	.1095664	.0003000	-.000330	648.8693	.0042972	-.002294
#3	.1125242	.0002653	.000208	653.0338	.0046711	-.001835

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053758	.1974601	.0827763	F 2171.085	-.001804	-.000874
Stddev	.0023267	.0082124	.0014855	10.282	.001623	.000409
%RSD	43.28024	4.159010	1.794597	.4735694	90.01785	46.80114

#1	.0080308	.1968907	.0810636	2161.668	-.001918	-.001319
#2	.0044044	.2059424	.0835512	2169.532	-.000126	-.000516
#3	.0036923	.1895473	.0837141	2182.054	-.003367	-.000786

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 18969.08	.0080986	.0570568	857.0233	.1589184	6.832610
Stddev	166.00	.0005762	.0009823	2.7081	.0044034	.023278
%RSD	.8751308	7.114349	1.721648	.3159854	2.770877	.3406933

#1	18787.44	.0087452	.0560616	854.7110	.1559170	6.845549
#2	19112.93	.0076396	.0570832	856.3564	.1568648	6.846543
#3	19006.88	.0079111	.0580257	860.0026	.1639736	6.805736

Sample Name: M3648-07 Acquired: 09/09/2021 17:11:00 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20211057-SI- Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673707	F 1541.227	5.500566	.0684128	-.013384	.9096359
Stddev	.0011198	15.883	.025596	.0020343	.000339	.0066715
%RSD	1.662118	1.030517	.4653278	2.973493	2.530738	.7334228

#1	.0686602	1557.001	5.479438	.0667062	-.013368	.9024761
#2	.0666437	1525.238	5.529028	.0678683	-.013730	.9156778
#3	.0668081	1541.442	5.493232	.0706639	-.013053	.9107539

Elem	Sr4077
Units	ppm
Avg	F 12.49747
Stddev	.12052
%RSD	.9643697

#1	12.41215
#2	12.44492
#3	12.63535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.069	22269.04	5985.617	726.9897	1149.159
Stddev	6.069	116.33	27.141	2.4863	6.724
%RSD	.4615277	.5223780	.4534321	.3419930	.5850816

#1	1308.063	22137.97	5954.286	726.3051	1141.411
#2	1318.732	22360.04	6000.631	729.7465	1152.604
#3	1318.411	22309.11	6001.933	724.9175	1153.462

Sample Name: M3648-08 Acquired: 09/09/2021 17:15:07 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211057-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115903	-.007947	.0037406	.0036384	.0057019	.0019612
Stddev	.0071894	.003373	.0062941	.0061592	.0026466	.0233832
%RSD	62.02995	42.45130	168.2661	169.2825	46.41655	1192.321

#1	.0179722	-.004095	-.001850	.0105510	.0072323	.0108717
#2	.0129973	-.009367	.002515	-.001266	.0072276	-.024567
#3	.0038013	-.010378	.010557	.001631	.0026458	.019579

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1381412	.0000455	-.000048	612.7246	.0061653	-.001821
Stddev	.0006516	.0000891	.000295	4.6437	.0005583	.000274
%RSD	.4716613	196.1459	611.4389	.7578692	9.054932	15.03994

#1	.1374174	-.000004	.000289	608.8657	.0057191	-.001545
#2	.1386810	.000148	-.000175	611.4298	.0067913	-.001825
#3	.1383251	-.000008	-.000259	617.8782	.0059855	-.002093

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049692	.0618087	.0747540	F 2051.801	-.002556	-.000681
Stddev	.0014305	.0145787	.0006932	19.531	.000838	.000842
%RSD	28.78714	23.58676	.9272813	.9519087	32.79903	123.5903

#1	.0043857	.0576344	.0740346	2034.656	-.002160	-.001652
#2	.0039227	.0780192	.0748098	2047.685	-.001989	-.000227
#3	.0065992	.0497725	.0754176	2073.062	-.003519	-.000164

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 17839.67	.0025452	.0591311	801.2625	.1336549	6.500595
Stddev	355.42	.0021165	.0006251	4.0087	.0074410	.049808
%RSD	1.992322	83.15641	1.057100	.5002993	5.567336	.7662137

#1	17433.44	.0009538	.0597888	796.7041	.1319636	6.453206
#2	17992.22	.0049471	.0585447	802.8447	.1417960	6.496068
#3	18093.36	.0017346	.0590598	804.2386	.1272051	6.552513

Sample Name: M3648-08 Acquired: 09/09/2021 17:15:07 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211057-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0631457	F 1462.906	4.262011	.0566089	-.016602	.6602326
Stddev	.0010301	3.724	.015068	.0048178	.000886	.0098748
%RSD	1.631274	.2545824	.3535466	8.510717	5.337539	1.495662

#1	.0630120	1463.307	4.250489	.0591091	-.017371	.6488341
#2	.0621890	1466.413	4.256482	.0510549	-.015633	.6656708
#3	.0642361	1458.997	4.279063	.0596626	-.016803	.6661928

Elem	Sr4077
Units	ppm
Avg	F 11.83443
Stddev	.15052
%RSD	1.271904

#1	11.69794
#2	11.80948
#3	11.99587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.020	22530.06	5992.753	735.7345	1161.883
Stddev	6.314	115.73	14.388	4.0158	5.670
%RSD	.4740351	.5136619	.2400823	.5458210	.4880182

#1	1331.212	22477.80	6005.265	731.5519	1160.908
#2	1326.148	22449.68	5995.962	736.0920	1156.763
#3	1338.699	22662.70	5977.032	739.5596	1167.977

Sample Name: M3648-01 Acquired: 09/09/2021 17:19:13 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211052-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466609	-.002773	1.034435	-.004066	-.000948	66.88077
Stddev	.0044889	.002700	.005009	.004313	.002178	.46759
%RSD	9.620316	97.37378	.4842134	106.0717	229.6800	.6991342

#1	.0496997	-.005568	1.029056	.000069	-.003166	66.37731
#2	.0415049	-.000179	1.035284	-.008538	-.000868	66.96357
#3	.0487782	-.002573	1.038966	-.003729	.001188	67.30142

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3942985	.0022075	.0039986	80.07146	.2258754	.0392927
Stddev	.0031174	.0000615	.0000832	.60583	.0008647	.0005475
%RSD	.7906314	2.784690	2.080591	.7566095	.3828193	1.393499

#1	.3909695	.0022785	.0040209	79.37481	.2261997	.0392038
#2	.3971491	.0021744	.0040683	80.36459	.2265310	.0387950
#3	.3947768	.0021697	.0039065	80.47496	.2248954	.0398792

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3401812	122.3882	.9561155	35.58790	.1168357	.0003930
Stddev	.0056944	1.3501	.0106160	.33515	.0005747	.0004737
%RSD	1.673932	1.103106	1.110330	.9417432	.4918425	120.5318

#1	.3336758	120.8569	.9438748	35.23390	.1162776	.0004125
#2	.3426054	122.9009	.9616676	35.62950	.1168038	-.000090
#3	.3442623	123.4068	.9628043	35.90031	.1174256	.000857

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.66132	.2148954	1.619373	15.18761	4.134893	-.010461
Stddev	.28724	.0019013	.003665	.04232	.018946	.003735
%RSD	.5454470	.8847361	.2263289	.2786404	.4582078	35.70467

#1	52.71845	.2127568	1.623256	15.14057	4.113407	-.010616
#2	52.91571	.2163944	1.618890	15.19968	4.142071	-.006650
#3	52.34981	.2155348	1.615974	15.22258	4.149203	-.014116

Sample Name: M3648-01 Acquired: 09/09/2021 17:19:13 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211052-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190061	F 62.87302	1.955678	.0444791	3.938449	.1190542
Stddev	.0005140	.22838	.015015	.0018617	.018201	.0009866
%RSD	2.704599	.3632364	.7677429	4.185616	.4621386	.8287229

#1	.0185072	62.64647	1.956220	.0424480	3.917536	.1191166
#2	.0189769	62.86942	1.940399	.0448845	3.947094	.1180378
#3	.0195341	63.10318	1.970414	.0461047	3.950715	.1200081

Elem	Sr4077
Units	ppm
Avg	.6567169
Stddev	.0043828
%RSD	.6673822

#1	.6516735
#2	.6588748
#3	.6596024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.220	36378.53	8016.249	1153.125	1989.166
Stddev	4.230	39.35	33.609	4.195	3.220
%RSD	.2124516	.1081548	.4192642	.3637670	.1618781

#1	1995.624	36398.51	8024.852	1154.005	1992.862
#2	1990.849	36333.20	8044.720	1148.561	1987.669
#3	1987.188	36403.87	7979.174	1156.811	1986.966

Sample Name: M3648-02 Acquired: 09/09/2021 17:22:57 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211053-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0901415	-.008498	1.048110	-.006400	.0006645	116.4323
Stddev	.0016837	.004797	.003190	.001474	.0018106	.8572
%RSD	1.867798	56.45165	.3043428	23.02902	272.4678	.7362483

#1	.0892559	-.002960	1.051782	-.004767	.0021081	115.4586
#2	.0890854	-.011350	1.046524	-.007632	-.001367	117.0736
#3	.0920831	-.011185	1.046025	-.006802	.001253	116.7645

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5004975	.0036977	.0095553	79.65762	.4212249	.0760861
Stddev	.0022206	.0000538	.0001298	.25604	.0021938	.0004557
%RSD	.4436849	1.455936	1.358641	.3214218	.5208113	.5988763

#1	.4988428	.0036587	.0095003	79.43223	.4230964	.0765626
#2	.4996284	.0037591	.0097036	79.60462	.4188107	.0756546
#3	.5030212	.0036752	.0094620	79.93601	.4217677	.0760411

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6035241	235.5907	1.843096	64.55518	.2182532	.0012285
Stddev	.0029999	1.2019	.007935	.23122	.0004968	.0002522
%RSD	.4970709	.5101753	.4305139	.3581760	.2276144	20.53181

#1	.6000684	234.4728	1.834521	64.28899	.2182421	.0009478
#2	.6054608	235.4374	1.844589	64.70614	.2187555	.0013018
#3	.6050429	236.8619	1.850179	64.67041	.2177621	.0014360

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.89954	.3947317	2.042374	30.65231	5.577263	-.066032
Stddev	.72353	.0044696	.017331	.15734	.050909	.004088
%RSD	.7873069	1.132319	.8485634	.5133074	.9127962	6.191361

#1	91.09709	.3930940	2.031739	30.47804	5.631741	-.067650
#2	92.50216	.3913119	2.033011	30.78394	5.569150	-.069063
#3	92.09936	.3997891	2.062372	30.69494	5.530898	-.061382

Sample Name: M3648-02 Acquired: 09/09/2021 17:22:57 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211053-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237292	F 129.8118	2.268827	.0942541	5.968513	.2054702
Stddev	.0007516	.9979	.001449	.0005607	.041888	.0010827
%RSD	3.167246	.7687245	.0638685	.5949010	.7018222	.5269327

#1	.0231249	130.9498	2.270207	.0937734	5.920477	.2046682
#2	.0234919	129.3995	2.268958	.0941188	5.997435	.2050405
#3	.0245708	129.0861	2.267317	.0948701	5.987627	.2067017

Elem	Sr4077
Units	ppm
Avg	.5088592
Stddev	.0029854
%RSD	.5866926

#1	.5056065
#2	.5114743
#3	.5094968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.156	37416.04	8323.380	1176.696	1980.477
Stddev	1.916	98.67	49.458	4.279	5.076
%RSD	.0936574	.2637046	.5942084	.3636557	.2562966

#1	2044.009	37335.02	8310.639	1179.958	1974.642
#2	2046.768	37387.18	8281.538	1178.278	1982.912
#3	2047.692	37525.92	8377.962	1171.851	1983.875

Sample Name: M3648-03 Acquired: 09/09/2021 17:26:40 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211054-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1255972	-.002973	.8842501	-.009703	-.003217	152.1564
Stddev	.0035145	.001609	.0040042	.006002	.001162	.8757
%RSD	2.798264	54.13168	.4528387	61.86049	36.11388	.5755417

#1	.1296517	-.001182	.8868526	-.004385	-.001925	151.1698
#2	.1234185	-.003439	.8862585	-.008512	-.004175	152.8415
#3	.1237215	-.004298	.8796391	-.016211	-.003550	152.4580

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5404766	.0049102	.0081323	74.83737	.5415461	.0970789
Stddev	.0036553	.0001600	.0002215	.43217	.0008235	.0009198
%RSD	.6763142	3.259504	2.724288	.5774848	.1520699	.9475035

#1	.5369237	.0050949	.0083771	74.38360	.5424485	.0981404
#2	.5442264	.0048114	.0080741	75.24410	.5408352	.0965176
#3	.5402797	.0048244	.0079456	74.88441	.5413545	.0965787

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6357838	268.9070	2.531432	82.75835	.2750182	.0013984
Stddev	.0050572	2.1875	.013085	.66715	.0015341	.0004521
%RSD	.7954329	.8134714	.5168970	.8061469	.5578073	32.33124

#1	.6300088	266.3989	2.516363	81.98929	.2767218	.0011851
#2	.6394214	269.9023	2.538019	83.18157	.2745866	.0019177
#3	.6379213	270.4199	2.539915	83.10421	.2737461	.0010924

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.8383	.4830473	1.803446	40.12678	8.580935	-.065674
Stddev	.6212	.0023431	.007927	.11242	.037613	.004432
%RSD	.5760457	.4850735	.4395295	.2801589	.4383338	6.747941

#1	107.5013	.4804716	1.811588	40.00747	8.597223	-.070785
#2	108.5551	.4836179	1.802994	40.23073	8.607659	-.063345
#3	107.4584	.4850525	1.795754	40.14216	8.537923	-.062893

Sample Name: M3648-03 Acquired: 09/09/2021 17:26:40 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211054-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211726	F 143.3630	5.583828	.0890658	7.335732	.2717505
Stddev	.0005253	.3285	.123860	.0009447	.025003	.0014155
%RSD	2.480935	.2291142	2.218190	1.060716	.3408331	.5208643

#1	.0217617	143.5954	5.479734	.0890388	7.308831	.2703652
#2	.0207529	143.5064	5.550936	.0881348	7.358260	.2731943
#3	.0210031	142.9872	5.720814	.0900237	7.340104	.2716921

Elem	Sr4077
Units	ppm
Avg	.4498194
Stddev	.0023946
%RSD	.5323429

#1	.4470545
#2	.4512204
#3	.4511834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.341	38275.00	8545.966	1207.873	1970.668
Stddev	3.100	95.10	23.500	6.384	4.676
%RSD	.1479965	.2484706	.2749878	.5285594	.2372577

#1	2094.218	38384.07	8572.762	1201.408	1966.306
#2	2091.305	38231.45	8528.863	1214.173	1970.093
#3	2097.501	38209.46	8536.272	1208.039	1975.604

Sample Name: M3648-04 Acquired: 09/09/2021 17:30:22 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211055-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941418	-.007847	.6301948	-.005568	-.002793	127.3911
Stddev	.0088577	.003032	.0020779	.003090	.000721	.4357
%RSD	9.408946	38.64246	.3297296	55.48662	25.82575	.3420566

#1	.0871685	-.010257	.6319988	-.003993	-.002272	126.9212
#2	.1041084	-.008843	.6306629	-.009128	-.003617	127.4704
#3	.0911484	-.004442	.6279227	-.003584	-.002491	127.7818

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4084276	.0040465	.0067017	191.2193	.4438737	.0785652
Stddev	.0031857	.0001380	.0002519	1.3801	.0021179	.0004742
%RSD	.7799827	3.409806	3.759071	.7217627	.4771325	.6035645

#1	.4047501	.0041092	.0064108	189.6263	.4443676	.0789448
#2	.4103395	.0038883	.0068504	191.9765	.4457010	.0780337
#3	.4101932	.0041419	.0068438	192.0551	.4415526	.0787172

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5649258	222.2000	1.954423	71.43399	.2230834	.0016761
Stddev	.0054803	1.8304	.011131	.52298	.0005112	.0001879
%RSD	.9700930	.8237468	.5695143	.7321100	.2291499	11.20912

#1	.5587133	220.1097	1.941571	70.83141	.2235766	.0016925
#2	.5669888	222.9748	1.960709	71.70092	.2231177	.0018552
#3	.5690751	223.5156	1.960989	71.76963	.2225560	.0014805

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.4401	.4134940	1.797529	34.42338	6.176635	-.035870
Stddev	.3189	.0031638	.007108	.10364	.053347	.000278
%RSD	.2762611	.7651351	.3954208	.3010669	.8636979	.7752743

#1	115.1278	.4106668	1.794006	34.34086	6.238225	-.036102
#2	115.4273	.4169113	1.792871	34.38958	6.146805	-.035562
#3	115.7652	.4129038	1.805710	34.53970	6.144874	-.035947

Sample Name: M3648-04 Acquired: 09/09/2021 17:30:22 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211055-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214973	F 125.6696	8.709276	.0533662	6.446594	.2254395
Stddev	.0006245	.7899	.028254	.0011223	.023897	.0020771
%RSD	2.904932	.6285136	.3244079	2.102948	.3706878	.9213510

#1	.0221548	126.5753	8.692738	.0520732	6.419009	.2234994
#2	.0209122	125.1234	8.693192	.0539386	6.459780	.2251883
#3	.0214250	125.3102	8.741900	.0540869	6.460992	.2276307

Elem	Sr4077
Units	ppm
Avg	1.028151
Stddev	.005165
%RSD	.5023325

#1	1.022196
#2	1.030848
#3	1.031409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.673	36805.42	8235.623	1159.109	1919.222
Stddev	3.290	125.93	9.667	2.560	3.143
%RSD	.1638738	.3421544	.1173856	.2208401	.1637482

#1	2008.122	36774.14	8232.169	1161.540	1920.781
#2	2004.182	36698.08	8246.544	1156.438	1915.604
#3	2010.716	36944.05	8228.158	1159.348	1921.279

Sample Name: M3648-04DUP Acquired: 09/09/2021 17:34:06 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211055-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007876	-.010679	.6259478	-.010904	.0010626	126.2490
Stddev	.0064378	.000358	.0030621	.005756	.0007162	.3520
%RSD	6.387498	3.355004	.4892003	52.78622	67.40200	.2788453

#1	.0977305	-.010266	.6241398	-.010160	.0004000	125.8742
#2	.0964480	-.010865	.6242203	-.005557	.0009654	126.3001
#3	.1081844	-.010906	.6294834	-.016997	.0018225	126.5727

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4053411	.0040768	.0067334	191.1851	.4413615	.0769699
Stddev	.0016851	.0000940	.0002877	.7309	.0003359	.0004212
%RSD	.4157235	2.306734	4.273013	.3823219	.0761045	.5472370

#1	.4034077	.0039773	.0065004	190.3499	.4416619	.0766164
#2	.4061173	.0041642	.0066447	191.4968	.4409988	.0768573
#3	.4064981	.0040890	.0070550	191.7085	.4414237	.0774359

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5566353	219.7558	1.929412	70.70754	.2229935	.0011202
Stddev	.0004756	1.5920	.011140	.32199	.0004409	.0003613
%RSD	.0854448	.7244195	.5773694	.4553878	.1977167	32.25304

#1	.5570496	218.0738	1.917781	70.34463	.2229913	.0008832
#2	.5561160	219.9546	1.930471	70.81897	.2234355	.0009414
#3	.5567404	221.2390	1.939985	70.95901	.2225537	.0015361

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.4530	.4119152	1.791408	34.15007	6.290511	-.034938
Stddev	.1250	.0030423	.012052	.08405	.133255	.004071
%RSD	.1092176	.7385813	.6727564	.2461063	2.118348	11.65263

#1	114.5775	.4090703	1.788330	34.09250	6.141972	-.039477
#2	114.4540	.4115527	1.781194	34.11120	6.330010	-.033728
#3	114.3275	.4151225	1.804701	34.24652	6.399551	-.031609

Sample Name: M3648-04DUP Acquired: 09/09/2021 17:34:06 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211055-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210375	F 126.7509	8.377267	.0532778	6.363231	.2253653
Stddev	.0003802	1.3779	.033343	.0016625	.012814	.0006239
%RSD	1.807133	1.087129	.3980155	3.120387	.2013774	.2768261

#1	.0213569	125.2052	8.404467	.0550614	6.359166	.2250955
#2	.0206170	127.1965	8.387266	.0530007	6.352942	.2260787
#3	.0211386	127.8508	8.340069	.0517712	6.377584	.2249218

Elem	Sr4077
Units	ppm
Avg	1.026573
Stddev	.003587
%RSD	.3494564

#1	1.023500
#2	1.025704
#3	1.030515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.229	37092.41	8292.012	1166.018	1931.105
Stddev	1.783	50.09	12.717	1.977	1.332
%RSD	.0882114	.1350474	.1533606	.1695523	.0689867

#1	2023.288	37035.37	8277.352	1164.829	1931.807
#2	2020.200	37129.21	8298.613	1168.300	1931.941
#3	2020.200	37112.67	8300.071	1164.925	1929.569

Sample Name: CCV05 Acquired: 09/09/2021 17:38:11 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.107594	5.064658	5.070596	5.106088	5.141756	10.24125	10.42623
Stddev	.025003	.102520	.008434	.024618	.006680	.05730	.04396
%RSD	.4895341	2.024216	.1663414	.4821333	.1299214	.5595168	.4216253

#1	5.102501	5.121266	5.071058	5.118186	5.142886	10.17527	10.37680
#2	5.134752	5.126393	5.078789	5.122316	5.134582	10.26993	10.44094
#3	5.085529	4.946316	5.061939	5.077761	5.147799	10.27855	10.46094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508886	2.534642	25.31902	1.020736	2.539790	1.285888	5.136870
Stddev	.0014416	.002774	.14953	.002102	.000873	.011528	.024035
%RSD	.5746085	.1094547	.5905709	.2059523	.0343604	.8964808	.4679008

#1	.2500037	2.537560	25.15170	1.020852	2.540324	1.272921	5.110369
#2	.2525521	2.534328	25.43957	1.022778	2.538783	1.289766	5.142982
#3	.2501099	2.532039	25.36580	1.018578	2.540264	1.294976	5.157260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530675	24.98086	2.549244	1.264031	26.27161	2.575829	2.569332
Stddev	.019351	.25064	.004449	.001778	.10815	.016776	.011174
%RSD	.7646484	1.003327	.1745077	.1406623	.4116610	.6512789	.4349070

#1	2.508581	24.70698	2.553240	1.265520	26.27524	2.556588	2.579491
#2	2.538832	25.03678	2.544450	1.264510	26.16168	2.587390	2.557364
#3	2.544612	25.19881	2.550040	1.262062	26.37789	2.583510	2.571142

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90325	5.173198	5.003466	5.136601	5.053926	4.996880	5.074803
Stddev	.11150	.185406	.009148	.001957	.088014	.011303	.016268
%RSD	.4304303	3.583963	.1828366	.0381031	1.741502	.2261943	.3205570

#1	25.77510	5.264949	4.994600	5.138851	5.099776	4.985431	5.089068
#2	25.97803	5.294838	5.012872	5.135664	5.109549	5.008031	5.078254
#3	25.95660	4.959807	5.002925	5.135289	4.952452	4.997179	5.057086

Sample Name: CCV05 Acquired: 09/09/2021 17:38:11 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.134654	5.123276	5.131551
Stddev	.034732	.018229	.063759
%RSD	.6764278	.3558010	1.242495

#1	5.100519	5.103608	5.058841
#2	5.133488	5.126616	5.177915
#3	5.169954	5.139603	5.157897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.185	33905.21	7435.256	1079.632	2012.978
Stddev	3.209	92.08	29.624	3.952	4.110
%RSD	.1724856	.2715953	.3984194	.3660797	.2041805

#1	1860.616	33877.35	7454.866	1075.190	2009.124
#2	1863.157	33830.27	7401.179	1080.947	2017.304
#3	1856.783	34008.01	7449.723	1082.759	2012.507

Sample Name: CCB05 Acquired: 09/09/2021 17:47:28 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211056-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002906	.0019052	.0019013	-.002043	-.001025	.0052051	-.000589
Stddev	.001404	.0034515	.0011280	.002609	.000232	.0150143	.000230
%RSD	48.32918	181.1699	59.33022	127.7140	22.63687	288.4535	39.07596

#1	-.001652	.0051006	.0016211	-.001095	-.000869	.0182809	-.000855
#2	-.002642	-.001755	.0031430	-.000040	-.000914	-.011192	-.000450
#3	-.004423	.002370	.0009397	-.004993	-.001291	.008526	-.000463

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000971	-.000018	.0039060	.0002469	-.000359	.0012649	.0068553
Stddev	.0000691	.000093	.0102571	.0000312	.000145	.0017782	.0103567
%RSD	71.19226	511.1318	262.5980	12.64236	40.36449	140.5723	151.0758

#1	.0000250	-.000006	.0157272	.0002168	-.000519	-.000405	.0165444
#2	.0001035	-.000116	-.001370	.0002791	-.000238	.001065	.0080812
#3	.0001629	.000068	-.002639	.0002448	-.000319	.003135	-.004060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000276	.0155559	-.000046	-.000083	.3623992	.0001784	.0006459
Stddev	.000457	.0297051	.000386	.000146	.1220456	.0020274	.0002398
%RSD	165.5212	190.9576	839.4416	176.9998	33.67712	1136.739	37.11904

#1	-.000607	.0072671	-.000231	-.000009	.2598892	.0019924	.0004027
#2	-.000466	-.009125	.000398	.000012	.4974033	.0005528	.0006530
#3	.000245	.048525	-.000306	-.000251	.3299051	-.002010	.0008821

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1813663	-.001709	.0043422	-.000127	-.006445	-.000506	.0008948
Stddev	.0743164	.004096	.0010280	.000083	.002899	.001502	.0009331
%RSD	40.97585	239.7189	23.67372	65.22571	44.98329	296.8126	104.2847

#1	.0966670	-.004498	.0052461	-.000037	-.007618	-.001986	.0008606
#2	.2117810	.002994	.0032240	-.000145	-.008574	-.000549	-.000021
#3	.2356510	-.003622	.0045565	-.000200	-.003143	.001017	.001844

Sample Name: CCB05 Acquired: 09/09/2021 17:47:28 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211056-SI- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001413	.0078636	.0001011
Stddev	.000789	.0007173	.0001177
%RSD	55.83785	9.121598	116.3892

#1	-.001709	.0072743	.0002335
#2	-.002010	.0086623	.0000086
#3	-.000518	.0076543	.0000611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.514	33282.62	7119.661	1069.877	1949.359
Stddev	1.233	84.87	30.721	3.377	3.703
%RSD	.0672205	.2549882	.4314935	.3156657	.1899357

#1	1833.282	33285.57	7134.071	1066.569	1945.607
#2	1835.749	33365.97	7084.384	1073.319	1949.459
#3	1834.512	33196.31	7140.528	1069.743	1953.010

Sample Name: M3648-04LX5 Acquired: 09/09/2021 17:52:45 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211056-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191164	-.001616	.1241818	-.001394	-.000984	26.85656
Stddev	.0015723	.000668	.0013634	.004304	.001091	.22700
%RSD	8.225073	41.36608	1.097910	308.6581	110.8698	.8452296

#1	.0208833	-.000865	.1228222	-.003363	.000038	26.60048
#2	.0185949	-.001835	.1241743	-.004362	-.002132	26.93617
#3	.0178711	-.002147	.1255490	.003542	-.000858	27.03304

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914296	.0010053	.0010841	41.06770	.0982983	.0136853
Stddev	.0005551	.0000912	.0000406	.32030	.0001547	.0004416
%RSD	.6071426	9.074425	3.748850	.7799380	.1573409	3.227069

#1	.0910873	.0010879	.0011115	40.82870	.0983611	.0132509
#2	.0911314	.0010206	.0011034	40.94275	.0981221	.0136711
#3	.0920701	.0009074	.0010374	41.43164	.0984116	.0141339

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1196190	47.96116	.4205180	15.22968	.0438814	-.000023
Stddev	.0021648	.40431	.0064582	.10107	.0003653	.000478
%RSD	1.809753	.8429876	1.535777	.6636306	.8324507	2090.381

#1	.1201025	47.64256	.4169541	15.17817	.0439538	-.000336
#2	.1172533	47.82493	.4166270	15.16474	.0434853	.000527
#3	.1215011	48.41598	.4279729	15.34612	.0442050	-.000260

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68808	.0891592	.3986211	6.297151	1.259411	-.010012
Stddev	.37048	.0036400	.0013037	.076159	.005477	.001503
%RSD	1.500635	4.082580	.3270479	1.209420	.4348649	15.01586

#1	24.26152	.0854868	.3996331	6.210066	1.258907	-.008707
#2	24.87319	.0927659	.3971500	6.351288	1.265122	-.011656
#3	24.92952	.0892248	.3990803	6.330101	1.254203	-.009673

Sample Name: M3648-04LX5 Acquired: 09/09/2021 17:52:45 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211056-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044625	F 25.45279	.5640774	.0091754	1.354890	.0453147
Stddev	.0003822	.10603	.0065254	.0022116	.009497	.0013234
%RSD	8.565017	.4165600	1.156827	24.10413	.7009612	2.920517

#1	.0040266	25.39876	.5618674	.0068356	1.343924	.0452826
#2	.0046209	25.57495	.5589440	.0094591	1.360442	.0440077
#3	.0047401	25.38467	.5714208	.0112315	1.360305	.0466539

Elem	Sr4077
Units	ppm
Avg	.2200817
Stddev	.0015200
%RSD	.6906514

#1	.2183881
#2	.2205294
#3	.2213275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.832	35102.39	7444.173	1126.152	2007.640
Stddev	1.877	9.89	28.162	5.527	3.161
%RSD	.0980589	.0281816	.3783113	.4907589	.1574244

#1	1915.415	35096.27	7451.971	1122.863	2004.951
#2	1911.758	35097.09	7467.615	1132.533	2006.848
#3	1914.321	35113.80	7412.934	1123.060	2011.121

Sample Name: M3607-02 Acquired: 09/09/2021 17:56:34 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211022-FIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004562	-.001481	-.000459	.0016957	-.000207	.0039584	.0006031
Stddev	.009631	.001221	.000993	.0037742	.001367	.0040672	.0006845
%RSD	211.0907	82.41593	216.3992	222.5749	660.3941	102.7485	113.4915

#1	-.006998	-.000314	-.000365	.0017715	.000429	-.000599	-.000184
#2	-.012742	-.002749	.000484	.0054313	-.001777	.007221	.001062
#3	.006052	-.001381	-.001496	-.002116	.000726	.005253	.000931

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	-.000005	.0048890	.0004474	-.000415	-.001084	-.007804
Stddev	.0000524	.000035	.0074008	.0005707	.000242	.001316	.015369
%RSD	417.4628	664.7798	151.3783	127.5695	58.35806	121.4663	196.9319

#1	-.000030	-.000006	.0002529	.0003127	-.000198	-.000061	.009418
#2	-.000004	.000030	.0009899	.0010734	-.000676	-.000621	-.012708
#3	.000071	-.000040	.0134241	-.000044	-.000370	-.002568	-.020124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000402	.0110752	-.000476	-.000756	.3772183	-.002399	.0000617
Stddev	.000368	.0313731	.000447	.000335	.3455805	.002299	.0004221
%RSD	91.58571	283.2729	94.04472	44.35103	91.61285	95.85634	684.3291

#1	-.000784	-.005339	-.000032	-.000929	.2025323	-.004861	.0002719
#2	-.000049	-.008685	-.000926	-.000370	.1538534	-.002028	.0003374
#3	-.000373	.047250	-.000469	-.000970	.7752693	-.000307	-.000424

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004784	-.001243	-.000122	-.000322	-.003150	-.004511	-.001685
Stddev	.039163	.002975	.000718	.000286	.006411	.000108	.001297
%RSD	818.7050	239.3051	586.5204	88.85014	203.5469	2.387434	76.97950

#1	.037707	.001863	-.000951	-.000640	.003910	-.004551	-.002747
#2	-.039433	-.004067	.000312	-.000242	-.004750	-.004593	-.000239
#3	-.012624	-.001526	.000272	-.000085	-.008609	-.004389	-.002069

Sample Name: M3607-02 Acquired: 09/09/2021 17:56:34 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211022-FIE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002839	.0050273	.0001146
Stddev	.0005076	.0006613	.0000837
%RSD	178.7750	13.15480	73.01488

#1	.0000991	.0042677	.0001283
#2	.0008581	.0053397	.0001906
#3	-.000105	.0054746	.0000249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.532	34426.64	7201.608	1111.187	2003.446
Stddev	5.848	40.58	42.437	5.328	6.296
%RSD	.3113042	.1178730	.5892659	.4795106	.3142562

#1	1872.567	34441.49	7160.798	1111.337	1996.177
#2	1884.255	34457.71	7245.502	1116.439	2006.994
#3	1878.773	34380.73	7198.524	1105.786	2007.168

Sample Name: M3648-04MS Acquired: 09/09/2021 18:00:29 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211055-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6028963	1.460045	1.148432	1.224658	.1108336	98.12577
Stddev	.0031455	.006107	.005271	.006574	.0018037	.90869
%RSD	.5217355	.4182724	.4589953	.5368288	1.627393	.9260474

#1	.5999886	1.456754	1.147887	1.217569	.1125677	97.08132
#2	.6024651	1.467091	1.153954	1.230555	.1089676	98.56102
#3	.6062351	1.456288	1.143454	1.225848	.1109655	98.73496

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4321752	.1417168	.1481398	157.6824	.6079718	.1996303
Stddev	.0035917	.0015423	.0004950	1.2090	.0010615	.0008396
%RSD	.8310638	1.088305	.3341307	.7667377	.1746011	.4205859

#1	.4281355	.1433551	.1475689	156.2983	.6090570	.1998197
#2	.4333822	.1402929	.1484018	158.2165	.6079228	.2003591
#3	.4350078	.1415025	.1484487	158.5323	.6069356	.1987122

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7110776	156.6613	1.504014	51.55731	.5283710	.0518136
Stddev	.0069694	1.3331	.015467	.49950	.0008360	.0007777
%RSD	.9801112	.8509604	1.028360	.9688175	.1582275	1.501035

#1	.7042510	155.1930	1.487022	51.01154	.5293291	.0526293
#2	.7108005	156.9952	1.507749	51.66866	.5279943	.0517313
#3	.7181814	157.7957	1.517271	51.99173	.5277897	.0510803

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.26954	.5185238	1.490539	32.57605	8.363952	.1706941
Stddev	.52003	.0044931	.005957	.16925	.041445	.0033772
%RSD	.6245197	.8665154	.3996779	.5195462	.4955183	1.978514

#1	82.75080	.5139537	1.493976	32.40734	8.331776	.1676744
#2	83.26698	.5229357	1.493982	32.74583	8.410719	.1700670
#3	83.79085	.5186819	1.483660	32.57498	8.349362	.1743409

Sample Name: M3648-04MS Acquired: 09/09/2021 18:00:29 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211055-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2714632	F 82.99422	5.091903	.5429066	4.768923	.3053671
Stddev	.0012503	.18818	.089104	.0020677	.038125	.0014030
%RSD	.4605899	.2267355	1.749913	.3808602	.7994456	.4594594

#1	.2700881	82.82160	5.192337	.5442022	4.724920	.3037533
#2	.2717701	83.19482	5.061034	.5405220	4.792052	.3060507
#3	.2725316	82.96624	5.022340	.5439956	4.789798	.3062974

Elem	Sr4077
Units	ppm
Avg	1.277501
Stddev	.010616
%RSD	.8309711

#1	1.265353
#2	1.282156
#3	1.284994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.435	36540.01	7781.235	1161.650	1978.669
Stddev	4.180	103.31	25.798	3.956	.604
%RSD	.2112614	.2827233	.3315356	.3405921	.0305236

#1	1982.752	36590.02	7757.262	1164.318	1979.053
#2	1974.408	36421.22	7777.909	1157.104	1977.973
#3	1978.146	36608.80	7808.535	1163.528	1978.982

Sample Name: M3648-04MSD Acquired: 09/09/2021 18:04:10 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211055-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6122640	1.489267	1.165203	1.242940	.1138701	99.52807
Stddev	.0043664	.006031	.003807	.006297	.0032051	.82703
%RSD	.7131597	.4049901	.3267081	.5066411	2.814696	.8309475

#1	.6136217	1.492592	1.168261	1.236093	.1150831	98.71521
#2	.6073800	1.492904	1.160940	1.244245	.1102355	99.50042
#3	.6157902	1.482305	1.166409	1.248483	.1162916	100.3686

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4408617	.1436715	.1500559	159.8730	.6146381	.2030138
Stddev	.0031135	.0013588	.0003434	1.0465	.0018542	.0009672
%RSD	.7062233	.9457382	.2288638	.6545777	.3016719	.4764100

#1	.4373476	.1422602	.1500713	158.7240	.6167762	.2037479
#2	.4419615	.1437835	.1503913	160.1236	.6136671	.2033756
#3	.4432760	.1449707	.1497050	160.7715	.6134711	.2019179

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7260241	158.2890	1.519887	52.22515	.5365938	.0516967
Stddev	.0064566	1.1872	.011290	.49789	.0003633	.0001411
%RSD	.8893069	.7500468	.7428435	.9533501	.0677125	.2730047

#1	.7191608	157.0411	1.507500	51.75709	.5370133	.0517869
#2	.7269340	158.4215	1.522559	52.17007	.5363824	.0515341
#3	.7319774	159.4045	1.529601	52.74828	.5363856	.0517692

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.38414	.5276374	1.502605	33.13960	8.456840	.1700668
Stddev	.40476	.0070800	.003782	.33954	.044362	.0022001
%RSD	.4796685	1.341834	.2516710	1.024577	.5245675	1.293683

#1	83.97778	.5210110	1.503914	32.80509	8.451101	.1697759
#2	84.38734	.5268039	1.505558	33.12974	8.503793	.1680267
#3	84.78729	.5350972	1.498343	33.48396	8.415627	.1723980

Sample Name: M3648-04MSD Acquired: 09/09/2021 18:04:10 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211055-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2769181	F 84.02004	3.597387	.5481159	4.840572	.3103561
Stddev	.0001662	.37514	.038897	.0033639	.042973	.0017200
%RSD	.0600135	.4464924	1.081263	.6137164	.8877768	.5542095

#1	.2767666	84.24615	3.586155	.5519951	4.796970	.3087023
#2	.2770958	84.22696	3.565342	.5460052	4.841857	.3102306
#3	.2768920	83.58700	3.640665	.5463474	4.882888	.3121355

Elem	Sr4077
Units	ppm
Avg	1.297864
Stddev	.010538
%RSD	.8119555

#1	1.287439
#2	1.297640
#3	1.308512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.560	36052.66	7627.919	1151.745	1955.099
Stddev	7.630	147.27	20.548	1.881	1.564
%RSD	.3911512	.4084980	.2693830	.1633313	.0800008

#1	1958.165	35889.81	7607.838	1152.070	1956.424
#2	1950.609	36176.50	7648.904	1153.442	1953.373
#3	1942.906	36091.67	7627.014	1149.722	1955.498

Sample Name: M3648-04A Acquired: 09/09/2021 18:07:50 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10286 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8007471	1.980812	1.597025	1.644078	.6976216	130.6140
Stddev	.0093981	.002690	.000338	.007877	.0046429	.9805
%RSD	1.173672	.1357952	.0211675	.4791375	.6655340	.7506701

#1	.7902405	1.979875	1.597333	1.635756	.6975819	129.5862
#2	.8083529	1.983845	1.597079	1.651419	.7022843	130.7170
#3	.8036478	1.978716	1.596664	1.645060	.6929987	131.5390

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5873216	.1829928	.1977195	188.1724	.8016064	.2730338
Stddev	.0036569	.0015120	.0003556	1.0399	.0020310	.0003041
%RSD	.6226337	.8262603	.1798690	.5526385	.2533672	.1113716

#1	.5834603	.1845043	.1978282	186.9716	.8001766	.2728730
#2	.5877723	.1829937	.1980082	188.7737	.8007114	.2733845
#3	.5907322	.1814803	.1973223	188.7719	.8039312	.2728439

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8271062	217.4511	2.068131	71.71233	.7174951	.0672301
Stddev	.0065953	1.5081	.010363	.45926	.0013296	.0001699
%RSD	.7973904	.6935304	.5010961	.6404135	.1853081	.2527045

#1	.8199130	215.7823	2.056845	71.19475	.7190277	.0670952
#2	.8285368	218.7165	2.077220	72.07112	.7168073	.0674209
#3	.8328687	217.8544	2.070327	71.87111	.7166504	.0671740

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.7260	.7030654	1.930874	44.44815	F 12.28970	.2259115
Stddev	.7657	.0085836	.011343	.40944	.06009	.0016911
%RSD	.6503831	1.220879	.5874700	.9211582	.4889568	.7485538

#1	117.1087	.7012295	1.935755	43.97807	12.33941	.2251216
#2	117.4864	.6955483	1.917907	44.63959	12.30677	.2247599
#3	118.5828	.7124184	1.938960	44.72681	12.22292	.2278530

Sample Name: M3648-04A Acquired: 09/09/2021 18:07:50 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10286 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3867525	F 123.3970	7.320653	.7829006	6.477637	.4098588
Stddev	.0012487	.4291	.078001	.0026247	.047516	.0012983
%RSD	.3228572	.3477588	1.065490	.3352562	.7335456	.3167786

#1	.3862062	123.5549	7.330761	.7800340	6.438092	.4084324
#2	.3858700	123.7247	7.393108	.7834820	6.464471	.4101725
#3	.3881811	122.9112	7.238091	.7851859	6.530348	.4109716

Elem	Sr4077
Units	ppm
Avg	1.194804
Stddev	.008372
%RSD	.7007368

#1	1.185386
#2	1.197623
#3	1.201403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.421	37752.07	8061.461	1201.050	1978.025
Stddev	3.426	65.09	25.206	3.928	4.308
%RSD	.1676420	.1724220	.3126789	.3270601	.2177857

#1	2040.063	37808.95	8041.491	1197.001	1974.135
#2	2043.290	37766.19	8089.784	1204.845	1977.285
#3	2046.911	37681.08	8053.108	1201.302	1982.655

Sample Name: M3607-01DLX20 Acquired: 09/09/2021 18:15:19 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211021-SIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004153	.0054048	.0023243	.0013415	-.000027	.0161310
Stddev	.008266	.0012325	.0016133	.0055730	.000966	.0059238
%RSD	199.0277	22.80438	69.41020	415.4259	3604.098	36.72288

#1	.003234	.0051689	.0024842	.0063919	-.001142	.0204738
#2	-.002612	.0067382	.0006370	-.004637	.000544	.0093829
#3	-.013082	.0043072	.0038516	.002270	.000518	.0185362

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014685	.0002109	-.000111	35.38304	.0008450	-.001667
Stddev	.0007250	.0000664	.000104	.12727	.0004119	.000308
%RSD	49.36952	31.50134	93.66267	.3596921	48.75117	18.45369

#1	.0022763	.0001400	-.000058	35.23797	.0009078	-.001410
#2	.0008741	.0002717	-.000044	35.47594	.0012219	-.002008
#3	.0012553	.0002210	-.000231	35.43520	.0004052	-.001583

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001073	.0057643	.0016963	112.9200	.0006703	-.000331
Stddev	.001858	.0059762	.0003026	.6311	.0002705	.000408
%RSD	173.1494	103.6752	17.84078	.5588959	40.35141	123.1189

#1	-.000909	.0124770	.0020446	112.1985	.0005595	-.000728
#2	.000697	.0010226	.0015467	113.1919	.0009786	-.000353
#3	-.003007	.0037934	.0014976	113.3696	.0004729	.000087

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	991.2969	.0009441	.0024942	39.23450	.0061182	.3987282
Stddev	10.0018	.0041246	.0004609	.41118	.0069654	.0011218
%RSD	1.008958	436.8689	18.47689	1.048010	113.8469	.2813508

#1	980.1927	.0047123	.0021666	38.78861	.0028196	.3976110
#2	994.0998	.0015826	.0022948	39.31618	.0141201	.3998546
#3	999.5982	-.003462	.0030212	39.59872	.0014149	.3987190

Sample Name: M3607-01DLX20 Acquired: 09/09/2021 18:15:19 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211021-SIT Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006750	F 80.13742	.0423810	-.000675	.0001190	.0329922
Stddev	.0000499	.63795	.0027478	.000547	.0008798	.0028706
%RSD	7.398770	.7960661	6.483517	81.02706	739.3060	8.700918

#1	.0007184	80.78801	.0392093	-.000131	-.000896	.0296875
#2	.0006204	79.51292	.0440430	-.000670	.000588	.0344216
#3	.0006862	80.11135	.0438906	-.001224	.000665	.0348675

Elem	Sr4077
Units	ppm
Avg	.6790176
Stddev	.0062429
%RSD	.9194041

#1	.6721004
#2	.6807186
#3	.6842337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.333	31992.91	6956.325	1051.950	1893.200
Stddev	1.153	264.53	10.678	11.888	3.121
%RSD	.0639601	.8268503	.1535000	1.130113	.1648271

#1	1801.012	31738.20	6946.059	1040.272	1894.802
#2	1803.136	31974.26	6955.543	1051.539	1895.193
#3	1802.851	32266.28	6967.372	1064.038	1889.604

Sample Name: M3648-07DLX20 Acquired: 09/09/2021 18:19:09 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211057-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034849	.0066909	.0000916	-.000163	-.001070	.0163562
Stddev	.0028003	.0041300	.0003650	.001346	.002390	.0054197
%RSD	80.35605	61.72648	398.5393	823.4597	223.3991	33.13530

#1	.0061553	.0072244	.0004249	-.001449	-.003828	.0222499
#2	.0037289	.0105282	-.000298	.001235	.000401	.0115869
#3	.0005706	.0023200	.000148	-.000276	.000217	.0152319

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066151	.0000658	.0000303	33.03028	.0002969	-.001595
Stddev	.0003657	.0000614	.0001083	.35738	.0004647	.000173
%RSD	5.527539	93.27922	357.0776	1.081970	156.5152	10.82138

#1	.0069315	.0000658	-.000025	32.62776	.0004829	-.001436
#2	.0066990	.0000044	.000155	33.15279	.0006398	-.001779
#3	.0062148	.0001272	-.000039	33.31029	-.000232	-.001570

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001041	-.015150	.0041587	105.3874	-.000319	-.000481
Stddev	.001986	.009236	.0001807	1.3315	.000622	.000427
%RSD	190.8378	60.96445	4.344491	1.263445	195.1585	88.64432

#1	-.001968	-.005285	.0043569	103.8552	.000293	-.000969
#2	.001240	-.016573	.0041158	106.0431	-.000299	-.000297
#3	-.002394	-.023591	.0040033	106.2639	-.000950	-.000177

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	920.6578	.0009551	.0032579	37.12134	.0030933	.3633845
Stddev	5.2425	.0031836	.0003840	.30037	.0045369	.0052508
%RSD	.5694345	333.3468	11.78636	.8091492	146.6697	1.444984

#1	914.7161	-.001612	.0034159	36.77450	.0031964	.3671361
#2	924.6318	.004517	.0028201	37.29457	-.001494	.3656336
#3	922.6256	-.000040	.0035377	37.29493	.007578	.3573837

Sample Name: M3648-07DLX20 Acquired: 09/09/2021 18:19:09 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 20211057-SI- Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028981	F 71.73489	.2606387	-.001075	-.001015	.0383805
Stddev	.0006165	.35197	.0057710	.000262	.000681	.0009801
%RSD	21.27345	.4906597	2.214190	24.34000	67.12942	2.553575

#1	.0022190	72.05907	.2618911	-.001376	-.000535	.0379663
#2	.0030528	71.36051	.2656808	-.000938	-.001794	.0376755
#3	.0034227	71.78511	.2543444	-.000910	-.000715	.0394997

Elem	Sr4077
Units	ppm
Avg	.6262775
Stddev	.0053429
%RSD	.8531198

#1	.6205488
#2	.6271586
#3	.6311250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.982	32631.01	7038.033	1065.093	1934.755
Stddev	11.574	49.49	55.405	3.859	8.014
%RSD	.6311059	.1516702	.7872225	.3623017	.4142224

#1	1823.286	32589.50	7025.586	1061.779	1926.794
#2	1832.391	32685.78	6989.910	1069.329	1934.650
#3	1846.270	32617.75	7098.603	1064.170	1942.821

Sample Name: M3648-08DLX20 Acquired: 09/09/2021 18:23:02 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211057-SI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022908	.0039390	.0010940	.0004205	-.001343	.0192041
Stddev	.0081607	.0031266	.0011242	.0032261	.002115	.0058174
%RSD	356.2409	79.37575	102.7574	767.2242	157.4302	30.29264

#1	.0105079	.0007239	.0013569	.0019942	-.003747	.0178154
#2	.0021769	.0041242	-.000138	-.003290	-.000515	.0255901
#3	-.005812	.0069689	.002063	.002558	.000232	.0142066

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076057	.0001696	-.000091	30.81170	-.000095	-.001698
Stddev	.0003695	.0000862	.000180	.22577	.000237	.000281
%RSD	4.858076	50.85449	198.0981	.7327485	248.8832	16.53392

#1	.0079203	.0001839	-.000211	30.55988	-.000208	-.001913
#2	.0071988	.0002478	.000116	30.87916	.000177	-.001380
#3	.0076981	.0000771	-.000177	30.99605	-.000256	-.001800

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015524	-.028740	.0036923	98.31597	-.000474	-.000626
Stddev	.0021662	.003507	.0000450	.73888	.000196	.000249
%RSD	139.5375	12.20286	1.217289	.7515329	41.29361	39.83526

#1	.0033042	-.030538	.0036623	97.49039	-.000278	-.000848
#2	-.000870	-.024699	.0037440	98.54230	-.000475	-.000673
#3	.002223	-.030984	.0036708	98.91520	-.000670	-.000356

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	858.4365	-.002970	.0028766	34.58972	.0061657	.3393501
Stddev	3.7758	.003093	.0004021	.23195	.0026381	.0025687
%RSD	.4398458	104.1394	13.97943	.6705756	42.78623	.7569468

#1	854.0781	-.005762	.0029838	34.35352	.0081530	.3389972
#2	860.5161	-.003504	.0024317	34.59846	.0071714	.3420769
#3	860.7152	.000355	.0032143	34.81718	.0031727	.3369760

Sample Name: M3648-08DLX20 Acquired: 09/09/2021 18:23:02 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20211057-SI- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031800	F 67.29347	.1994530	-.002079	-.001118	.0353416
Stddev	.0001562	.28414	.0032976	.001596	.000451	.0012371
%RSD	4.911356	.4222387	1.653306	76.75710	40.34718	3.500362

#1	.0031891	67.12941	.2001879	-.000278	-.001577	.0341802
#2	.0030194	67.12943	.2023211	-.003318	-.001102	.0352021
#3	.0033314	67.62157	.1958500	-.002641	-.000676	.0366425

Elem	Sr4077
Units	ppm
Avg	.5856657
Stddev	.0035518
%RSD	.6064502

#1	.5815695
#2	.5878899
#3	.5875377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.410	32404.16	6987.588	1057.318	1910.285
Stddev	4.328	191.61	30.752	6.916	4.203
%RSD	.2393146	.5913076	.4401017	.6540995	.2200236

#1	1808.598	32624.92	6976.513	1063.983	1911.009
#2	1812.641	32306.53	6963.906	1050.176	1914.078
#3	1803.991	32281.03	7022.344	1057.795	1905.766

Sample Name: PB139000BL Acquired: 09/09/2021 18:26:53 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001802	.0020028	-.001186	-.000140	-.001953	.0000720	.0023155
Stddev	.000187	.0021831	.000728	.000631	.001664	.0074072	.0006189
%RSD	10.35452	109.0050	61.35244	449.7124	85.24179	10291.26	26.72682

#1	-.002009	.0002764	-.001417	-.000699	-.001490	-.007302	.0019615
#2	-.001752	.0044568	-.001770	-.000265	-.003799	.000007	.0019550
#3	-.001646	.0012751	-.000371	.000543	-.000568	.007512	.0030301

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000734	-.000039	.0005110	.0002444	-.000240	-.001578	-.014700
Stddev	.0000627	.000010	.0148520	.0004669	.000322	.001066	.017225
%RSD	85.38116	25.59290	2906.293	191.0104	134.3941	67.60326	117.1772

#1	.0000279	-.000029	-.000540	-.000141	.000041	-.001687	-.001095
#2	.0001449	-.000039	.015861	.000764	-.000591	-.002585	-.008938
#3	.0000473	-.000050	-.013788	.000110	-.000169	-.000461	-.034067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000784	.0045197	.0000536	-.000414	.6308463	-.001273	-.000150
Stddev	.000195	.0216987	.0002253	.000562	.1680499	.002962	.000580
%RSD	24.92567	480.0868	420.4142	135.9258	26.63879	232.7425	387.9371

#1	-.000617	-.009003	-.000010	-.000856	.8159785	.001740	-.000798
#2	-.000736	-.006986	-.000133	-.000605	.5886321	-.004181	.000029
#3	-.000999	.029548	.000304	.000219	.4879284	-.001378	.000320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083122	.0008713	-.003038	-.000180	-.001027	-.004548	-.002549
Stddev	.043275	.0035922	.001736	.000300	.003299	.000862	.001442
%RSD	52.06254	412.2690	57.15814	166.4220	321.3768	18.95417	56.57041

#1	-.112305	-.000303	-.003005	-.000281	-.004506	-.004353	-.003729
#2	-.033402	.004904	-.001318	-.000417	.002056	-.005491	-.000941
#3	-.103658	-.001986	-.004790	.000157	-.000630	-.003800	-.002978

Sample Name: PB139000BL Acquired: 09/09/2021 18:26:53 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000696	.0060314	.0001291
Stddev	.000334	.0013758	.0000485
%RSD	47.93406	22.81081	37.55734

#1	-.000612	.0060599	.0000745
#2	-.000413	.0073927	.0001672
#3	-.001064	.0046415	.0001456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.123	35453.59	7187.356	1152.613	2051.623
Stddev	3.105	66.03	56.782	5.602	1.353
%RSD	.1617841	.1862429	.7900295	.4859895	.0659587

#1	1915.551	35454.50	7167.472	1151.584	2050.826
#2	1920.641	35387.11	7143.189	1147.597	2050.858
#3	1921.177	35519.16	7251.406	1158.657	2053.186

Sample Name: PB139000BS Acquired: 09/09/2021 18:30:47 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7623897	1.858049	.9419823	1.837507	.7549886	2.046907
Stddev	.0059559	.007463	.0063054	.010085	.0033967	.024131
%RSD	.7812111	.4016363	.6693704	.5488610	.4499065	1.178900

#1	.7600833	1.860121	.9360957	1.829226	.7535964	2.019473
#2	.7691538	1.864257	.9412148	1.848739	.7588602	2.056405
#3	.7579319	1.849769	.9486362	1.834557	.7525091	2.064845

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1942543	.2030748	.1963147	.9834046	.4061954	.1910007
Stddev	.0021401	.0003855	.0004696	.0256220	.0012797	.0006135
%RSD	1.101685	.1898301	.2391980	2.605437	.3150424	.3211946

#1	.1923819	.2030456	.1957727	.9552389	.4063281	.1905196
#2	.1937939	.2027048	.1965707	.9896448	.4074036	.1916915
#3	.1965871	.2034741	.1966006	1.005330	.4048545	.1907909

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028040	2.927019	.1919229	1.855970	.4990801	.0667210
Stddev	.0034883	.030707	.0024142	.023603	.0011581	.0006727
%RSD	1.152011	1.049092	1.257918	1.271717	.2320563	1.008171

#1	.2987854	2.894646	.1892458	1.829640	.5000611	.0671611
#2	.3045752	2.955733	.1925880	1.875230	.4993767	.0670553
#3	.3050514	2.930677	.1939348	1.863039	.4978025	.0659467

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.362348	.3098367	.1980896	10.10798	5.907934	.2868640
Stddev	.196373	.0043110	.0006718	.14911	.018491	.0026938
%RSD	5.840357	1.391392	.3391439	1.475185	.3129913	.9390360

#1	3.445492	.3109544	.1973900	9.96765	5.897176	.2855926
#2	3.138080	.3050768	.1987296	10.09173	5.929286	.2850413
#3	3.503471	.3134787	.1981493	10.26454	5.897341	.2899582

Sample Name: PB139000BS Acquired: 09/09/2021 18:30:47 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3926982	F -.008187	.8923297	.6926858	.1972889	.1953536
Stddev	.0015019	.003910	.0002859	.0044067	.0008782	.0044074
%RSD	.3824600	47.76468	.0320387	.6361811	.4451251	2.256087

#1	.3927333	-.012049	.8925292	.6906904	.1964180	.1903569
#2	.3941822	-.008281	.8924578	.6977372	.1972745	.1970155
#3	.3911790	-.004230	.8920022	.6896296	.1981742	.1986883

Elem	Sr4077
Units	ppm
Avg	.1968165
Stddev	.0022253
%RSD	1.130666

#1	.1943719
#2	.1973532
#3	.1987244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.145	34850.92	7077.569	1123.295	2059.130
Stddev	5.574	129.30	22.015	7.193	3.805
%RSD	.2942569	.3710019	.3110485	.6403226	.1847780

#1	1888.148	34817.65	7090.154	1120.643	2055.285
#2	1895.121	34741.52	7090.404	1117.806	2059.211
#3	1899.167	34993.61	7052.149	1131.438	2062.893

Sample Name: CCV06 Acquired: 09/09/2021 18:34:36 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17965 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033691	5.014733	4.934696	4.999512	5.096185	10.61052	10.18216
Stddev	.028625	.042853	.006177	.023366	.006597	.10190	.04320
%RSD	.5686677	.8545447	.1251705	.4673567	.1294424	.9603820	.4242794

#1	5.020994	4.991204	4.932912	4.993565	5.090358	10.50182	10.13228
#2	5.013610	4.988800	4.929608	4.979694	5.094852	10.62585	10.20647
#3	5.066468	5.064196	4.941568	5.025276	5.103347	10.70388	10.20772

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2600052	2.498903	24.72290	1.032954	2.437185	1.272436	4.939726
Stddev	.0008036	.008525	.13295	.001893	.007811	.006827	.030588
%RSD	.3090843	.3411479	.5377410	.1832442	.3204916	.5365058	.6192313

#1	.2590942	2.492040	24.57256	1.033573	2.432628	1.265738	4.925158
#2	.2603077	2.496224	24.82496	1.030829	2.432722	1.272186	4.974876
#3	.2606137	2.508446	24.77117	1.034459	2.446204	1.279385	4.919146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454106	24.70997	2.524106	1.190108	26.38032	2.670478	2.500496
Stddev	.012030	.19093	.010311	.006204	.22466	.033638	.003183
%RSD	.4901810	.7726893	.4085095	.5213011	.8516172	1.259614	.1273072

#1	2.441012	24.52646	2.513435	1.190141	26.17641	2.634743	2.503798
#2	2.464668	24.90754	2.524868	1.183888	26.34338	2.675162	2.500245
#3	2.456638	24.69590	2.534015	1.196296	26.62115	2.701527	2.497446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.92283	5.127259	4.929181	5.089448	4.948118	4.981934	5.004834
Stddev	.08424	.083218	.025468	.008581	.040548	.033737	.015639
%RSD	.3249476	1.623044	.5166851	.1685958	.8194729	.6771806	.3124850

#1	25.85301	5.081208	4.907200	5.090553	4.939643	4.953501	4.994861
#2	25.89908	5.077245	4.923252	5.080368	4.912476	4.973089	4.996781
#3	26.01638	5.223323	4.957091	5.097422	4.992234	5.019212	5.022858

Sample Name: CCV06 Acquired: 09/09/2021 18:34:36 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV17965 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.153223	5.034625	5.059950
Stddev	.064246	.033176	.080908
%RSD	1.246721	.6589542	1.598983

#1	5.087324	4.999679	4.967952
#2	5.156668	5.038508	5.120033
#3	5.215678	5.065689	5.091865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.612	35474.90	7315.206	1146.918	2100.236
Stddev	5.085	105.73	27.713	6.034	6.206
%RSD	.2649127	.2980344	.3788383	.5261383	.2954782

#1	1916.529	35446.32	7340.097	1146.027	2101.397
#2	1925.482	35591.97	7320.177	1153.348	2105.780
#3	1916.826	35386.39	7285.344	1141.379	2093.532

Sample Name: CCB06 Acquired: 09/09/2021 18:38:19 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17965 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004075	.0001566	-.002311	.0008773	.0008211	-.004537	.0027388
Stddev	.008451	.0010770	.002530	.0042519	.0017001	.002223	.0006682
%RSD	207.3843	687.6082	109.4691	484.6653	207.0546	48.98945	24.39733

#1	-.010086	.0002077	-.002114	.0000062	.0007774	-.006618	.0021597
#2	-.007727	.0012072	-.004934	-.002872	-.000857	-.002196	.0025868
#3	.005588	-.000945	.000115	.005497	.002543	-.004798	.0034699

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000027	.0103520	-.000002	-.000416	-.001480	-.013963
Stddev	.000111	.000102	.0051060	.000603	.000415	.001192	.011364
%RSD	210.5240	380.3697	49.32363	26779.93	99.92655	80.51524	81.38481

#1	.000073	-.000073	.0108145	-.000391	-.000518	-.001850	-.006630
#2	-.000137	-.000097	.0050305	-.000308	.000041	-.000148	-.008206
#3	-.000094	.000090	.0152110	.000693	-.000770	-.002444	-.027053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000424	-.003050	-.000011	-.000729	.0798065	-.003427	-.000251
Stddev	.000173	.020542	.000361	.000288	.2818410	.001889	.000183
%RSD	40.83382	673.4016	3422.481	39.55514	353.1555	55.12789	72.75167

#1	-.000525	-.014715	.000353	-.001022	-.215923	-.002491	-.000431
#2	-.000523	.020668	-.000368	-.000446	.345325	-.005601	-.000066
#3	-.000224	-.015104	-.000017	-.000718	.110017	-.002189	-.000256

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.218925	-.003038	.0098118	.0007825	-.005041	.0036578	.0008191
Stddev	.035888	.003480	.0016381	.0005924	.006284	.0018902	.0029637
%RSD	16.39266	114.5768	16.69553	75.70472	124.6567	51.67660	361.8134

#1	-.177616	.000103	.0104526	.0007329	-.010350	.0047780	.0017659
#2	-.242419	-.006780	.0110327	.0013982	-.006670	.0047200	.0031937
#3	-.236741	-.002436	.0079502	.0002165	.001897	.0014754	-.002502

Sample Name: CCB06 Acquired: 09/09/2021 18:38:19 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB17965 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009924	.0030451	.0002966
Stddev	.0004455	.0010028	.0000714
%RSD	44.89099	32.93169	24.05678

#1	.0011654	.0030558	.0003617
#2	.0013256	.0020370	.0003077
#3	.0004864	.0040426	.0002203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.000	34378.80	7103.408	1114.575	2002.547
Stddev	4.938	158.76	13.202	5.251	1.539
%RSD	.2639493	.4618027	.1858484	.4710915	.0768571

#1	1869.641	34214.27	7089.532	1110.719	2003.535
#2	1876.477	34531.08	7115.813	1120.555	2003.332
#3	1866.884	34391.05	7104.878	1112.451	2000.773

Sample Name: PB139000TB Acquired: 09/09/2021 18:42:12 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004621	-.000580	-.000833	.0035305	.0004016	.0037920
Stddev	.002626	.002368	.002640	.0011290	.0022648	.0010827
%RSD	56.82738	407.9641	317.0677	31.97859	563.8988	28.55067

#1	-.007333	.002087	.001875	.0023738	-.001303	.0030814
#2	-.004441	-.002434	-.003400	.0035880	-.000463	.0050381
#3	-.002090	-.001394	-.000972	.0046296	.002971	.0032566

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020862	-.000086	-.000021	.0083274	.0011559	-.000711
Stddev	.0016963	.000138	.000086	.0039472	.0001659	.000278
%RSD	81.30761	160.3397	405.7661	47.39973	14.34902	39.10902

#1	.0034513	-.000210	.000079	.0124911	.0011626	-.001011
#2	.0026201	.000062	-.000069	.0078510	.0009867	-.000462
#3	.0001872	-.000109	-.000073	.0046400	.0013183	-.000659

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001502	-.048210	.0000144	.0192791	-.000114	-.000766
Stddev	.002918	.005881	.0003636	.0200314	.001029	.000165
%RSD	194.1972	12.19882	2527.891	103.9022	900.5276	21.55794

#1	.001827	-.045882	-.000042	.0420285	-.001140	-.000838
#2	-.002718	-.043850	-.000318	.0042844	-.000122	-.000883
#3	-.003616	-.054899	.000403	.0115243	.000919	-.000577

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 169.1996	-.000977	.0026309	-.794047	-.001629	.0005380
Stddev	2.3954	.000509	.0005919	.062112	.003539	.0004526
%RSD	1.415708	52.07927	22.49675	7.822242	217.2894	84.12682

#1	166.5099	-.001280	.0024580	-.722527	-.005588	.0003270
#2	169.9862	-.000390	.0021447	-.834450	-.000525	.0002294
#3	171.1029	-.001262	.0032899	-.825164	.001227	.0010575

Sample Name: PB139000TB Acquired: 09/09/2021 18:42:12 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0017333	.0113305	F .0404535	.0003974	-.000050
Stddev	.000132	.0023290	.0011746	.0011942	.0007976	.001111
%RSD	194.2718	134.3673	10.36668	2.952005	200.6884	2216.080

#1	-.000119	.0030805	.0105295	.0411681	-.000461	-.001275
#2	.000082	-.000956	.0107831	.0390749	.001115	.000234
#3	-.000168	.003076	.0126789	.0411175	.000539	.000891

Elem	Sr4077
Units	ppm
Avg	.0001211
Stddev	.0000487
%RSD	40.26215

#1	.0001764
#2	.0001025
#3	.0000844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.723	34948.83	7315.764	1133.860	2104.348
Stddev	2.878	137.66	6.835	9.252	6.280
%RSD	.1495092	.3938892	.0934334	.8159738	.2984467

#1	1924.173	34822.52	7323.158	1124.237	2098.040
#2	1927.836	35095.56	7314.459	1142.690	2110.600
#3	1922.160	34928.42	7309.676	1134.652	2104.405

Sample Name: M3669-01 Acquired: 09/09/2021 18:46:08 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: UTILITY-POLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016155	-.003556	.0002602	.0032392	-.000114	.0298803	.1640053
Stddev	.0032389	.002280	.0019269	.0023382	.000997	.0111659	.0007295
%RSD	200.4846	64.12477	740.4273	72.18590	874.1876	37.36870	.4447812

#1	.0031204	-.002008	.0019626	.0057455	-.000643	.0425664	.1634752
#2	.0038282	-.006175	-.001832	.0011165	.001036	.0255311	.1648372
#3	-.002102	-.002486	.000650	.0028556	-.000736	.0215436	.1637034

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.000044	1.750862	.0018675	-.000927	-.002925	-.031675
Stddev	.000097	.000108	.012083	.0001111	.000162	.003030	.013083
%RSD	153.5137	246.4606	.6901139	5.950895	17.43361	103.5923	41.30288

#1	.000037	-.000018	1.738005	.0019495	-.000753	-.000839	-.022136
#2	-.000155	.000049	1.752596	.0019121	-.000957	-.006400	-.046590
#3	-.000071	-.000163	1.761984	.0017410	-.001072	-.001535	-.026301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1120641	.9577739	-.000159	-.000727	299.2795	-.002785	.1215869
Stddev	.0013780	.0227716	.000322	.000167	4.5413	.002928	.0011963
%RSD	1.229623	2.377559	202.1088	23.03979	1.517410	105.1518	.9839304

#1	.1106009	.9672401	-.000421	-.000862	294.1386	-.005667	.1202846
#2	.1133371	.9742856	-.000256	-.000540	300.9548	-.002875	.1226370
#3	.1122542	.9317960	.000200	-.000778	302.7452	.000188	.1218391

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3786697	.0584597	.0479751	.0003087	.3960284	.0503140	.0736355
Stddev	.0339572	.0025775	.0017504	.0001796	.0075945	.0010606	.0004921
%RSD	8.967501	4.409043	3.648605	58.18258	1.917665	2.107923	.6683375

#1	.4029492	.0555887	.0467418	.0005095	.3936791	.0509604	.0735533
#2	.3398659	.0592157	.0499785	.0002532	.3898862	.0490900	.0741636
#3	.3931940	.0605747	.0472049	.0001634	.4045200	.0508916	.0731896

Sample Name: M3669-01 Acquired: 09/09/2021 18:46:08 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: UTILITY-POLE Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000256	-.001867	.0204723
Stddev	.000113	.001071	.0000924
%RSD	44.21347	57.39970	.4516090

#1	-.000381	-.002752	.0204059
#2	-.000159	-.000676	.0205779
#3	-.000229	-.002172	.0204331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.338	35101.51	7367.771	1134.475	2092.845
Stddev	4.518	41.77	54.429	2.730	4.390
%RSD	.2336694	.1190092	.7387386	.2406519	.2097447

#1	1935.462	35063.32	7425.820	1131.815	2087.839
#2	1928.150	35095.08	7359.607	1134.342	2096.037
#3	1936.402	35146.12	7317.885	1137.270	2094.658

Sample Name: M3670-01 Acquired: 09/09/2021 18:50:03 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SAND-BLAST-M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004470	-.001752	.0030408	.0042049	.0009106	.0694777	.3208685
Stddev	.005511	.001375	.0015557	.0006463	.0009754	.0064405	.0023774
%RSD	123.2827	78.49356	51.15903	15.37140	107.1192	9.269906	.7409134

#1	-.001548	-.003251	.0021672	.0040203	.0020180	.0710348	.3181420
#2	-.010826	-.001456	.0048369	.0036709	.0005353	.0749969	.3225085
#3	-.001035	-.000549	.0021184	.0049235	.0001786	.0624014	.3219550

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0027459	26.50224	.0024613	.0060150	1.486968	.2223149
Stddev	.000095	.0001057	.18066	.0005123	.0003155	.007385	.0075567
%RSD	198.8238	3.848786	.6816790	20.81477	5.244717	.4966392	3.399105

#1	-.000158	.0026592	26.29496	.0022455	.0062334	1.478694	.2137484
#2	.000003	.0028636	26.62625	.0020921	.0061582	1.489320	.2251607
#3	.000011	.0027148	26.58551	.0030462	.0056533	1.492891	.2280355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2441683	1.171048	.0190135	-.000560	306.5547	-.002965	.8835962
Stddev	.0026130	.033035	.0004763	.000208	1.2828	.002084	.0018533
%RSD	1.070143	2.820959	2.505181	37.08767	.4184411	70.29029	.2097508

#1	.2411539	1.172771	.0188657	-.000719	305.3286	-.001171	.8851832
#2	.2455635	1.203187	.0186286	-.000325	307.8875	-.005252	.8815593
#3	.2457875	1.137185	.0195462	-.000635	306.4479	-.002473	.8840460

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.627693	.0050123	.0534113	.0008910	.4990623	.9809045	.0724989
Stddev	.052523	.0015080	.0018837	.0006503	.0085408	.0095029	.0010654
%RSD	8.367586	30.08525	3.526849	72.98435	1.711374	.9687864	1.469471

#1	-.646522	.0059057	.0533061	.0004528	.4902254	.9899936	.0729738
#2	-.568352	.0058599	.0553454	.0016382	.4996892	.9816841	.0712787
#3	-.668207	.0032712	.0515824	.0005821	.5072725	.9710358	.0732442

Sample Name: M3670-01 Acquired: 09/09/2021 18:50:03 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SAND-BLAST-M Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006071	-.000137	.1035224
Stddev	.0003529	.000274	.0006783
%RSD	58.13122	200.5860	.6551913

#1	.0008514	-.000016	.1027402
#2	.0007674	.000057	.1038794
#3	.0002025	-.000451	.1039476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.010	34744.01	7280.869	1129.343	2062.623
Stddev	6.086	68.72	42.770	2.497	5.928
%RSD	.3189472	.1977825	.5874330	.2210751	.2873912

#1	1914.488	34723.45	7236.250	1127.040	2068.875
#2	1902.413	34687.92	7284.844	1128.994	2057.084
#3	1907.129	34820.66	7321.513	1131.997	2061.910

Sample Name: M3671-01 Acquired: 09/09/2021 18:53:54 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FILTER-MEDIA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006101	-.002620	-.001245	.0025472	.0005581	.1574397	.1351383
Stddev	.0045698	.000929	.001502	.0021911	.0007994	.0140357	.0011524
%RSD	748.9795	35.46399	120.6486	86.02043	143.2239	8.914977	.8527835

#1	.0027582	-.002544	.000385	.0032826	-.000362	.1419354	.1340832
#2	.0037101	-.001731	-.001547	.0042761	.001080	.1692801	.1363681
#3	-.004638	-.003584	-.002572	.0000830	.000956	.1611035	.1349635

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.000059	10.57696	.0026933	-.001286	-.001506	-.034783
Stddev	.000052	.000059	.10144	.0003808	.000118	.001789	.006465
%RSD	65.80350	99.20405	.9590565	14.14045	9.213786	118.8147	18.58731

#1	-.000103	.000003	10.45993	.0028878	-.001401	.000407	-.030991
#2	-.000113	-.000067	10.63965	.0029376	-.001291	-.001786	-.031111
#3	-.000019	-.000114	10.63131	.0022545	-.001165	-.003138	-.042248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016082	.1176920	.0008669	-.000784	296.0151	.0001915	.0855215
Stddev	.0002312	.0075604	.0002445	.000540	2.1917	.0014635	.0010673
%RSD	14.37400	6.423926	28.20651	68.83733	.7404100	764.0063	1.248004

#1	.0014886	.1092980	.0005886	-.001343	293.5508	-.001496	.0867407
#2	.0018746	.1198111	.0009647	-.000744	297.7464	.000951	.0847564
#3	.0014612	.1239667	.0010474	-.000266	296.7481	.001119	.0850673

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.07396	.0306127	.0394455	.0002618	.7253852	.1856971	.0682319
Stddev	.01332	.0032490	.0002426	.0006052	.0159907	.0031159	.0028523
%RSD	1.240040	10.61338	.6149378	231.1420	2.204448	1.677954	4.180274

#1	-1.06557	.0302832	.0394156	.0009378	.7359734	.1851822	.0681027
#2	-1.06698	.0340140	.0392193	.0000772	.7069906	.1890385	.0654464
#3	-1.08931	.0275410	.0397017	-.000230	.7331915	.1828708	.0711465

Sample Name: M3671-01 Acquired: 09/09/2021 18:53:54 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FILTER-MEDIA Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001813	-.001430	.0066274
Stddev	.0003695	.001334	.0001033
%RSD	203.8285	93.31509	1.558865

#1	-.000149	-.002617	.0067060
#2	.000580	.000014	.0066658
#3	.000113	-.001686	.0065104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.023	34899.91	7380.180	1132.223	2096.459
Stddev	2.635	87.57	18.028	7.205	3.274
%RSD	.1361968	.2509252	.2442719	.6363531	.1561659

#1	1933.872	34815.27	7387.941	1125.924	2094.689
#2	1933.159	34990.15	7359.571	1140.079	2100.237
#3	1938.038	34894.31	7393.027	1130.665	2094.451

Sample Name: CCV07 Acquired: 09/09/2021 18:57:46 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	5.062254	5.069547	5.009618	5.024283	5.123180	10.69995	10.35533
Stddev	.007788	.007102	.003362	.008889	.009130	.09348	.05024
%RSD	.1538423	.1400928	.0671176	.1769283	.1782167	.8736341	.4852023

#1	5.069117	5.064642	5.005812	5.017176	5.121423	10.59814	10.29933
#2	5.063856	5.077691	5.010859	5.034251	5.115056	10.71981	10.37022
#3	5.053790	5.066307	5.012184	5.021423	5.133062	10.78190	10.39645

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2660903	2.542697	25.25865	1.049300	2.479953	1.297719	5.052401
Stddev	.0012892	.000843	.13279	.001641	.003206	.003134	.021406
%RSD	.4845003	.0331568	.5257045	.1563764	.1292737	.2414722	.4236772

#1	.2674533	2.543314	25.12551	1.050996	2.480001	1.294654	5.028472
#2	.2659272	2.541736	25.25935	1.047720	2.476724	1.297586	5.069728
#3	.2648904	2.543041	25.39108	1.049184	2.483135	1.300917	5.059003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502599	25.29842	2.566442	1.213877	26.68715	2.684868	2.546472
Stddev	.023603	.12793	.000786	.003091	.03029	.024371	.011711
%RSD	.9431218	.5056998	.0306123	.2545989	.1134921	.9077055	.4598888

#1	2.475862	25.15729	2.567348	1.217202	26.66098	2.660526	2.542072
#2	2.511393	25.33119	2.566014	1.213337	26.72033	2.709267	2.537598
#3	2.520543	25.40678	2.565963	1.211092	26.68014	2.684809	2.559745

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.41485	5.221424	5.036418	5.132893	4.986250	5.114107	5.089413
Stddev	.14205	.013760	.048514	.005712	.029527	.023476	.005054
%RSD	.5377627	.2635301	.9632727	.1112781	.5921782	.4590504	.0993060

#1	26.40371	5.209933	5.092416	5.131149	4.967777	5.140111	5.092012
#2	26.56213	5.236673	5.009756	5.128256	5.020304	5.107737	5.092639
#3	26.27869	5.217667	5.007081	5.139273	4.970668	5.094474	5.083589

Sample Name: CCV07 Acquired: 09/09/2021 18:57:46 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.173574	5.096523	5.116800
Stddev	.044534	.028568	.092155
%RSD	.8607950	.5605366	1.801037

#1	5.123700	5.065164	5.014370
#2	5.187661	5.103335	5.143042
#3	5.209360	5.121068	5.192989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.408	34686.51	7154.620	1119.281	2065.378
Stddev	2.161	77.14	6.745	5.313	1.116
%RSD	.1138734	.2223837	.0942692	.4747176	.0540231

#1	1898.888	34767.99	7146.888	1122.167	2066.245
#2	1898.407	34676.92	7157.674	1122.527	2064.119
#3	1894.928	34614.61	7159.296	1113.150	2065.770

Sample Name: CCB07 Acquired: 09/09/2021 19:01:29 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.001969	.0033507	-.000180	-.001000	-.000466	-.003199	.0025811
Stddev	.002053	.0040868	.001855	.001482	.001308	.002235	.0002076
%RSD	104.2258	121.9673	1031.848	148.2057	280.9522	69.87433	8.041035

#1	-.003676	.0077527	.001863	-.002544	-.001871	-.002069	.0027104
#2	-.002541	.0026224	-.000644	.000412	-.000244	-.005774	.0026912
#3	.000308	-.000323	-.001758	-.000869	.000717	-.001755	.0023417

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000053	.0001792	.0070336	.0000565	-.000354	-.003090	-.025716
Stddev	.0000845	.0001253	.0052863	.0002811	.000222	.000169	.010884
%RSD	1598.594	69.93210	75.15807	497.1345	62.64713	5.478044	42.32443

#1	-.000055	.0002851	.0015302	.0003556	-.000301	-.002896	-.013787
#2	.000102	.0002117	.0074984	.0000165	-.000598	-.003167	-.028255
#3	-.000031	.0000408	.0120721	-.000202	-.000164	-.003208	-.035107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000249	-.045656	.0002458	-.000566	.0097244	.0022212	.0001481
Stddev	.0003001	.026020	.0007487	.000453	.3332477	.0023637	.0004431
%RSD	1203.722	56.99102	304.5719	80.03711	3426.931	106.4162	299.1722

#1	.0000119	-.015775	.0009154	-.000962	.0881312	.0029858	-.000186
#2	-.000268	-.063310	-.000563	-.000663	.2967775	.0041079	-.000020
#3	.000331	-.057883	.000385	-.000072	-.355736	-.000430	.000651

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.234707	-.001393	.0089571	.0009342	-.006261	.0050250	.0018145
Stddev	.072260	.001666	.0020208	.0002676	.003427	.0009254	.0021550
%RSD	30.78736	119.6622	22.56138	28.64312	54.72800	18.41527	118.7637

#1	-.160508	-.003304	.0112877	.0009357	-.009470	.0055392	.0039736
#2	-.238755	-.000629	.0078917	.0012011	-.002652	.0055791	.0018060
#3	-.304858	-.000245	.0076919	.0006659	-.006662	.0039567	-.000336

Sample Name: CCB07 Acquired: 09/09/2021 19:01:29 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003816	.0044666	.0002517
Stddev	.0002325	.0008025	.0001325
%RSD	60.93230	17.96720	52.65063

#1	.0001313	.0039585	.0003819
#2	.0005908	.0053918	.0002563
#3	.0004226	.0040494	.0001170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.372	34857.44	7164.199	1137.161	2039.034
Stddev	2.189	145.13	22.295	12.737	1.376
%RSD	.1144023	.4163524	.3112024	1.120113	.0674735

#1	1911.295	34709.53	7145.823	1124.003	2040.589
#2	1915.658	34863.17	7157.772	1138.050	2038.540
#3	1913.162	34999.62	7189.002	1149.431	2037.974