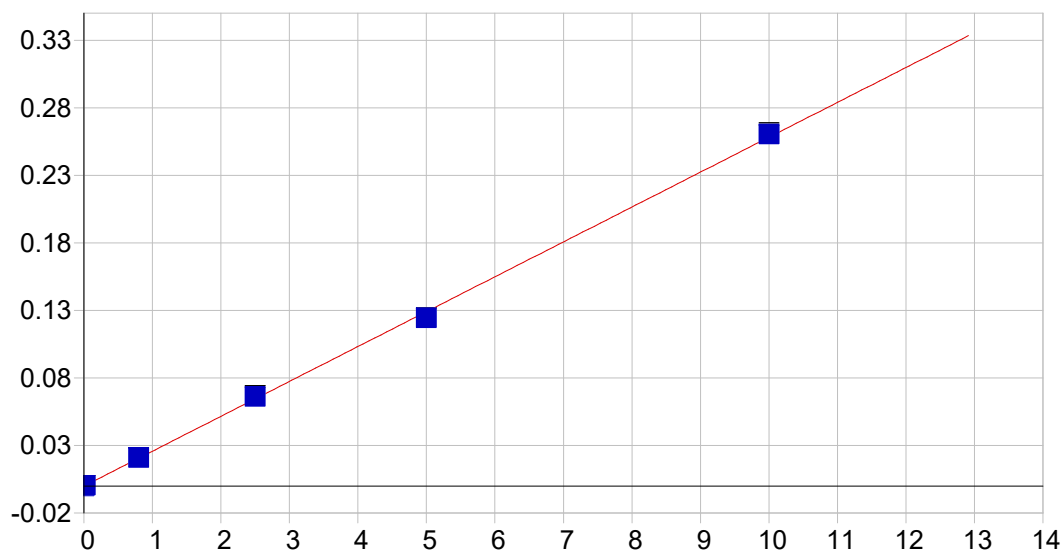


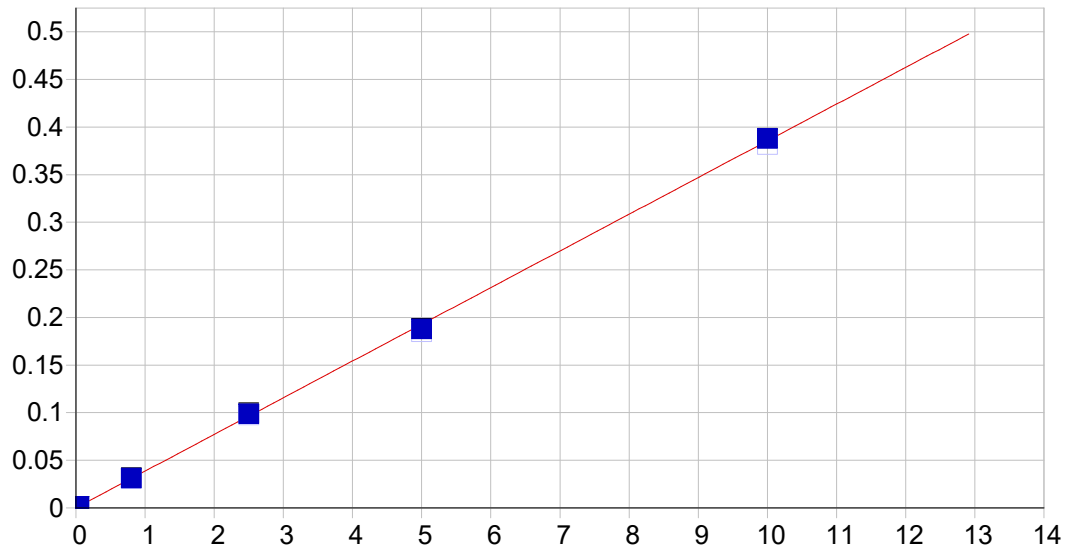


As 189.042 {479}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.025833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003718
 Predicted MQL: 0.012394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02428	.004	21.4	.00056	.000	1
S3	2.5000	2.5695	.070	2.78	.06630	.001	1
S4	5.0000	4.8208	-.179	-3.58	.12445	.000	1
S5	10.000	10.094	.094	.938	.26065	.001	1
S2	.80000	.81159	.012	1.45	.02090	.000	1

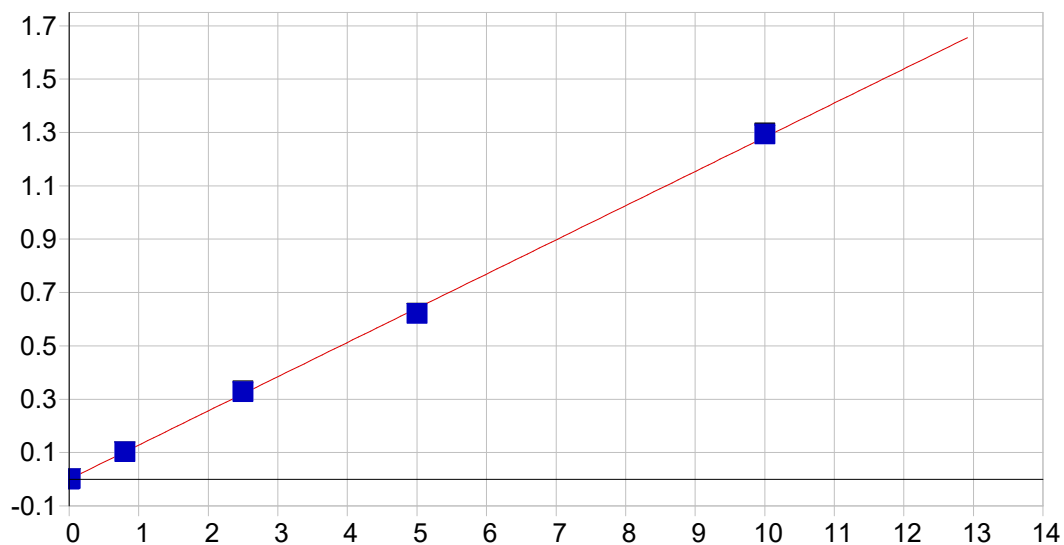


TI 190.856 {477}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.038544 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002496
 Predicted MQL: 0.008319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.04000	.03833	-.002	-4.18	.00149	.000	1
S3	2.5000	2.5623	.062	2.49	.09731	.001	1
S4	5.0000	4.8757	-.124	-2.49	.18492	.000	1
S5	10.000	10.057	.057	.570	.38151	.000	1
S2	.80000	.80661	.007	.827	.03070	.000	1

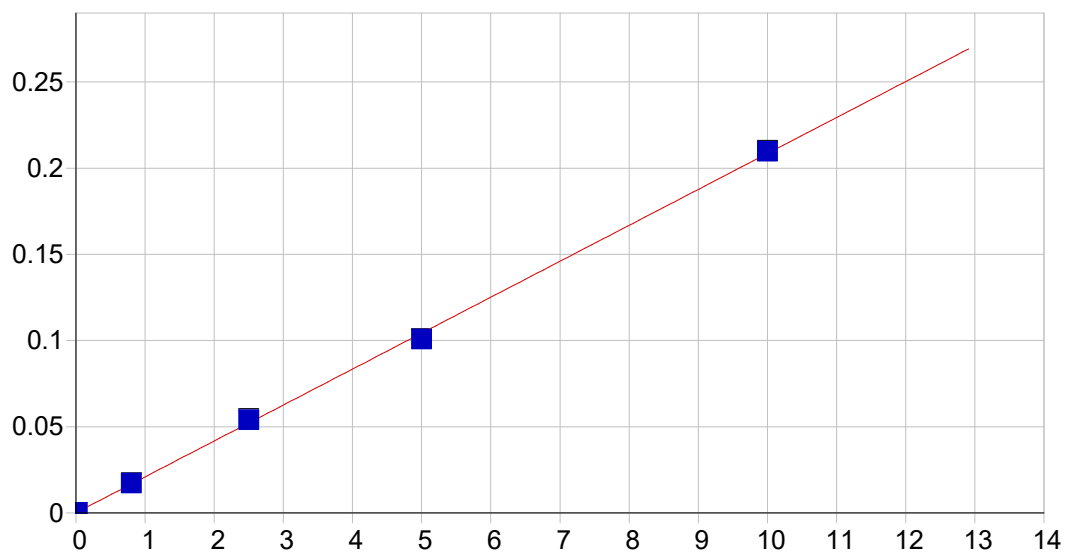


Pb 220.353 {453}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.128210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001873
 Predicted MQL: 0.006245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01200	.01313	.001	9.40	.00159	.000	1
S3	2.5000	2.5567	.057	2.27	.32766	.003	1
S4	5.0000	4.8483	-.152	-3.03	.62139	.001	1
S5	10.000	10.091	.091	.912	1.2934	.004	1
S2	.80000	.80270	.003	.337	.10282	.001	1

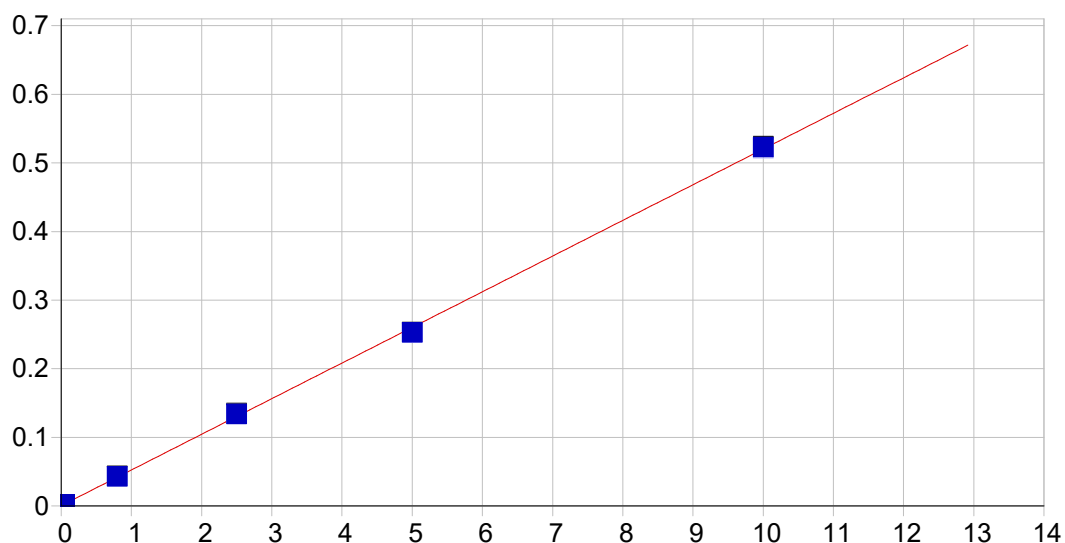


Se 196.090 {472}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.020846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.005141
 Predicted MQL: 0.017137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02036	.000	1.79	.00049	.000	1
S3	2.5000	2.5876	.088	3.50	.05402	.001	1
S4	5.0000	4.8327	-.167	-3.35	.10083	.000	1
S5	10.000	10.058	.058	.583	.20978	.001	1
S2	.80000	.82103	.021	2.63	.01719	.000	1

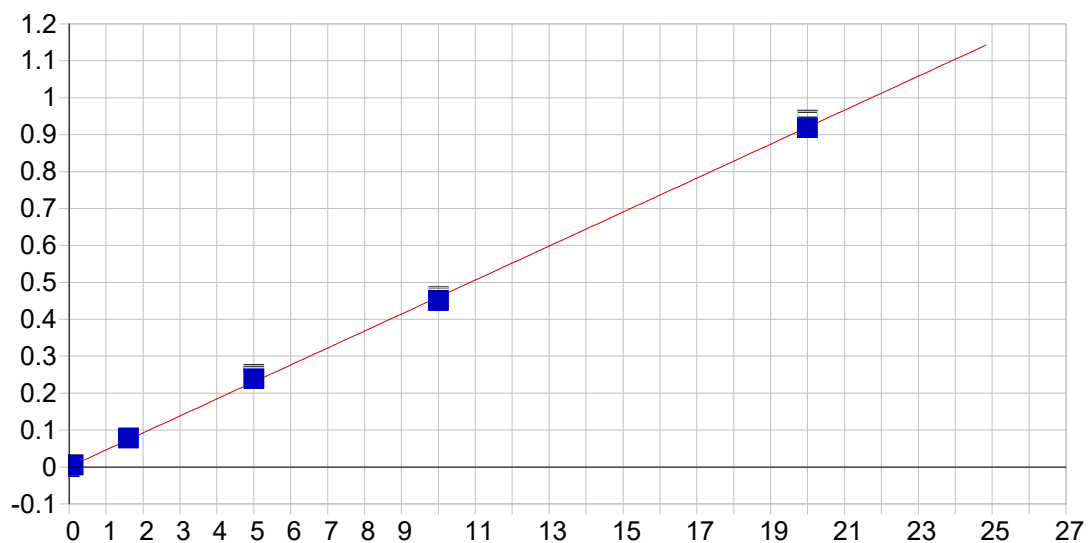


Sb 206.833 {463}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.051981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002676
 Predicted MQL: 0.008921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.05000	.04930	-.001	-1.40	.00292	.000	1
S3	2.5000	2.5721	.072	2.88	.13369	.001	1
S4	5.0000	4.8584	-.142	-2.83	.25216	.000	1
S5	10.000	10.050	.050	.502	.52129	.002	1
S2	.80000	.82003	.020	2.50	.04287	.000	1

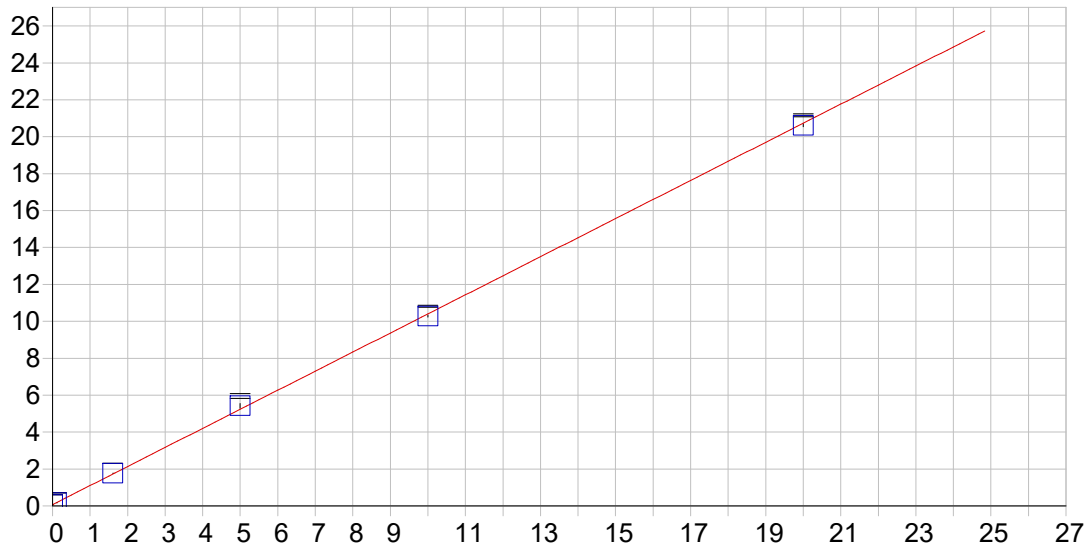


AI 396.152 { 85}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000274 Re-Slope: 1.000000
 A1 (Gain): 0.046001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.012507
 Predicted MQL: 0.041689

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.000	1
S1	.10000	.09952	-.000	-.482	.00520	.000	1
S3	5.0000	5.1889	.189	3.78	.24360	.006	1
S4	10.000	9.7791	-.221	-2.21	.45938	.001	1
S5	20.000	19.953	-.047	-.237	.93663	.003	1
S2	1.6000	1.6798	.080	4.99	.07903	.000	1

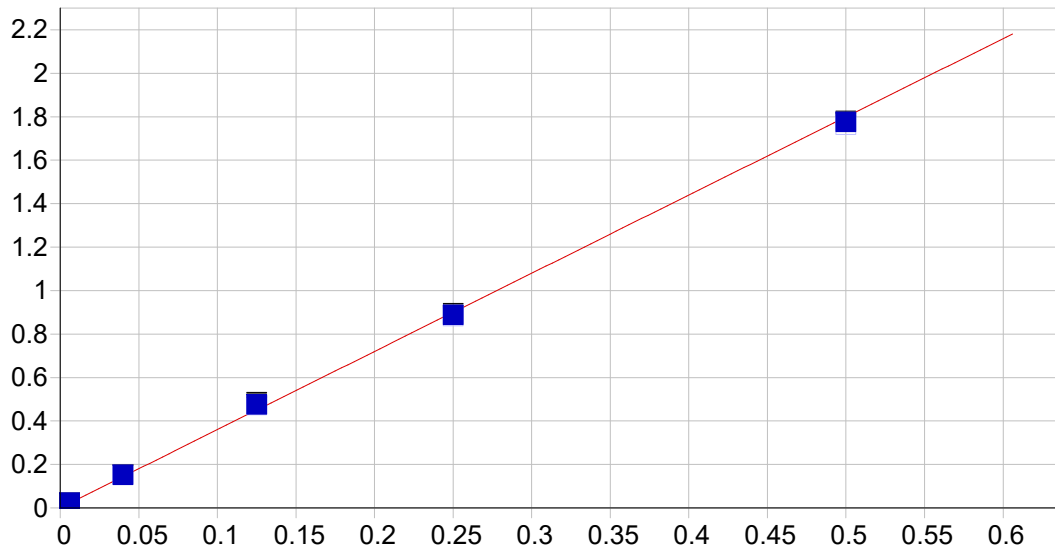


Ba 493.409 { 68}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.067643 Re-Slope: 1.000000
 A1 (Gain): 1.033213 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.001254
 Predicted MDL: 0.001733
 Predicted MQL: 0.005778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.06764	.001	1
S1	.10000	.10024	.000	.235	.17121	.001	1
S3	5.0000	5.1791	.179	3.58	5.4187	.129	1
S4	10.000	9.8837	-.116	-1.16	10.280	.051	1
S5	20.000	19.889	-.111	-.556	20.617	.074	1
S2	1.6000	1.6481	.048	3.01	1.7705	.005	1

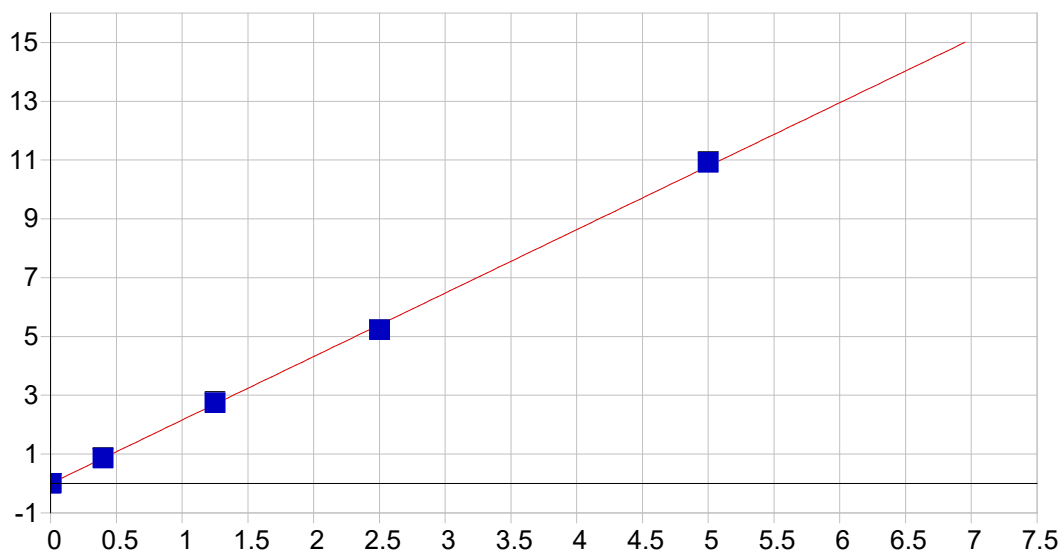


Be 234.861 {144}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000543 Re-Slope: 1.000000
 A1 (Gain): 3.597720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999621 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.000071
 Predicted MQL: 0.000235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.000	1
S1	.00600	.00641	.000	6.83	.02335	.000	1
S3	.12500	.13218	.007	5.74	.47270	.011	1
S4	.25000	.24684	-.003	-1.27	.88184	.007	1
S5	.50000	.49338	-.007	-1.32	1.7621	.004	1
S2	.04000	.04219	.002	5.49	.15127	.000	1

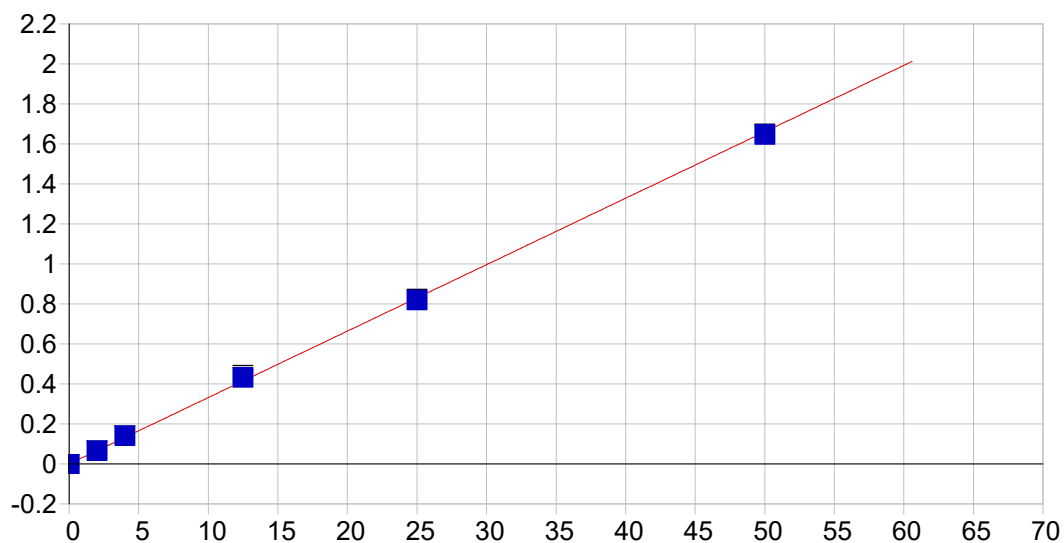


Cd 226.502 {449}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000002	Re-Slope:	1.000000
A1 (Gain):	2.158624	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999805	Status:	OK.
Std Error of Est:	0.000387		
Predicted MDL:	0.000105		
Predicted MQL:	0.000349		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.00600	.00643	.000	7.15	.01394	.000	1
S3	1.2500	1.2725	.023	1.80	2.7492	.030	1
S4	2.5000	2.4207	-.079	-3.17	5.2299	.003	1
S5	5.0000	5.0559	.056	1.12	10.923	.022	1
S2	.40000	.40042	.000	.106	.86511	.009	1

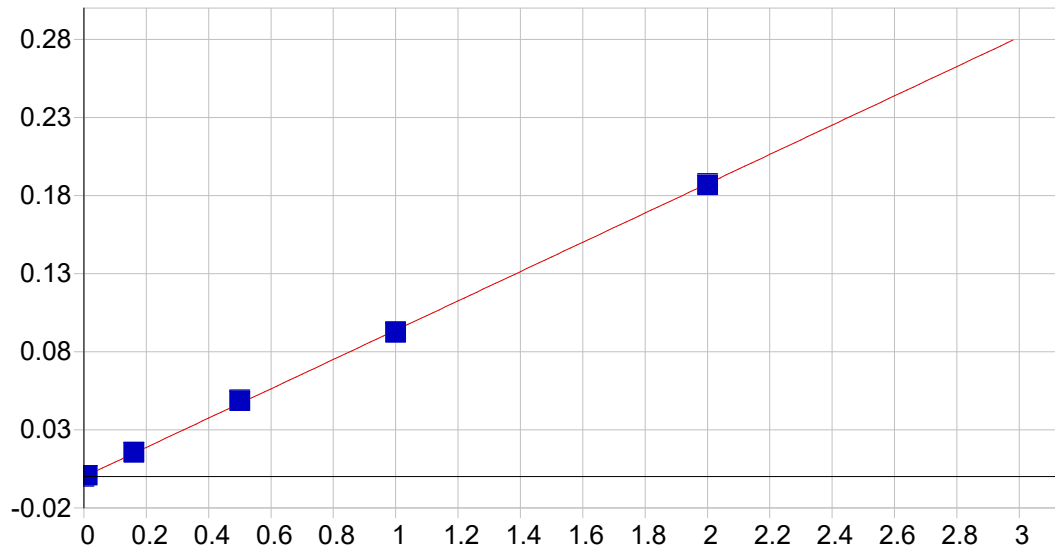


Ca 373.690 { 90}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000253 Re-Slope: 1.000000
 A1 (Gain): 0.033215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000379
 Predicted MDL: 0.013243
 Predicted MQL: 0.044142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00026	.000	1
S2	4.0000	4.2315	.232	5.79	.14010	.000	1
S3	12.500	13.026	.526	4.21	.43179	.011	1
S4	25.000	24.685	-.315	-1.26	.81839	.004	1
S5	50.000	49.590	-.410	-.819	1.6444	.003	1
S1	2.0000	1.9674	-.033	-1.63	.06507	.000	1

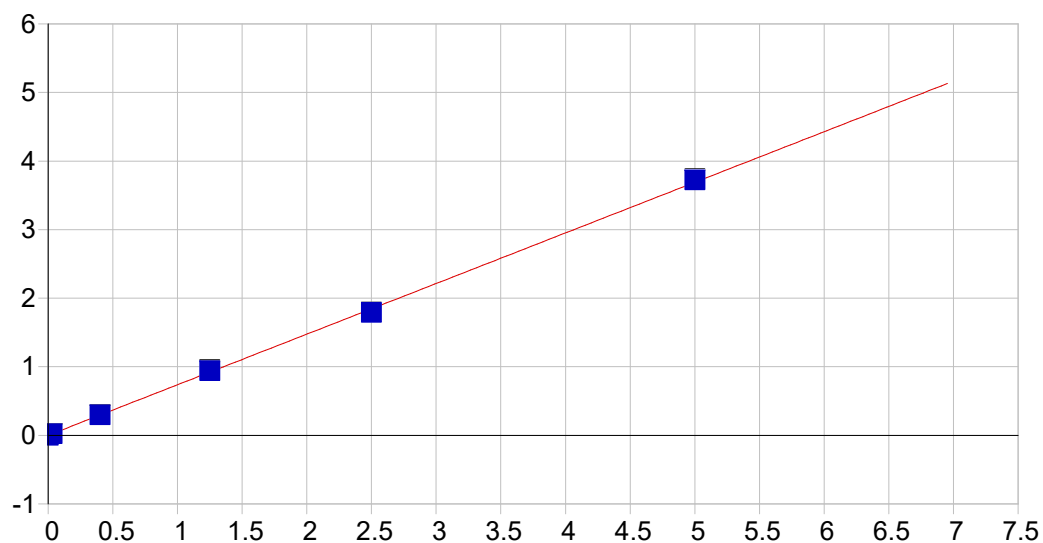


Cr 267.716 {126}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.093782 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000500
 Predicted MQL: 0.001668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01025	.000	2.50	.00095	.000	1
S3	.50000	.51900	.019	3.80	.04870	.000	1
S4	1.0000	.98323	-.017	-1.68	.09229	.000	1
S5	2.0000	1.9917	-.008	-.415	.18696	.001	1
S2	.16000	.16583	.006	3.64	.01555	.000	1

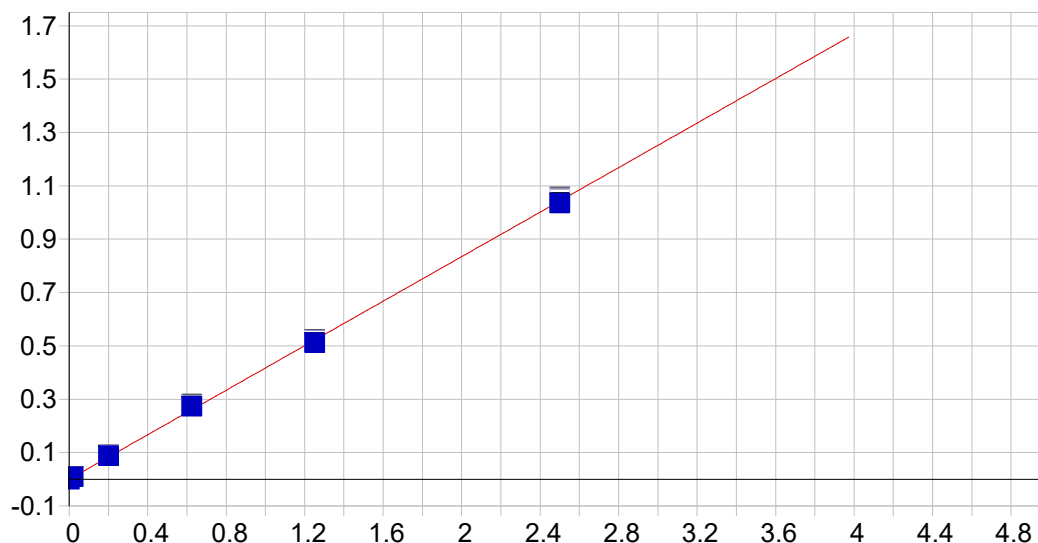


Co 228.616 {448}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000013	Re-Slope:	1.000000
A1 (Gain):	0.737915	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999837	Status:	OK.
Std Error of Est:	0.000271		
Predicted MDL:	0.000269		
Predicted MQL:	0.000896		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.03000	.02966	-.000	-1.14	.02184	.000	1
S3	1.2500	1.2735	.024	1.88	.94177	.011	1
S4	2.5000	2.4276	-.072	-2.90	1.7954	.001	1
S5	5.0000	5.0475	.048	.950	3.7327	.008	1
S2	.40000	.40171	.002	.427	.29708	.003	1

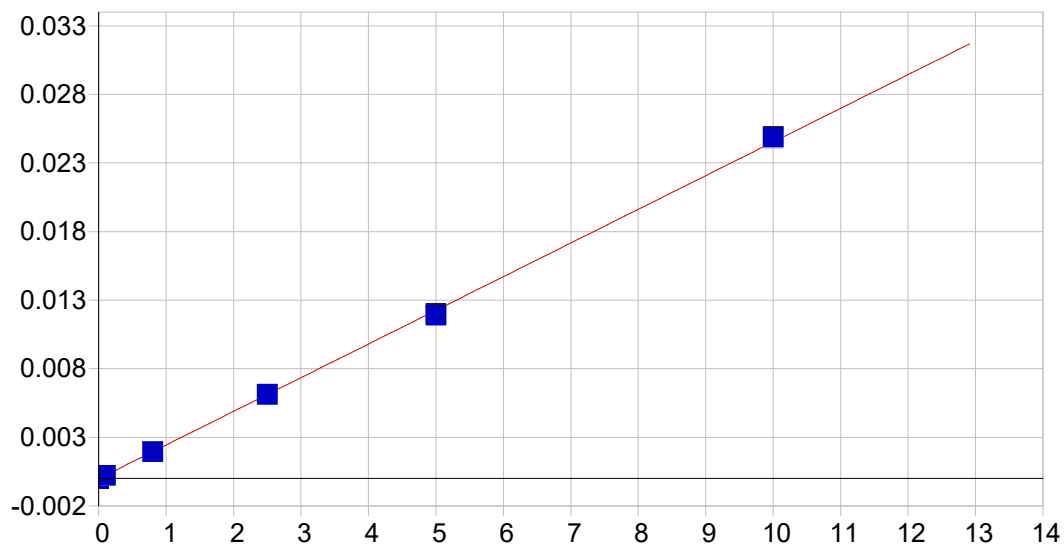


Cu 224.700 {450}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000183	Re-Slope:	1.000000
A1 (Gain):	0.417323	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999689	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.000561		
Predicted MQL:	0.001870		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02219	.002	10.9	.00922	.000	1
S3	.62500	.65533	.030	4.85	.27831	.003	1
S4	1.2500	1.2266	-.023	-1.87	.52173	.001	1
S5	2.5000	2.4795	-.021	-.820	1.0546	.003	1
S2	.20000	.21141	.011	5.71	.08965	.001	1

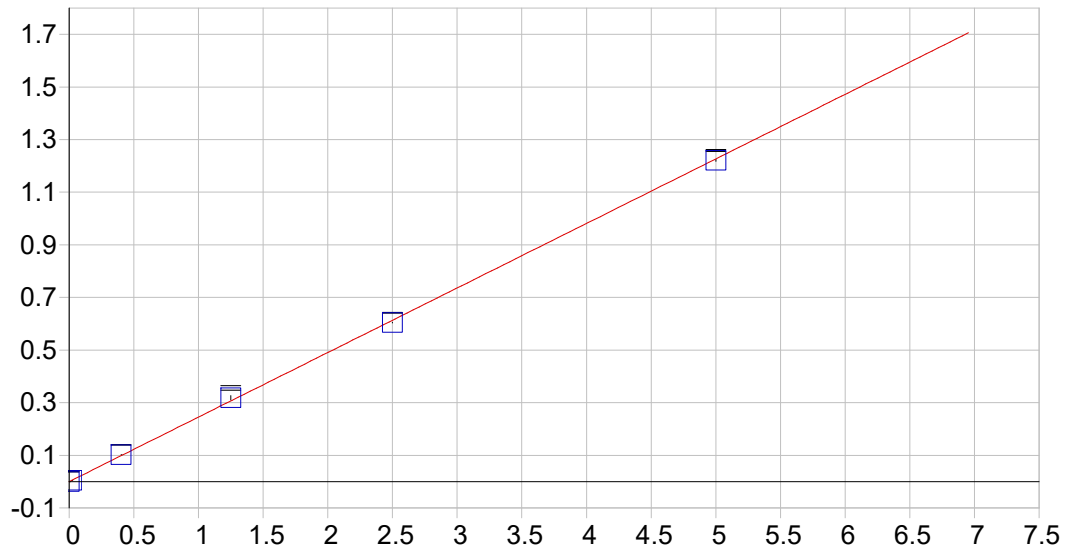


Fe 240.488 {140}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.002455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.007862
 Predicted MQL: 0.026206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.10000	.09860	-.001	-1.40	.00022	.000	1
S3	2.5000	2.5017	.002	.067	.00610	.000	1
S4	5.0000	4.8547	-.145	-2.91	.01185	.000	1
S5	10.000	10.142	.142	1.42	.02478	.000	1
S2	.80000	.80282	.003	.352	.00194	.000	1

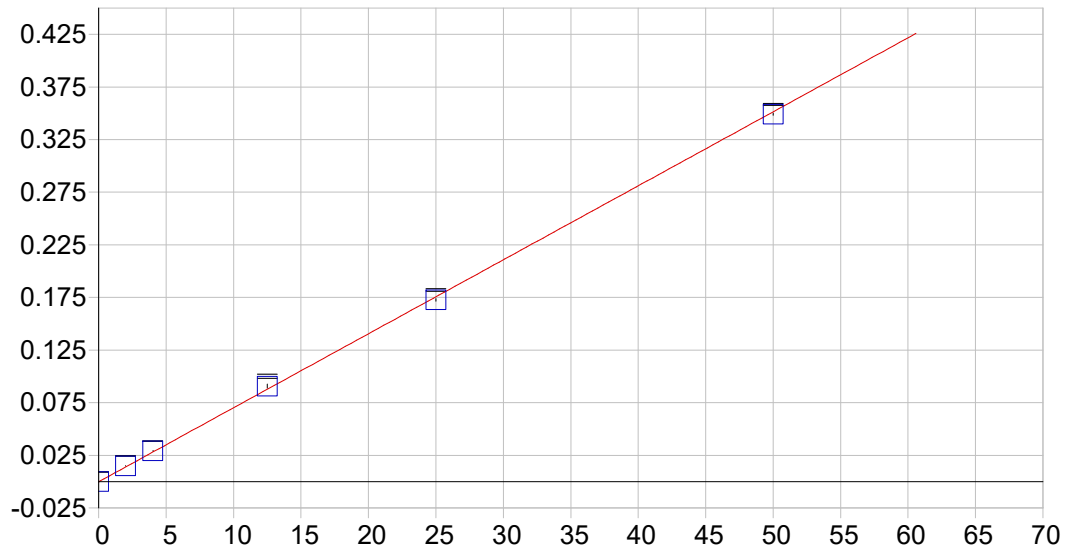


Mn 257.610 {131}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.245325 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000600
 Predicted MQL: 0.002001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02048	.000	2.40	.00507	.000	1
S3	1.2500	1.2966	.047	3.73	.31813	.008	1
S4	2.5000	2.4619	-.038	-1.52	.60401	.001	1
S5	5.0000	4.9766	-.023	-.468	1.2209	.003	1
S2	.40000	.41448	.014	3.62	.10173	.000	1

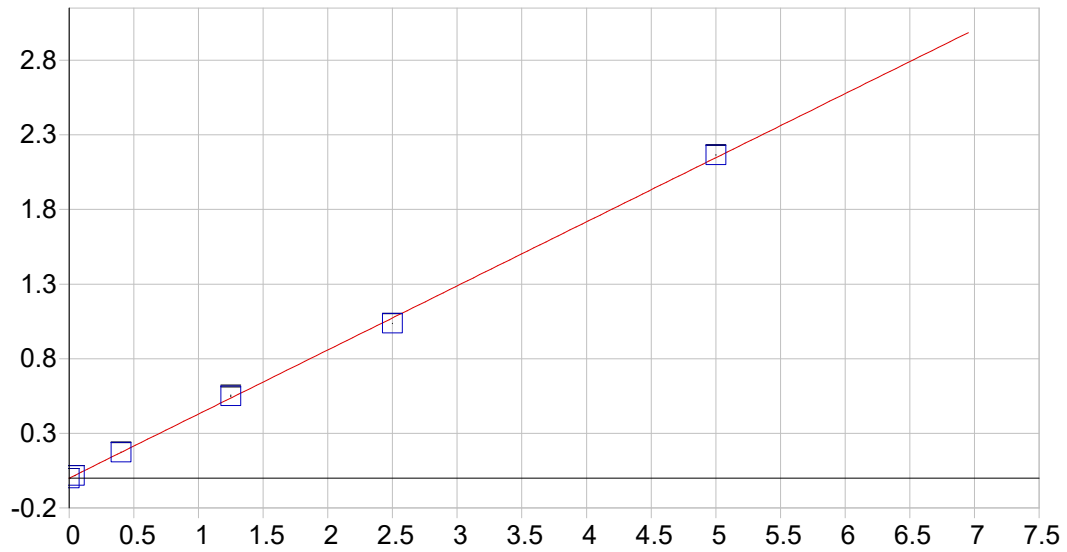


Mg 279.079 {121}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.007032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.027511
 Predicted MQL: 0.091702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00017	.000	1
S2	4.0000	4.1797	.180	4.49	.02922	.000	1
S3	12.500	12.918	.418	3.34	.09066	.002	1
S4	25.000	24.594	-.406	-1.62	.17277	.001	1
S5	50.000	49.671	-.329	-.658	.34910	.001	1
S1	2.0000	2.1371	.137	6.85	.01486	.000	1

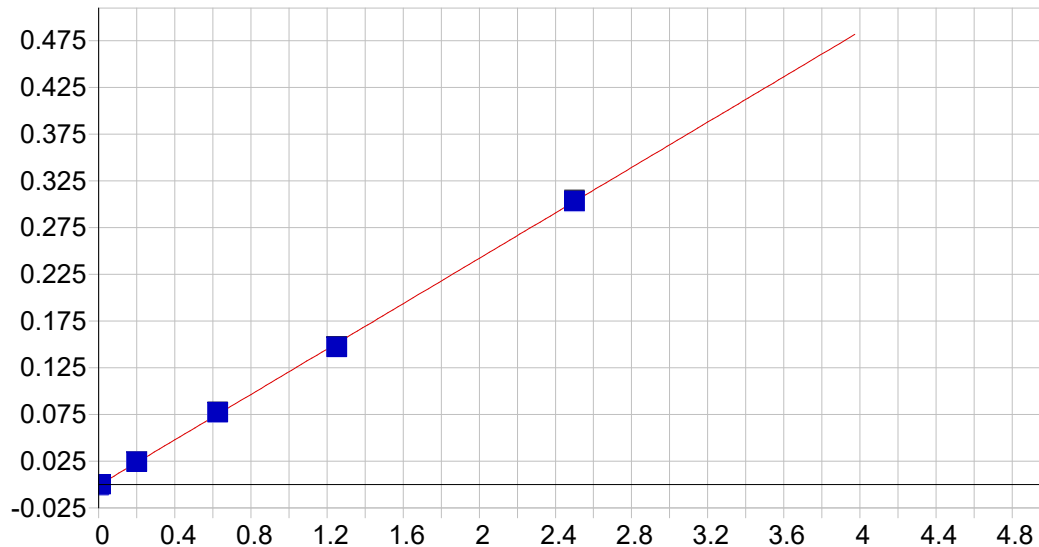


Ni 231.604 {446}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000318 Re-Slope: 1.000000
 A1 (Gain): 0.429453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.000597
 Predicted MQL: 0.001989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.04000	.03917	-.001	-2.08	.01650	.000	1
S3	1.2500	1.2846	.035	2.76	.55134	.007	1
S4	2.5000	2.4163	-.084	-3.35	1.0374	.001	1
S5	5.0000	5.0450	.045	.900	2.1663	.002	1
S2	.40000	.40500	.005	1.25	.17361	.002	1

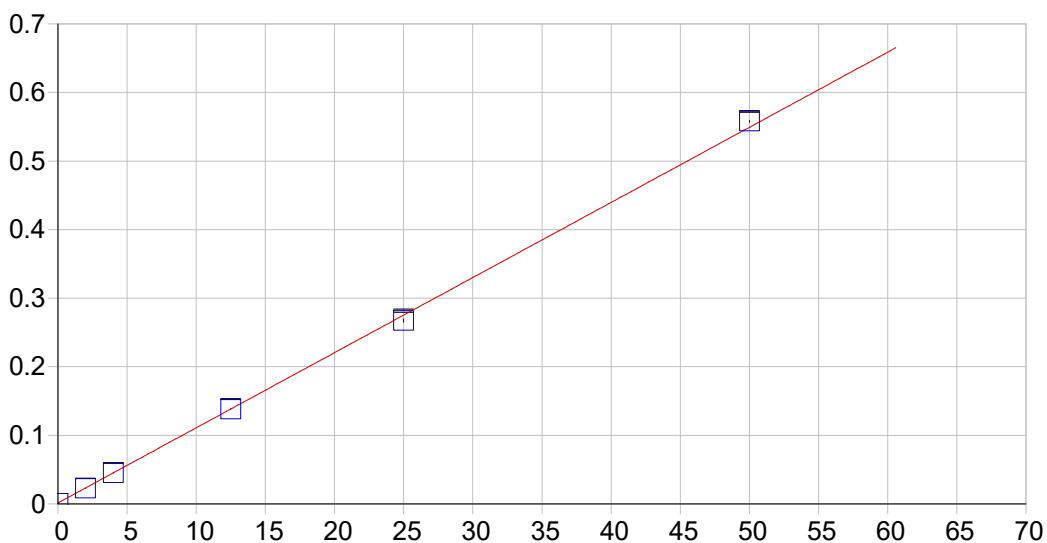


Ag 328.068 {103}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000744 Re-Slope: 1.000000
 A1 (Gain): 0.121453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000638
 Predicted MQL: 0.002127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.01000	.01001	.000	.108	.00047	.000	1
S3	.62500	.64285	.018	2.86	.07706	.000	1
S4	1.2500	1.2200	-.030	-2.40	.14688	.000	1
S5	2.5000	2.5044	.004	.175	.30232	.001	1
S2	.20000	.20777	.008	3.89	.02440	.000	1

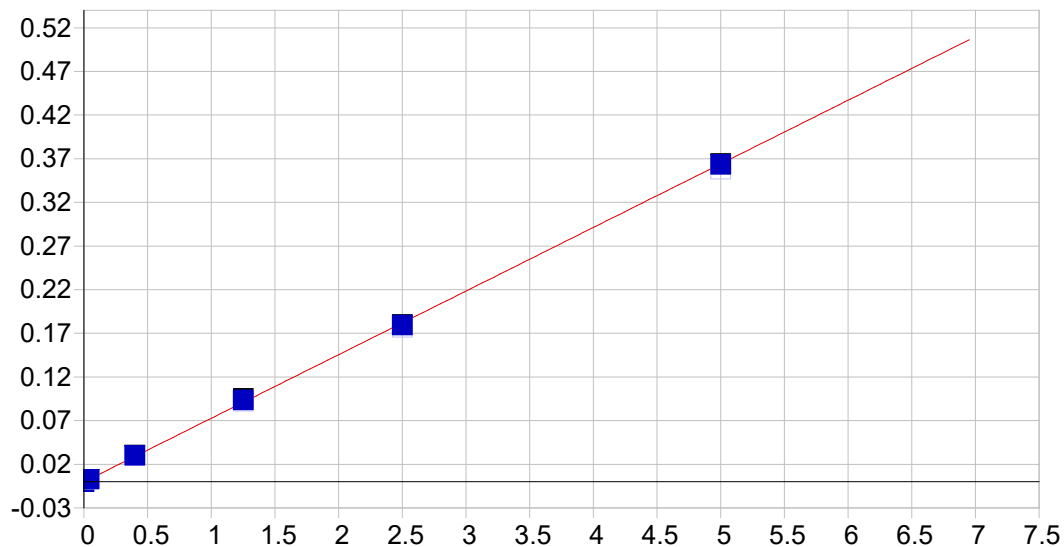


Na 589.592 { 57}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001495 Re-Slope: 1.000000
 A1 (Gain): 0.010955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.012810
 Predicted MQL: 0.042699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00150	.000	1
S2	4.0000	3.9966	-.003	-.085	.04528	.000	1
S3	12.500	12.489	-.011	-.086	.13831	.001	1
S4	25.000	24.286	-.714	-2.86	.26754	.002	1
S5	50.000	50.793	.793	1.59	.55791	.001	1
S1	2.0000	1.9349	-.065	-3.26	.02269	.000	1

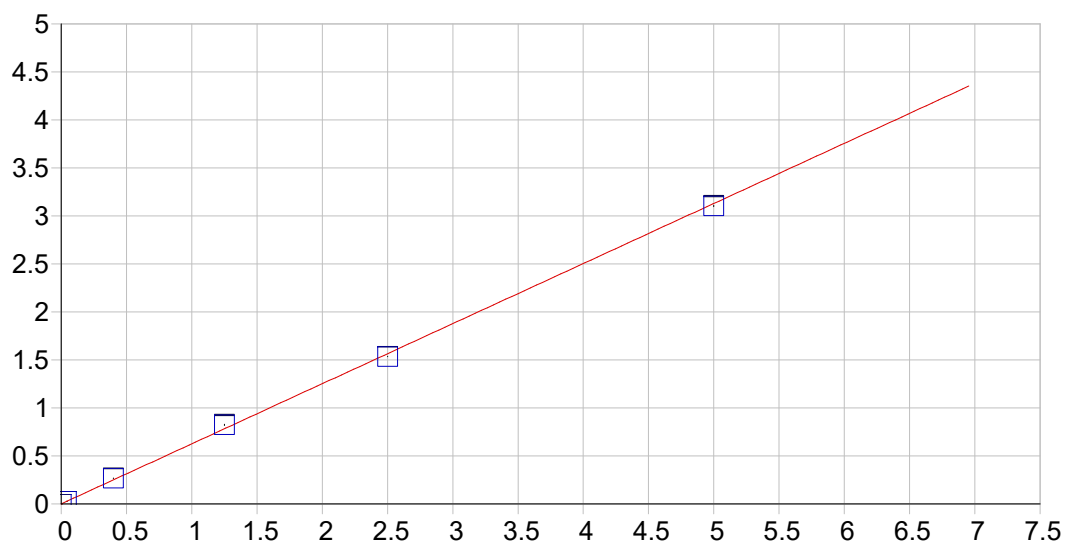


V 292.402 {115}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.072861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003291
 Predicted MQL: 0.010969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.04000	.04142	.001	3.56	.00273	.000	1
S3	1.2500	1.2837	.034	2.70	.09205	.002	1
S4	2.5000	2.4621	-.038	-1.52	.17660	.001	1
S5	5.0000	4.9866	-.013	-.269	.35792	.001	1
S2	.40000	.41619	.016	4.05	.02972	.000	1

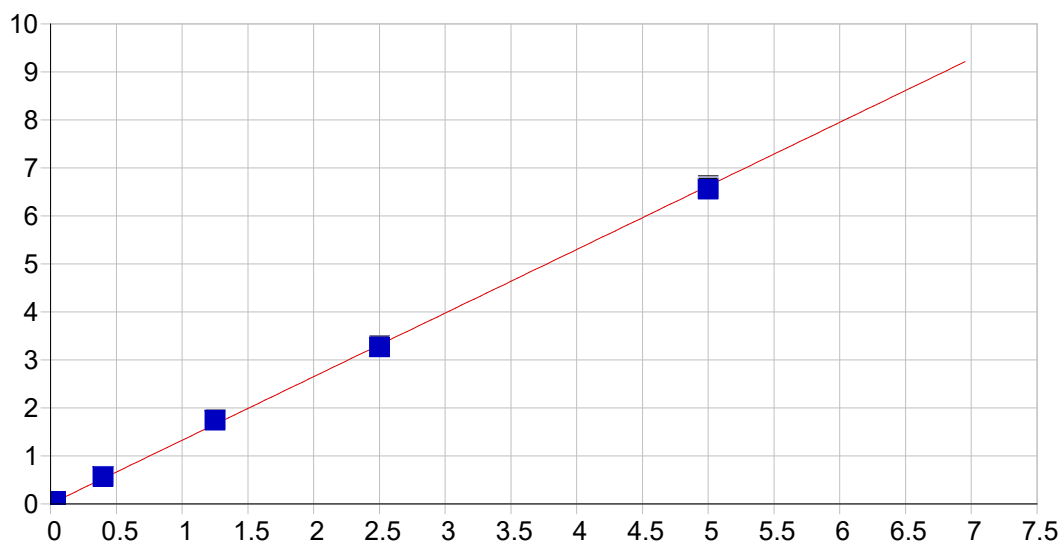


Zn 206.200 {464}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000214	Re-Slope:	1.000000
A1 (Gain):	0.625878	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999653	Status:	OK.
Std Error of Est:	0.000387		
Predicted MDL:	0.000216		
Predicted MQL:	0.000720		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00021	.000	1
S1	.04000	.04188	.002	4.70	.02643	.000	1
S3	1.2500	1.3148	.065	5.19	.82314	.008	1
S4	2.5000	2.4509	-.049	-1.96	1.5342	.002	1
S5	5.0000	4.9570	-.043	-.860	3.1027	.007	1
S2	.40000	.42533	.025	6.33	.26642	.002	1

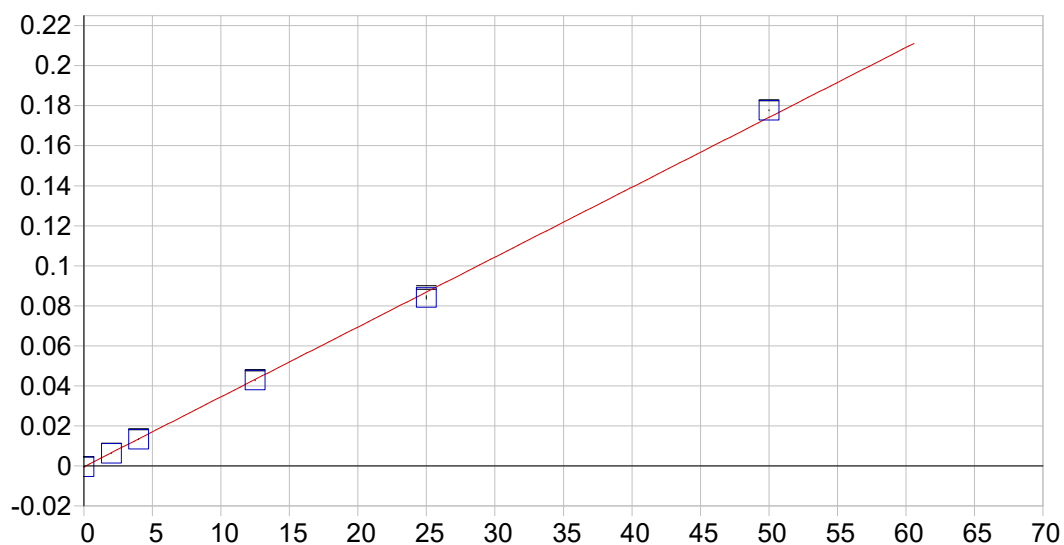


Zn 213.856 {158}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000941 Re-Slope: 1.000000
 A1 (Gain): 1.324937 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999684 Status: OK.
 Std Error of Est: 0.000787
 Predicted MDL: 0.000312
 Predicted MQL: 0.001040

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00093	.000	1
S1	.04000	.04153	.002	3.83	.05636	.001	1
S3	1.2500	1.3110	.061	4.88	1.7503	.009	1
S4	2.5000	2.4654	-.035	-1.39	3.2920	.010	1
S5	5.0000	4.9454	-.055	-1.09	6.6024	.026	1
S2	.40000	.42668	.027	6.67	.57020	.003	1

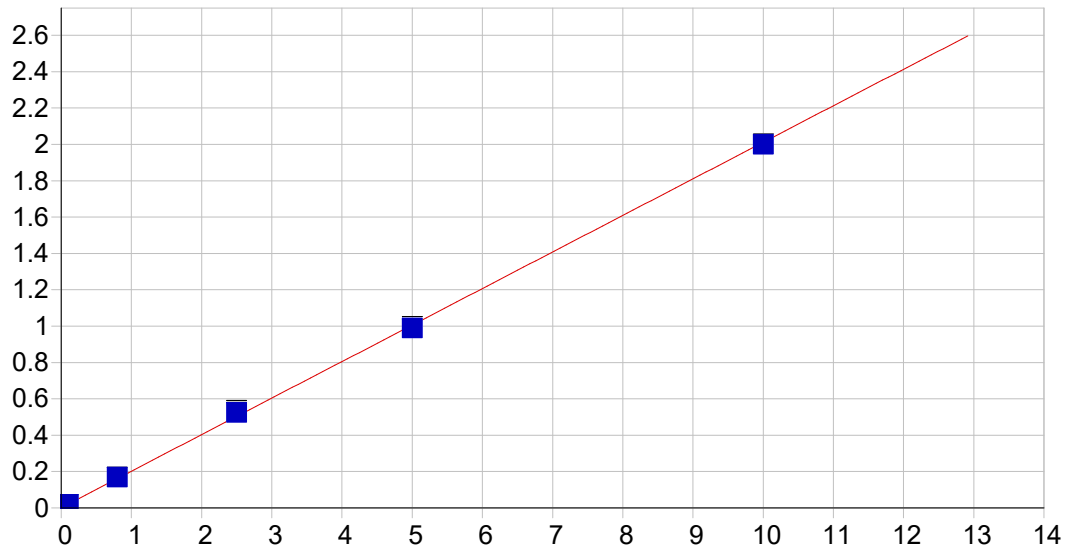


K 766.490 { 44}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000427 Re-Slope: 1.000000
 A1 (Gain): 0.003492 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.044202
 Predicted MQL: 0.147341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	-.00043	.000	1
S2	4.0000	3.9327	-.067	-1.68	.01331	.000	1
S3	12.500	12.399	-.101	-.809	.04287	.000	1
S4	25.000	24.224	-.776	-3.10	.08416	.001	1
S5	50.000	51.023	1.02	2.05	.17774	.000	1
S1	2.0000	1.9211	-.079	-3.94	.00628	.000	1

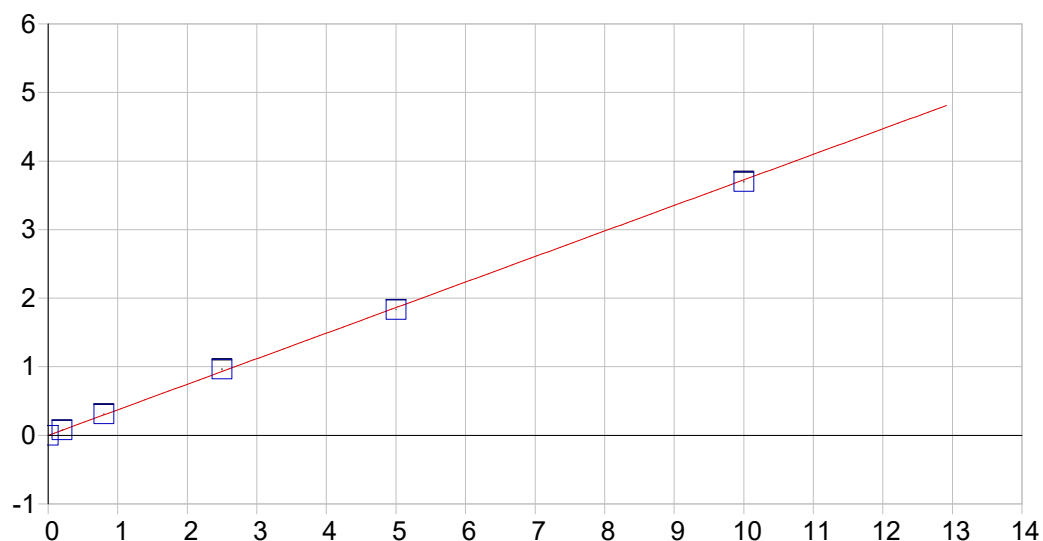


B 249.678 {135}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000813 Re-Slope: 1.000000
 A1 (Gain): 0.201045 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.001389
 Predicted MQL: 0.004631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00081	.000	1
S1	.10000	.10339	.003	3.39	.02154	.000	1
S3	2.5000	2.6045	.105	4.18	.52469	.012	1
S4	5.0000	4.9145	-.085	-1.71	.98937	.009	1
S5	10.000	9.9435	-.056	-.565	2.0009	.002	1
S2	.80000	.83406	.034	4.26	.16858	.001	1

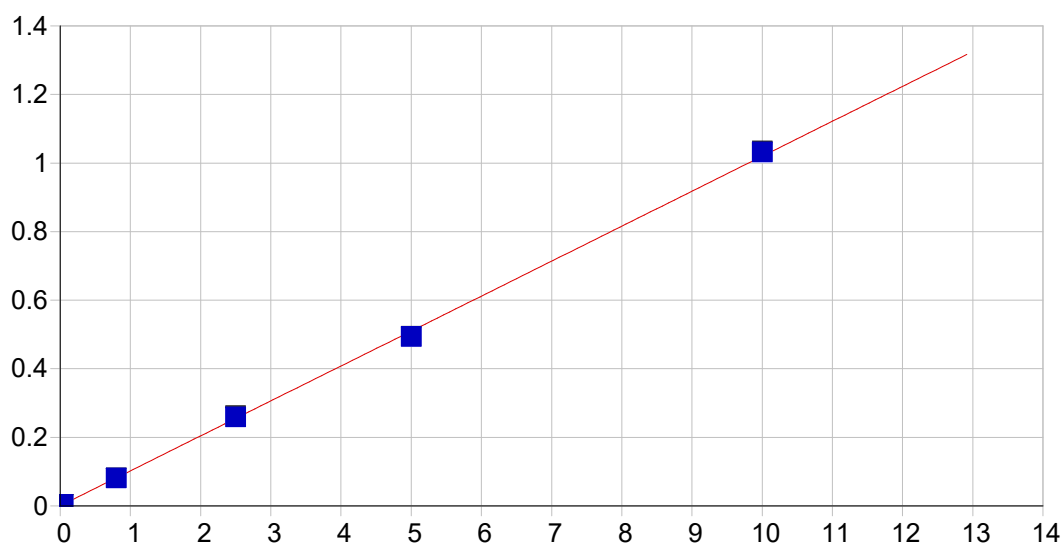


Mo 202.030 {467}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.372491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000551
 Predicted MDL: 0.000371
 Predicted MQL: 0.001235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.000	1
S1	.20000	.21314	.013	6.57	.07946	.000	1
S3	2.5000	2.5913	.091	3.65	.96529	.010	1
S4	5.0000	4.9234	-.077	-1.53	1.8340	.002	1
S5	10.000	9.9370	-.063	-.630	3.7015	.006	1
S2	.80000	.83518	.035	4.40	.31116	.003	1

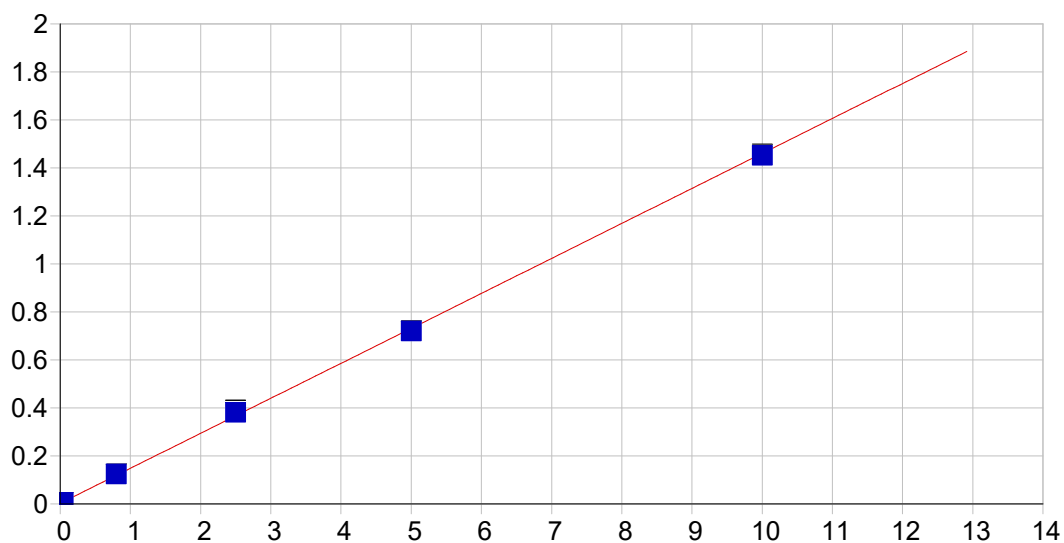


Sn 189.989 {478}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000253 Re-Slope: 1.000000
 A1 (Gain): 0.101947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.000924
 Predicted MQL: 0.003080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.04000	.03696	-.003	-7.61	.00401	.000	1
S3	2.5000	2.5439	.044	1.76	.25891	.003	1
S4	5.0000	4.8438	-.156	-3.12	.49269	.000	1
S5	10.000	10.123	.123	1.23	1.0295	.003	1
S2	.80000	.79220	-.008	-.976	.08080	.001	1

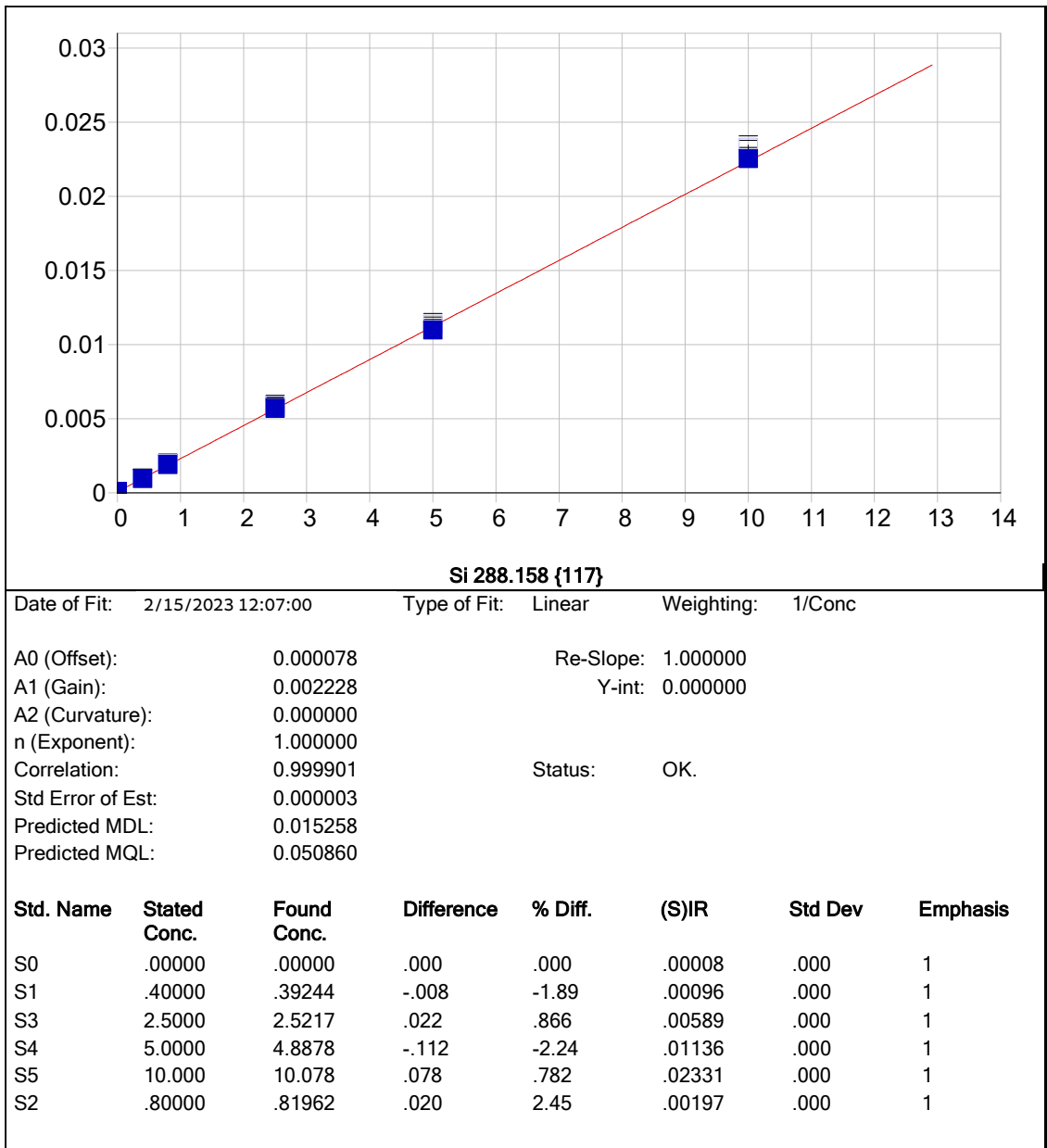


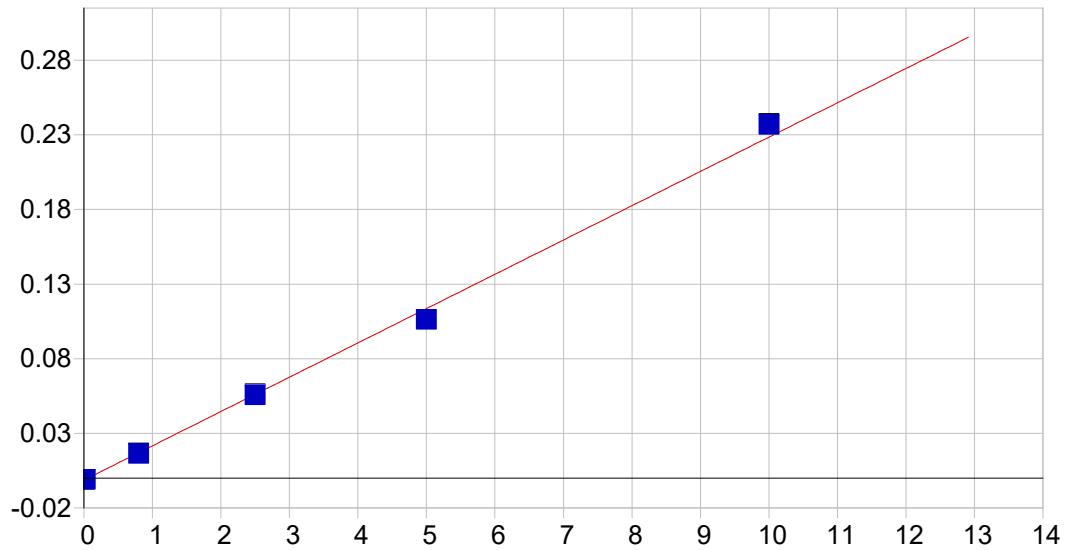
Ti 336.121 {100}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002544 Re-Slope: 1.000000
 A1 (Gain): 0.145771 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.001939
 Predicted MQL: 0.006463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00254	.000	1
S1	.04000	.04036	.000	.899	.00843	.000	1
S3	2.5000	2.5957	.096	3.83	.38106	.010	1
S4	5.0000	4.9198	-.080	-1.60	.71998	.002	1
S5	10.000	9.9466	-.053	-.534	1.4530	.005	1
S2	.80000	.83753	.038	4.69	.12468	.000	1



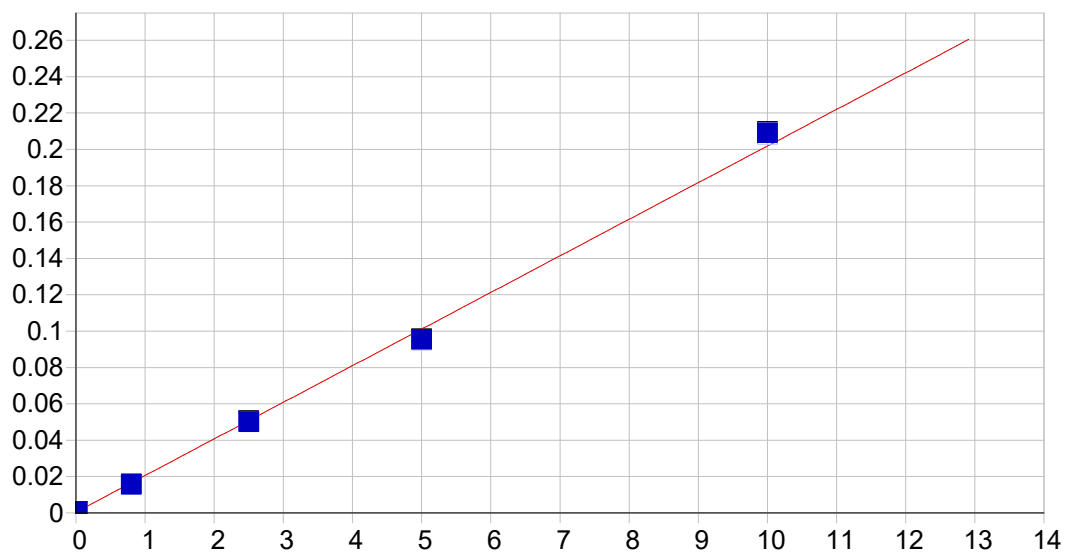


P 177.495 {490}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001359 Re-Slope: 1.000000
 A1 (Gain): 0.022988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999043 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003541
 Predicted MQL: 0.011802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00136	.000	1
S1	.02000	.01662	-.003	-16.9	-.00098	.000	1
S3	2.5000	2.4870	-.013	-.520	.05585	.001	1
S4	5.0000	4.6813	-.319	-6.37	.10633	.000	1
S5	10.000	10.363	.363	3.63	.23702	.001	1
S2	.80000	.77163	-.028	-3.55	.01639	.000	1

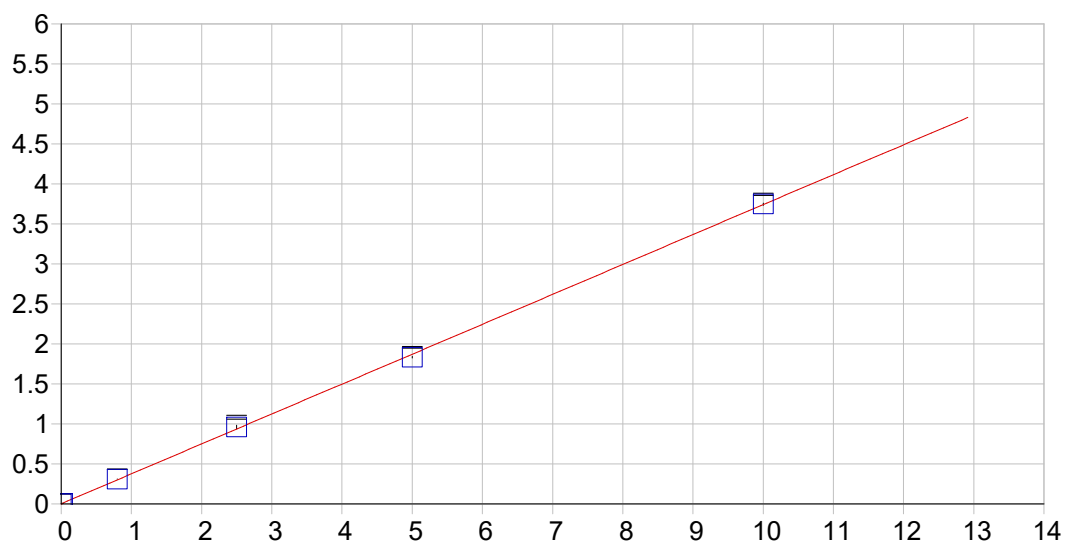


S 182.034 {485}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000464 Re-Slope: 1.000000
 A1 (Gain): 0.020136 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999092 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004330
 Predicted MQL: 0.014432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00046	.000	1
S1	.02000	.01663	-.003	-16.9	.00077	.000	1
S3	2.5000	2.4710	-.029	-1.16	.04998	.001	1
S4	5.0000	4.7158	-.284	-5.68	.09494	.000	1
S5	10.000	10.363	.363	3.63	.20817	.001	1
S2	.80000	.75317	-.047	-5.85	.01555	.000	1

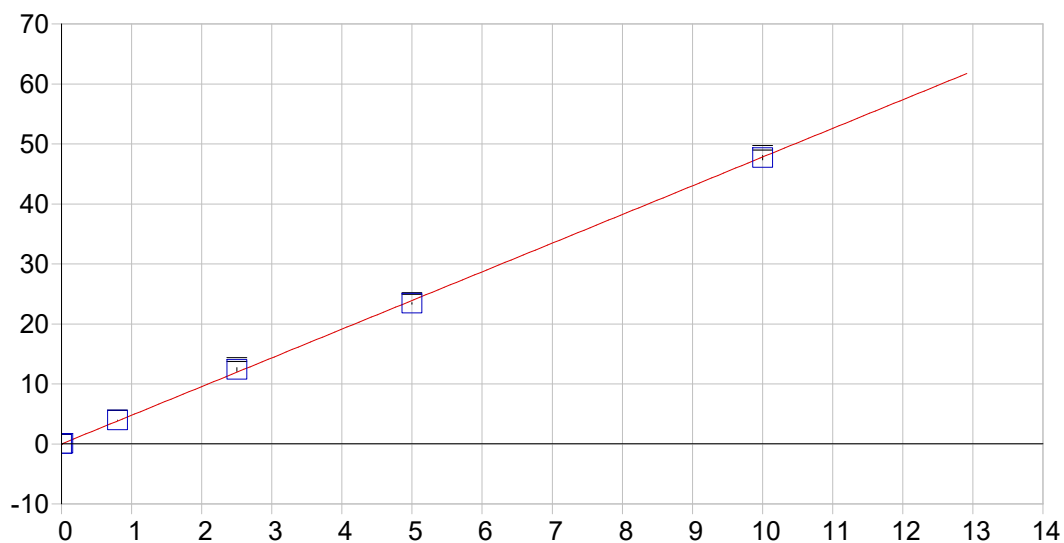


Li 670.784 { 50}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001837 Re-Slope: 1.000000
 A1 (Gain): 0.373908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.002866
 Predicted MQL: 0.009552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00184	.001	1
S5	10.000	10.017	.017	.168	3.7472	.013	1
S4	5.0000	4.8974	-.103	-2.05	1.8330	.010	1
S3	2.5000	2.5636	.064	2.55	.96040	.023	1
S1	.02000	.01842	-.002	-7.92	.00872	.000	1
S2	.80000	.82382	.024	2.98	.30987	.002	1

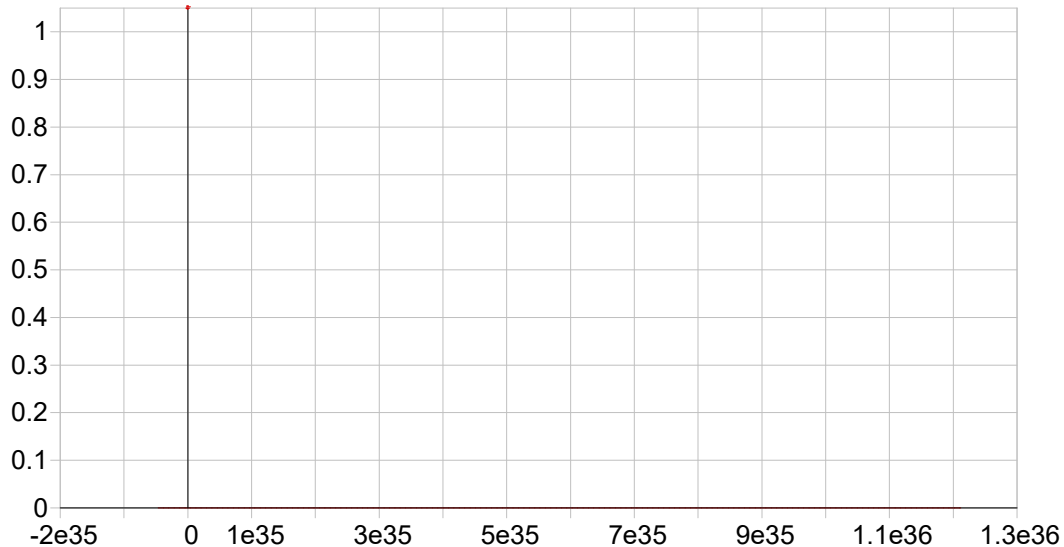


Sr 407.771 { 83}

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000595 Re-Slope: 1.000000
 A1 (Gain): 4.779912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.002110
 Predicted MDL: 0.000111
 Predicted MQL: 0.000370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.000	1
S1	.02000	.02001	.000	.059	.09506	.000	1
S3	2.5000	2.5944	.094	3.78	12.401	.318	1
S4	5.0000	4.8996	-.100	-2.01	23.419	.123	1
S5	10.000	9.9795	-.020	-.205	47.701	.373	1
S2	.80000	.82644	.026	3.31	3.9497	.012	1

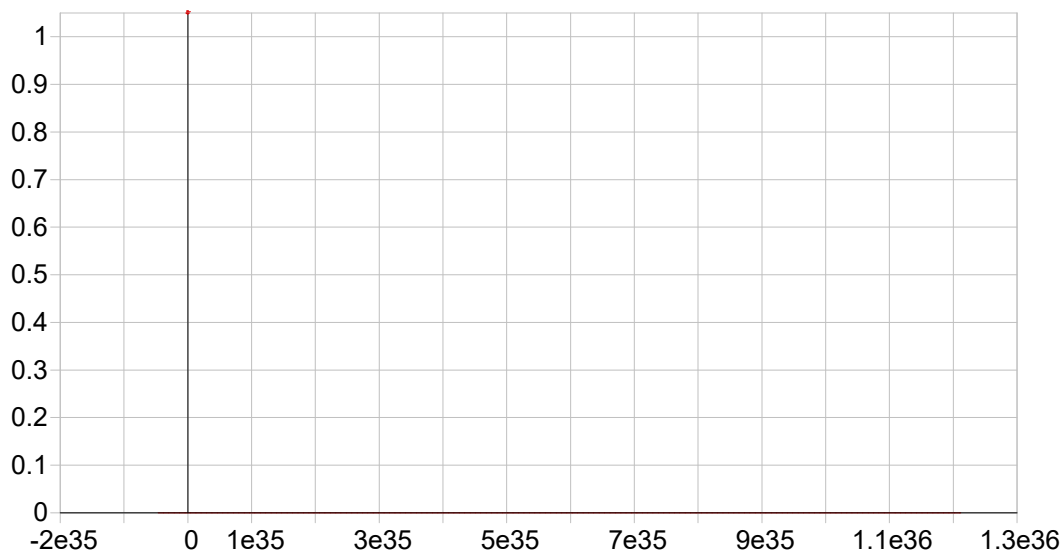


Y 224.306 {450}*

Date of Fit: 2/15/2023 12:07:00 Type of Fit: Linear Weighting: 1/Conc

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

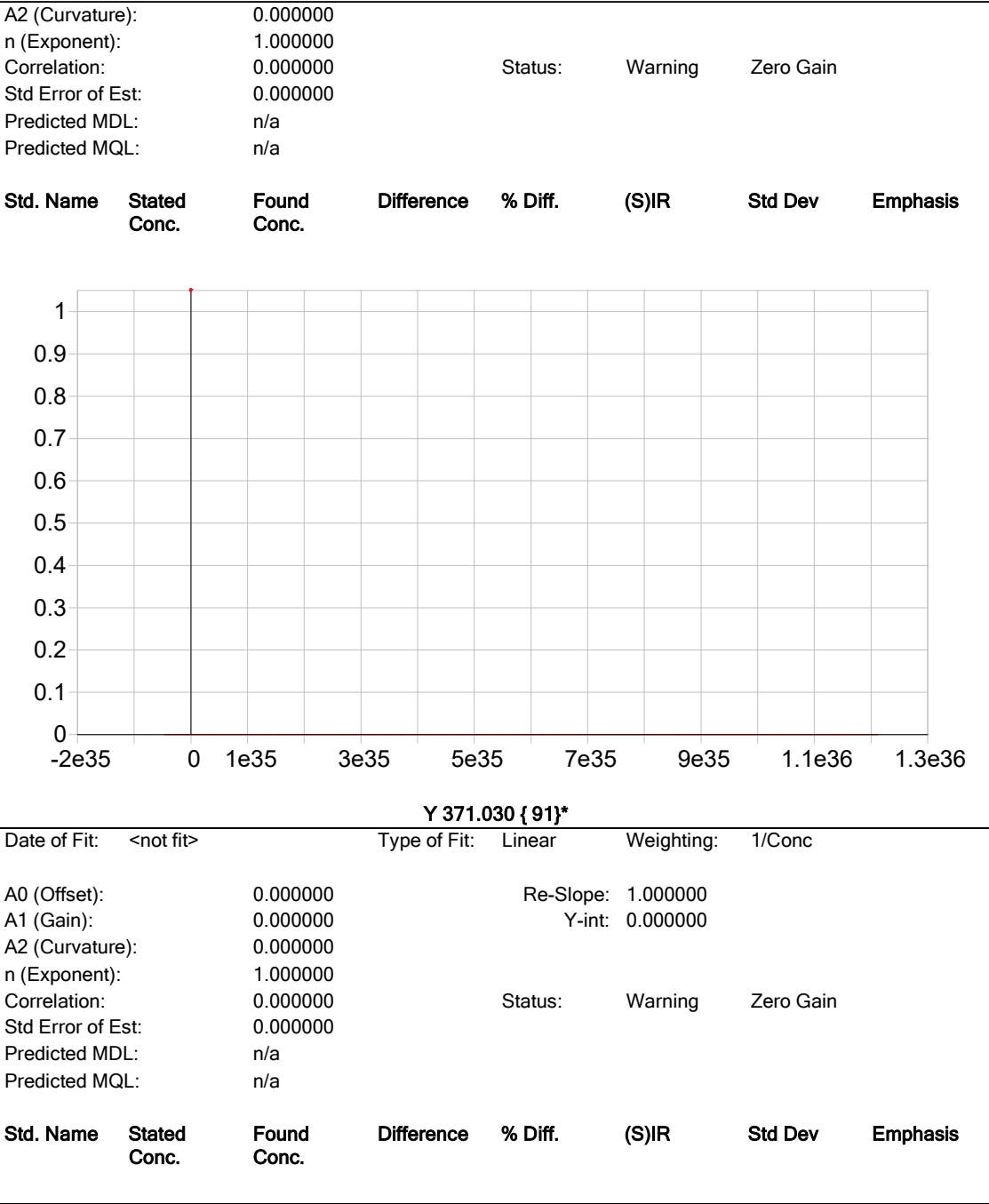
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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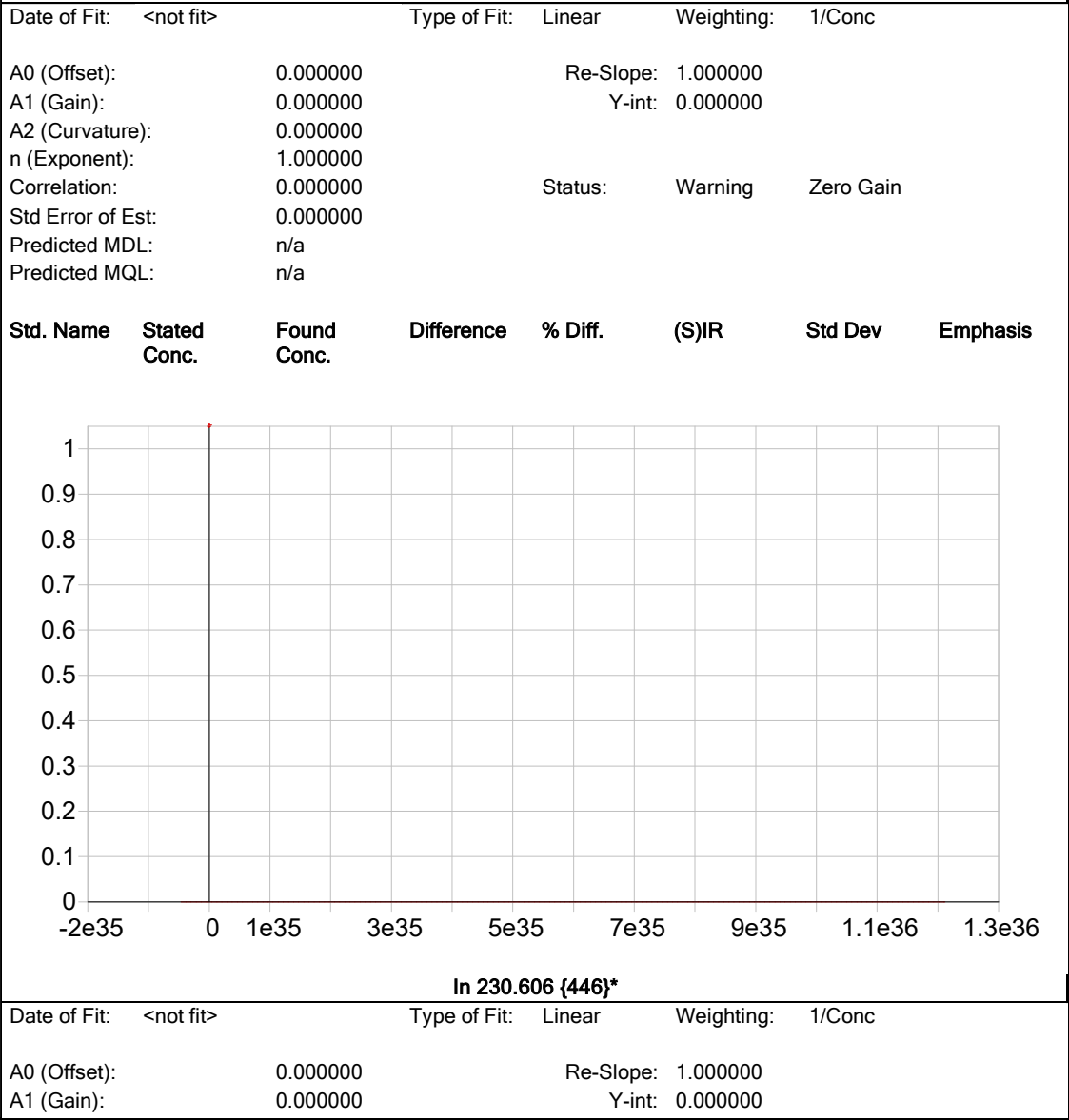
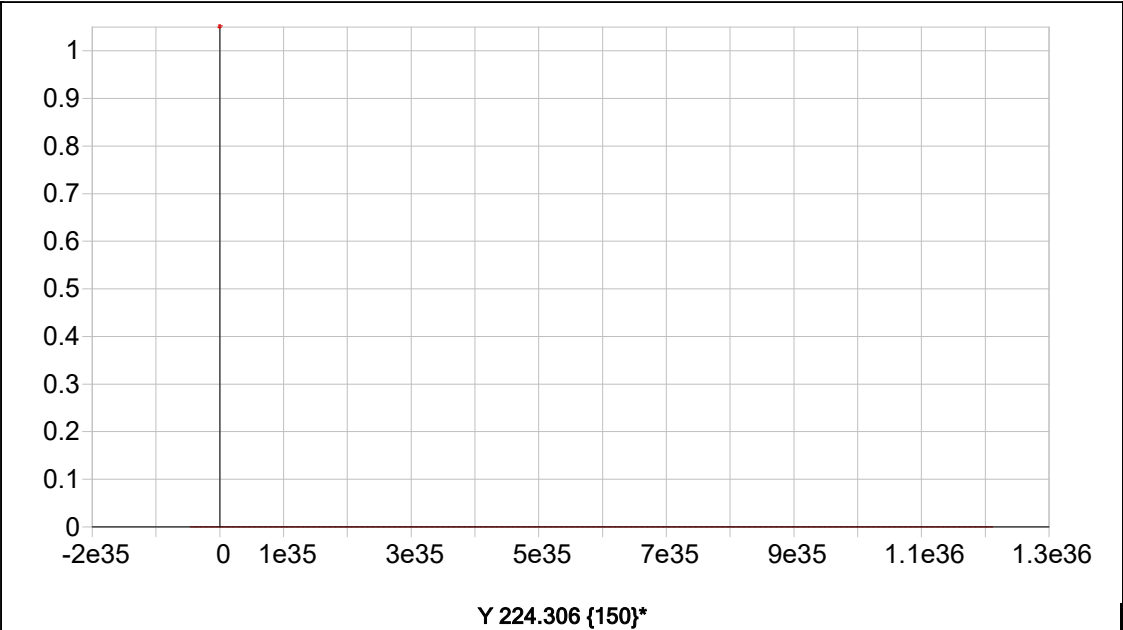


Y 360.073 { 94}*

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

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





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

Sample Name: S0 Acquired: 2/15/2023 11:42:35 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	.00011	-.00008	.00007	.00036	.00027	.06764	.00054
Stddev	.00007	.00001	.00011	.00003	.00005	.00044	.00125	.00020
%RSD	102.86	13.317	145.75	40.971	15.082	161.81	1.8475	37.306

#1	.00001	.00010	-.00020	.00004	.00041	-.00004	.06783	.00050
#2	-.00013	.00013	-.00005	.00006	.00030	.00008	.06630	.00036
#3	-.00008	.00011	.00002	.00010	.00036	.00078	.06878	.00076

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00000	-.00026	-.00001	.00001	-.00018	-.00002	.00005	-.00017
Stddev	.00025	.00019	.00003	.00018	.00017	.00002	.00014	.00022
%RSD	18260.	72.495	205.11	1328.9	91.222	94.207	303.42	128.27

#1	-.00010	-.00006	-.00005	-.00019	-.00023	-.00003	.00014	-.00043
#2	.00029	-.00044	.00001	.00011	-.00032	.00000	.00011	-.00004
#3	-.00019	-.00027	-.00001	.00012	.00000	-.00002	-.00011	-.00005

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00032	-.00074	.00150	-.00018	.00093	-.00043	.00081	.00005
Stddev	.00015	.00002	.00012	.00023	.00015	.00003	.00015	.00008
%RSD	46.537	3.1140	7.9179	125.14	15.789	6.9264	18.215	142.46

#1	-.00042	-.00077	.00137	-.00033	.00078	-.00043	.00071	.00007
#2	-.00038	-.00072	.00151	-.00030	.00096	-.00045	.00074	.00012
#3	-.00015	-.00074	.00160	.00008	.00107	-.00040	.00098	-.00003

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00025	.00254	.00008	-.00136	.00046	.00184	-.00060	
Stddev	.00009	.00020	.00002	.00003	.00005	.00130	.00040	
%RSD	37.223	7.7867	29.649	2.3263	10.537	70.499	66.154	

#1	.00026	.00252	.00009	-.00134	.00044	.00332	-.00083	
#2	.00015	.00236	.00010	-.00134	.00043	.00125	-.00082	
#3	.00034	.00275	.00005	-.00140	.00052	.00094	-.00014	

Sample Name: S0 Acquired: 2/15/2023 11:42:35 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	5826.0	110640.	14532.	5338.2	6087.7
Stddev	74.3	156.	42.	13.7	80.7
%RSD	1.2761	.14128	.29198	.25662	1.3261
#1	5740.3	110780.	14546.	5353.5	5994.7
#2	5873.2	110650.	14566.	5327.0	6139.4
#3	5864.5	110470.	14484.	5334.1	6129.1

Sample Name: S1 Acquired: 2/15/2023 11:46:36 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	.00056	.00149	.00159	.00049	.00292	.00520	.17121	.02335
Stddev	.00002	.00004	.00013	.00008	.00008	.00016	.00115	.00027
%RSD	3.7101	2.5036	8.1557	16.857	2.8117	3.1235	.67063	1.1366

#1	.00054	.00153	.00154	.00046	.00290	.00515	.17253	.02305
#2	.00058	.00146	.00174	.00043	.00300	.00507	.17064	.02351
#3	.00056	.00149	.00150	.00059	.00284	.00539	.17045	.02351

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01394	.06507	.00095	.02184	.00922	.00022	.00507	.01486
Stddev	.00014	.00025	.00004	.00011	.00018	.00002	.00008	.00016
%RSD	1.0262	.37711	3.7647	.48570	1.9539	7.6565	1.5615	1.0748

#1	.01400	.06499	.00092	.02184	.00937	.00024	.00498	.01500
#2	.01404	.06534	.00093	.02173	.00902	.00023	.00509	.01468
#3	.01377	.06487	.00099	.02194	.00928	.00020	.00514	.01488

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01650	.00047	.02269	.00273	.05636	.00628	.02154	.07946
Stddev	.00010	.00005	.00011	.00022	.00062	.00005	.00019	.00033
%RSD	.63278	10.273	.49183	8.0162	1.0954	.84499	.89257	.41539

#1	.01639	.00048	.02276	.00269	.05567	.00631	.02155	.07944
#2	.01660	.00050	.02275	.00253	.05684	.00632	.02172	.07980
#3	.01652	.00041	.02256	.00297	.05659	.00622	.02134	.07914

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00401	.00843	.00096	-.00098	.00077	.00872	.09506	
Stddev	.00006	.00016	.00002	.00004	.00006	.00042	.00023	
%RSD	1.5138	1.8448	2.2405	3.7668	7.2445	4.8705	.24091	

#1	.00399	.00834	.00093	-.00096	.00082	.00836	.09525	
#2	.00407	.00861	.00097	-.00095	.00079	.00862	.09480	
#3	.00396	.00833	.00096	-.00102	.00071	.00919	.09513	

Sample Name: S1 Acquired: 2/15/2023 11:46:36 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	5875.3	109550.	14568.	5391.8	6078.3
Stddev	7.5	111.	21.	11.3	10.3
%RSD	.12759	.10101	.14232	.20990	.16982
#1	5866.7	109440.	14580.	5387.8	6066.4
#2	5879.8	109560.	14580.	5383.0	6084.9
#3	5879.5	109660.	14544.	5404.6	6083.6

Sample Name: S2 Acquired: 2/15/2023 11:50:34 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	.02090	.03070	.10282	.01719	.04287	.07903	1.7705	.15127
Stddev	.00015	.00032	.00093	.00031	.00038	.00040	.0049	.00030
%RSD	.71880	1.0361	.90284	1.8311	.87511	.50508	.27640	.20010

#1	.02093	.03091	.10312	.01733	.04298	.07858	1.7649	.15139
#2	.02103	.03086	.10355	.01741	.04317	.07916	1.7736	.15149
#3	.02073	.03034	.10177	.01683	.04245	.07934	1.7731	.15092

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.86511	.14010	.01555	.29708	.08965	.00194	.10173	.02922
Stddev	.00909	.00023	.00009	.00290	.00068	.00001	.00037	.00006
%RSD	1.0508	.16343	.56827	.97742	.75515	.43448	.36311	.20865

#1	.86956	.13994	.01545	.29905	.08988	.00194	.10130	.02923
#2	.87111	.13999	.01559	.29845	.09019	.00195	.10194	.02927
#3	.85465	.14036	.01561	.29375	.08889	.00194	.10194	.02915

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.17361	.02440	.04528	.02972	.57020	.01331	.16858	.31116
Stddev	.00186	.00006	.00030	.00022	.00276	.00021	.00073	.00266
%RSD	1.0737	.25517	.67135	.75337	.48487	1.5789	.43262	.85584

#1	.17485	.02440	.04502	.02953	.56865	.01320	.16842	.31234
#2	.17451	.02447	.04519	.02997	.56855	.01317	.16937	.31303
#3	.17147	.02434	.04561	.02966	.57339	.01355	.16794	.30811

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.08080	.12468	.00197	.01639	.01555	.30987	3.9497	
Stddev	.00065	.00014	.00003	.00020	.00028	.00159	.0124	
%RSD	.80356	.11495	1.7646	1.2233	1.8106	.51381	.31471	

#1	.08104	.12451	.00197	.01647	.01574	.30816	3.9359	
#2	.08128	.12479	.00193	.01654	.01569	.31131	3.9598	
#3	.08006	.12473	.00200	.01616	.01523	.31013	3.9535	

Sample Name: S2 Acquired: 2/15/2023 11:50:34 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	5939.0	109390.	14553.	5390.9	6116.8
Stddev	49.8	145.	74.	11.6	52.9
%RSD	.83929	.13249	.50730	.21602	.86482
#1	5915.3	109480.	14504.	5396.5	6085.7
#2	5905.5	109460.	14516.	5377.5	6086.8
#3	5996.3	109220.	14638.	5398.6	6177.9

Sample Name: S3 Acquired: 2/15/2023 11:54:22 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	.06630	.09731	.32766	.05402	.13369	.24360	5.4187	.47270
Stddev	.00056	.00101	.00336	.00053	.00120	.00623	.1286	.01052
%RSD	.84912	1.0400	1.0248	.97702	.89660	2.5573	2.3738	2.2252

#1	.06566	.09619	.32385	.05342	.13232	.24309	5.4155	.47372
#2	.06652	.09760	.32892	.05424	.13416	.25007	5.5489	.48267
#3	.06673	.09815	.33020	.05440	.13458	.23764	5.2917	.46170

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7492	.43179	.04870	.94177	.27831	.00610	.31813	.09066
Stddev	.0297	.01056	.00030	.01124	.00304	.00003	.00844	.00203
%RSD	1.0821	2.4463	.62050	1.1932	1.0934	.41175	2.6539	2.2400

#1	2.7151	.43012	.04839	.92890	.27491	.00608	.31700	.09005
#2	2.7635	.44308	.04873	.94677	.27924	.00613	.32708	.09293
#3	2.7692	.42216	.04899	.94964	.28078	.00609	.31030	.08901

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.55134	.07706	.13831	.09205	1.7503	.04287	.52469	.96529
Stddev	.00673	.00021	.00086	.00215	.0094	.00030	.01151	.00975
%RSD	1.2205	.27278	.62410	2.3342	.53914	.69476	2.1940	1.0099

#1	.54359	.07683	.13734	.09219	1.7407	.04254	.52518	.95422
#2	.55476	.07710	.13860	.09412	1.7505	.04311	.53595	.96901
#3	.55567	.07724	.13899	.08983	1.7596	.04297	.51295	.97262

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.25891	.38106	.00589	.05585	.04998	.96040	12.401
Stddev	.00294	.00959	.00007	.00051	.00054	.02253	.318
%RSD	1.1371	2.5177	1.1996	.91929	1.0798	2.3454	2.5652

#1	.25555	.38095	.00581	.05530	.04936	.96064	12.384
#2	.26015	.39071	.00591	.05631	.05031	.98281	12.726
#3	.26103	.37152	.00595	.05594	.05027	.93776	12.091

Sample Name: S3 Acquired: 2/15/2023 11:54:22 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	5844.0	107710.	14352.	5338.4	5840.4
Stddev	42.3	331.	335.	5.1	51.3
%RSD	.72451	.30739	2.3374	.09554	.87921
#1	5892.9	108020.	14299.	5344.3	5899.7
#2	5820.6	107740.	14047.	5336.0	5811.0
#3	5818.7	107360.	14712.	5335.0	5810.5

Sample Name: S4 Acquired: 2/15/2023 11:58:05 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	.12445	.18492	.62139	.10083	.25216	.45938	10.280	.88184
Stddev	.00022	.00041	.00055	.00027	.00022	.00132	.051	.00659
%RSD	.17552	.22177	.08816	.27076	.08824	.28677	.49531	.74729

#1	.12446	.18520	.62076	.10106	.25240	.45861	10.287	.88605
#2	.12423	.18512	.62175	.10090	.25197	.46090	10.327	.88523
#3	.12467	.18445	.62166	.10053	.25209	.45863	10.226	.87425

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2299	.81839	.09229	1.7954	.52173	.01185	.60401	.17277
Stddev	.0027	.00357	.00043	.0010	.00065	.00011	.00105	.00124
%RSD	.05207	.43635	.46875	.05391	.12473	.95987	.17404	.71892

#1	5.2330	.81761	.09188	1.7957	.52225	.01188	.60427	.17259
#2	5.2289	.82228	.09224	1.7962	.52100	.01173	.60490	.17409
#3	5.2279	.81527	.09274	1.7943	.52193	.01195	.60285	.17163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0374	.14688	.26754	.17660	3.2920	.08416	.98937	1.8340
Stddev	.0011	.00033	.00236	.00073	.0101	.00089	.00853	.0023
%RSD	.10435	.22743	.88132	.41321	.30602	1.0550	.86212	.12533

#1	1.0386	.14664	.26573	.17682	3.2811	.08374	.99408	1.8366
#2	1.0367	.14674	.26668	.17719	3.3009	.08357	.99450	1.8323
#3	1.0368	.14726	.27020	.17578	3.2939	.08518	.97952	1.8330

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.49269	.71998	.01136	.10633	.09494	1.8330	23.419	
Stddev	.00019	.00162	.00012	.00007	.00035	.0101	.123	
%RSD	.03925	.22515	1.0436	.06404	.36464	.55153	.52373	

#1	.49277	.72022	.01124	.10629	.09530	1.8338	23.404	
#2	.49247	.72147	.01135	.10629	.09461	1.8427	23.549	
#3	.49283	.71826	.01148	.10641	.09491	1.8225	23.305	

Sample Name: S4 Acquired: 2/15/2023 11:58:05 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	5897.2	106690.	14551.	5327.4	5835.5
Stddev	10.7	459.	97.	19.8	9.0
%RSD	.18132	.42999	.66555	.37160	.15350
#1	5887.5	107110.	14534.	5349.0	5831.2
#2	5895.3	106770.	14463.	5310.2	5829.6
#3	5908.7	106200.	14655.	5323.1	5845.8

Sample Name: S5 Acquired: 2/15/2023 12:01:54 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	.26065	.38151	1.2934	.20978	.52129	.93663	20.617	1.7621
Stddev	.00087	.00046	.0042	.00066	.00155	.00258	.074	.0043
%RSD	.33204	.12065	.32182	.31349	.29712	.27545	.35861	.24192

#1	.25977	.38124	1.2903	.20948	.52029	.93688	20.595	1.7670
#2	.26069	.38124	1.2918	.20932	.52050	.93394	20.700	1.7594
#3	.26150	.38204	1.2982	.21054	.52307	.93908	20.557	1.7598

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.923	1.6444	.18696	3.7327	1.0546	.02478	1.2209	.34910
Stddev	.022	.0030	.00054	.0083	.0026	.00005	.0035	.00085
%RSD	.20027	.18299	.29138	.22232	.24651	.18162	.28315	.24328

#1	10.911	1.6448	.18757	3.7294	1.0531	.02474	1.2172	.34977
#2	10.910	1.6412	.18678	3.7266	1.0532	.02483	1.2217	.34815
#3	10.948	1.6472	.18652	3.7422	1.0576	.02478	1.2240	.34940

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1663	.30232	.55791	.35792	6.6024	.17774	2.0009	3.7015
Stddev	.0025	.00091	.00101	.00140	.0255	.00026	.0025	.0058
%RSD	.11451	.29941	.18131	.39031	.38648	.14766	.12467	.15772

#1	2.1647	.30321	.55833	.35830	6.6319	.17759	2.0034	3.6973
#2	2.1649	.30235	.55676	.35637	6.5862	.17759	2.0009	3.6991
#3	2.1691	.30140	.55865	.35908	6.5893	.17805	1.9984	3.7082

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.0295	1.4530	.02331	.23702	.20817	3.7472	47.701	
Stddev	.0027	.0049	.00014	.00050	.00069	.0133	.373	
%RSD	.26314	.33587	.60975	.21103	.33173	.35539	.78193	

#1	1.0274	1.4550	.02316	.23698	.20770	3.7493	47.288	
#2	1.0286	1.4475	.02332	.23655	.20785	3.7329	47.800	
#3	1.0326	1.4566	.02344	.23755	.20896	3.7593	48.014	

Sample Name: S5 Acquired: 2/15/2023 12:01:54 Type: Cal
Method: NON EPA-6010-200.7(v1726) 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	5670.4	102830.	14393.	5151.3	5420.8
Stddev	8.0	424.	57.	30.7	8.0
%RSD	.14089	.41254	.39787	.59621	.14706
#1	5661.1	102360.	14329.	5116.4	5411.8
#2	5675.3	102950.	14409.	5163.3	5427.2
#3	5674.7	103190.	14440.	5174.2	5423.3

Sample Name: ICV01 Acquired: 2/15/2023 12:19:30 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	1.037565	1.025666	1.009476	1.034200	.9758721	2.565556
Stddev	.003042	.000284	.000188	.002609	.0021853	.016551
%RSD	.2931491	.0276829	.0186010	.2522739	.2239323	.6451361

#1	1.040527	1.025670	1.009306	1.036739	.9741563	2.555480
#2	1.037717	1.025380	1.009678	1.034335	.9751277	2.556529
#3	1.034450	1.025948	1.009444	1.031526	.9783323	2.584658

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4876215	.5018242	.5067087	9.707043	.5132496	.4971643
Stddev	.0015221	.0021170	.0005048	.045734	.0009395	.0001880
%RSD	.3121376	.4218635	.0996284	.4711397	.1830527	.0378245

#1	.4874613	.5003730	.5065225	9.655859	.5123793	.4970903
#2	.4861858	.5008463	.5063235	9.721378	.5131238	.4970245
#3	.4892172	.5042534	.5072802	9.743892	.5142456	.4973781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185326	9.950643	.5166119	5.846281	.5051151	.2459391
Stddev	.0005418	.051253	.0028069	.017882	.0002873	.0014705
%RSD	.1044954	.5150770	.5433281	.3058675	.0568700	.5978986

#1	.5188787	9.898573	.5135688	5.826903	.5048085	.2442737
#2	.5179082	10.00104	.5190995	5.862144	.5051590	.2470581
#3	.5188109	9.95232	.5171673	5.849797	.5053780	.2464856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.525532	.4995609	1.005410	9.785846	2.530338	2.549657
Stddev	.005365	.0030251	.004044	.041600	.013605	.003646
%RSD	.0563271	.6055423	.4022646	.4251059	.5376718	.1429837

#1	9.520013	.4991918	1.001094	9.750623	2.520844	2.551764
#2	9.530729	.5027535	1.006025	9.831744	2.524245	2.545447
#3	9.525855	.4967373	1.009112	9.775172	2.545924	2.551759

Sample Name: ICV01 Acquired: 2/15/2023 12:19:30 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472568	2.515809	2.535358	F -.002528	F .0053701	F -.002302
Stddev	.002636	.003563	.003356	.002138	.0015356	.000994
%RSD	.1066216	.1416383	.1323683	84.60157	28.59558	43.18530

#1	2.471221	2.513227	2.531980	-.003638	.0054611	-.002000
#2	2.470878	2.514325	2.538691	-.000062	.0068583	-.003413
#3	2.475606	2.519874	2.535403	-.003882	.0037911	-.001495

Elem	Sr4077
Units	ppm
Avg	F .0013007
Stddev	.0000646
%RSD	4.967252

#1	.0013643
#2	.0012351
#3	.0013028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5926.234	107367.5	14621.94	5427.321	6009.064
Stddev	18.114	60.4	35.60	14.871	13.526
%RSD	.3056628	.0562525	.2434966	.2740111	.2250975

#1	5906.012	107437.1	14619.24	5444.034	5993.637
#2	5940.976	107337.3	14658.82	5422.377	6018.887
#3	5931.712	107328.2	14587.76	5415.551	6014.670

Sample Name: ICB01 Acquired: 2/15/2023 12:23:14 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0013488	-.000476	.0007136	-.001675	-.000924	.0076038	.0037178
Stddev	.0027903	.002641	.0007704	.002905	.000380	.0078534	.0014159
%RSD	206.8795	554.8425	107.9634	173.3745	41.14335	103.2830	38.08389

#1	-.000805	.000977	.0013681	-.004025	-.000575	.0161858	.0045204
#2	.000351	-.003524	.0009082	-.002573	-.000868	.0058499	.0020830
#3	.004501	.001119	-.000135	.001572	-.001329	.0007756	.0045500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000297	.0000348	-.004106	.0007115	.0000336	-.000109	.0065656
Stddev	.0000441	.0000407	.016496	.0001615	.0002384	.000317	.0032593
%RSD	148.3808	116.9676	401.7156	22.69520	709.3959	292.4729	49.64144

#1	.0000617	.0000242	.003535	.0005350	-.000167	.000141	.0103291
#2	.0000481	.0000797	.007183	.0008518	-.000029	-.000466	.0046797
#3	-.000021	.0000004	-.023037	.0007477	.000297	-.000001	.0046880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000278	.0231947	.0000796	-.000385	-.052919	.0004581	-.000016
Stddev	.000113	.0241135	.0003573	.000108	.008703	.0012189	.000222
%RSD	40.76957	103.9613	448.6146	28.14788	16.44529	266.0888	1358.711

#1	-.000186	.0362714	.0004918	-.000306	-.056267	.0001871	-.000121
#2	-.000243	.0379451	-.000111	-.000341	-.059450	.0017897	-.000166
#3	-.000404	-.004632	-.000142	-.000509	-.043039	-.000603	.000238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028057	.0088020	.0005665	-.001004	.0013662	.0133432	-.000470
Stddev	.021985	.0006468	.0001337	.000684	.0009646	.0046384	.001989
%RSD	78.36076	7.348810	23.59574	68.09312	70.60466	34.76204	422.9653

#1	-.020171	.0095485	.0006730	-.001660	.0022979	.0144762	.000515
#2	-.011102	.0084505	.0006099	-.001057	.0014290	.0173100	-.002759
#3	-.052897	.0084070	.0004165	-.000296	.0003718	.0082433	.000834

Sample Name: ICB01 Acquired: 2/15/2023 12:23:14 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006066	-.002434	-.000099
Stddev	.001839	.002137	.000058
%RSD	30.31596	87.78053	58.65814

#1	-.004199	-.000062	-.000036
#2	-.007875	-.003032	-.000151
#3	-.006122	-.004209	-.000110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5986.043	108375.3	14755.99	5442.354	6265.487
Stddev	13.009	1540.1	339.36	61.246	10.382
%RSD	.2173172	1.421047	2.299831	1.125366	.1656952

#1	5974.206	109418.0	14472.29	5479.462	6256.263
#2	5999.970	109101.5	15131.94	5475.939	6276.730
#3	5983.953	106606.4	14663.73	5371.662	6263.468

Sample Name: CRI01 Acquired: 2/15/2023 12:27:15 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0246276	.0395363	.0131765	.0226219	.0491613	.1039527
Stddev	.0019490	.0015577	.0007685	.0052651	.0010331	.0070120
%RSD	7.914027	3.939904	5.832400	23.27419	2.101353	6.745387

#1	.0227303	.0413314	.0138359	.0185397	.0481778	.1120333
#2	.0245278	.0385406	.0133612	.0207614	.0490686	.1003559
#3	.0266246	.0387369	.0123325	.0285646	.0502377	.0994690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991179	.0063957	.0065652	1.950554	.0104060	.0297933
Stddev	.0020811	.0000951	.0000149	.007752	.0005667	.0000702
%RSD	2.099579	1.487602	.2273605	.3974035	5.445824	.2355168

#1	.0988386	.0064275	.0065481	1.959325	.0103709	.0298677
#2	.1013246	.0064709	.0065759	1.944624	.0098577	.0297283
#3	.0971907	.0062887	.0065716	1.947712	.0109894	.0297838

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229304	.1132493	.0209256	2.147977	.0394670	.0101438
Stddev	.0005164	.0017210	.0004520	.012545	.0002278	.0004268
%RSD	2.252077	1.519671	2.160065	.5840524	.5771656	4.207981

#1	.0233912	.1149313	.0204602	2.162039	.0397063	.0105047
#2	.0223723	.1133249	.0209535	2.137933	.0392528	.0102540
#3	.0230278	.1114917	.0213630	2.143958	.0394419	.0096726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.953358	.0431808	.0419540	2.030312	.1085122	.2151773
Stddev	.012598	.0032765	.0003617	.038697	.0021003	.0003110
%RSD	.6449561	7.587922	.8622229	1.905941	1.935523	.1445476

#1	1.963587	.0438959	.0423238	2.073658	.1101639	.2154827
#2	1.957202	.0396058	.0416009	1.999244	.1092244	.2148609
#3	1.939286	.0460407	.0419372	2.018035	.1061485	.2151884

Sample Name: CRI01 Acquired: 2/15/2023 12:27:15 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370212	.0415084	.4021503	.0177551	F .0139275	.0181567
Stddev	.0003660	.0017334	.0043726	.0024270	.0026363	.0005084
%RSD	.9886174	4.175919	1.087308	13.66920	18.92857	2.800087

#1	.0374222	.0422935	.4033120	.0198216	.0139522	.0178310
#2	.0367053	.0395214	.4058248	.0150825	.0165514	.0178967
#3	.0369359	.0427102	.3973142	.0183611	.0112790	.0187426

Elem	Sr4077
Units	ppm
Avg	.0206889
Stddev	.0000998
%RSD	.4825443

#1	.0207580
#2	.0205744
#3	.0207342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5901.500	108049.6	14806.90	5450.432	6081.417
Stddev	19.759	953.6	61.59	41.685	15.871
%RSD	.3348102	.8825519	.4159273	.7647970	.2609752

#1	5879.165	106948.5	14735.87	5402.373	6065.957
#2	5916.700	108593.7	14839.32	5472.150	6097.669
#3	5908.636	108606.6	14845.50	5476.773	6080.624

Sample Name: ICSA01 Acquired: 2/15/2023 12:31:14 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0112334	-.006480	-.007970	.0019067	-.000799	254.5612
Stddev	.0018654	.002265	.000851	.0045521	.003754	3.1303
%RSD	16.60545	34.95402	10.68159	238.7417	469.9130	1.229704

#1	.0132418	-.007712	-.008742	-.001030	-.002841	256.7730
#2	.0109032	-.003866	-.008111	.007150	.003533	250.9794
#3	.0095552	-.007862	-.007057	-.000400	-.003089	255.9312

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092984	.0010698	-.000122	243.6963	.0566649	.0009573
Stddev	.0010183	.0000581	.000225	3.0556	.0003936	.0004332
%RSD	10.95146	5.435041	184.9050	1.253856	.6946762	45.25262

#1	.0098312	.0010687	-.000364	246.1401	.0563589	.0008355
#2	.0081242	.0011285	-.000083	240.2704	.0565266	.0005980
#3	.0099397	.0010122	.000081	244.6785	.0571089	.0014383

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004547	103.9695	.0099772	255.5326	.0041672	-.001361
Stddev	.000379	1.2490	.0002606	3.1945	.0004751	.000235
%RSD	8.323833	1.201281	2.612276	1.250116	11.40172	17.29400

#1	-.004910	104.8600	.0102509	257.9074	.0042766	-.001211
#2	-.004155	102.5418	.0097320	251.9009	.0045781	-.001633
#3	-.004577	104.5067	.0099487	256.7895	.0036469	-.001241

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009701	.0032996	-.000164	-.026955	.0585802	.0007989
Stddev	.004227	.0018205	.000354	.031570	.0012462	.0002709
%RSD	43.57466	55.17114	215.5316	117.1233	2.127280	33.90406

#1	-.011842	.0012919	-.000089	-.017463	.0586300	.0007034
#2	-.012430	.0048428	.000146	-.001219	.0573099	.0011046
#3	-.004832	.0037642	-.000550	-.062182	.0598008	.0005887

Sample Name: ICSA01 Acquired: 2/15/2023 12:31:14 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004908	.0010867	-.091590	-.001325	F .0252582	.0146638
Stddev	.000241	.0001296	.007620	.002790	.0050701	.0012987
%RSD	4.910315	11.92309	8.320231	210.5632	20.07328	8.856379
#1	-.004770	.0012299	-.083636	-.004148	.0219508	.0132905
#2	-.005186	.0009776	-.092306	-.001255	.0227284	.0158721
#3	-.004768	.0010526	-.098827	.001429	.0310955	.0148286

Elem	Sr4077
Units	ppm
Avg	F .1046787
Stddev	.0013386
%RSD	1.278743
#1	.1055118
#2	.1031346
#3	.1053895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5551.265	98780.40	14451.03	5040.773	5169.523
Stddev	13.918	1142.31	170.70	63.534	7.674
%RSD	.2507116	1.156416	1.181214	1.260408	.1484522
#1	5537.629	97695.77	14290.39	4972.532	5161.742
#2	5550.719	99972.76	14630.26	5098.218	5169.742
#3	5565.448	98672.65	14432.45	5051.568	5177.086

Sample Name: ICSAB01 Acquired: 2/15/2023 12:35:12 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.1105412	.0951067	.0451753	.0495534	.6203675	258.2228
Stddev	.0031436	.0061781	.0007295	.0077791	.0023973	1.0982
%RSD	2.843780	6.495958	1.614858	15.69848	.3864379	.4252776

#1	.1091559	.0938420	.0444473	.0571603	.6200477	256.9553
#2	.1083283	.0896589	.0459063	.0416128	.6229087	258.8274
#3	.1141395	.1018193	.0451721	.0498872	.6181462	258.8859

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5068684	.5177897	1.061023	247.2049	.5730196	.5197647
Stddev	.0019447	.0028897	.001507	.9314	.0026965	.0014985
%RSD	.3836625	.5580865	.1420404	.3767853	.4705685	.2883091

#1	.5046295	.5158221	1.059779	246.1423	.5709183	.5182941
#2	.5078393	.5164397	1.060593	247.5919	.5720805	.5197103
#3	.5081365	.5211074	1.062699	247.8804	.5760601	.5212897

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5029041	102.6474	.5228390	258.9486	1.028766	.2131852
Stddev	.0020538	.4670	.0022060	1.0503	.001643	.0014427
%RSD	.4083922	.4550015	.4219297	.4055884	.1597336	.6767442

#1	.5010169	102.1087	.5203840	257.7479	1.028575	.2118862
#2	.5026039	102.9389	.5234781	259.4014	1.030497	.2129314
#3	.5050915	102.8945	.5246550	259.6966	1.027227	.2147379

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004910	.5047191	1.046537	-.055788	1.129020	1.114419
Stddev	.017025	.0043829	.002461	.013830	.006223	.002883
%RSD	346.7609	.8683788	.2351751	24.79006	.5511685	.2586949

#1	-.024480	.5006987	1.043775	-.048346	1.125220	1.111633
#2	.003252	.5093914	1.047338	-.071746	1.125639	1.114233
#3	.006498	.5040673	1.048497	-.047273	1.136202	1.117390

Sample Name: ICSAB01 Acquired: 2/15/2023 12:35:12 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137324	1.100498	.9945208	F -.000860	F .0349145	F .0147763
Stddev	.002941	.004507	.0178457	.001892	.0022211	.0016675
%RSD	.2586049	.4095804	1.794405	219.9362	6.361527	11.28462

#1	1.134572	1.095601	1.013570	.001311	.0370689	.0136863
#2	1.140424	1.101419	.978190	-.002154	.0326322	.0166959
#3	1.136977	1.104474	.991802	-.001739	.0350424	.0139468

Elem	Sr4077
Units	ppm
Avg	F .1058610
Stddev	.0006865
%RSD	.6484772

#1	.1050684
#2	.1062676
#3	.1062469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5538.609	100768.7	14429.43	5100.125	5176.160
Stddev	4.127	70.8	32.36	6.924	5.789
%RSD	.0745195	.0702335	.2242797	.1357577	.1118464

#1	5541.045	100777.9	14458.54	5107.389	5179.130
#2	5540.940	100834.5	14435.17	5093.600	5179.861
#3	5533.844	100693.8	14394.58	5099.387	5169.488

Sample Name: ICSA01DLX20 Acquired: 2/15/2023 12:38:58 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0014061	-.000267	-.000080	-.001146	-.001629	12.19733	.0080720
Stddev	.0025480	.002477	.000962	.002760	.001722	.07105	.0019514
%RSD	181.2032	928.9418	1199.642	240.8668	105.7676	.5824652	24.17503

#1	-.000846	-.001975	.000853	-.002631	.000233	12.11641	.0101301
#2	.000892	.002574	-.000026	.002039	-.001954	12.22614	.0078376
#3	.004172	-.001399	-.001068	-.002846	-.003165	12.24945	.0062484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001901	.0000706	12.06254	.0030798	.0001072	-.000111	4.924912
Stddev	.0000517	.0000285	.07326	.0000248	.0001758	.000455	.011117
%RSD	27.20279	40.44834	.6073391	.8039714	163.9778	411.6609	.2257341

#1	.0002498	.0000884	11.97798	.0031069	.0000551	-.000627	4.918817
#2	.0001591	.0000857	12.10707	.0030743	-.000037	.000065	4.937743
#3	.0001615	.0000376	12.10256	.0030583	.000303	.000230	4.918175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002519	12.48511	.0011628	-.000246	-.042119	.0046259	.0003165
Stddev	.0002365	.06324	.0004115	.000358	.001865	.0020170	.0001775
%RSD	93.88543	.5065570	35.39100	145.2267	4.427109	43.60114	56.09806

#1	-.000013	12.41340	.0007748	.000039	-.042979	.0057249	.0005117
#2	.000443	12.50899	.0015944	-.000647	-.043399	.0058547	.0001648
#3	.000325	12.53294	.0011193	-.000130	-.039980	.0022982	.0002729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018226	.0046667	-.000080	-.001504	.0022398	.0087354	.0003263
Stddev	.012030	.0005902	.000207	.000736	.0018912	.0070732	.0028210
%RSD	66.00439	12.64611	259.4946	48.92745	84.43376	80.97147	864.6133

#1	-.007458	.0049627	.000127	-.001851	.0001848	.0057356	.0017730
#2	-.031210	.0039871	-.000288	-.000659	.0026278	.0036565	-.002925
#3	-.016010	.0050502	-.000079	-.002002	.0039070	.0168142	.002130

Sample Name: ICSA01DLX20 Acquired: 2/15/2023 12:38:58 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005682	.0065082	.0050499
Stddev	.004139	.0012115	.0000064
%RSD	72.84058	18.61529	.1270424

#1	-.002865	.0072180	.0050463
#2	-.010433	.0051093	.0050573
#3	-.003747	.0071973	.0050460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5948.162	108024.5	14725.53	5465.372	6040.932
Stddev	7.803	222.2	59.75	18.526	12.759
%RSD	.1311783	.2057320	.4057652	.3389718	.2112075

#1	5940.062	107908.6	14794.35	5449.277	6029.849
#2	5955.629	107884.2	14686.94	5461.215	6054.880
#3	5948.794	108280.7	14695.29	5485.623	6038.066

Sample Name: ICSAB01DLX20 Acquired: 2/15/2023 12:42:57 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0044892	.0056268	.0018822	.0032950	.0287412	12.87197	.0357041
Stddev	.0016807	.0005710	.0009463	.0060592	.0016085	.20923	.0016607
%RSD	37.43994	10.14753	50.27583	183.8912	5.596604	1.625494	4.651316

#1	.0035000	.0057922	.0020514	.0091691	.0305715	13.07778	.0364810
#2	.0064298	.0049914	.0027325	.0036497	.0280992	12.65947	.0337973
#3	.0035377	.0060968	.0008627	-.002934	.0275527	12.87867	.0368338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269672	.0520136	12.63284	.0294573	.0254483	.0265949	5.076596
Stddev	.0004171	.0002113	.22140	.0004937	.0001412	.0000807	.029164
%RSD	1.546602	.4062458	1.752557	1.675955	.5548015	.3033337	.5744784

#1	.0274173	.0521509	12.84204	.0294830	.0254509	.0266509	5.061230
#2	.0265937	.0521195	12.40099	.0289512	.0255882	.0266313	5.058329
#3	.0268908	.0517703	12.65550	.0299376	.0253059	.0265024	5.110230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265505	13.08461	.0507753	.0096667	-.048280	.0278057	.0521330
Stddev	.0007205	.18479	.0002530	.0006556	.006136	.0029083	.0000644
%RSD	2.713651	1.412285	.4983223	6.782413	12.70856	10.45920	.1235618

#1	.0268411	13.23542	.0510180	.0101327	-.055297	.0311199	.0521656
#2	.0257301	12.87848	.0505131	.0089170	-.043922	.0256793	.0521746
#3	.0270803	13.13995	.0507950	.0099506	-.045622	.0266180	.0520588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054554	.0604620	.0559092	.0524166	.0577669	.0486836	.0020447
Stddev	.062549	.0013048	.0004684	.0005322	.0011638	.0116969	.0001685
%RSD	114.6541	2.158081	.8378267	1.015281	2.014639	24.02637	8.240409

#1	-.100067	.0619317	.0562230	.0524155	.0579172	.0482340	.0019538
#2	.016769	.0600146	.0561338	.0529493	.0588482	.0372180	.0019411
#3	-.080365	.0594397	.0553708	.0518849	.0565352	.0605988	.0022391

Sample Name: ICSAB01DLX20 Acquired: 2/15/2023 12:42:57 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001358	.0066228	.0053845
Stddev	.004383	.0032118	.0001439
%RSD	322.8082	48.49601	2.672904

#1	-.005209	.0086204	.0055245
#2	.003411	.0029179	.0052370
#3	-.002275	.0083302	.0053921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5955.178	107985.7	14592.09	5466.102	6031.167
Stddev	26.162	441.0	257.49	19.769	26.637
%RSD	.4393144	.4083484	1.764591	.3616723	.4416592

#1	5931.769	108048.3	14307.35	5480.938	6011.305
#2	5950.346	108392.1	14808.58	5473.708	6020.760
#3	5983.419	107516.8	14660.35	5443.659	6061.437

Sample Name: CCV01 Acquired: 2/15/2023 12:46:55 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.944188	4.987697	5.011919	5.021019	5.049229	9.942293
Stddev	.014903	.015518	.010424	.029741	.020795	.028278
%RSD	.3014243	.3111274	.2079746	.5923299	.4118490	.2844220

#1	4.960025	4.999516	5.008872	5.026223	5.044256	9.936240
#2	4.930440	4.970124	5.003359	4.989020	5.031372	9.973108
#3	4.942098	4.993451	5.023527	5.047815	5.072060	9.917532

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.924512	.2516218	2.485158	24.90257	1.023505	2.504460
Stddev	.028225	.0006114	.008474	.03500	.000883	.007480
%RSD	.2843992	.2429770	.3409916	.1405299	.0862294	.2986820

#1	9.914343	.2521524	2.485852	24.87133	1.022490	2.504257
#2	9.956413	.2517598	2.476358	24.94039	1.023936	2.497083
#3	9.902781	.2509532	2.493263	24.89599	1.024089	2.512040

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267798	5.179886	2.529161	24.81670	2.418846	1.276229
Stddev	.004522	.024387	.006742	.05575	.009351	.003064
%RSD	.3567042	.4708063	.2665611	.2246362	.3865730	.2400876

#1	1.269884	5.151775	2.522705	24.75683	2.427128	1.279759
#2	1.262609	5.192505	2.528621	24.86712	2.408706	1.274255
#3	1.270901	5.195377	2.536157	24.82616	2.420706	1.274673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.76874	2.476549	2.537125	25.79707	4.961834	5.021958
Stddev	.04267	.014402	.005068	.07109	.010897	.015538
%RSD	.1655939	.5815231	.1997714	.2755747	.2196064	.3094104

#1	25.72057	2.478809	2.539975	25.72836	4.969924	5.027430
#2	25.78384	2.489687	2.540127	25.87032	4.966134	5.004424
#3	25.80181	2.461151	2.531273	25.79254	4.949444	5.034020

Sample Name: CCV01 Acquired: 2/15/2023 12:46:55 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.964475	4.970611	5.159470	F 4.672576	4.930443	4.950468
Stddev	.016172	.011622	.043887	.021984	.028547	.008624
%RSD	.3257481	.2338159	.8506158	.4704930	.5789860	.1742107

#1	4.972586	4.960820	5.108812	4.686539	4.929628	4.945590
#2	4.945853	4.983455	5.186002	4.647235	4.902312	4.960426
#3	4.974987	4.967556	5.183595	4.683955	4.959388	4.945388

Elem	Sr4077
Units	ppm
Avg	5.061089
Stddev	.028280
%RSD	.5587674

#1	5.035245
#2	5.056725
#3	5.091297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5820.665	102749.5	14646.13	5198.348	5733.634
Stddev	21.149	155.9	35.30	16.455	18.967
%RSD	.3633499	.1516802	.2410247	.3165429	.3307947

#1	5798.861	102921.4	14644.92	5184.075	5714.944
#2	5841.093	102617.4	14611.45	5194.622	5752.866
#3	5822.041	102709.7	14682.02	5216.346	5733.093

Sample Name: LLCCV01 Acquired: 2/15/2023 12:50:44 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0216136	.0432559	.0136581	.0207905	.0525073	.1163087
Stddev	.0015012	.0011511	.0018890	.0007474	.0014758	.0051393
%RSD	6.945650	2.661048	13.83060	3.594664	2.810586	4.418656

#1	.0214464	.0430241	.0127000	.0215062	.0525984	.1209308
#2	.0202029	.0445053	.0124402	.0208501	.0539354	.1107744
#3	.0231913	.0422384	.0158342	.0200151	.0509881	.1172210

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102007	.0066400	.0067171	2.097156	.0108280	.0312900
Stddev	.0007298	.0000384	.0000929	.012046	.0001230	.0003592
%RSD	.6622811	.5784658	1.382384	.5744038	1.136119	1.147864

#1	.1107895	.0065968	.0066751	2.087815	.0108108	.0316222
#2	.1093841	.0066704	.0066526	2.110752	.0109587	.0313389
#3	.1104284	.0066529	.0068235	2.092900	.0107145	.0309088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237473	.1104845	.0223565	2.224307	.0400821	.0102129
Stddev	.0003345	.0092345	.0003121	.016346	.0004103	.0004115
%RSD	1.408350	8.358231	1.396021	.7348695	1.023701	4.028788

#1	.0239688	.1202273	.0223259	2.227114	.0396483	.0106327
#2	.0239106	.1018601	.0226827	2.206740	.0401342	.0101958
#3	.0233626	.1093660	.0220608	2.239068	.0404639	.0098103

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.075686	.0425295	.0458326	2.056792	.1164017	.2208162
Stddev	.009319	.0020500	.0001254	.026125	.0010035	.0003342
%RSD	.4489587	4.820097	.2736077	1.270160	.8621321	.1513519

#1	2.079709	.0444478	.0458960	2.028255	.1168544	.2211930
#2	2.082319	.0427714	.0456881	2.062594	.1152516	.2205554
#3	2.065032	.0403694	.0459135	2.079529	.1170992	.2207002

Sample Name: LLCCV01 Acquired: 2/15/2023 12:50:44 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390132	.0451525	F .4950019	.0203472	F .2335952	F .0304267
Stddev	.0005475	.0007039	.0087015	.0030094	.0022261	.0032421
%RSD	1.403312	1.559055	1.757863	14.79001	.9529831	10.65537

#1	.0385871	.0449328	.4849997	.0235873	.2339691	.0272667
#2	.0388219	.0445846	.5008288	.0176397	.2312059	.0302683
#3	.0396307	.0459401	.4991773	.0198147	.2356108	.0337451

Elem	Sr4077
Units	ppm
Avg	.0226579
Stddev	.0002917
%RSD	1.287413

#1	.0223705
#2	.0226494
#3	.0229537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5965.389	107129.6	14934.37	5414.302	6200.369
Stddev	9.126	234.2	48.42	10.636	10.783
%RSD	.1529847	.2186246	.3242121	.1964338	.1739096

#1	5972.002	106871.4	14976.20	5406.394	6207.497
#2	5969.187	107189.0	14945.59	5410.119	6205.646
#3	5954.977	107328.4	14881.33	5426.393	6187.963

Sample Name: CCB01 Acquired: 2/15/2023 12:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023472	.0008397	.0006064	-.000113	-.000934	-.010509	.0097803
Stddev	.0009885	.0021168	.0007064	.003864	.001032	.012422	.0021526
%RSD	42.11151	252.1029	116.5045	3433.714	110.5211	118.1984	22.01000

#1	.0023830	.0001663	-.000199	.003823	-.000479	-.009122	.0117240
#2	.0013414	-.000859	.001119	-.000260	-.002115	.001161	.0074667
#3	.0033174	.003211	.000900	-.003901	-.000207	-.023566	.0101502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000491	.0000658	.0049139	.0000563	.0001104	.0002141	.0048550
Stddev	.0000179	.0000770	.0139988	.0003382	.0000993	.0003363	.0011771
%RSD	36.52342	116.9729	284.8798	600.6507	89.93914	157.0596	24.24380

#1	.0000695	.0001432	-.009356	.0004082	.0000442	-.000069	.0061797
#2	.0000359	-.000011	.005472	.0000269	.0002246	.000586	.0044561
#3	.0000418	.000065	.018625	-.000266	.0000624	.000126	.0039293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.008617	.0001646	-.000561	-.068989	.0016517	.0000179
Stddev	.000383	.014855	.0005262	.000272	.003112	.0015040	.0002446
%RSD	662.7720	172.3917	319.6709	48.43204	4.510816	91.05937	1369.717

#1	-.000274	-.015907	-.000422	-.000499	-.066735	.0002386	.0003002
#2	.000384	-.018417	.000595	-.000859	-.067693	.0032325	-.000124
#3	-.000283	.008475	.000321	-.000326	-.072540	.0014839	-.000122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098097	.0064824	-.000269	-.001603	.0006594	.0137504	.0027292
Stddev	.024260	.0005170	.000247	.000923	.0007928	.0169750	.0016259
%RSD	24.73092	7.975342	91.67597	57.56354	120.2313	123.4509	59.57514

#1	-.070305	.0062338	-.000309	-.001850	.0008427	-.005847	.0031024
#2	-.108950	.0061366	-.000005	-.000582	-.000209	.023237	.0041361
#3	-.115037	.0070767	-.000494	-.002378	.001345	.023862	.0009491

Sample Name: CCB01 Acquired: 2/15/2023 12:54:45 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008030	.0073332	.0000614
Stddev	.002904	.0022064	.0001848
%RSD	36.16683	30.08728	301.1103

#1	-.005047	.0072188	-.000149
#2	-.010849	.0051862	.000198
#3	-.008193	.0095945	.000135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5945.526	105725.5	14840.52	5371.132	6188.198
Stddev	15.547	1051.9	287.03	45.737	21.568
%RSD	.2614873	.9949351	1.934075	.8515294	.3485339

#1	5931.792	105755.6	14570.21	5372.233	6170.090
#2	5942.381	106762.1	15141.76	5416.309	6182.443
#3	5962.405	104658.9	14809.59	5324.855	6212.059

Sample Name: O1508-07 Acquired: 2/15/2023 13:04:19 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833616	-.052275	k .0305038	k .0243541	.0046447	k 34.91250
Stddev	.0069819	.002348	.0008649	.0033644	.0018271	.10188
%RSD	3.807708	4.491409	2.835409	13.81465	39.33831	.2918186

#1	.1802522	-.054078	k .0314370	k .0251332	.0047192	k 34.81080
#2	.1784746	-.049620	k .0303453	k .0272607	.0027814	k 34.91215
#3	.1913579	-.053127	k .0297291	k .0206685	.0064334	k 35.01456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1771211	.0081203	-.009920	^ *****	.1159723	.1048914
Stddev	.0015416	.0000668	.000352	----	.0006604	.0001616
%RSD	.8703903	.8223012	3.553305	----	.5694214	.1540517

#1	.1788221	.0081876	-.010100	^ ----	.1165512	.1050129
#2	.1767253	.0080541	-.010147	^ ----	.1161127	.1049533
#3	.1758160	.0081193	-.009514	^ ----	.1152530	.1047080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0400997	640.7027	.5248068	8.598312	.0960321	-.011861
Stddev	.0013003	4.5187	.0021967	.028040	.0005915	.001359
%RSD	3.242775	.7052680	.4185649	.3261054	.6159369	11.45586

#1	k .0391792	642.8228	.5235702	8.572214	.0965843	-.012943
#2	k .0415873	643.7716	.5235071	8.627956	.0961042	-.010336
#3	k .0395327	635.5139	.5273430	8.594767	.0954079	-.012304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483823	.3939506	k .2313531	5.182040	.3604653	.0000989
Stddev	.0114853	.0007615	.0025509	.026618	.0127713	.0002592
%RSD	23.73872	.1933084	1.102591	.5136590	3.542999	262.1547

#1	.0579748	.3946274	k .2338355	5.185175	.3588177	-.000051
#2	.0356550	.3931260	k .2287388	5.206951	.3739804	.000398
#3	.0515171	.3940984	k .2314849	5.153993	.3485978	-.000050

Sample Name: O1508-07 Acquired: 2/15/2023 13:04:19 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076932	.7374252	F 26.45309	2.154491	.6229955	.0202788
Stddev	.0009095	.0001312	.25810	.019494	.0047896	.0007675
%RSD	11.82150	.0177911	.9756954	.9048057	.7688014	3.784571

#1	.0086434	.7375603	26.65582	2.161221	.6262084	.0193927
#2	.0076053	.7374169	26.54090	2.169728	.6252876	.0207073
#3	.0068308	.7372983	26.16254	2.132523	.6174905	.0207363

Elem	Sr4077
Units	ppm
Avg	.0324821
Stddev	.0000613
%RSD	.1887402

#1	.0324347
#2	.0324604
#3	.0325514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5925.593	108863.5	15120.82	5489.234	5812.195
Stddev	26.803	1079.3	83.90	58.243	32.101
%RSD	.4523209	.9914660	.5548427	1.061048	.5523102

#1	5914.515	107691.4	15064.11	5425.015	5795.504
#2	5906.104	109082.8	15217.19	5504.045	5791.878
#3	5956.158	109816.4	15081.15	5538.642	5849.203

Sample Name: O1508-09 Acquired: 2/15/2023 13:08:09 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2093919	-.051322	k .0466927	k .0275410	.0039838	k 35.82433
Stddev	.0032520	.002777	.0025798	.0053389	.0021260	1.15985
%RSD	1.553049	5.410670	5.525070	19.38520	53.36579	3.237600

#1	.2126561	-.048739	k .0496702	k .0267761	.0060068	k 34.48607
#2	.2061523	-.054258	k .0451242	k .0226258	.0017679	k 36.44814
#3	.2093672	-.050969	k .0452837	k .0332211	.0041767	k 36.53878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1167126	.0085478	-.009491	^ *****	.1654171	.0331866
Stddev	.0064919	.0003115	.000368	----	.0009833	.0002699
%RSD	5.562312	3.644676	3.873719	----	.5944324	.8131576

#1	.1095904	.0081894	-.009204	^ ----	.1652194	.0328805
#2	.1222987	.0087539	-.009362	^ ----	.1645477	.0332892
#3	.1182487	.0087001	-.009905	^ ----	.1664842	.0333901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0434166	602.7122	.1794956	4.580363	.1011181	-.010836
Stddev	.0016787	4.8137	.0067446	.130588	.0007274	.000917
%RSD	3.866595	.7986788	3.757551	2.851050	.7193224	8.466327

#1	k .0453314	598.4480	.1717399	4.430040	.1002987	-.011890
#2	k .0427201	601.7564	.1827600	4.645252	.1016876	-.010401
#3	k .0421981	607.9321	.1839871	4.665798	.1013680	-.010217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084409	.5963501	k .1754975	9.022248	.3615946	-.001043
Stddev	.0029156	.0213163	.0003332	.038856	.0120627	.000473
%RSD	34.54095	3.574455	.1898711	.4306735	3.335965	45.35151

#1	.0106740	.5718062	k .1758721	8.993469	.3741688	-.000969
#2	.0095061	.6102285	k .1752342	9.006826	.3501186	-.000611
#3	.0051425	.6070155	k .1753861	9.066448	.3604963	-.001548

Sample Name: O1508-09 Acquired: 2/15/2023 13:08:09 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RS-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104927	.6703026	F 25.99252	5.143412	.5801235	.0166130
Stddev	.0000978	.0199219	.16694	.010445	.0034419	.0021626
%RSD	.9322312	2.972081	.6422633	.2030759	.5932993	13.01780

#1	.0105257	.6474005	25.85512	5.151525	.5797924	.0144946
#2	.0105697	.6798818	25.94413	5.147083	.5768591	.0165271
#3	.0103826	.6836256	26.17831	5.131627	.5837189	.0188174

Elem	Sr4077
Units	ppm
Avg	.0363249
Stddev	.0010979
%RSD	3.022448

#1	.0350632
#2	.0368487
#3	.0370628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5985.335	108309.6	15491.67	5483.220	5879.379
Stddev	6.934	157.2	396.63	10.614	6.894
%RSD	.1158517	.1451275	2.560294	.1935721	.1172541

#1	5983.601	108149.2	15946.66	5479.425	5879.344
#2	5992.972	108463.4	15218.84	5495.210	5886.290
#3	5979.433	108316.1	15309.51	5475.025	5872.503

Sample Name: PB150640BL Acquired: 2/15/2023 13:11:57 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0021317	.0003615	.0009078	-.002136	-.003331	.0023113	.0107261
Stddev	.0014118	.0018054	.0012587	.004785	.002484	.0039678	.0014121
%RSD	66.22539	499.3982	138.6578	224.0134	74.57665	171.6660	13.16541

#1	.0009003	.0022879	.0023041	.003374	-.000622	-.000864	.0106853
#2	.0036725	-.001292	.0005586	-.005251	-.005502	.006759	.0093349
#3	.0018224	.000089	-.000139	-.004531	-.003869	.001038	.0121583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000457	.0111678	.0002344	.0003363	-.000251	.0141363
Stddev	.000018	.0001055	.0052995	.0004259	.0001321	.000076	.0070039
%RSD	198.1363	230.6670	47.45356	181.7124	39.29570	30.51821	49.54562

#1	-.000026	-.000075	.0097974	.0003884	.0001839	-.000222	.0215992
#2	-.000011	.000094	.0170179	.0005618	.0004064	-.000192	.0131038
#3	.000010	.000119	.0066881	-.000247	.0004186	-.000337	.0077059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	-.003843	-.000042	-.000875	-.081864	.0021789	-.000213
Stddev	.000696	.015755	.000595	.000367	.001921	.0016495	.000271
%RSD	352.5838	409.9885	1403.508	41.96581	2.346162	75.70187	127.0394

#1	-.000905	.008621	-.000332	-.000863	-.082238	.0036289	-.000412
#2	.000486	-.021551	.000642	-.001249	-.083570	.0025236	-.000322
#3	-.000173	.001401	-.000438	-.000514	-.079783	.0003843	.000095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.148630	.0004664	-.000489	-.001239	.0020096	.0118216	.0016705
Stddev	.016114	.0009398	.000216	.000486	.0002175	.0039467	.0013618
%RSD	10.84141	201.5070	44.10319	39.19452	10.82214	33.38532	81.51885

#1	-.130026	.0008761	-.000734	-.000695	.0018952	.0132473	.0019548
#2	-.158172	-.000609	-.000400	-.001395	.0018733	.0148573	.0001890
#3	-.157692	.001132	-.000332	-.001628	.0022604	.0073601	.0028677

Sample Name: PB150640BL Acquired: 2/15/2023 13:11:57 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008876	.0097923	.0001000
Stddev	.003317	.0015646	.0000615
%RSD	37.37117	15.97772	61.52489

#1	-.005536	.0102899	.0001544
#2	-.012170	.0080395	.0000333
#3	-.008921	.0110476	.0001123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5906.817	107269.8	14885.84	5392.301	6161.743
Stddev	37.582	75.2	56.29	21.486	41.272
%RSD	.6362554	.0701002	.3781374	.3984539	.6698064

#1	5884.956	107269.1	14937.26	5368.382	6142.567
#2	5885.282	107194.9	14894.55	5409.965	6133.547
#3	5950.213	107345.3	14825.70	5398.556	6209.114

Sample Name: PB150640BS Acquired: 2/15/2023 13:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.7925546	1.991804	1.003218	2.063214	.7963144	2.044742
Stddev	.0041346	.006015	.002449	.008859	.0009366	.009415
%RSD	.5216819	.3019702	.2441060	.4293992	.1176220	.4604358

#1	.7880152	1.985043	1.000413	2.056725	.7973133	2.038264
#2	.7935437	1.993809	1.004934	2.073308	.7961740	2.040422
#3	.7961050	1.996560	1.004306	2.059609	.7954558	2.055542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2006527	.2013415	.1987127	.9695935	.4099839	.1967289
Stddev	.0011790	.0014211	.0001463	.0009099	.0009379	.0003248
%RSD	.5875877	.7058287	.0736119	.0938481	.2287565	.1650769

#1	.1993208	.2017437	.1988786	.9694583	.4089011	.1964176
#2	.2010745	.1997626	.1986573	.9687588	.4105095	.1967035
#3	.2015628	.2025182	.1986023	.9705635	.4105410	.1970656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3140052	3.070092	.2025544	1.981138	.4718725	.0747267
Stddev	.0004358	.006971	.0021951	.014798	.0007092	.0004227
%RSD	.1387971	.2270551	1.083724	.7469554	.1503032	.5656209

#1	.3142578	3.072670	.2009534	1.964074	.4725103	.0746213
#2	.3135020	3.075407	.2016531	1.988887	.4719984	.0743667
#3	.3142559	3.062200	.2050568	1.990452	.4711087	.0751921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.958934	.2923028	.2058644	9.954405	.2967858	.3968556
Stddev	.010873	.0039526	.0006580	.064091	.0014440	.0002772
%RSD	.3674630	1.352231	.3196345	.6438448	.4865420	.0698435

#1	2.949265	.2897310	.2063244	9.884250	.2967990	.3968423
#2	2.970704	.2968540	.2061581	9.969076	.2953353	.3965853
#3	2.956831	.2903233	.2051106	10.00989	.2982232	.3971392

Sample Name: PB150640BS Acquired: 2/15/2023 13:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6770591	.1987279	.9475093	5.386438	F -.006431	.2045128
Stddev	.0006827	.0013286	.0057890	.010571	.000717	.0007444
%RSD	.1008256	.6685593	.6109688	.1962614	11.14745	.3639900

#1	.6778454	.1972525	.9435636	5.374695	-.006701	.2041935
#2	.6767148	.1991015	.9448093	5.389425	-.005619	.2039814
#3	.6766172	.1998298	.9541551	5.395195	-.006975	.2053636

Elem	Sr4077
Units	ppm
Avg	.2032478
Stddev	.0009072
%RSD	.4463599

#1	.2025011
#2	.2029848
#3	.2042575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5868.209	105543.5	14906.23	5355.963	6029.759
Stddev	1.318	129.3	41.54	11.509	4.714
%RSD	.0224682	.1225199	.2786999	.2148771	.0781710

#1	5867.420	105593.5	14901.38	5343.712	6024.328
#2	5867.477	105396.6	14949.99	5357.628	6032.159
#3	5869.732	105640.3	14867.33	5366.549	6032.789

Sample Name: PB150841BL Acquired: 2/15/2023 13:28:00 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0005885	-.001510	.0003189	-.000816	-.001700	.0064506	.0106796
Stddev	.0025400	.001370	.0009717	.001676	.002426	.0110534	.0034662
%RSD	431.6201	90.74617	304.6880	205.2867	142.7560	171.3564	32.45636
#1	-.002192	-.000373	.0009911	-.001450	.000258	.0085519	.0137787
#2	.002787	-.001125	.0007609	.001084	-.000943	.0163025	.0113236
#3	.001171	-.003031	-.000795	-.002083	-.004414	-.005503	.0069366
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000493	.0031029	.0003824	-.000049	.0002138	.0088496
Stddev	.000011	.0000838	.0071477	.0001948	.000106	.0001675	.0030700
%RSD	35.05227	169.9183	230.3551	50.94439	217.4715	78.35207	34.69118
#1	-.000033	-.000012	-.002683	.0001580	.000060	.0000474	.0121805
#2	-.000020	.000145	.000898	.0005079	-.000152	.0002115	.0082350
#3	-.000042	.000015	.011093	.0004814	-.000054	.0003824	.0061334
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000674	.0305773	.0004988	-.000674	.0817119	-.000422	-.000045
Stddev	.000195	.0099364	.0002500	.000481	.0311258	.003176	.000028
%RSD	28.88816	32.49587	50.11203	71.30429	38.09215	753.2704	61.80088
#1	-.000676	.0403224	.0002104	-.000185	.1174350	.003207	-.000035
#2	-.000478	.0309495	.0006523	-.001145	.0672723	-.001777	-.000076
#3	-.000867	.0204601	.0006338	-.000692	.0604284	-.002695	-.000024
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003707	-.000151	-.000488	-.001489	.0035661	.0055744	-.002212
Stddev	.014618	.000493	.000170	.000309	.0013393	.0086427	.003069
%RSD	394.2997	325.8109	34.92851	20.78139	37.55567	155.0432	138.7494
#1	-.014963	-.000525	-.000489	-.001214	.0046488	.0114941	-.005755
#2	-.008974	-.000336	-.000317	-.001429	.0039810	.0095726	-.000393
#3	.012815	.000407	-.000658	-.001824	.0020685	-.004344	-.000487

Sample Name: PB150841BL Acquired: 2/15/2023 13:28:00 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004963	.0085017	.0000052
Stddev	.001705	.0004172	.0000349
%RSD	34.36032	4.907841	673.7683

#1	-.005446	.0089819	.0000091
#2	-.003069	.0082956	-.000031
#3	-.006376	.0082276	.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5919.188	107384.3	15041.78	5429.833	6175.561
Stddev	4.201	300.2	69.31	9.532	11.872
%RSD	.0709768	.2795128	.4607940	.1755539	.1922341

#1	5918.677	107198.5	14996.36	5419.481	6178.607
#2	5923.621	107730.5	15007.42	5438.247	6185.612
#3	5915.265	107223.8	15121.56	5431.771	6162.463

Sample Name: PB150841BS Acquired: 2/15/2023 13:32:01 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.8053388	2.006132	1.001972	2.066113	.7906418	1.942919
Stddev	.0074674	.006401	.002453	.004832	.0011861	.009985
%RSD	.9272313	.3190942	.2448037	.2338785	.1500118	.5139299

#1	.8138552	2.011134	1.000361	2.061677	.7895783	1.935615
#2	.8022485	2.008345	1.000760	2.065401	.7904263	1.938845
#3	.7999126	1.998918	1.004795	2.071262	.7919209	1.954297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951862	.1999612	.1986036	.9689393	.4053531	.1962677
Stddev	.0014268	.0012453	.0003101	.0082039	.0002298	.0002757
%RSD	.7310117	.6227559	.1561650	.8466866	.0566815	.1404853

#1	.1949742	.1995081	.1985736	.9655659	.4051582	.1961251
#2	.1938773	.1990059	.1983096	.9782920	.4052947	.1960925
#3	.1967072	.2013695	.1989277	.9629598	.4056065	.1965856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3144068	3.058288	.2036643	1.971256	.4816287	.0732515
Stddev	.0014786	.006740	.0008717	.027111	.0023532	.0005027
%RSD	.4702784	.2203746	.4280065	1.375333	.4885996	.6862481

#1	.3159444	3.051082	.2026583	1.976199	.4811035	.0727852
#2	.3142808	3.064437	.2041391	1.995556	.4795825	.0731853
#3	.3129953	3.059346	.2041955	1.942013	.4842002	.0737841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.982372	.2951351	.2046772	10.05687	.2957829	.3947786
Stddev	.004070	.0038862	.0003077	.07856	.0027705	.0011601
%RSD	.1364647	1.316746	.1503232	.7812051	.9366780	.2938642

#1	2.979370	.2906499	.2043310	10.00318	.2933272	.3953594
#2	2.987005	.2972562	.2047813	10.14704	.2952351	.3934428
#3	2.980742	.2974992	.2049194	10.02039	.2987864	.3955337

Sample Name: PB150841BS Acquired: 2/15/2023 13:32:01 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6735235	.1938080	.9313907	5.606361	F -.010334	.1997112
Stddev	.0010871	.0012773	.0093269	.020108	.003771	.0021816
%RSD	.1614019	.6590509	1.001396	.3586651	36.49407	1.092392
#1	.6743993	.1926086	.9412195	5.624959	-.010624	.1977372
#2	.6723069	.1951511	.9302891	5.585023	-.006426	.1993428
#3	.6738644	.1936642	.9226636	5.609100	-.013951	.2020536

Elem	Sr4077
Units	ppm
Avg	.2049149
Stddev	.0004236
%RSD	.2067017
#1	.2044391
#2	.2052510
#3	.2050544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5969.676	109539.8	15192.84	5523.147	6126.609
Stddev	7.605	342.1	48.01	8.531	8.721
%RSD	.1273958	.3122734	.3159977	.1544574	.1423465
#1	5965.038	109146.1	15171.62	5518.396	6117.016
#2	5978.453	109708.6	15247.80	5518.049	6134.059
#3	5965.538	109764.6	15159.10	5532.996	6128.750

Sample Name: PB150611TB Acquired: 2/15/2023 13:40:50 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0012800	-.002180	-.000034	-.001969	-.001508	.0472411
Stddev	.0022004	.000988	.000949	.000467	.001777	.0046648
%RSD	171.9112	45.33279	2763.541	23.69925	117.8499	9.874453

#1	.0027938	-.001044	.000167	-.001942	-.001348	.0526213
#2	-.001244	-.002846	-.001068	-.001517	.000184	.0447750
#3	.002290	-.002650	.000798	-.002449	-.003360	.0443270

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063877	.0000576	.0000923	.0270276	.0004775	.0002190
Stddev	.0021015	.0000514	.0000912	.0049967	.0002101	.0002864
%RSD	32.89954	89.20370	98.84954	18.48755	43.99170	130.7834

#1	.0039611	.0000877	.0001800	.0221539	.0004904	.0005496
#2	.0076020	.0000870	.0000991	.0267900	.0002613	.0000462
#3	.0076001	-.000002	-.000002	.0321389	.0006808	.0000612

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	.0170585	.0001840	.0528129	-.000015	-.000862
Stddev	.000117	.0056410	.0002698	.0139376	.000187	.000413
%RSD	47.69307	33.06845	146.6133	26.39053	1259.467	47.94550

#1	-.000111	.0224135	.0001014	.0615151	-.000221	-.001287
#2	-.000312	.0111695	.0004854	.0601861	.000031	-.000839
#3	-.000316	.0175926	-.000035	.0367374	.000145	-.000461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 384.1747	.0010372	.0011774	.0962248	-.000554	-.000402
Stddev	2.4857	.0011726	.0002797	.0229961	.000661	.000018
%RSD	.6470108	113.0578	23.75915	23.89826	119.3341	4.517193

#1	381.3890	.0010719	.0013050	.1002409	-.001232	-.000392
#2	386.1660	.0021921	.0008566	.0714853	-.000519	-.000392
#3	384.9692	-.000152	.0013706	.1169483	.000089	-.000423

Sample Name: PB150611TB Acquired: 2/15/2023 13:40:50 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000508	.0022511	.0076991	.0008722	-.002064	.0111806
Stddev	.000604	.0016054	.0091410	.0009765	.003326	.0020503
%RSD	118.8749	71.31365	118.7281	111.9468	161.1594	18.33801

#1	-.000886	.0004408	.0119403	.0019227	.000358	.0104656
#2	-.000826	.0028110	.0139492	.0007019	-.005855	.0095835
#3	.000188	.0035016	-.002792	-.000008	-.000694	.0134927

Elem	Sr4077
Units	ppm
Avg	-.000032
Stddev	.000035
%RSD	107.3008

#1	-.000007
#2	-.000019
#3	-.000072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5861.455	102430.8	15384.50	5296.554	5603.658
Stddev	11.676	418.9	48.74	16.822	9.045
%RSD	.1992040	.4089965	.3167846	.3176064	.1614169

#1	5847.974	102690.7	15379.60	5284.143	5593.240
#2	5868.383	101947.6	15338.40	5289.818	5608.221
#3	5868.007	102654.3	15435.50	5315.700	5609.512

Sample Name: PB150615TB Acquired: 2/15/2023 13:44:58 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0005253	-.001533	-.000128	.0003758	-.003661	.0427252
Stddev	.0031008	.004035	.002032	.0010413	.001968	.0078115
%RSD	590.2555	263.2430	1584.950	277.1049	53.76384	18.28324

#1	.0029694	-.006144	.002212	.0008394	-.005307	.0431999
#2	.0015693	.001347	-.001450	-.000817	-.004194	.0346872
#3	-.002963	.000199	-.001146	.001105	-.001481	.0502886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074537	.0000187	.0000444	.0303459	.0003820	-.000007
Stddev	.0006869	.0000370	.0000316	.0075232	.0001932	.000189
%RSD	9.215587	198.0223	71.12938	24.79143	50.57434	2817.088

#1	.0082400	.0000611	.0000748	.0271889	.0005390	-.000084
#2	.0069706	.0000017	.0000467	.0249156	.0001663	-.000145
#3	.0071503	-.000007	.0000118	.0389332	.0004407	.000209

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000449	.0133675	-.000585	.0411466	.0004405	-.000341
Stddev	.0000573	.0081965	.000363	.0145802	.0003256	.000498
%RSD	127.4002	61.31682	62.09461	35.43488	73.91849	146.0294

#1	.0000959	.0152532	-.000792	.0265404	.0001755	-.000588
#2	-.000017	.0204569	-.000796	.0411985	.0003419	.000232
#3	.000056	.0043925	-.000165	.0557008	.0008039	-.000667

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 381.3173	.0011392	.0010534	.1210554	-.001151	-.000404
Stddev	2.7295	.0009850	.0000915	.0440883	.001877	.000183
%RSD	.7157981	86.46523	8.685171	36.41993	162.9948	45.27006

#1	379.4728	.0022483	.0009625	.0772129	-.000411	-.000521
#2	384.4528	.0008029	.0011455	.1205680	.000242	-.000193
#3	380.0265	.0003664	.0010520	.1653854	-.003285	-.000497

Sample Name: PB150615TB Acquired: 2/15/2023 13:44:58 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001573	.0007735	.0103391	-.001239	-.002575	.0094780
Stddev	.000342	.0024672	.0116557	.001813	.003871	.0021104
%RSD	21.75409	318.9458	112.7338	146.3680	150.3169	22.26650

#1	-.001503	-.000798	.0191032	-.001940	.001561	.0070515
#2	-.001945	-.000498	.0148027	-.002596	-.003177	.0108865
#3	-.001272	.003617	-.002889	.000820	-.006111	.0104959

Elem	Sr4077
Units	ppm
Avg	-.000019
Stddev	.000065
%RSD	337.8282

#1	-.000057
#2	.000056
#3	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5814.267	104813.2	15374.41	5361.953	5538.186
Stddev	23.658	797.6	91.30	39.695	24.774
%RSD	.4068893	.7609573	.5938371	.7403007	.4473254

#1	5794.808	104637.6	15402.85	5346.244	5522.080
#2	5840.601	104118.0	15272.28	5332.517	5566.713
#3	5807.393	105683.9	15448.10	5407.098	5525.764

Sample Name: PB150826TB Acquired: 2/15/2023 13:49:08 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011809	.0010076	.0009239	-.002820	-.002276	.0510057
Stddev	.0025986	.0025796	.0011087	.006348	.000194	.0171115
%RSD	220.0507	256.0205	120.0039	225.0776	8.542849	33.54826

#1	.0039736	.0023359	-.000252	-.009161	-.002122	.0313660
#2	-.001166	-.001965	.001950	-.002834	-.002494	.0627004
#3	.000735	.002652	.001074	.003534	-.002211	.0589507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073155	.0000109	.0000900	.0275323	.0004609	.0000669
Stddev	.0019764	.0000569	.0000306	.0083803	.0002808	.0000181
%RSD	27.01634	521.4256	33.97929	30.43797	60.93475	26.98873

#1	.0056453	-.000005	.0000772	.0288993	.0002386	.0000759
#2	.0068039	-.000036	.0000679	.0351451	.0007765	.0000461
#3	.0094974	.000074	.0001249	.0185526	.0003675	.0000788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	.0125065	-.000610	.0458093	-.000012	-.000260
Stddev	.000144	.0057766	.000194	.0216738	.000346	.000189
%RSD	102.5944	46.18848	31.74372	47.31299	2981.172	72.77794

#1	-.000307	.0071246	-.000732	.0211745	-.000275	-.000048
#2	-.000061	.0117850	-.000712	.0543063	-.000140	-.000321
#3	-.000054	.0186099	-.000387	.0619471	.000380	-.000410

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 358.7803	.0013442	.0044481	.1493229	-.001448	-.000404
Stddev	2.8764	.0035649	.0000764	.0343804	.000349	.000179
%RSD	.8017256	265.2082	1.717389	23.02418	24.07331	44.30851

#1	355.5372	-.000710	.0045341	.1667266	-.001531	-.000197
#2	361.0229	-.000718	.0043881	.1715216	-.001065	-.000505
#3	359.7809	.005461	.0044221	.1097205	-.001748	-.000509

Sample Name: PB150826TB Acquired: 2/15/2023 13:49:08 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001017	.0026051	.0005465	.0025587	-.001740	.0118937
Stddev	.000754	.0011230	.0165559	.0038243	.000414	.0025227
%RSD	74.17269	43.10846	3029.204	149.4585	23.80813	21.21015

#1	-.000823	.0027358	.0040822	.0040612	-.001270	.0112904
#2	-.001850	.0014225	-.017492	-.001789	-.001894	.0097274
#3	-.000379	.0036571	.015049	.005404	-.002055	.0146634

Elem	Sr4077
Units	ppm
Avg	.0000205
Stddev	.0000892
%RSD	435.9427

#1	-.000037
#2	.000123
#3	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5899.569	102821.3	15401.37	5328.134	5655.934
Stddev	9.816	319.1	152.77	4.000	5.942
%RSD	.1663779	.3103355	.9919420	.0750688	.1050518

#1	5903.291	102791.4	15461.56	5324.072	5659.264
#2	5906.980	103154.3	15227.67	5328.262	5659.465
#3	5888.437	102518.3	15514.88	5332.069	5649.075

Sample Name: O1432-08 Acquired: 2/15/2023 13:53:17 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-STR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010874	-.001843	.0086604	-.001499	-.000241	.0718024	.2315991
Stddev	.0028147	.001012	.0010729	.003727	.001718	.0190264	.0017515
%RSD	258.8467	54.90447	12.38858	248.6560	711.3712	26.49822	.7562481

#1	-.000536	-.001951	.0098985	-.003720	.001739	.0537492	.2311360
#2	.004338	-.002796	.0080018	-.003580	-.001139	.0699864	.2335356
#3	-.000539	-.000781	.0080810	.002804	-.001324	.0916716	.2301257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0008505	174.7243	.0033258	.0003140	.0046903	.0376577
Stddev	.000021	.0000825	.1722	.0000757	.0000481	.0003694	.0075219
%RSD	66.65176	9.696523	.0985702	2.277483	15.33009	7.876783	19.97440

#1	-.000036	.0009348	174.6491	.0034087	.0003583	.0047185	.0419128
#2	-.000009	.0007699	174.9213	.0032603	.0002628	.0043075	.0420877
#3	-.000051	.0008468	174.6024	.0033084	.0003209	.0050447	.0289728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063561	2.831314	.0053247	-.000676	392.0511	-.000742	.2002386
Stddev	.0015100	.004620	.0001772	.000169	3.7796	.000633	.0002660
%RSD	.7317292	.1631826	3.327636	24.94807	.9640620	85.30082	.1328650

#1	.2069148	2.825992	.0051353	-.000482	391.3818	-.000641	.2004051
#2	.2075071	2.834300	.0053527	-.000754	388.6508	-.000166	.1999317
#3	.2046464	2.833649	.0054863	-.000791	396.1206	-.001420	.2003789

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.167507	.0645039	.0001639	-.004656	-.001591	5.201676	.0587149
Stddev	.019519	.0004797	.0002364	.000795	.001712	.018761	.0017966
%RSD	.6162358	.7436177	144.2975	17.06745	107.5456	.3606668	3.059842

#1	3.146440	.0641543	.0000502	-.004670	.000331	5.191221	.0597131
#2	3.171101	.0650507	.0000057	-.003854	-.002157	5.190472	.0566409
#3	3.184979	.0643067	.0004356	-.005443	-.002949	5.223335	.0597908

Sample Name: O1432-08 Acquired: 2/15/2023 13:53:17 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DOMINICK-STR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.686889	.0162943	.8312436
Stddev	.012484	.0026082	.0032027
%RSD	.4646227	16.00709	.3852938

#1	2.675979	.0180254	.8321807
#2	2.700504	.0175632	.8338733
#3	2.684185	.0132944	.8276769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5783.338	103699.0	15534.53	5285.809	5531.400
Stddev	21.193	596.2	74.15	25.225	18.363
%RSD	.3664512	.5749452	.4773307	.4772281	.3319811

#1	5807.472	103251.5	15448.98	5265.025	5549.440
#2	5767.763	104375.8	15574.32	5313.874	5512.730
#3	5774.779	103469.8	15580.31	5278.527	5532.030

Sample Name: CCV02 Acquired: 2/15/2023 14:14:08 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	5.025158	4.992753	4.989818	5.088730	5.109098	9.853384	9.797364
Stddev	.022376	.008903	.020992	.014016	.009787	.003707	.015260
%RSD	.4452742	.1783224	.4206899	.2754258	.1915650	.0376227	.1557584

#1	5.009602	4.983091	4.981327	5.085247	5.104844	9.850896	9.783849
#2	5.015070	4.994543	4.974402	5.076784	5.102157	9.857644	9.794329
#3	5.050801	5.000625	5.013725	5.104159	5.120292	9.851612	9.813913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427233	2.478263	24.42274	1.003300	2.487379	1.269700	5.270819
Stddev	.0003410	.008092	.06413	.002584	.007751	.003493	.026988
%RSD	.1404835	.3265368	.2625875	.2575151	.3116163	.2750847	.5120296

#1	.2430338	2.472412	24.38976	1.002943	2.482450	1.267480	5.239772
#2	.2427777	2.474878	24.38181	1.006044	2.483374	1.267893	5.288678
#3	.2423584	2.487498	24.49665	1.000914	2.496313	1.273726	5.284006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524135	24.16148	2.460347	1.258143	25.81439	2.459424	2.527483
Stddev	.004724	.02944	.012455	.001581	.08473	.002731	.006457
%RSD	.1871593	.1218410	.5062319	.1256502	.3282243	.1110361	.2554519

#1	2.518715	24.12855	2.451069	1.259709	25.72086	2.457501	2.520593
#2	2.527380	24.18527	2.455470	1.256548	25.88602	2.458222	2.528459
#3	2.526312	24.17061	2.474503	1.258171	25.83628	2.462550	2.533395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.59316	4.801531	5.005916	4.973072	4.900675	5.128441	4.745246
Stddev	.07466	.011624	.009824	.013930	.014706	.026008	.006907
%RSD	.2807324	.2420814	.1962514	.2801003	.3000747	.5071374	.1455470

#1	26.51522	4.814680	4.998483	4.967074	4.889817	5.106708	4.744695
#2	26.66402	4.797285	5.002210	4.963146	4.894796	5.121359	4.738631
#3	26.60024	4.792627	5.017054	4.988996	4.917410	5.157257	4.752411

Sample Name: CCV02 Acquired: 2/15/2023 14:14:08 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.063530	4.896360	5.042649
Stddev	.011608	.006910	.024100
%RSD	.2292412	.1411337	.4779181

#1	5.057151	4.888861	5.014826
#2	5.056511	4.897748	5.056069
#3	5.076928	4.902471	5.057050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5966.778	107291.8	15541.15	5430.494	5846.559
Stddev	8.499	240.9	44.46	11.957	10.772
%RSD	.1424403	.2245216	.2860836	.2201844	.1842514

#1	5959.259	107280.7	15498.74	5443.096	5845.630
#2	5975.999	107056.7	15537.31	5429.080	5857.765
#3	5965.075	107538.1	15587.41	5419.307	5836.280

Sample Name: CCB02 Acquired: 2/15/2023 14:17:56 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0012864	.0021116	-.000895	-.001064	-.000789	-.006007	.0053640
Stddev	.0009528	.0010139	.002247	.005625	.000581	.005878	.0018839
%RSD	74.07039	48.01424	251.0063	528.7220	73.61882	97.85453	35.12122

#1	.0002117	.0031958	-.003429	-.002230	-.000579	-.009091	.0069492
#2	.0020280	.0019521	-.000115	.005052	-.001445	.000771	.0058614
#3	.0016195	.0011870	.000858	-.006014	-.000342	-.009702	.0032813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000469	.0001985	.0054012	.0005944	.0003257	.0000880	.0021465
Stddev	.0000282	.0001426	.0095538	.0004353	.0000740	.0002341	.0016559
%RSD	59.97078	71.85868	176.8814	73.23147	22.71289	266.0738	77.14614

#1	.0000144	.0003590	.0050196	.0010969	.0002872	.0002262	.0022768
#2	.0000637	.0001502	.0151402	.0003308	.0002788	.0002201	.0004293
#3	.0000626	.0000862	-.003956	.0003556	.0004109	-.000182	.0037334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	.0180501	.0001427	-.000233	.0065507	-.001073	.0002518
Stddev	.000093	.0182378	.0002516	.000354	.0044405	.001184	.0001589
%RSD	32.65804	101.0395	176.3129	151.7637	67.78709	110.3945	63.10133

#1	-.000178	.0226380	-.000118	-.000245	.0112514	-.002382	.0000766
#2	-.000350	-.002044	.000384	-.000581	.0059740	-.000077	.0003865
#3	-.000327	.033556	.000161	.000126	.0024267	-.000759	.0002922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040847	.0140326	.0015312	-.001540	.0031371	.0173538	.0011556
Stddev	.041122	.0007598	.0007495	.000620	.0014889	.0031078	.0020911
%RSD	100.6745	5.414684	48.94659	40.26790	47.45993	17.90865	180.9515

#1	-.088279	.0149004	.0022157	-.000825	.0046005	.0199717	.0035436
#2	-.015205	.0134868	.0016477	-.001922	.0031868	.0181706	.0002705
#3	-.019057	.0137106	.0007303	-.001874	.0016240	.0139192	-.000347

Sample Name: CCB02 Acquired: 2/15/2023 14:17:56 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008671	.0073000	.0003611
Stddev	.001726	.0008303	.0001380
%RSD	19.90390	11.37378	38.22099

#1	-.007707	.0082068	.0004983
#2	-.007642	.0071160	.0003625
#3	-.010663	.0065771	.0002224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6036.862	107733.1	15306.54	5451.556	6280.461
Stddev	9.973	606.0	68.33	27.502	12.344
%RSD	.1652005	.5624784	.4463882	.5044784	.1965462

#1	6027.844	107159.8	15337.92	5438.636	6267.627
#2	6035.168	107672.5	15228.16	5432.892	6292.248
#3	6047.573	108367.2	15353.54	5483.139	6281.508

Sample Name: O1503-04 Acquired: 2/15/2023 14:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2889 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552406	-.091306	-.021233	.1570551	.0149330	.5711284
Stddev	.0015142	.001860	.001939	.0029436	.0029048	.0063686
%RSD	2.741065	2.037048	9.132594	1.874266	19.45232	1.115092

#1	.0569734	-.092924	-.023259	.1541958	.0129807	.5641731
#2	.0541723	-.091722	-.019394	.1600764	.0182712	.5725381
#3	.0545761	-.089274	-.021045	.1568932	.0135471	.5766741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450164	.0024530	-.001937	1.598111	-.004669	.0251815
Stddev	.0025612	.0000458	.000061	.001716	.000637	.0001676
%RSD	5.689472	1.865876	3.167164	.1073544	13.64398	.6654644

#1	.0468380	.0024071	-.001929	1.596629	-.004624	.0250028
#2	.0461232	.0024532	-.001881	1.599990	-.005328	.0253351
#3	.0420879	.0024987	-.002002	1.597715	-.004056	.0252066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421881	-.243957	.8165915	-.175198	-.015990	-.001934
Stddev	.0005333	.005858	.0009657	.013884	.000522	.000244
%RSD	1.264045	2.401169	.1182588	7.924591	3.262865	12.59679

#1	.0415855	-.238586	.8162122	-.160881	-.015562	-.002147
#2	.0425990	-.243083	.8158730	-.188604	-.015836	-.001985
#3	.0423798	-.250203	.8176892	-.176110	-.016571	-.001668

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	399.7818	.1423600	.1151250	F 977.8521	.1113630	F 56.13192
Stddev	4.9389	.0044689	.0005037	4.2906	.0005066	.09796
%RSD	1.235393	3.139133	.4374872	.4387730	.4548916	.1745190

#1	405.2655	.1401942	.1149565	982.5388	.1107901	56.03515
#2	395.6838	.1474990	.1156912	974.1178	.1117520	56.12957
#3	398.3962	.1393866	.1147271	976.8997	.1115468	56.23103

Sample Name: O1503-04 Acquired: 2/15/2023 14:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2889 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409922	.0053322	5.407589	2.461854	4.619246	.0368009
Stddev	.0010186	.0016574	.023664	.007633	.011574	.0018802
%RSD	2.484946	31.08263	.4376002	.3100375	.2505663	5.109191

#1	.0418275	.0062212	5.417376	2.470562	4.612096	.0356840
#2	.0398574	.0034200	5.380602	2.456324	4.613043	.0357471
#3	.0412918	.0063555	5.424788	2.458675	4.632600	.0389717

Elem	Sr4077
Units	ppm
Avg	.0107165
Stddev	.0000828
%RSD	.7725202

#1	.0107523
#2	.0106218
#3	.0107753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5363.783	99581.06	16338.86	4906.529	5507.366
Stddev	13.958	249.81	39.69	5.490	7.322
%RSD	.2602316	.2508606	.2429339	.1118913	.1329455

#1	5378.816	99298.73	16383.46	4900.190	5513.347
#2	5361.302	99773.44	16307.42	4909.661	5509.549
#3	5351.232	99671.00	16325.70	4909.736	5499.201

Sample Name: O1529-03 Acquired: 2/15/2023 14:26:14 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000480	-.002555	.1812072	-.002097	.0025492	.0180722	.2851882
Stddev	.001442	.002597	.0013658	.003776	.0036732	.0067738	.0031341
%RSD	300.2722	101.6727	.7537419	180.0046	144.0919	37.48177	1.098955

#1	-.001642	-.000919	.1819388	.002230	-.000755	.0183394	.2841532
#2	.001134	-.005549	.1796315	-.003801	.006504	.0247084	.2827026
#3	-.000932	-.001196	.1820515	-.004721	.001899	.0111688	.2887089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000384	.0062565	117.6679	.0056002	.0045703	.0340621	.5607889
Stddev	.0000374	.0000151	1.0608	.0002270	.0001162	.0006530	.0040672
%RSD	97.33835	.2419935	.9015621	4.053062	2.541710	1.917012	.7252696

#1	.0000781	.0062447	117.2115	.0058593	.0046980	.0339913	.5617862
#2	.0000333	.0062736	116.9117	.0055048	.0045422	.0334475	.5563157
#3	.0000039	.0062513	118.8806	.0054365	.0044708	.0347477	.5642647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4748942	6.147943	.0387003	-.000121	327.1203	.0024458	.7033819
Stddev	.0040854	.074425	.0007789	.000398	2.5358	.0014738	.0020064
%RSD	.8602669	1.210567	2.012575	328.6919	.7751785	60.25803	.2852546

#1	.4712205	6.149791	.0388141	-.000303	329.9190	.0041126	.7054312
#2	.4741682	6.072610	.0394159	-.000396	324.9756	.0013153	.7014213
#3	.4792939	6.221426	.0378707	.000335	326.4662	.0019094	.7032933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.046910	.0778195	.0084090	-.002872	-.000187	6.104631	.0107477
Stddev	.042355	.0001969	.0017542	.000757	.000159	.034620	.0026509
%RSD	2.069231	.2529682	20.86144	26.37289	84.94110	.5671113	24.66463

#1	2.086053	.0779612	.0099121	-.002671	-.000069	6.067607	.0078374
#2	2.001945	.0775947	.0088334	-.003710	-.000124	6.110088	.0130244
#3	2.052732	.0779027	.0064815	-.002236	-.000367	6.136199	.0113813

Sample Name: O1529-03 Acquired: 2/15/2023 14:26:14 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.058094	.0152191	.4526728
Stddev	.007112	.0012263	.0040098
%RSD	.2325543	8.057699	.8858057

#1	3.056145	.0146085	.4499092
#2	3.052160	.0166308	.4508373
#3	3.065977	.0144179	.4572718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5715.735	103257.4	15311.30	5232.666	5501.516
Stddev	7.662	505.3	117.73	22.360	7.895
%RSD	.1340582	.4893221	.7688773	.4273199	.1435094

#1	5724.240	102702.5	15307.08	5206.935	5509.666
#2	5713.595	103690.9	15431.08	5247.376	5500.978
#3	5709.370	103378.9	15195.74	5243.688	5493.903

Sample Name: O1529-06 Acquired: 2/15/2023 14:30:17 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003043	-.004543	.0059508	-.002501	-.002213	.0270952	.2162718
Stddev	.004445	.002995	.0005169	.001694	.002188	.0090150	.0010959
%RSD	146.0756	65.93079	8.685849	67.72019	98.88468	33.27140	.5067430

#1	-.005932	-.007600	.0062712	-.001773	-.004701	.0182461	.2153883
#2	.002075	-.004417	.0053545	-.004438	-.001352	.0362673	.2174982
#3	-.005271	-.001613	.0062267	-.001294	-.000586	.0267721	.2159290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000184	.0002737	121.5509	.0026208	.0022271	.0017276	.0402739
Stddev	.0000702	.0001079	.3652	.0002114	.0002768	.0002865	.0017657
%RSD	381.0133	39.43565	.3004575	8.066193	12.42829	16.58254	4.384167

#1	.0000560	.0001558	121.2325	.0027337	.0025413	.0020023	.0413727
#2	.0000620	.0003677	121.9496	.0023769	.0020194	.0014306	.0412118
#3	-.000063	.0002975	121.4707	.0027517	.0021207	.0017500	.0382372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1648264	3.751038	.0376712	-.000872	346.5367	.0029075	.1260916
Stddev	.0010799	.028256	.0002914	.000392	1.6328	.0022408	.0002830
%RSD	.6551569	.7532911	.7735423	44.94613	.4711741	77.06732	.2244420

#1	.1635794	3.719710	.0373362	-.000488	345.0005	.0009266	.1258306
#2	.1654538	3.758808	.0378113	-.001271	346.3580	.0053395	.1263924
#3	.1654459	3.774596	.0378661	-.000858	348.2514	.0024566	.1260517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.955552	.0637408	.0018479	-.003231	-.000755	4.627022	.0113086
Stddev	.023545	.0010250	.0002135	.000407	.002726	.032977	.0018416
%RSD	1.204005	1.608089	11.55509	12.58961	361.0581	.7126982	16.28472

#1	1.939357	.0628016	.0019885	-.003662	-.000247	4.648124	.0132729
#2	1.944736	.0635867	.0019531	-.002854	.001681	4.589021	.0096212
#3	1.982561	.0648342	.0016022	-.003178	-.003699	4.643920	.0110315

Sample Name: O1529-06 Acquired: 2/15/2023 14:30:17 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.365156	.0146231	.7319194
Stddev	.009536	.0014414	.0031181
%RSD	.4031682	9.857303	.4260141

#1	2.366388	.0139737	.7293147
#2	2.355064	.0136206	.7353744
#3	2.374015	.0162750	.7310690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5728.506	103176.7	15311.46	5239.938	5510.291
Stddev	15.944	325.0	71.80	12.701	13.220
%RSD	.2783230	.3149793	.4689132	.2423941	.2399181

#1	5740.592	103271.3	15380.02	5252.968	5517.005
#2	5734.489	103443.9	15236.81	5239.254	5518.807
#3	5710.436	102814.9	15317.56	5227.593	5495.061

Sample Name: O1529-09 Acquired: 2/15/2023 14:34:23 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004009	-.001307	.4285647	-.001148	.0071982	.0085852
Stddev	.000736	.002024	.0041466	.001640	.0008591	.0141122
%RSD	18.36647	154.9166	.9675493	142.8608	11.93500	164.3783

#1	-.004858	.000121	.4278248	.000541	.0080294	.0078827
#2	-.003622	-.000417	.4248379	-.002735	.0063137	-.005163
#3	-.003547	-.003623	.4330314	-.001250	.0072514	.023035

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718723	-.000013	.0053242	163.6063	.0048048	.0050255
Stddev	.0024312	.000046	.0001498	1.2362	.0008409	.0004400
%RSD	3.382715	361.0536	2.814206	.7555893	17.50196	8.756298

#1	.0740255	-.000005	.0052820	163.9922	.0038352	.0045446
#2	.0723556	.000029	.0052000	164.6035	.0052438	.0051238
#3	.0692357	-.000061	.0054906	162.2232	.0053354	.0054081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184689	.0386741	.4385957	5.054541	.0384073	-.000622
Stddev	.0007400	.0044128	.0048979	.035012	.0007224	.000236
%RSD	4.006705	11.41027	1.116715	.6926814	1.880835	37.87946

#1	.0179911	.0390951	.4384230	5.061035	.0383423	-.000467
#2	.0180942	.0340658	.4435776	5.085851	.0377196	-.000893
#3	.0193213	.0428612	.4337865	5.016737	.0391600	-.000506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	323.7804	.0016337	1.021332	2.766445	.0788371	.0004710
Stddev	2.5875	.0021419	.002881	.041552	.0008380	.0000549
%RSD	.7991400	131.1106	.2820554	1.501989	1.062983	11.66027

#1	321.8006	.0041061	1.024213	2.723109	.0795860	.0005200
#2	326.7081	.0004544	1.021330	2.770281	.0789933	.0004814
#3	322.8324	.0003406	1.018452	2.805946	.0779320	.0004116

Sample Name: O1529-09 Acquired: 2/15/2023 14:34:23 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003203	-.002147	1.562087	.0194731	F 29.28793	.0208500
Stddev	.000901	.002304	.011604	.0005305	.32100	.0027111
%RSD	28.11969	107.3347	.7428748	2.724319	1.096020	13.00298

#1	-.004163	-.003083	1.552376	.0197523	29.27148	.0204811
#2	-.003069	.000478	1.558947	.0188613	28.97546	.0183423
#3	-.002377	-.003835	1.574938	.0198058	29.61684	.0237267

Elem	Sr4077
Units	ppm
Avg	.8649473
Stddev	.0068967
%RSD	.7973514

#1	.8663753
#2	.8710182
#3	.8574484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5690.684	104014.9	15368.15	5267.023	5476.609
Stddev	50.347	270.2	203.25	28.368	50.082
%RSD	.8847330	.2597270	1.322549	.5385969	.9144644

#1	5694.017	104179.9	15252.52	5246.829	5481.519
#2	5739.283	103703.1	15249.09	5254.784	5524.055
#3	5638.753	104161.7	15602.83	5299.456	5424.253

Sample Name: O1541-01 Acquired: 2/15/2023 14:38:26 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188836	-.001938	.0034938	.0022930	.0009379	.0061821	.0550645
Stddev	.0026714	.000298	.0015160	.0063513	.0019406	.0052266	.0011605
%RSD	14.14652	15.36503	43.39110	276.9860	206.8968	84.54341	2.107549

#1	.0158840	-.002228	.0027808	.0094262	-.001301	.0004506	.0559228
#2	.0210062	-.001633	.0024657	-.002749	.001987	.0106847	.0537441
#3	.0197607	-.001953	.0052348	.000202	.002128	.0074110	.0555266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0002959	19.61000	.0059165	.0047880	.0381900	.1987793
Stddev	.000021	.0000489	.10249	.0004498	.0002040	.0003108	.0093656
%RSD	59.39928	16.52962	.5226333	7.603142	4.260017	.8139487	4.711548

#1	-.000057	.0002415	19.66401	.0056126	.0048642	.0378344	.1905292
#2	-.000016	.0003362	19.49180	.0064332	.0049428	.0384100	.1968491
#3	-.000030	.0003099	19.67418	.0057036	.0045569	.0383256	.2089596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4034209	5.570847	.0180314	-.000480	313.8521	.0025216	2.083209
Stddev	.0019454	.043534	.0013238	.000632	1.0498	.0004151	.005416
%RSD	.4822303	.7814642	7.341360	131.5875	.3344909	16.46224	.2599630

#1	.4032220	5.566383	.0174695	.000209	312.6706	.0021419	2.077007
#2	.4015825	5.529717	.0195435	-.001034	314.2079	.0024580	2.087003
#3	.4054581	5.616441	.0170814	-.000616	314.6777	.0029648	2.085615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.243263	.0348447	.0079833	-.001219	.0026075	.9558121	8.521144
Stddev	.067264	.0004806	.0002659	.000550	.0017797	.0201918	.115484
%RSD	.7277032	1.379195	3.330680	45.17665	68.25224	2.112523	1.355261

#1	9.183006	.0345001	.0078042	-.000859	.0026053	.9635371	8.440079
#2	9.230951	.0353937	.0082888	-.000944	.0043882	.9328984	8.653371
#3	9.315832	.0346404	.0078568	-.001852	.0008289	.9710009	8.469983

Sample Name: O1541-01 Acquired: 2/15/2023 14:38:26 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.445324	.0079655	.0516694
Stddev	.016048	.0020230	.0001514
%RSD	1.110363	25.39706	.2929928

#1	1.444387	.0101235	.0515310
#2	1.461820	.0076609	.0516460
#3	1.429765	.0061120	.0518311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5807.021	104624.6	15536.52	5323.189	5649.571
Stddev	55.474	248.1	65.94	17.752	62.162
%RSD	.9552884	.2371165	.4244374	.3334807	1.100288

#1	5834.711	104683.6	15460.47	5324.840	5688.910
#2	5743.154	104352.4	15577.90	5304.669	5577.907
#3	5843.200	104837.9	15571.18	5340.057	5681.895

Sample Name: O1545-01 Acquired: 2/15/2023 14:42:30 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000255	-.001632	-.000747	.0028508	-.002767	.0174858	.0241044
Stddev	.002678	.001978	.001178	.0007993	.001322	.0096580	.0017181
%RSD	1051.343	121.2240	157.6848	28.03708	47.79148	55.23337	7.127663

#1	.002517	-.001712	.000539	.0032701	-.003895	.0285779	.0229670
#2	-.002829	.000385	-.001774	.0019291	-.001312	.0109392	.0232654
#3	-.000452	-.003569	-.001006	.0033531	-.003094	.0129403	.0260808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0000819	11.35396	.0107467	.0002265	.0266385	.0687546
Stddev	.000033	.0000771	.04643	.0001411	.0002321	.0002786	.0073139
%RSD	44.02764	94.19189	.4089729	1.313108	102.4544	1.045710	10.63768

#1	-.000087	.0001595	11.30196	.0106067	-.000005	.0263571	.0771615
#2	-.000100	.0000052	11.39126	.0108890	.000459	.0266443	.0652487
#3	-.000038	.0000809	11.36867	.0107445	.000225	.0269141	.0638536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043487	1.583002	.0041044	-.000253	4.611596	.0013328	.0414118
Stddev	.0002824	.013530	.0002936	.000402	.017396	.0015933	.0004351
%RSD	6.493163	.8547262	7.151990	159.1979	.3772323	119.5428	1.050637

#1	.0041443	1.570447	.0040839	-.000693	4.597529	.0006699	.0411717
#2	.0046709	1.581226	.0038217	-.000160	4.631049	.0031506	.0411496
#3	.0042310	1.597332	.0044077	.000095	4.606211	.0001780	.0419140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.015207	.0122522	.0031122	-.001226	.0022658	.7923688	.0113515
Stddev	.011920	.0002897	.0001298	.000837	.0017257	.0140465	.0013372
%RSD	.3953201	2.364348	4.170882	68.32502	76.16439	1.772727	11.78007

#1	3.028919	.0121031	.0030952	-.001950	.0042573	.7846382	.0100786
#2	3.007321	.0120674	.0032497	-.001418	.0013305	.7838857	.0112310
#3	3.009381	.0125860	.0029918	-.000309	.0012096	.8085825	.0127449

Sample Name: O1545-01 Acquired: 2/15/2023 14:42:30 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-M Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.319145	.0047261	.0613780
Stddev	.006807	.0016985	.0003631
%RSD	.5160389	35.93872	.5916010

#1	1.324157	.0064692	.0610723
#2	1.311395	.0030760	.0612824
#3	1.321883	.0046331	.0617794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6127.240	113102.7	15720.26	5632.152	6389.291
Stddev	2.919	177.1	17.18	21.050	4.412
%RSD	.0476379	.1565635	.1093049	.3737506	.0690555

#1	6127.108	112900.7	15703.45	5611.164	6393.704
#2	6130.222	113176.3	15719.54	5632.029	6389.290
#3	6124.389	113231.1	15737.80	5653.264	6384.880

Sample Name: O1545-01DUP Acquired: 2/15/2023 14:46:29 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-MDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005898	-.003979	.0000299	.0002848	.0003103	.0017794	.0248971
Stddev	.0007785	.001631	.0019212	.0019325	.0015864	.0067252	.0012878
%RSD	132.0081	40.97699	6434.519	678.6644	511.1654	377.9480	5.172353

#1	.0000387	-.005197	.0019462	-.001930	-.000770	.0066190	.0236724
#2	.0014804	-.002127	-.001896	.001632	-.000431	.0046190	.0247790
#3	.0002502	-.004614	.000040	.001152	.002132	-.005900	.0262398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0000390	11.58309	.0102239	.0000180	.0266683	.0662371
Stddev	.000030	.0000516	.18241	.0001247	.0001575	.0000966	.0068713
%RSD	30.78208	132.3064	1.574830	1.220025	875.8510	.3623384	10.37382

#1	-.000069	.0000646	11.47818	.0103322	-.000123	.0265654	.0738049
#2	-.000093	-.000020	11.47737	.0100875	-.000010	.0266825	.0645177
#3	-.000129	.000073	11.79373	.0102519	.000188	.0267571	.0603888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047423	1.610162	.0043922	.0004669	4.630226	.0019879	.0419024
Stddev	.0001667	.031635	.0003231	.0003564	.016619	.0041207	.0002136
%RSD	3.514764	1.964704	7.357018	76.32953	.3589339	207.2901	.5097394

#1	.0047703	1.615460	.0047569	.0003888	4.647730	.0023502	.0419992
#2	.0045634	1.576212	.0041417	.0008560	4.614662	-.002302	.0416575
#3	.0048932	1.638813	.0042778	.0001561	4.628285	.005916	.0420505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.017437	.0142657	.0032182	-.001489	.0027715	.8103046	.0099545
Stddev	.055758	.0005720	.0003062	.000500	.0007871	.0081111	.0021418
%RSD	1.847875	4.009507	9.516059	33.61112	28.40075	1.000996	21.51594

#1	2.962029	.0137609	.0029389	-.001129	.0019533	.8180944	.0115706
#2	3.016745	.0141493	.0031701	-.002060	.0028378	.8109131	.0107678
#3	3.073539	.0148870	.0035457	-.001278	.0035233	.8019064	.0075252

Sample Name: O1545-01DUP Acquired: 2/15/2023 14:46:29 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-MDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.308133	.0043335	.0626441
Stddev	.009257	.0020147	.0010633
%RSD	.7076516	46.49109	1.697327

#1	1.300432	.0025806	.0619064
#2	1.305564	.0065346	.0621631
#3	1.318403	.0038853	.0638629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6127.553	111286.1	15375.99	5549.500	6414.181
Stddev	9.246	806.3	169.06	30.851	7.605
%RSD	.1508877	.7244926	1.099536	.5559264	.1185700

#1	6126.678	110397.0	15483.71	5514.382	6411.507
#2	6137.205	111491.6	15463.14	5561.877	6422.762
#3	6118.776	111969.7	15181.14	5572.240	6408.274

Sample Name: O1545-01LX5 Acquired: 2/15/2023 14:50:28 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010880	.0000205	.0022310	-.002806	-.002422	.0024832	.0111168
Stddev	.0035582	.0015903	.0013933	.003621	.000503	.0089846	.0008423
%RSD	327.0403	7758.596	62.44975	129.0549	20.77621	361.8104	7.576915

#1	.0010316	.0014278	.0006346	-.000040	-.002535	-.006866	.0103751
#2	.0046741	-.001705	.0028566	-.001474	-.002860	.011052	.0109429
#3	-.002442	.000339	.0032018	-.006904	-.001872	.003264	.0120325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000003	2.238052	.0023469	.0000604	.0054199	.0196205
Stddev	.000022	.000046	.015475	.0001818	.0002335	.0001087	.0031867
%RSD	603.4405	1846.428	.6914712	7.744185	386.6642	2.004626	16.24179

#1	-.000024	-.000017	2.248428	.0025492	.0002418	.0055139	.0159478
#2	-.000008	-.000040	2.245464	.0021973	.0001423	.0054449	.0216537
#3	.000020	.000049	2.220265	.0022942	-.000203	.0053009	.0212600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007419	.3186220	.0009647	-.000278	.9577480	.0005975	.0080068
Stddev	.0003668	.0101641	.0000604	.000166	.0060851	.0010030	.0005899
%RSD	49.43621	3.190022	6.260228	59.84600	.6353525	167.8588	7.367316

#1	.0010802	.3279233	.0010092	-.000462	.9531415	-.000065	.0086544
#2	.0003521	.3077727	.0009890	-.000233	.9646462	.001751	.0075003
#3	.0007934	.3201701	.0008960	-.000138	.9554564	.000106	.0078656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6595048	.0022980	.0002948	-.001892	.0030619	.1671452	.0040813
Stddev	.0058722	.0001052	.0003433	.000324	.0016186	.0056893	.0016582
%RSD	.8904000	4.579310	116.4541	17.15191	52.86279	3.403828	40.62886

#1	.6596033	.0023182	.0001099	-.001648	.0036133	.1722886	.0055207
#2	.6653271	.0021841	.0006909	-.001767	.0043328	.1610341	.0044550
#3	.6535839	.0023916	.0000835	-.002260	.0012396	.1681129	.0022681

Sample Name: O1545-01LX5 Acquired: 2/15/2023 14:50:28 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20066 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2489936	.0058830	.0120026
Stddev	.0032974	.0036816	.0000761
%RSD	1.324303	62.58149	.6342335

#1	.2512954	.0016686	.0119149
#2	.2452161	.0075062	.0120420
#3	.2504695	.0084740	.0120509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6072.008	112005.6	15196.47	5602.983	6363.606
Stddev	2.657	198.8	80.18	9.984	9.891
%RSD	.0437513	.1775119	.5275973	.1781957	.1554277

#1	6071.205	112134.1	15270.59	5599.860	6373.475
#2	6074.973	112106.1	15207.46	5614.155	6363.649
#3	6069.845	111776.6	15111.37	5594.933	6353.694

Sample Name: O1545-01MS Acquired: 2/15/2023 14:54:28 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-MMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7516675	1.865947	.9339887	1.818666	.7546320	1.875268	.2055301
Stddev	.0022334	.006368	.0026150	.007359	.0019632	.013969	.0006836
%RSD	.2971276	.3412577	.2799820	.4046643	.2601514	.7449229	.3325844

#1	.7498909	1.861012	.9309692	1.810186	.7548784	1.869930	.2063174
#2	.7541747	1.863694	.9355188	1.823391	.7525572	1.864756	.2050875
#3	.7509369	1.873135	.9354780	1.822420	.7564603	1.891120	.2051854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833391	.1833907	11.79084	.3882243	.1841348	.3166197	2.891045
Stddev	.0010566	.0007233	.02700	.0007000	.0006637	.0013302	.006345
%RSD	.5762854	.3944287	.2289775	.1803059	.3604283	.4201358	.2194627

#1	.1821479	.1828238	11.76379	.3888329	.1845313	.3151024	2.894293
#2	.1837064	.1831430	11.79094	.3874594	.1833686	.3175854	2.883734
#3	.1841630	.1842054	11.81779	.3883805	.1845045	.3171714	2.895108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967338	3.383101	.4601783	.0679316	6.949533	.2853308	.2319755
Stddev	.0010919	.025479	.0021486	.0003251	.037675	.0040463	.0001047
%RSD	.5550025	.7531381	.4669098	.4785592	.5421224	1.418100	.0451109

#1	.1959750	3.353751	.4582820	.0682098	6.990026	.2863235	.2318619
#2	.1962413	3.396014	.4597410	.0680107	6.943056	.2887884	.2319964
#3	.1979852	3.399539	.4625120	.0675742	6.915516	.2808806	.2320680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.28850	.2801055	.3954204	.6564371	.1942515	1.641094	5.123158
Stddev	.03384	.0024677	.0015575	.0016050	.0009787	.011676	.029173
%RSD	.2753986	.8809858	.3938781	.2445073	.5038525	.7114527	.5694252

#1	12.24961	.2780049	.3936740	.6546941	.1937370	1.633164	5.106758
#2	12.30471	.2828232	.3959219	.6567631	.1936374	1.635617	5.105876
#3	12.31120	.2794883	.3966654	.6578541	.1953802	1.654501	5.156840

Sample Name: O1545-01MS Acquired: 2/15/2023 14:54:28 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-MMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.261818	.1881427	.2524746
Stddev	.003066	.0027627	.0009503
%RSD	.2430193	1.468398	.3763869

#1	1.263980	.1872626	.2514162
#2	1.263165	.1859273	.2527531
#3	1.258308	.1912382	.2532545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6029.904	111832.3	15285.07	5565.396	6213.103
Stddev	5.985	237.3	53.03	16.271	7.917
%RSD	.0992635	.2121843	.3469293	.2923650	.1274323

#1	6036.714	111561.2	15344.22	5549.257	6218.217
#2	6025.478	112002.4	15269.23	5581.797	6217.108
#3	6027.521	111933.2	15241.78	5565.134	6203.983

Sample Name: O1545-01MSD Acquired: 2/15/2023 14:58:14 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-MMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7379146	1.855752	.9274581	1.804741	.7503261	1.861756	.2064011
Stddev	.0020431	.006488	.0016705	.006425	.0044713	.007271	.0006620
%RSD	.2768737	.3495963	.1801113	.3560285	.5959185	.3905669	.3207162

#1	.7398324	1.852131	.9257348	1.799012	.7482661	1.864215	.2056407
#2	.7381456	1.851882	.9275693	1.803523	.7472560	1.853574	.2067140
#3	.7357659	1.863242	.9290701	1.811688	.7554561	1.867479	.2068486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819418	.1814529	11.78768	.3916920	.1833324	.3148614	3.014288
Stddev	.0004482	.0002531	.02130	.0007038	.0003022	.0010005	.027769
%RSD	.2463140	.1394878	.1806595	.1796760	.1648081	.3177542	.9212352

#1	.1823469	.1814796	11.76758	.3916901	.1832555	.3139160	2.985129
#2	.1814604	.1811876	11.80999	.3909891	.1830761	.3147592	3.017317
#3	.1820180	.1816917	11.78545	.3923967	.1836655	.3159091	3.040418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1959269	3.386261	.4546356	.0689190	7.204019	.2835799	.2358737
Stddev	.0009114	.041139	.0004875	.0005104	.005660	.0011970	.0003023
%RSD	.4651553	1.214889	.1072318	.7405119	.0785630	.4221062	.1281539

#1	.1951119	3.354377	.4551951	.0685517	7.197719	.2845461	.2362086
#2	.1957578	3.371708	.4544092	.0687036	7.208673	.2839527	.2356210
#3	.1969109	3.432699	.4543023	.0695017	7.205664	.2822408	.2357916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.79758	.2755716	.3966329	.6500053	.1941159	1.719656	5.000343
Stddev	.12636	.0008192	.0015450	.0019989	.0010786	.012942	.014947
%RSD	.9873886	.2972612	.3895209	.3075262	.5556694	.7525949	.2989171

#1	12.69240	.2746262	.3952271	.6477688	.1935335	1.706507	4.985582
#2	12.76260	.2760714	.3963847	.6506294	.1934535	1.732381	4.999977
#3	12.93775	.2760171	.3982870	.6516178	.1953605	1.720080	5.015469

Sample Name: O1545-01MSD Acquired: 2/15/2023 14:58:14 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-MMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.231950	.1887001	.2510708
Stddev	.006177	.0009229	.0015023
%RSD	.5013737	.4890903	.5983625

#1	1.231806	.1892708	.2497789
#2	1.238197	.1876353	.2507142
#3	1.225846	.1891941	.2527194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6081.623	108354.4	15413.18	5456.425	6312.275
Stddev	16.289	116.5	31.82	17.635	9.194
%RSD	.2678358	.1075155	.2064788	.3231886	.1456457

#1	6100.117	108412.5	15379.01	5437.924	6322.631
#2	6075.346	108430.5	15441.98	5458.308	6309.118
#3	6069.407	108220.3	15418.54	5473.042	6305.076

Sample Name: CCV03 Acquired: 2/15/2023 15:02:00 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.034550	5.025296	5.012847	5.086728	5.114912	9.932498	9.985157
Stddev	.004360	.008186	.011853	.010950	.006854	.053247	.057835
%RSD	.0866048	.1629049	.2364583	.2152719	.1340014	.5360893	.5792098

#1	5.029942	5.016162	4.999479	5.080587	5.107720	9.927465	10.00514
#2	5.038611	5.031972	5.016989	5.080226	5.115649	9.988082	10.03035
#3	5.035097	5.027753	5.022074	5.099371	5.121368	9.881946	9.91998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443904	2.494697	24.78084	1.007728	2.507741	1.277559	5.197759
Stddev	.0013060	.005648	.12972	.009882	.002081	.001967	.064448
%RSD	.5343825	.2264073	.5234760	.9806128	.0829882	.1539379	1.239912

#1	.2449984	2.488189	24.82052	1.000298	2.505497	1.275306	5.136662
#2	.2452815	2.498320	24.88609	1.003943	2.509607	1.278929	5.191512
#3	.2428913	2.497582	24.63592	1.018943	2.508120	1.278443	5.265102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523363	24.42636	2.490213	1.255772	25.61978	2.485993	2.542087
Stddev	.013186	.09558	.010274	.011811	.26756	.012833	.021305
%RSD	.5225437	.3913121	.4125757	.9405382	1.044340	.5162091	.8380985

#1	2.526171	24.44469	2.479208	1.246847	25.44883	2.491131	2.530794
#2	2.534919	24.51144	2.491879	1.251304	25.48239	2.495461	2.528806
#3	2.509000	24.32293	2.499552	1.269165	25.92812	2.471388	2.566661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.11135	4.831687	5.057160	4.995318	4.961744	5.054117	4.779123
Stddev	.33588	.034749	.008680	.007928	.027797	.087342	.029489
%RSD	1.286336	.7191849	.1716348	.1587168	.5602206	1.728144	.6170297

#1	25.84795	4.841704	5.048082	4.986241	4.982514	4.973039	4.745083
#2	25.99650	4.860327	5.058021	4.998827	4.972550	5.042710	4.795402
#3	26.48958	4.793030	5.065377	5.000887	4.930167	5.146603	4.796884

Sample Name: CCV03 Acquired: 2/15/2023 15:02:00 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20064 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.032002	4.955878	5.111632
Stddev	.005652	.027845	.022735
%RSD	.1123182	.5618481	.4447652

#1	5.027765	4.965187	5.085657
#2	5.029821	4.977876	5.127914
#3	5.038419	4.924572	5.121326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5911.026	107703.8	15372.97	5384.457	5806.961
Stddev	9.644	899.4	103.59	45.384	11.068
%RSD	.1631482	.8350319	.6738615	.8428682	.1905926

#1	5917.045	108204.2	15306.78	5406.331	5813.711
#2	5899.903	108241.7	15319.78	5414.761	5794.188
#3	5916.131	106665.6	15492.35	5332.279	5812.984

Sample Name: CCB03 Acquired: 2/15/2023 15:05:47 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013857	.0006900	-.000451	.0000124	.0001482	-.005494	.0077319
Stddev	.0020173	.0014944	.000674	.0053385	.0010721	.008292	.0011423
%RSD	145.5831	216.5851	149.6628	42966.83	723.6678	150.9271	14.77374

#1	.0035143	-.001007	-.001028	.0052912	-.001071	.003789	.0068772
#2	-.000498	.001267	.000290	-.005384	.000570	-.008104	.0090292
#3	.001141	.001810	-.000614	.000130	.000945	-.012168	.0072892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000256	.0000873	.0060785	.0003843	.0003548	.0000099	.0018716
Stddev	.0000493	.0000872	.0054354	.0002928	.0000322	.0002724	.0031285
%RSD	192.9613	99.87658	89.41974	76.19506	9.084999	2758.416	167.1531

#1	-.000014	.0000800	.0112691	.0000559	.0003512	-.000242	.0051376
#2	.000081	.0001778	.0065387	.0006182	.0003245	.000299	-.001098
#3	.000010	.0000040	.0004276	.0004789	.0003887	-.000028	.001576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000462	.0163239	.0003852	-.000069	.0244968	.0021425	.0001509
Stddev	.000572	.0226659	.0004232	.000675	.0041865	.0025832	.0002590
%RSD	123.7779	138.8513	109.8921	977.3248	17.08998	120.5703	171.5976

#1	-.001056	.0029005	-.000045	.000672	.0201847	.0046593	.0001735
#2	-.000417	.0035778	.000801	-.000230	.0247606	-.000502	.0003979
#3	.000086	.0424933	.000399	-.000649	.0285452	.002271	-.000119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271221	.0108784	.0015333	-.000628	.0030162	.0079805	.0024787
Stddev	.0125082	.0008893	.0004662	.000717	.0010460	.0046461	.0011112
%RSD	46.11805	8.174602	30.40563	114.1754	34.67955	58.21831	44.82795

#1	.0236560	.0108133	.0020697	-.000232	.0025427	.0111321	.0037151
#2	.0409977	.0117985	.0013049	-.001455	.0042153	.0101648	.0015635
#3	.0167124	.0100235	.0012254	-.000196	.0022907	.0026448	.0021575

Sample Name: CCB03 Acquired: 2/15/2023 15:05:47 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20064 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006017	.0056786	.0001598
Stddev	.003419	.0015631	.0001462
%RSD	56.82988	27.52547	91.48409

#1	-.004010	.0074750	.0000739
#2	-.004076	.0046288	.0000770
#3	-.009965	.0049321	.0003286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5987.495	109531.4	15117.93	5513.420	6195.094
Stddev	2.114	367.4	100.15	7.724	8.139
%RSD	.0353137	.3354546	.6624756	.1400867	.1313734

#1	5986.951	109955.2	15230.37	5511.291	6191.342
#2	5985.705	109336.8	15085.14	5521.984	6189.509
#3	5989.828	109302.2	15038.29	5506.983	6204.432

Sample Name: O1545-01A Acquired: 2/15/2023 15:09:50 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11736 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7825881	1.981662	.9878931	1.916368	.7740734	2.240323	.2206254
Stddev	.0018378	.011667	.0056233	.007353	.0046647	.027311	.0014146
%RSD	.2348323	.5887593	.5692185	.3836935	.6026150	1.219053	.6411607

#1	.7809849	1.968208	.9814405	1.910414	.7687190	2.210041	.2198157
#2	.7845937	1.987786	.9917471	1.914103	.7772573	2.247838	.2198017
#3	.7821856	1.988993	.9904917	1.924587	.7762440	2.263089	.2222587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1933723	.1935869	12.32529	.4210975	.1949979	.3339139	3.181221
Stddev	.0003847	.0008049	.04597	.0006215	.0012061	.0022731	.009334
%RSD	.1989213	.4157839	.3730091	.1475935	.6185042	.6807485	.2934217

#1	.1936193	.1927260	12.27312	.4209568	.1938838	.3313441	3.184145
#2	.1929291	.1937137	12.35988	.4205584	.1948313	.3347361	3.188744
#3	.1935685	.1943208	12.34288	.4217773	.1962786	.3356616	3.170775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085752	3.559395	.4919427	.0724593	7.510837	.3031396	.2466386
Stddev	.0009348	.016845	.0018509	.0007370	.033650	.0015793	.0001909
%RSD	.4481999	.4732411	.3762422	1.017128	.4480145	.5209714	.0774088

#1	.2074999	3.553555	.4898430	.0716418	7.481503	.3037464	.2466554
#2	.2090315	3.578383	.4926477	.0730729	7.547571	.3013469	.2468206
#3	.2091944	3.546248	.4933376	.0726631	7.503439	.3043255	.2464398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.17200	.2981408	.4119178	.6761837	.2016819	1.760147	5.349528
Stddev	.03606	.0015320	.0011155	.0033234	.0006247	.031448	.014017
%RSD	.2737352	.5138434	.2707961	.4914879	.3097377	1.786656	.2620244

#1	13.13276	.2999010	.4106313	.6725320	.2017960	1.726190	5.333577
#2	13.20367	.2971080	.4125072	.6790311	.2010081	1.788268	5.355126
#3	13.17957	.2974135	.4126149	.6769880	.2022417	1.765983	5.359882

Sample Name: O1545-01A Acquired: 2/15/2023 15:09:50 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11736 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.283712	.2008494	.2652733
Stddev	.012666	.0014692	.0013066
%RSD	.9866719	.7315022	.4925448

#1	1.269447	.1991644	.2638834
#2	1.288051	.2018631	.2664765
#3	1.293639	.2015207	.2654600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6054.766	110057.5	15367.85	5502.516	6268.144
Stddev	30.854	76.3	24.27	5.548	28.303
%RSD	.5095778	.0693369	.1579267	.1008270	.4515327

#1	6090.121	110107.9	15376.79	5498.277	6300.696
#2	6033.286	110094.8	15386.38	5508.795	6249.355
#3	6040.891	109969.7	15340.38	5500.474	6254.380

Sample Name: PB150842BL Acquired: 2/15/2023 15:13:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0017806	-.000489	.0002095	.0016495	.0000344	-.005597	.0071133
Stddev	.0032182	.002435	.0026834	.0023919	.0012078	.012377	.0002556
%RSD	180.7358	498.4454	1281.164	145.0052	3514.343	221.1133	3.593728

#1	.0002924	-.002391	.0029389	.0042921	-.000406	.008423	.0072381
#2	.0054735	.002256	.0001147	.0010233	-.000891	-.010208	.0072825
#3	-.000424	-.001331	-.002425	-.000367	.001401	-.015007	.0068192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000073	.0001017	.0078307	.0003152	.0000906	.0001982	.0016380
Stddev	.0000904	.0000204	.0052241	.0002390	.0002009	.0002615	.0026729
%RSD	1234.971	20.08448	66.71248	75.80572	221.7652	131.9741	163.1775

#1	.0000779	.0000818	.0046518	.0001622	.0003218	.0002370	.0034340
#2	-.000095	.0001007	.0138599	.0001929	-.000008	.0004381	.0029138
#3	.000039	.0001226	.0049803	.0005906	-.000042	-.000081	-.001434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000496	.0129113	.0001377	.0001939	-.004740	.0030282	.0001231
Stddev	.000087	.0123657	.0001406	.0001945	.004522	.0017797	.0001501
%RSD	17.46971	95.77406	102.1139	100.2954	95.41431	58.77070	121.8974

#1	-.000399	.0225132	.0002684	.0001429	-.009337	.0020281	.0001710
#2	-.000567	-.001042	-.000011	.0000300	-.004585	.0019736	.0002434
#3	-.000523	.017262	.000156	.0004089	-.000297	.0050830	-.000045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431041	.0035443	-.000170	-.000872	.0026776	.0144104	-.000388
Stddev	.0245683	.0005280	.000040	.000546	.0012627	.0085946	.000717
%RSD	56.99747	14.89666	23.24834	62.61988	47.15749	59.64186	184.8344

#1	.0320160	.0034188	-.000125	-.001403	.0038801	.0126759	-.000755
#2	.0260342	.0041237	-.000193	-.000313	.0027905	.0237399	.000438
#3	.0712621	.0030904	-.000193	-.000899	.0013623	.0068152	-.000848

Sample Name: PB150842BL Acquired: 2/15/2023 15:13:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008843	.0074006	-.000043
Stddev	.000900	.0032996	.000029
%RSD	10.17854	44.58642	67.76070

#1	-.008776	.0075864	-.000076
#2	-.009775	.0040119	-.000030
#3	-.007978	.0106033	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5990.550	108130.4	14900.80	5446.142	6269.343
Stddev	20.946	218.4	39.91	13.032	19.661
%RSD	.3496491	.2019606	.2678377	.2392911	.3136078

#1	6008.892	108019.4	14913.26	5437.762	6285.066
#2	5995.034	107989.8	14932.99	5439.506	6275.666
#3	5967.726	108382.0	14856.15	5461.156	6247.299

Sample Name: PB150842BS Acquired: 2/15/2023 15:17:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.8224132	2.056276	1.024856	2.102879	.8137607	2.102634
Stddev	.0040969	.001445	.003619	.003279	.0002180	.015479
%RSD	.4981501	.0702623	.3530999	.1559458	.0267943	.7361900

#1	.8245045	2.057708	1.024520	2.099432	.8140056	2.090523
#2	.8250423	2.054819	1.021417	2.105960	.8135877	2.097305
#3	.8176927	2.056301	1.028631	2.103244	.8136889	2.120074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067536	.2022808	.2037187	.9999209	.4097868	.2005239
Stddev	.0012279	.0014527	.0001176	.0050563	.0011593	.0002382
%RSD	.5939105	.7181528	.0577408	.5056683	.2829116	.1188062

#1	.2055345	.2036085	.2038414	.9940836	.4109454	.2007035
#2	.2079902	.2007291	.2037077	1.002738	.4097884	.2006146
#3	.2067361	.2025047	.2036069	1.002941	.4086267	.2002536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3206830	3.067200	.2055235	2.003040	.5047123	.0750610
Stddev	.0002960	.033232	.0023018	.009751	.0009503	.0005615
%RSD	.0922999	1.083466	1.119943	.4868193	.1882926	.7479914

#1	.3209810	3.031213	.2043910	1.991966	.5058062	.0747347
#2	.3206789	3.073659	.2040074	2.006812	.5042406	.0747389
#3	.3203891	3.096729	.2081721	2.010342	.5040901	.0757093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.989769	.3027475	.2109852	10.12188	.3024491	.4076971
Stddev	.031826	.0019437	.0008510	.06667	.0016547	.0005946
%RSD	1.064506	.6420060	.4033389	.6586513	.5470929	.1458520

#1	2.953831	.3048297	.2108238	10.04662	.3034145	.4081567
#2	3.014389	.3024320	.2102265	10.14553	.3005385	.4070255
#3	3.001087	.3009810	.2119054	10.17351	.3033943	.4079090

Sample Name: PB150842BS Acquired: 2/15/2023 15:17:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6976282	.2010647	.9308101	5.661333	F -.008259	.2090686
Stddev	.0012239	.0007323	.0098403	.009548	.003228	.0014705
%RSD	.1754392	.3642080	1.057175	.1686502	39.08692	.7033341

#1	.6976254	.2014809	.9323694	5.650431	-.009557	.2081015
#2	.6964056	.2002192	.9202833	5.668205	-.010636	.2107607
#3	.6988534	.2014941	.9397777	5.665364	-.004584	.2083434

Elem	Sr4077
Units	ppm
Avg	.2076488
Stddev	.0010148
%RSD	.4887085

#1	.2067332
#2	.2074733
#3	.2087399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5812.368	108176.3	14813.20	5403.328	5940.998
Stddev	3.637	81.1	94.99	4.574	4.017
%RSD	.0625719	.0749850	.6412538	.0846555	.0676134

#1	5813.979	108172.2	14718.19	5398.047	5943.919
#2	5814.921	108097.3	14908.17	5406.013	5942.658
#3	5808.204	108259.4	14813.24	5405.925	5936.417

Sample Name: PB150842TB Acquired: 2/15/2023 15:21:24 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	-.000740	-.000504	-.000025	-.003060	-.000808	-.004973	.0070567
Stddev	.001158	.002391	.002472	.001488	.001088	.004190	.0013270
%RSD	156.5291	474.7903	9796.248	48.62826	134.7024	84.27221	18.80541

#1	-.001686	.001223	.000152	-.001611	-.001880	-.009760	.0067573
#2	.000552	.000499	-.002581	-.004584	-.000839	-.001972	.0059049
#3	-.001086	-.003233	.002353	-.002986	.000296	-.003185	.0085079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000273	.0000671	.0059608	.0001989	.0003222	-.000170	.0062482
Stddev	.0000694	.0000316	.0113894	.0002279	.0001918	.000076	.0055577
%RSD	254.4015	47.05368	191.0722	114.6034	59.52333	44.93497	88.94845

#1	.0000988	.0000424	.0077283	.0000242	.0005362	-.000112	.0110986
#2	.0000230	.0001027	.0163631	.0001158	.0001658	-.000141	.0001839
#3	-.000040	.0000561	-.006209	.0004566	.0002647	-.000256	.0074622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000254	-.010982	-.000007	-.000515	-.028940	.0018776	-.000068
Stddev	.000562	.009729	.000135	.000426	.003044	.0015429	.000112
%RSD	221.6213	88.59099	1862.255	82.62196	10.52007	82.17392	165.5587

#1	-.000809	-.000406	-.000108	-.001005	-.026499	.0009501	-.000073
#2	-.000267	-.012988	.000146	-.000231	-.027969	.0036586	.000047
#3	.000315	-.019552	-.000060	-.000310	-.032351	.0010240	-.000177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094352	.0018900	-.000506	-.001162	.0020158	.0056783	.0042050
Stddev	.0373051	.0007422	.000078	.000153	.0010888	.0011907	.0042000
%RSD	395.3811	39.27202	15.42963	13.19526	54.01370	20.96871	99.88065

#1	-.028257	.0013706	-.000433	-.001311	.0029604	.0067452	.0079306
#2	.046341	.0015593	-.000589	-.001005	.0022621	.0043939	.0050309
#3	.010222	.0027401	-.000497	-.001170	.0008249	.0058956	-.000347

Sample Name: PB150842TB Acquired: 2/15/2023 15:21:24 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008906	.0044021	-.000004
Stddev	.005202	.0010363	.000089
%RSD	58.40766	23.53991	2413.205

#1	-.014718	.0037065	-.000080
#2	-.007315	.0055931	.000094
#3	-.004686	.0039069	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5994.791	110188.8	15146.00	5526.606	6230.658
Stddev	15.160	100.4	67.14	13.652	17.826
%RSD	.2528793	.0911558	.4432607	.2470232	.2861009

#1	5999.960	110285.8	15183.20	5510.867	6242.695
#2	6006.690	110195.4	15186.31	5533.699	6239.100
#3	5977.723	110085.2	15068.50	5535.251	6210.179

Sample Name: O1466-06 Acquired: 2/15/2023 15:25:23 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000535	-.002352	.0365026	.0114043	-.000916	.4331085
Stddev	.003498	.003639	.0007082	.0022958	.003027	.0036497
%RSD	654.1893	154.6980	1.940062	20.13064	330.6483	.8426816

#1	-.000799	.001844	.0368939	.0137859	.001461	.4319998
#2	.003088	-.004645	.0369288	.0112219	-.004324	.4371840
#3	-.003893	-.004256	.0356851	.0092052	.000116	.4301417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.943587	.0008565	.0014955	77.74728	.0166081	.0028960
Stddev	.052659	.0000262	.0000789	1.48148	.0007252	.0002631
%RSD	1.788937	3.060405	5.273474	1.905501	4.366277	9.085252

#1	2.894194	.0008663	.0014717	76.26631	.0158249	.0026550
#2	2.998995	.0008764	.0015835	79.22926	.0167430	.0031767
#3	2.937572	.0008268	.0014313	77.74627	.0172563	.0028564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124294	.2082399	.0394005	5.055687	.0146795	-.000399
Stddev	.0004783	.0098710	.0008655	.137275	.0002897	.000287
%RSD	3.848168	4.740205	2.196567	2.715252	1.973494	71.94676

#1	.0129712	.2101972	.0388483	4.903517	.0148599	-.000091
#2	.0122516	.1975369	.0403979	5.170210	.0148332	-.000446
#3	.0120655	.2169857	.0389552	5.093333	.0143453	-.000660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2894.514	.0022620	3.003310	15.99816	1.463008	-.000560
Stddev	7.837	.0021253	.003465	.29913	.019027	.000270
%RSD	.2707533	93.95835	.1153803	1.869789	1.300506	48.21295

#1	2885.986	.0032472	3.001030	15.65664	1.442916	-.000398
#2	2896.154	.0037159	3.007298	16.12414	1.480751	-.000411
#3	2901.401	-.000177	3.001603	16.21369	1.465358	-.000872

Sample Name: O1466-06 Acquired: 2/15/2023 15:25:23 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002983	.0010762	7.527629	.0304076	F 14.72101	.0354293
Stddev	.000686	.0011805	.060531	.0056672	.01894	.0049984
%RSD	23.00232	109.6983	.8041128	18.63728	.1286517	14.10824

#1	-.003467	.0007097	7.489590	.0369322	14.74069	.0305433
#2	-.003284	.0001223	7.597430	.0267107	14.70291	.0352114
#3	-.002198	.0023965	7.495867	.0275799	14.71942	.0405331

Elem	Sr4077
Units	ppm
Avg	.6197850
Stddev	.0127683
%RSD	2.060123

#1	.6077214
#2	.6331573
#3	.6184763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5247.499	92046.17	14754.09	4765.967	4630.610
Stddev	21.893	97.87	218.16	11.824	21.228
%RSD	.4172026	.1063296	1.478672	.2480820	.4584362

#1	5223.447	91973.50	14974.87	4767.989	4607.318
#2	5252.784	92007.56	14538.63	4753.263	4635.641
#3	5266.265	92157.46	14748.77	4776.649	4648.871

Sample Name: O1466-07 Acquired: 2/15/2023 15:29:27 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002821	-.003604	.0401145	.0008457	-.000902	2.056583
Stddev	.001532	.003876	.0014641	.0010063	.001186	.013332
%RSD	54.32375	107.5270	3.649756	118.9861	131.4915	.6482432

#1	-.002804	-.007612	.0409293	.0014065	-.000570	2.060121
#2	-.004361	-.003324	.0409900	.0014468	-.002219	2.041839
#3	-.001297	.000124	.0384243	-.000316	.000083	2.067789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.063598	.0013361	.0010504	57.90746	.0233880	.0046488
Stddev	.022062	.0000355	.0000938	.31886	.0003379	.0002757
%RSD	.5429265	2.660134	8.930150	.5506386	1.444686	5.930093

#1	4.046415	.0013687	.0011568	57.60209	.0231458	.0049606
#2	4.055902	.0012982	.0010149	57.88200	.0237740	.0045482
#3	4.088478	.0013413	.0009795	58.23829	.0232442	.0044375

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239554	2.293565	.0341635	6.611047	.0267465	-.000416
Stddev	.0001744	.007368	.0003601	.007407	.0003065	.000521
%RSD	.7280304	.3212473	1.054073	.1120367	1.145880	125.1243

#1	.0239940	2.294953	.0341691	6.603324	.0267181	-.000480
#2	.0241072	2.285602	.0338007	6.611726	.0270661	.000133
#3	.0237649	2.300140	.0345208	6.618091	.0264551	-.000903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2625.552	.0052868	6.235339	12.60263	2.788954	-.000141
Stddev	59.459	.0012031	.030432	.16299	.006464	.000239
%RSD	2.264645	22.75656	.4880546	1.293291	.2317757	169.9794

#1	2679.328	.0055625	6.255741	12.43002	2.795553	-.000049
#2	2635.630	.0039698	6.249915	12.62398	2.788674	-.000413
#3	2561.697	.0063282	6.200360	12.75390	2.782634	.000039

Sample Name: O1466-07 Acquired: 2/15/2023 15:29:27 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002413	.0325290	6.767991	.0354221	F 26.69613	.0437438
Stddev	.000256	.0049447	.011555	.0002268	.16652	.0026885
%RSD	10.59669	15.20100	.1707341	.6401276	.6237709	6.145889

#1	-.002167	.0272830	6.754681	.0352257	26.86335	.0411571
#2	-.002677	.0371039	6.773839	.0356703	26.69472	.0435507
#3	-.002395	.0332001	6.775453	.0353704	26.53031	.0465236

Elem	Sr4077
Units	ppm
Avg	.5165582
Stddev	.0017511
%RSD	.3389873

#1	.5148969
#2	.5163907
#3	.5183870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5400.065	94414.01	15568.38	4880.266	4720.035
Stddev	23.538	519.29	39.46	34.831	19.982
%RSD	.4358928	.5500129	.2534420	.7137146	.4233503

#1	5375.653	93862.40	15526.89	4853.884	4701.122
#2	5401.921	94486.23	15572.81	4867.167	4718.044
#3	5422.620	94893.41	15605.43	4919.748	4740.938

Sample Name: O1466-06DUP Acquired: 2/15/2023 15:33:30 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004191	-.004354	.0351561	.0089055	-.000930	.4362942
Stddev	.000571	.003215	.0017123	.0028574	.002723	.0074383
%RSD	13.62995	73.84868	4.870629	32.08638	292.8465	1.704890

#1	-.003566	-.002940	.0363467	.0119095	-.003337	.4281596
#2	-.004323	-.008034	.0359278	.0062215	-.001479	.4427489
#3	-.004685	-.002088	.0331937	.0085854	.002026	.4379741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.928255	.0008727	.0014565	76.97166	.0159517	.0027958
Stddev	.019175	.0000506	.0000978	.49552	.0002150	.0002881
%RSD	.6548290	5.801803	6.714128	.6437671	1.348080	10.30496

#1	2.917809	.0009135	.0014301	76.76923	.0159114	.0031090
#2	2.916571	.0008885	.0015648	76.60940	.0157597	.0027363
#3	2.950385	.0008160	.0013746	77.53634	.0161841	.0025420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124460	.1990763	.0392837	4.981623	.0149439	-.000487
Stddev	.0002549	.0028264	.0003936	.027333	.0004714	.000541
%RSD	2.048295	1.419735	1.001928	.5486796	3.154600	110.9731

#1	.0121868	.1983920	.0388323	4.955525	.0145154	-.000960
#2	.0126965	.2021819	.0394637	4.979302	.0154489	.000102
#3	.0124547	.1966549	.0395551	5.010043	.0148675	-.000603

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2591.658	.0025914	2.970947	16.94084	1.426406	-.000304
Stddev	51.236	.0007577	.024353	.07939	.008383	.000045
%RSD	1.976965	29.23794	.8197079	.4686383	.5877223	14.69609

#1	2649.354	.0018946	2.998769	16.92736	1.428175	-.000259
#2	2574.149	.0033980	2.960571	16.86905	1.417279	-.000303
#3	2551.472	.0024816	2.953500	17.02610	1.433763	-.000349

Sample Name: O1466-06DUP Acquired: 2/15/2023 15:33:30 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001907	.0012596	7.504971	.0346856	F 15.11361	.0420904
Stddev	.000341	.0015232	.063593	.0015779	.36417	.0048232
%RSD	17.87829	120.9303	.8473424	4.549125	2.409575	11.45910

#1	-.002300	.0010004	7.563372	.0351308	14.88093	.0373165
#2	-.001716	-.000117	7.437221	.0359932	15.53329	.0419934
#3	-.001704	.002896	7.514320	.0329330	14.92661	.0469614

Elem	Sr4077
Units	ppm
Avg	.6204213
Stddev	.0046451
%RSD	.7487013

#1	.6182666
#2	.6172447
#3	.6257524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5258.836	94768.58	15363.91	4900.100	4628.133
Stddev	110.928	1018.15	66.64	42.555	98.429
%RSD	2.109356	1.074351	.4337283	.8684454	2.126749

#1	5344.362	93596.66	15351.33	4850.962	4705.181
#2	5133.497	95435.65	15435.94	4924.462	4517.249
#3	5298.650	95273.43	15304.46	4924.875	4661.969

Sample Name: O1466-06LX5 Acquired: 2/15/2023 15:37:34 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11738 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000292	-.001160	.0072140	.0002272	-.002483	.0783409	.5623552
Stddev	.002398	.000827	.0005725	.0038386	.002305	.0089902	.0055382
%RSD	820.3953	71.34256	7.935548	1689.345	92.85712	11.47576	.9848196

#1	.000393	-.001478	.0078585	-.003283	-.003305	.0829180	.5559641
#2	-.002958	-.001781	.0070192	.004326	-.004264	.0679831	.5657404
#3	.001689	-.000221	.0067644	-.000361	.000121	.0841214	.5653613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001584	.0003388	15.50312	.0033782	.0007589	.0026465	.0337707
Stddev	.0000439	.0001096	.18802	.0003495	.0002120	.0007430	.0110297
%RSD	27.74254	32.34357	1.212785	10.34436	27.94089	28.07534	32.66067

#1	.0001642	.0003959	15.28951	.0037516	.0009978	.0027266	.0284725
#2	.0001992	.0002125	15.57631	.0030590	.0006859	.0033462	.0464499
#3	.0001119	.0004081	15.64354	.0033239	.0005930	.0018666	.0263898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078610	1.027699	.0032634	.0000483	553.9293	.0022232	.5878482
Stddev	.0004738	.028355	.0007579	.0001547	2.5905	.0007644	.0044761
%RSD	6.027200	2.759036	23.22323	320.1451	.4676530	34.38237	.7614428

#1	.0073628	.997839	.0027172	-.000127	551.6915	.0025826	.5858049
#2	.0079145	1.031000	.0041287	.000166	553.3293	.0027416	.5847585
#3	.0083059	1.054259	.0029444	.000105	556.7671	.0013453	.5929814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.362177	.3128198	-.000194	-.001158	.0041511	1.397063	.0063088
Stddev	.062186	.0004746	.000192	.000611	.0011114	.030557	.0025225
%RSD	1.849580	.1517196	99.08814	52.81056	26.77281	2.187247	39.98295

#1	3.311121	.3124201	-.000379	-.001674	.0028678	1.372878	.0081973
#2	3.343978	.3126948	-.000206	-.000483	.0047902	1.386904	.0034442
#3	3.431433	.3133443	.000004	-.001316	.0047954	1.431405	.0072850

Sample Name: O1466-06LX5 Acquired: 2/15/2023 15:37:34 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11738 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.774501	.0247424	.1232398
Stddev	.004468	.0014066	.0011244
%RSD	.1610385	5.685062	.9123366

#1	2.777111	.0232767	.1219663
#2	2.777050	.0248691	.1236581
#3	2.769342	.0260814	.1240951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5660.362	103325.2	15552.47	5278.572	5308.431
Stddev	24.841	921.1	131.19	33.213	25.207
%RSD	.4388526	.8914789	.8435472	.6292063	.4748562

#1	5642.907	103686.1	15703.66	5296.888	5285.314
#2	5688.801	104011.2	15485.15	5298.595	5335.307
#3	5649.378	102278.3	15468.61	5240.233	5304.671

Sample Name: O1466-06MS Acquired: 2/15/2023 15:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8349383	1.890746	1.047465	2.108039	.7981123	2.425887
Stddev	.0015527	.007646	.007074	.008228	.0057051	.024406
%RSD	.1859665	.4044138	.6753441	.3903318	.7148251	1.006069

#1	.8362061	1.884086	1.039305	2.098541	.7916143	2.397912
#2	.8354023	1.899096	1.051210	2.112553	.8022995	2.442822
#3	.8332065	1.889057	1.051878	2.113022	.8004232	2.436927

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.126172	.1828562	.2112250	76.52628	.3948000	.2052004
Stddev	.038197	.0015309	.0014638	.99419	.0013519	.0007791
%RSD	1.221834	.8371940	.6929792	1.299147	.3424250	.3796953

#1	3.082214	.1815144	.2096101	75.39408	.3960479	.2044229
#2	3.151267	.1845237	.2116007	77.25669	.3933639	.2051972
#3	3.145037	.1825303	.2124644	76.92807	.3949882	.2059812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2866513	3.691153	.2306938	6.702989	.5157081	.0770992
Stddev	.0012527	.005064	.0034392	.061365	.0028364	.0003479
%RSD	.4370101	.1371870	1.490803	.9154836	.5499950	.4512835

#1	.2852921	3.694777	.2267227	6.633132	.5124603	.0767341
#2	.2869020	3.693314	.2327106	6.748193	.5169661	.0771365
#3	.2877596	3.685367	.2326481	6.727644	.5176978	.0774270

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2606.853	.2897220	3.416709	28.60987	1.703578	.3845767
Stddev	28.992	.0068061	.001759	.24536	.020317	.0016071
%RSD	1.112154	2.349188	.0514698	.8575900	1.192587	.4179005

#1	2640.289	.2823793	3.418568	28.37235	1.683404	.3829989
#2	2591.581	.2958196	3.415072	28.59487	1.724034	.3845196
#3	2588.690	.2909670	3.416488	28.86238	1.703297	.3862116

Sample Name: O1466-06MS Acquired: 2/15/2023 15:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7227490	.1932293	8.805643	6.580747	F 14.56697	.2348178
Stddev	.0027725	.0036720	.053202	.015178	.07731	.0061998
%RSD	.3836111	1.900309	.6041821	.2306500	.5307520	2.640283

#1	.7196233	.1897491	8.791246	6.563980	14.49380	.2277435
#2	.7237122	.1970669	8.761120	6.584711	14.55924	.2374042
#3	.7249115	.1928719	8.864561	6.593550	14.64785	.2393057

Elem	Sr4077
Units	ppm
Avg	.8054288
Stddev	.0096787
%RSD	1.201685

#1	.7951762
#2	.8144075
#3	.8067028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5370.839	94481.07	15376.59	4878.960	4723.310
Stddev	18.343	245.30	139.90	6.124	17.908
%RSD	.3415257	.2596252	.9098561	.1255201	.3791428

#1	5391.519	94242.44	15509.16	4873.855	4742.694
#2	5364.465	94732.53	15230.35	4877.275	4719.853
#3	5356.534	94468.24	15390.25	4885.750	4707.382

Sample Name: O1466-06MSD Acquired: 2/15/2023 15:45:33 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8268169	1.884302	1.039585	2.107022	.7966044	2.427635
Stddev	.0073823	.018568	.010412	.009702	.0045091	.052703
%RSD	.8928555	.9853990	1.001541	.4604371	.5660383	2.170973

#1	.8259951	1.890243	1.030866	2.108815	.7960113	2.368122
#2	.8198799	1.863491	1.036775	2.096550	.7924212	2.468405
#3	.8345757	1.899173	1.051113	2.115702	.8013807	2.446377

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.117525	.1830460	.2104279	76.62251	.3952560	.2044670
Stddev	.058540	.0027169	.0011754	1.47102	.0084587	.0011460
%RSD	1.877777	1.484253	.5585609	1.919823	2.140066	.5604989

#1	3.054714	.1805565	.2106405	75.08832	.4004169	.2045031
#2	3.170565	.1859440	.2091607	78.02093	.3854941	.2033033
#3	3.127295	.1826377	.2114824	76.75829	.3998571	.2055945

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2846971	3.664141	.2320812	6.715661	.5117270	.0775117
Stddev	.0009892	.063695	.0047526	.129991	.0037111	.0022335
%RSD	.3474432	1.738339	2.047823	1.935639	.7252029	2.881510

#1	.2849452	3.678230	.2269087	6.569888	.5139787	.0791478
#2	.2836075	3.594581	.2362554	6.819538	.5074437	.0749671
#3	.2855386	3.719613	.2330794	6.757556	.5137585	.0784202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2447.172	.2899454	3.360328	28.47348	1.703617	.3819707
Stddev	44.373	.0040057	.070933	.58702	.025504	.0022172
%RSD	1.813247	1.381522	2.110903	2.061632	1.497075	.5804573

#1	2491.578	.2870777	3.402259	28.50825	1.679979	.3816833
#2	2402.832	.2945221	3.278430	27.86984	1.730648	.3799112
#3	2447.107	.2882365	3.400297	29.04233	1.700222	.3843175

Sample Name: O1466-06MSD Acquired: 2/15/2023 15:45:33 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7193472	.1928924	8.756264	6.577048	F 14.49076	.2329208
Stddev	.0035493	.0036142	.252126	.037449	.09056	.0072789
%RSD	.4934092	1.873661	2.879373	.5693909	.6249716	3.125064
#1	.7185694	.1895541	8.886561	6.573122	14.49896	.2245788
#2	.7162513	.1967304	8.465651	6.541716	14.39637	.2362019
#3	.7232209	.1923926	8.916579	6.616305	14.57694	.2379816

Elem	Sr4077
Units	ppm
Avg	.8080356
Stddev	.0176984
%RSD	2.190293
#1	.7895586
#2	.8248360
#3	.8097120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5383.392	95164.97	15355.73	4895.260	4734.614
Stddev	23.088	1960.58	266.02	96.214	22.289
%RSD	.4288745	2.060188	1.732383	1.965449	.4707676
#1	5379.266	93884.72	15572.62	4836.977	4730.126
#2	5408.264	97422.07	15058.91	5006.312	4758.806
#3	5362.645	94188.13	15435.66	4842.490	4714.911

Sample Name: CCV04 Acquired: 2/15/2023 15:53:27 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.165047	5.109199	5.132092	5.261306	5.257240	10.08133	10.22777
Stddev	.016373	.011457	.017222	.013383	.006172	.02649	.01800
%RSD	.3169999	.2242359	.3355825	.2543645	.1173971	.2628029	.1759960

#1	5.155285	5.099282	5.128734	5.264331	5.256411	10.05300	10.20874
#2	5.155907	5.106576	5.116796	5.246669	5.251525	10.08550	10.23005
#3	5.183950	5.121740	5.150746	5.272917	5.263785	10.10550	10.24453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433073	2.548195	25.09920	1.012962	2.559193	1.303623	5.278059
Stddev	.0021156	.007072	.06687	.002950	.006302	.003123	.038173
%RSD	.8695253	.2775413	.2664378	.2912452	.2462621	.2395443	.7232394

#1	.2420807	2.545789	25.02799	1.015372	2.557887	1.303245	5.254138
#2	.2420910	2.542640	25.10893	1.009672	2.553646	1.300706	5.322082
#3	.2457502	2.556156	25.16067	1.013841	2.566046	1.306917	5.257957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548104	24.52569	2.546512	1.260226	25.34739	2.527202	2.536731
Stddev	.009068	.16101	.004970	.002791	.14242	.006049	.002331
%RSD	.3558593	.6564767	.1951590	.2214562	.5618576	.2393724	.0918757

#1	2.538413	24.34597	2.541737	1.259656	25.47501	2.520522	2.536440
#2	2.549517	24.57431	2.546143	1.257764	25.37339	2.528774	2.539193
#3	2.556382	24.65677	2.551656	1.263257	25.19376	2.532310	2.534559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.52734	4.840110	5.140476	5.103556	5.046683	5.098280	4.757134
Stddev	.06366	.046695	.008748	.013276	.014525	.021993	.016343
%RSD	.2399759	.9647438	.1701848	.2601300	.2878190	.4313787	.3435521

#1	26.52158	4.801635	5.141973	5.096400	5.030467	5.072980	4.774431
#2	26.59368	4.826633	5.131076	5.095394	5.051080	5.112831	4.741951
#3	26.46675	4.892061	5.148379	5.118875	5.058502	5.109030	4.755019

Sample Name: CCV04 Acquired: 2/15/2023 15:53:27 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20069 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.220400	5.068896	5.168869
Stddev	.017917	.010765	.039208
%RSD	.3432083	.2123660	.7585449

#1	5.210111	5.057840	5.123740
#2	5.210001	5.069505	5.188300
#3	5.241089	5.079344	5.194567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5926.948	110569.0	15825.16	5502.670	5790.793
Stddev	11.307	406.7	50.74	22.075	11.664
%RSD	.1907784	.3678590	.3206352	.4011730	.2014175

#1	5920.675	110116.1	15846.16	5482.926	5789.366
#2	5940.001	110687.9	15862.03	5498.580	5803.104
#3	5920.168	110903.1	15767.29	5526.505	5779.908

Sample Name: CCB04 Acquired: 2/15/2023 15:58:28 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000803	-.002227	.0007644	-.000914	-.003030	-.005269	.0048367
Stddev	.002982	.001125	.0007297	.001574	.001501	.002259	.0011616
%RSD	371.1523	50.50762	95.45870	172.1114	49.53720	42.87963	24.01701

#1	.000009	-.001123	-.000020	-.000226	-.003039	-.007809	.0051134
#2	.001688	-.002186	.001422	.000198	-.001524	-.003484	.0058350
#3	-.004108	-.003371	.000891	-.002715	-.004526	-.004514	.0035617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000559	.0068959	.0004379	.0001937	-.000089	.0021837
Stddev	.000055	.0000558	.0064568	.0002434	.0001055	.000292	.0062663
%RSD	323.4580	99.79899	93.63292	55.59530	54.47517	326.8516	286.9591

#1	-.000055	-.000008	.0130387	.0005060	.0001099	-.000190	-.005032
#2	.000046	.000081	.0001653	.0006400	.0003122	.000240	.005330
#3	-.000043	.000095	.0074835	.0001676	.0001590	-.000318	.006253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0052632	.0000679	-.000605	.4854215	.0017804	-.000144
Stddev	.000634	.0057172	.0003088	.000663	.0212640	.0012530	.000225
%RSD	1261.083	108.6262	455.0202	109.4918	4.380513	70.37985	156.1780

#1	-.000438	.0015953	-.000280	-.001182	.4608680	.0024882	-.000118
#2	-.000394	.0023436	.000309	-.000752	.4977320	.0003336	.000067
#3	.000681	.0118508	.000175	.000119	.4976645	.0025193	-.000381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208737	.0112826	.0004941	-.000916	.0009868	.0081652	.0055059
Stddev	.0252258	.0009411	.0002574	.000290	.0006004	.0054229	.0031423
%RSD	120.8499	8.340723	52.10285	31.71379	60.83989	66.41446	57.07136

#1	.0078920	.0110134	.0007540	-.000590	.0008802	.0067260	.0048779
#2	.0499465	.0123288	.0002393	-.001147	.0004468	.0036071	.0027251
#3	.0047824	.0105054	.0004888	-.001010	.0016333	.0141625	.0089148

Sample Name: CCB04 Acquired: 2/15/2023 15:58:28 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20069 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007608	.0097248	.0000338
Stddev	.003716	.0021020	.0000480
%RSD	48.83597	21.61449	142.0228

#1	-.003406	.0088123	.0000547
#2	-.010459	.0121287	.0000678
#3	-.008960	.0082332	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6186.710	111189.4	15889.88	5551.814	6468.023
Stddev	2.541	111.1	175.14	18.318	7.981
%RSD	.0410707	.0999512	1.102183	.3299534	.1233972

#1	6189.536	111188.6	15992.64	5531.162	6465.528
#2	6184.613	111301.0	15687.66	5558.178	6461.587
#3	6185.983	111078.7	15989.34	5566.102	6476.953

Sample Name: O1466-06A Acquired: 2/15/2023 16:02:31 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11738 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8551992	1.923993	1.073418	2.176086	.8258553	2.443884
Stddev	.0103877	.021616	.009362	.021904	.0033728	.050671
%RSD	1.214658	1.123504	.8721497	1.006572	.4083969	2.073380

#1	.8441457	1.905289	1.064133	2.152035	.8220896	2.388544
#2	.8647596	1.947659	1.082855	2.194890	.8268780	2.455102
#3	.8566921	1.919032	1.073265	2.181333	.8285984	2.488006

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.085489	.1853429	.2156709	76.10553	.4068695	.2097129
Stddev	.069824	.0012690	.0019920	1.49395	.0038473	.0020294
%RSD	2.262973	.6846950	.9236303	1.963001	.9455784	.9677208

#1	3.006723	.1841125	.2136249	74.39951	.4109248	.2079506
#2	3.139780	.1852690	.2176042	77.17993	.4064126	.2119317
#3	3.109965	.1866473	.2157837	76.73715	.4032710	.2092563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2919583	3.576770	.2321152	6.681885	.5161081	.0779119
Stddev	.0031199	.035009	.0042024	.125350	.0043253	.0011560
%RSD	1.068627	.9787947	1.810486	1.875967	.8380583	1.483704

#1	.2886456	3.538506	.2273087	6.545967	.5111233	.0787976
#2	.2948409	3.607196	.2350958	6.792941	.5188685	.0783339
#3	.2923882	3.584607	.2339411	6.706746	.5183324	.0766042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2654.751	.2994049	3.051747	27.66386	1.647314	.3926588
Stddev	62.050	.0062584	.031242	.25317	.008186	.0043100
%RSD	2.337304	2.090290	1.023749	.9151708	.4969269	1.097656

#1	2708.229	.2922280	3.087453	27.38158	1.638673	.3877849
#2	2669.306	.3022610	3.038355	27.87084	1.648318	.3959679
#3	2586.717	.3037258	3.029434	27.73915	1.654952	.3942236

Sample Name: O1466-06A Acquired: 2/15/2023 16:02:31 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11738 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7398691	.1994609	8.424696	6.445627	F 14.33039	.2396992
Stddev	.0089363	.0003420	.077677	.068079	.12832	.0082010
%RSD	1.207825	.1714782	.9220207	1.056204	.8954495	3.421367

#1	.7298663	.1994631	8.366528	6.371867	14.20575	.2306181
#2	.7470650	.1998019	8.512908	6.506051	14.46210	.2419144
#3	.7426760	.1991178	8.394651	6.458962	14.32332	.2465650

Elem	Sr4077
Units	ppm
Avg	.8116456
Stddev	.0176597
%RSD	2.175794

#1	.7913360
#2	.8233837
#3	.8202171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5427.219	97333.57	15690.20	5002.118	4777.429
Stddev	40.676	920.19	125.04	54.389	35.308
%RSD	.7494840	.9453968	.7969548	1.087315	.7390510

#1	5459.118	96419.70	15831.12	4945.459	4801.775
#2	5381.414	97321.07	15592.52	5006.986	4736.935
#3	5441.126	98259.95	15646.94	5053.909	4793.576

Sample Name: PB150836BL Acquired: 2/15/2023 16:06:24 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0018704	-.001376	-.000915	.0023360	-.001116	.0000807
Stddev	.0005872	.000759	.001910	.0031727	.000929	.0084708
%RSD	31.39662	55.17307	208.7462	135.8163	83.29068	10490.74

#1	.0024632	-.000650	.000641	-.000245	-.000769	-.002728
#2	.0012889	-.001315	-.000340	.001375	-.002169	.009599
#3	.0018592	-.002165	-.003046	.005878	-.000410	-.006629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054782	-.000026	-.000003	.0116399	.0003185	.0001504
Stddev	.0012548	.000054	.000078	.0070002	.0001552	.0002693
%RSD	22.90544	205.8903	2497.519	60.13913	48.72932	178.9855

#1	.0053529	-.000088	.000082	.0158976	.0002833	.0000563
#2	.0042908	.000007	-.000071	.0154614	.0004883	.0004541
#3	.0067910	.000003	-.000020	.0035608	.0001839	-.000059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002087	.0030279	-.000417	.0288119	.0005337	-.000340
Stddev	.0002049	.0022487	.000660	.0167242	.0003097	.000158
%RSD	98.19680	74.26447	158.2496	58.04615	58.03904	46.45840

#1	.0001232	.0006409	-.001127	.0236793	.0007766	-.000160
#2	.0000603	.0051063	.000177	.0152555	.0001849	-.000456
#3	.0004425	.0033365	-.000301	.0475009	.0006395	-.000402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.352875	.0000678	-.000163	.2094076	.0071166	-.000442
Stddev	.051905	.0010251	.000200	.0260360	.0007128	.000031
%RSD	3.836651	1510.778	122.4868	12.43316	10.01645	7.125529

#1	1.400968	.0012136	-.000216	.1827044	.0073758	-.000428
#2	1.359803	-.000762	-.000332	.2107979	.0063105	-.000420
#3	1.297854	-.000248	.000058	.2347206	.0076637	-.000478

Sample Name: PB150836BL Acquired: 2/15/2023 16:06:24 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001094	.0007983	.0123726	.0054953	-.008196	F .0164828
Stddev	.000616	.0008324	.0048832	.0029802	.002505	.0007181
%RSD	56.33432	104.2679	39.46775	54.23231	30.56075	4.356437

#1	-.000410	.0011571	.0176063	.0032963	-.008685	.0156641
#2	-.001605	.0013912	.0079387	.0043025	-.005483	.0167785
#3	-.001268	-.000153	.0115729	.0088872	-.010420	.0170057

Elem	Sr4077
Units	ppm
Avg	.0000089
Stddev	.0000745
%RSD	833.9238

#1	-.000032
#2	-.000036
#3	.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6013.636	110344.1	15763.61	5525.207	6208.781
Stddev	8.026	321.4	48.66	25.441	4.219
%RSD	.1334602	.2912602	.3086757	.4604463	.0679553

#1	6007.024	110004.0	15819.80	5500.249	6204.740
#2	6022.565	110642.8	15735.51	5551.105	6213.159
#3	6011.317	110385.4	15735.52	5524.267	6208.445

Sample Name: PB150836BS Acquired: 2/15/2023 16:10:25 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.7969532	1.999871	.9999907	2.051175	.7987065	2.043334
Stddev	.0049304	.009562	.0017689	.009063	.0005673	.011436
%RSD	.6186568	.4781131	.1768917	.4418509	.0710271	.5596511

#1	.7917002	2.006210	.9986681	2.052421	.7983676	2.030411
#2	.8014805	1.988873	1.002000	2.041553	.7983904	2.047448
#3	.7976790	2.004531	.999304	2.059550	.7993614	2.052143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013405	.1958861	.1980083	.9779679	.4061663	.1966869
Stddev	.0017500	.0008802	.0003701	.0101614	.0004788	.0008068
%RSD	.8691793	.4493151	.1868938	1.039033	.1178909	.4101844

#1	.2014170	.1964916	.1977039	.9729784	.4066959	.1964022
#2	.1995535	.1948765	.1979007	.9712658	.4060388	.1960610
#3	.2030510	.1962903	.1984202	.9896596	.4057641	.1975974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138777	3.076844	.2024756	1.948429	.4772178	.0736040
Stddev	.0014542	.005334	.0003631	.010679	.0016477	.0001136
%RSD	.4633015	.1733694	.1793302	.5481039	.3452679	.1543255

#1	.3128722	3.077544	.2020598	1.945037	.4770203	.0737349
#2	.3132158	3.081793	.2027303	1.939858	.4756777	.0735453
#3	.3155451	3.071194	.2026366	1.960393	.4789553	.0735317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.472556	.2973130	.2046230	10.14216	.2987004	.4023954
Stddev	.015715	.0026964	.0008551	.04947	.0022849	.0015509
%RSD	.4525436	.9069340	.4178697	.4877753	.7649536	.3854033

#1	3.467488	.2942715	.2053195	10.08504	.3003859	.4032041
#2	3.490180	.2994104	.2036687	10.17122	.2960998	.4006074
#3	3.460001	.2982571	.2048808	10.17022	.2996155	.4033749

Sample Name: PB150836BS Acquired: 2/15/2023 16:10:25 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6696736	.1988899	.9308378	F 5.025882	F -.010210	.2114510
Stddev	.0029071	.0015950	.0020558	.018891	.000614	.0018038
%RSD	.4340996	.8019664	.2208532	.3758663	6.009376	.8530582

#1	.6664112	.1971646	.9320858	5.031917	-.009561	.2113681
#2	.6706206	.1991945	.9284651	5.004711	-.010290	.2132949
#3	.6719891	.2003107	.9319627	5.041017	-.010780	.2096901

Elem	Sr4077
Units	ppm
Avg	.2079829
Stddev	.0007934
%RSD	.3814620

#1	.2073542
#2	.2077202
#3	.2088743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6217.419	114221.3	15981.33	5681.383	6446.259
Stddev	7.819	145.4	50.93	5.120	9.510
%RSD	.1257548	.1273131	.3186882	.0901239	.1475309

#1	6209.267	114053.4	15941.80	5681.259	6439.822
#2	6224.855	114301.4	16038.80	5686.564	6457.182
#3	6218.135	114309.0	15963.38	5676.325	6441.771

Sample Name: O1535-07 Acquired: 2/15/2023 16:14:11 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0605498	-.002903	.0031264	.0099687	-.002288	838.0192
Stddev	.0008602	.003025	.0026765	.0043983	.002339	7.6825
%RSD	1.420674	104.1843	85.61001	44.12083	102.1915	.9167417

#1	.0615430	-.006312	.0011255	.0064307	-.000649	834.4565
#2	.0600629	-.000539	.0020870	.0085822	-.004966	846.8362
#3	.0600434	-.001859	.0061667	.0148931	-.001250	832.7648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7889250	.0024750	-.000197	62.78158	.0381086	.0121044
Stddev	.0020461	.0000839	.000239	.29576	.0004918	.0004495
%RSD	.2593529	3.389079	121.6256	.4710920	1.290585	3.713548

#1	.7912664	.0025607	-.000146	63.07793	.0386604	.0124133
#2	.7874805	.0024714	.000013	62.78040	.0379492	.0123113
#3	.7880281	.0023930	-.000457	62.48641	.0377163	.0115887

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1941974	45.92869	17.55980	16.53185	.0527922	.0016349
Stddev	.0007754	.40505	.07726	.10250	.0003085	.0003550
%RSD	.3992696	.8819076	.4400036	.6200061	.5843982	21.71273

#1	.1948160	45.71418	17.62290	16.61773	.0526765	.0013222
#2	.1933276	45.67600	17.58287	16.55945	.0531419	.0020207
#3	.1944488	46.39588	17.47363	16.41838	.0525583	.0015616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.86109	.0347917	.3600217	8.038378	.0768442	.0012467
Stddev	.65804	.0019232	.0019938	.101693	.0019554	.0002698
%RSD	.8790102	5.527828	.5537999	1.265093	2.544688	21.64173

#1	74.58783	.0327523	.3601600	7.967750	.0766392	.0009475
#2	74.38371	.0365726	.3579623	7.992450	.0749993	.0014716
#3	75.61173	.0350503	.3619427	8.154934	.0788940	.0013208

Sample Name: O1535-07 Acquired: 2/15/2023 16:14:11 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039808	.1882530	F 39.15042	F 18.98336	F 48.03838	.0137034
Stddev	.0012472	.0018347	.28783	.07934	.18660	.0021931
%RSD	31.33123	.9745797	.7351929	.4179191	.3884334	16.00406

#1	.0038537	.1899530	39.03781	19.07171	48.22836	.0161241
#2	.0028020	.1884979	38.93592	18.91821	47.85536	.0118490
#3	.0052867	.1863082	39.47754	18.96016	48.03143	.0131371

Elem	Sr4077
Units	ppm
Avg	.2377663
Stddev	.0009488
%RSD	.3990290

#1	.2385422
#2	.2380482
#3	.2367086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6222.382	108705.4	16543.31	5694.579	5572.466
Stddev	20.592	504.9	130.13	14.913	20.297
%RSD	.3309316	.4644225	.7866219	.2618881	.3642386

#1	6209.768	108705.6	16424.31	5681.055	5553.084
#2	6246.144	109210.1	16523.36	5710.574	5593.569
#3	6211.234	108200.4	16682.27	5692.110	5570.745

Sample Name: O1544-01 Acquired: 2/15/2023 16:18:08 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0017299	-.000614	.0033053	-.002975	-.003350	.1182267	.0103398
Stddev	.0016054	.002920	.0022215	.003203	.002343	.0072005	.0023150
%RSD	92.80581	475.8886	67.20949	107.6479	69.95386	6.090441	22.38927

#1	.0021717	.002731	.0013495	.000038	-.005916	.1233376	.0080407
#2	.0030682	-.001919	.0057206	-.002625	-.002813	.1099918	.0126704
#3	-.000050	-.002653	.0028459	-.006338	-.001322	.1213508	.0103084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0002394	1.370134	.0100685	.0001198	.0089323	.4041055
Stddev	.000035	.0000367	.009932	.0003681	.0001330	.0001719	.0054281
%RSD	146.5379	15.34254	.7248888	3.656118	110.9767	1.924600	1.343228

#1	.000006	.0002231	1.360036	.0099519	.0002554	.0090765	.3979494
#2	-.000016	.0002815	1.370475	.0104808	.0001144	.0089783	.4082039
#3	-.000062	.0002137	1.379891	.0097729	-.000010	.0087420	.4061632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061437	.4727033	.0039909	-.000258	.3243468	.0015447	.2185681
Stddev	.0002237	.0214676	.0005613	.000337	.0034258	.0044825	.0002287
%RSD	3.641676	4.541447	14.06379	130.4805	1.056207	290.1913	.1046222

#1	.0063743	.4661751	.0035724	-.000640	.3204034	-.000510	.2183187
#2	.0059275	.4966772	.0046287	-.000136	.3260480	.006686	.2186178
#3	.0061295	.4552577	.0037715	.000000	.3265890	-.001542	.2187679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053730	.0121485	-.000356	-.001277	.0021702	3.735522	.0195318
Stddev	.029611	.0010297	.000220	.000730	.0002758	.026615	.0023272
%RSD	55.11070	8.475746	61.87102	57.12547	12.70860	.7124782	11.91486

#1	-.087481	.0114393	-.000386	-.001994	.0019930	3.711443	.0214551
#2	-.032117	.0133296	-.000560	-.000535	.0024880	3.731025	.0201953
#3	-.041591	.0116767	-.000122	-.001303	.0020297	3.764099	.0169449

Sample Name: O1544-01 Acquired: 2/15/2023 16:18:08 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1412953	.0040571	.0028004
Stddev	.0022467	.0015584	.0000642
%RSD	1.590047	38.41204	2.291317

#1	.1430341	.0043550	.0027293
#2	.1420932	.0054450	.0028178
#3	.1387586	.0023712	.0028540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6438.779	117913.6	16194.89	5925.843	6697.225
Stddev	32.567	540.8	57.56	3.280	34.286
%RSD	.5058020	.4586704	.3553998	.0553488	.5119505

#1	6432.040	117343.9	16250.03	5922.056	6690.440
#2	6410.108	117976.7	16199.46	5927.796	6666.838
#3	6474.189	118420.1	16135.19	5927.676	6734.396

Sample Name: O1544-01DUP Acquired: 2/15/2023 16:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0009939	-.000321	.0023164	-.001995	-.004121	.1033210	.0093945
Stddev	.0018256	.001870	.0002401	.000379	.001016	.0040453	.0015783
%RSD	183.6838	582.6810	10.36442	19.00149	24.64780	3.915293	16.79972

#1	.0028206	-.002273	.0024874	-.002391	-.003015	.1015008	.0083900
#2	-.000831	-.000144	.0020420	-.001635	-.004335	.1005055	.0112136
#3	.000992	.001454	.0024201	-.001959	-.005012	.1079567	.0085799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0002422	1.405163	.0102388	.0002659	.0084821	.4109743
Stddev	.000054	.0000126	.015966	.0004910	.0001020	.0004378	.0027472
%RSD	93.11674	5.219352	1.136210	4.795430	38.36192	5.161463	.6684582

#1	-.000004	.0002308	1.400941	.0106200	.0003064	.0084481	.4079423
#2	-.000112	.0002400	1.422816	.0104116	.0003415	.0080623	.4116825
#3	-.000059	.0002558	1.391733	.0096847	.0001499	.0089359	.4132980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059798	.4897968	.0045111	-.000579	.2869748	.0008757	.2255504
Stddev	.0004132	.0138549	.0000592	.000647	.0072640	.0020507	.0014379
%RSD	6.910806	2.828700	1.312678	111.6958	2.531222	234.1722	.6375279

#1	.0056993	.4741211	.0045204	-.001022	.2811029	.0028775	.2243816
#2	.0057857	.4948662	.0044478	-.000879	.2847236	-.001221	.2251135
#3	.0064544	.5004029	.0045651	.000163	.2950978	.000970	.2271562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037238	.0116201	-.000144	-.001745	.0022727	3.921724	.0194264
Stddev	.044419	.0004894	.000317	.000724	.0008330	.008091	.0024863
%RSD	119.2868	4.211643	220.9807	41.50453	36.65320	.2063248	12.79829

#1	-.068418	.0110550	.000199	-.000910	.0029509	3.915990	.0219362
#2	-.056917	.0118964	-.000427	-.002199	.0013429	3.918202	.0193787
#3	.013622	.0119087	-.000203	-.002127	.0025243	3.930980	.0169644

Sample Name: O1544-01DUP Acquired: 2/15/2023 16:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1380100	.0034491	.0028909
Stddev	.0020615	.0008366	.0000387
%RSD	1.493714	24.25408	1.340079

#1	.1377077	.0025610	.0029279
#2	.1361164	.0042222	.0028942
#3	.1402060	.0035643	.0028506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6400.520	115153.8	16326.04	5813.285	6675.577
Stddev	58.590	362.0	28.28	16.184	58.411
%RSD	.9154011	.3143735	.1732406	.2783970	.8749993

#1	6369.427	115106.6	16331.00	5818.005	6639.912
#2	6468.103	115537.0	16295.61	5826.585	6742.987
#3	6364.031	114817.6	16351.52	5795.266	6643.832

Sample Name: O1544-01LX5 Acquired: 2/15/2023 16:26:07 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0021058	-.001660	.0011770	-.000739	-.002445	.0267518	.0070826
Stddev	.0035897	.002094	.0006844	.005340	.000743	.0039980	.0012537
%RSD	170.4656	126.1350	58.15439	722.4800	30.39745	14.94492	17.70159

#1	.0042922	-.003425	.0007942	-.005351	-.003109	.0307822	.0062806
#2	.0040622	.000654	.0019672	-.001978	-.001642	.0227870	.0085273
#3	-.002037	-.002209	.0007695	.005112	-.002585	.0266863	.0064398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0001173	.2814478	.0023523	.0002993	.0017681	.0907676
Stddev	.000050	.0000874	.0074922	.0005139	.0002386	.0004587	.0035773
%RSD	268.0358	74.51758	2.662014	21.84762	79.72385	25.94325	3.941167

#1	.000023	.0001768	.2740191	.0025543	.0005698	.0022971	.0875939
#2	-.000074	.0001580	.2813225	.0017681	.0002096	.0015270	.0900648
#3	-.000005	.0000169	.2890019	.0027345	.0001185	.0014803	.0946441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010344	.1026972	.0015130	-.000267	.2887178	-.000046	.0448336
Stddev	.0003871	.0222511	.0002859	.000459	.0102015	.001022	.0003205
%RSD	37.42426	21.66666	18.89299	171.5415	3.533382	2207.010	.7149418

#1	.0014072	.1177713	.0016844	-.000562	.2775403	-.000775	.0444892
#2	.0010615	.1131793	.0011830	-.000501	.2910865	-.000486	.0451232
#3	.0006344	.0771411	.0016717	.000261	.2975265	.001122	.0448883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091114	.0027154	-.000545	-.001384	.0010088	.7842998	.0084337
Stddev	.015236	.0007701	.000263	.000508	.0010669	.0064834	.0023322
%RSD	16.72194	28.35939	48.24708	36.67188	105.7566	.8266485	27.65321

#1	-.077500	.0034697	-.000300	-.000855	-.000192	.7777224	.0110783
#2	-.088272	.0027460	-.000512	-.001867	.001847	.7906850	.0075517
#3	-.107571	.0019305	-.000823	-.001430	.001371	.7844922	.0066712

Sample Name: O1544-01LX5 Acquired: 2/15/2023 16:26:07 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0245045	.0067896	.0006062
Stddev	.0024763	.0027618	.0000727
%RSD	10.10557	40.67707	11.98626

#1	.0267237	.0036119	.0006895
#2	.0249564	.0081454	.0005731
#3	.0218333	.0086115	.0005560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6144.937	110163.1	16022.11	5562.359	6395.503
Stddev	54.261	192.9	29.94	3.080	57.964
%RSD	.8830277	.1751049	.1868763	.0553635	.9063264

#1	6177.884	110291.7	16056.64	5563.412	6424.220
#2	6174.617	109941.3	16003.45	5558.891	6433.502
#3	6082.310	110256.2	16006.22	5564.774	6328.786

Sample Name: O1544-01MS Acquired: 2/15/2023 16:30:08 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.7868255	1.967576	.9867351	1.971138	.7960789	2.034246	.1985195
Stddev	.0056272	.018795	.0086879	.020203	.0071241	.015271	.0015911
%RSD	.7151821	.9552172	.8804669	1.024926	.8948966	.7506855	.8014888

#1	.7921877	1.988988	.9967619	1.994265	.8040333	2.042719	.1967166
#2	.7873225	1.953808	.9814449	1.956926	.7902857	2.043401	.1997271
#3	.7809662	1.959932	.9819984	1.962223	.7939177	2.016617	.1991148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945219	.1936730	2.351344	.4246828	.1928031	.3189023	3.399667
Stddev	.0007097	.0019629	.007628	.0141791	.0022715	.0031825	.111165
%RSD	.3648441	1.013516	.3244022	3.338740	1.178123	.9979673	3.269874

#1	.1946114	.1958946	2.342616	.4409493	.1953017	.3224958	3.526612
#2	.1937717	.1921732	2.356735	.4181616	.1908630	.3164395	3.352667
#3	.1951826	.1929511	2.354680	.4149377	.1922445	.3177716	3.319722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2050960	2.432304	.4785856	.0742566	3.379356	.2898057	.4387399
Stddev	.0008719	.031596	.0050718	.0030728	.112647	.0013891	.0161072
%RSD	.4251070	1.299010	1.059747	4.138109	3.333374	.4793042	3.671238

#1	.2042917	2.398408	.4844409	.0777562	3.507313	.2882970	.4573338
#2	.2060226	2.437564	.4755563	.0719999	3.335613	.2900886	.4290652
#3	.2049737	2.460940	.4757598	.0730137	3.295142	.2910315	.4298208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38859	.2953834	.4037946	.6816563	.2001367	4.938298	4.954392
Stddev	.35731	.0024333	.0037517	.0065958	.0034070	.167298	.050384
%RSD	3.439438	.8237850	.9291122	.9676192	1.702359	3.387770	1.016966

#1	10.80032	.2975119	.4078328	.6891895	.1962075	5.128261	5.012231
#2	10.20569	.2927307	.4004172	.6769186	.2022716	4.873719	4.920030
#3	10.15974	.2959076	.4031337	.6788608	.2019310	4.812914	4.930916

Sample Name: O1544-01MS Acquired: 2/15/2023 16:30:08 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1247130	.1971841	.2060444
Stddev	.0021208	.0027714	.0008332
%RSD	1.700579	1.405483	.4043658

#1	.1266730	.1940806	.2050827
#2	.1250044	.1980600	.2065478
#3	.1224615	.1994117	.2065026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6394.905	113720.3	16375.19	5724.706	6620.459
Stddev	57.383	3598.5	45.59	186.882	59.533
%RSD	.8973259	3.164315	.2784374	3.264487	.8992313

#1	6332.589	109585.4	16401.26	5508.927	6555.712
#2	6445.566	115432.6	16401.76	5830.478	6672.835
#3	6406.559	116142.8	16322.54	5834.713	6632.832

Sample Name: O1544-01MSD Acquired: 2/15/2023 16:33:55 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.7881687	1.969086	.9832119	1.974229	.7988995	2.031751	.1977629
Stddev	.0049975	.007084	.0009589	.006212	.0052550	.013028	.0008191
%RSD	.6340596	.3597713	.0975247	.3146659	.6577800	.6412023	.4141668

#1	.7901799	1.964455	.9825155	1.974159	.7959747	2.020392	.1968524
#2	.7824790	1.965562	.9828146	1.968052	.7957576	2.028890	.1984398
#3	.7918473	1.977241	.9843055	1.980476	.8049661	2.045971	.1979965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1911987	.1934398	2.331768	.4131922	.1925440	.3179962	3.317386
Stddev	.0007971	.0005381	.009366	.0009161	.0005655	.0012719	.040549
%RSD	.4168776	.2781736	.4016618	.2217232	.2936900	.3999754	1.222312

#1	.1906682	.1933367	2.325976	.4141128	.1924285	.3176540	3.309769
#2	.1921153	.1929607	2.342573	.4122806	.1920451	.3169304	3.281186
#3	.1908126	.1940220	2.326755	.4131834	.1931583	.3194042	3.361203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040617	2.395850	.4792663	.0719153	3.272389	.2907232	.4258043
Stddev	.0014205	.038489	.0021255	.0007580	.009800	.0014670	.0004242
%RSD	.6960870	1.606495	.4434819	1.053956	.2994650	.5046211	.0996261

#1	.2025567	2.360412	.4782405	.0720150	3.266908	.2908838	.4262697
#2	.2053789	2.436796	.4778484	.0726185	3.266557	.2891825	.4254394
#3	.2042495	2.390342	.4817102	.0711124	3.283703	.2921034	.4257037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14177	.2897540	.4023945	.6788059	.1978392	4.800631	4.967168
Stddev	.04903	.0029671	.0015803	.0024712	.0015122	.039165	.016451
%RSD	.4834492	1.024009	.3927308	.3640553	.7643640	.8158268	.3312009

#1	10.16415	.2882871	.4017075	.6765683	.1973416	4.803066	4.954243
#2	10.08554	.2931689	.4012739	.6814582	.1966386	4.760306	4.961575
#3	10.17561	.2878061	.4042020	.6783911	.1995376	4.838522	4.985687

Sample Name: O1544-01MSD Acquired: 2/15/2023 16:33:55 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1264225	.1944190	.2054884
Stddev	.0011215	.0027575	.0009745
%RSD	.8871026	1.418350	.4742319

#1	.1272637	.1913465	.2045045
#2	.1268545	.1952313	.2055073
#3	.1251492	.1966790	.2064532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6392.570	116298.3	16436.21	5859.215	6607.057
Stddev	17.710	551.8	53.81	32.220	15.887
%RSD	.2770436	.4744308	.3273960	.5499115	.2404475

#1	6398.874	116092.6	16489.27	5831.271	6621.054
#2	6406.265	116923.3	16381.68	5894.459	6610.327
#3	6372.570	115878.9	16437.68	5851.915	6589.790

Sample Name: O1544-01A Acquired: 2/15/2023 16:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.8267258	2.063272	1.031109	2.088772	.8221687	2.134209	.2052859
Stddev	.0094458	.013271	.007966	.016905	.0072308	.023071	.0022886
%RSD	1.142558	.6431988	.7725635	.8093076	.8794846	1.081030	1.114840

#1	.8271162	2.055908	1.024623	2.075969	.8200316	2.109501	.2029528
#2	.8170908	2.055315	1.028702	2.082412	.8162473	2.155190	.2053776
#3	.8359703	2.078592	1.040000	2.107933	.8302273	2.137936	.2075273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980840	.2035157	2.338983	.4234576	.2019726	.3318306	3.496070
Stddev	.0008494	.0013759	.026320	.0012248	.0017671	.0024893	.018901
%RSD	.4288203	.6760891	1.125292	.2892337	.8749004	.7501632	.5406426

#1	.1983618	.2030165	2.308616	.4247991	.2011825	.3304509	3.474987
#2	.1987597	.2024591	2.355246	.4231749	.2007385	.3303368	3.501721
#3	.1971304	.2050716	2.353085	.4223990	.2039969	.3347042	3.511500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120842	2.438519	.5020097	.0742176	3.240705	.3011803	.4272962
Stddev	.0019992	.022886	.0027317	.0008571	.034119	.0030826	.0022544
%RSD	.9426429	.9385045	.5441421	1.154852	1.052813	1.023513	.5275906

#1	.2099109	2.437410	.5023726	.0748295	3.202486	.2980945	.4297943
#2	.2138449	2.416208	.4991148	.0745853	3.268094	.3042597	.4266811
#3	.2124968	2.461939	.5045418	.0732380	3.251535	.3011869	.4254132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.33089	.3000968	.4111214	.7028007	.2005760	4.636950	5.276346
Stddev	.07661	.0024140	.0034111	.0058346	.0007657	.035898	.037652
%RSD	.7415711	.8043961	.8297119	.8301926	.3817647	.7741815	.7136048

#1	10.25170	.3028341	.4101857	.7005016	.1996984	4.595512	5.265427
#2	10.40463	.2991840	.4082757	.6984659	.2011082	4.656764	5.245361
#3	10.33634	.2982724	.4149027	.7094346	.2009214	4.658575	5.318251

Sample Name: O1544-01A Acquired: 2/15/2023 16:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1419696	.2017020	.2122644
Stddev	.0028753	.0045959	.0021020
%RSD	2.025324	2.278545	.9902937

#1	.1397210	.1965546	.2100085
#2	.1452094	.2053938	.2141680
#3	.1409785	.2031576	.2126169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6268.260	117222.5	16299.48	5869.199	6425.163
Stddev	44.820	234.2	59.81	32.861	46.335
%RSD	.7150276	.1997912	.3669699	.5598973	.7211443

#1	6274.600	116971.0	16306.61	5832.508	6431.664
#2	6309.572	117262.1	16236.42	5879.163	6467.904
#3	6220.608	117434.4	16355.41	5895.925	6375.921

Sample Name: CCV04 Acquired: 2/15/2023 16:41:29 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.993866	4.980680	5.001179	5.086754	5.134419	9.962779
Stddev	.006993	.005159	.004036	.015439	.002757	.058207
%RSD	.1400333	.1035899	.0807005	.3035145	.0536967	.5842404

#1	5.001571	4.984138	5.002343	5.102248	5.137595	9.902094
#2	4.992106	4.983154	5.004504	5.086642	5.133027	9.968101
#3	4.987922	4.974750	4.996688	5.071371	5.132636	10.01814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04367	.2402424	2.481789	24.57728	1.013306	2.504518
Stddev	.05953	.0012716	.001697	.18318	.003590	.003298
%RSD	.5926624	.5292881	.0683857	.7453227	.3543117	.1316813

#1	9.99586	.2391558	2.480644	24.36721	1.013097	2.504110
#2	10.02480	.2416409	2.483739	24.66092	1.009826	2.508001
#3	10.11034	.2399305	2.480985	24.70370	1.016997	2.501443

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271429	5.372516	2.517836	24.15565	2.441243	1.272252
Stddev	.001672	.029459	.011152	.17265	.004064	.002605
%RSD	.1315330	.5483203	.4429146	.7147544	.1664528	.2047379

#1	1.273316	5.340065	2.505636	23.96388	2.438794	1.272717
#2	1.270129	5.397575	2.527505	24.20435	2.439001	1.269446
#3	1.270842	5.379907	2.520366	24.29872	2.445933	1.274593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.40534	2.471700	2.544473	26.99685	4.776394	5.057293
Stddev	.19804	.011338	.005683	.11097	.029323	.005152
%RSD	.7500185	.4587192	.2233433	.4110643	.6139244	.1018677

#1	26.38712	2.468660	2.543353	26.97511	4.758271	5.063098
#2	26.21703	2.462192	2.550633	26.89835	4.810225	5.055515
#3	26.61186	2.484248	2.539434	27.11708	4.760686	5.053265

Sample Name: CCV04 Acquired: 2/15/2023 16:41:29 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.942617	4.949354	5.242883	F 4.439597	4.973965	4.987013
Stddev	.008831	.028189	.037124	.004776	.009849	.029285
%RSD	.1786734	.5695487	.7080892	.1075844	.1980053	.5872167

#1	4.939523	4.920717	5.214835	4.444229	4.967183	4.958883
#2	4.952579	4.950274	5.228832	4.439874	4.985262	4.984828
#3	4.935750	4.977072	5.284982	4.434688	4.969451	5.017330

Elem	Sr4077
Units	ppm
Avg	5.185652
Stddev	.058732
%RSD	1.132588

#1	5.118073
#2	5.214508
#3	5.224374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6040.466	107974.6	16013.78	5426.169	5952.027
Stddev	13.194	418.3	73.94	13.676	11.509
%RSD	.2184346	.3873899	.4617486	.2520318	.1933678

#1	6025.605	108134.6	16089.81	5425.050	5940.107
#2	6044.991	108289.2	15942.12	5413.088	5952.900
#3	6050.803	107499.9	16009.40	5440.370	5963.076

Sample Name: CCB04 Acquired: 2/15/2023 16:45:15 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0013183	.0007829	.0000145	-.001636	-.000745	.0006323	.0066805
Stddev	.0005776	.0017166	.0014433	.005451	.000911	.0012850	.0016116
%RSD	43.81374	219.2689	9940.774	333.2380	122.2889	203.2239	24.12321

#1	.0006748	-.000067	-.001650	.000335	-.001797	-.000787	.0078422
#2	.0014883	-.000343	.000916	-.007798	-.000253	.001717	.0048407
#3	.0017919	.002759	.000778	.002556	-.000186	.000967	.0073586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0002327	.0067804	.0003894	.0003008	-.000033	.0021809
Stddev	.000054	.0000746	.0067350	.0002474	.0000949	.000377	.0022719
%RSD	141.3597	32.05252	99.32997	63.53446	31.54155	1135.242	104.1729

#1	.000012	.0002376	.0093319	.0005757	.0003168	-.000191	.0022915
#2	-.000032	.0001557	-.000858	.0004837	.0003866	.000397	.0043955
#3	-.000095	.0003046	.011867	.0001087	.0001989	-.000306	-.000144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	.0156336	.0000308	-.000152	.1311188	-.001019	.0000347
Stddev	.000318	.0086012	.0005040	.000365	.0019697	.000465	.0003612
%RSD	96.30517	55.01777	1635.370	240.7310	1.502235	45.60735	1041.916

#1	-.000056	.0213250	.0006059	-.000262	.1301264	-.000761	.0002324
#2	-.000679	.0198367	-.000334	.000256	.1298427	-.001555	.0002538
#3	-.000257	.0057389	-.000180	-.000449	.1333873	-.000739	-.000382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114970	.0111254	.0015009	-.001054	.0028140	.0166540	.0056416
Stddev	.043236	.0004662	.0002649	.000986	.0008963	.0039935	.0023717
%RSD	37.60629	4.190081	17.65141	93.54100	31.85224	23.97899	42.03910

#1	-.075245	.0114129	.0018020	-.000679	.0038168	.0138306	.0062562
#2	-.161020	.0105875	.0013036	-.002173	.0020910	.0149084	.0076454
#3	-.108644	.0113757	.0013971	-.000311	.0025341	.0212231	.0030231

Sample Name: CCB04 Acquired: 2/15/2023 16:45:15 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008298	.0077951	.0004243
Stddev	.001137	.0023703	.0002011
%RSD	13.69945	30.40820	47.39626

#1	-.007412	.0050704	.0006543
#2	-.007903	.0089320	.0003363
#3	-.009580	.0093828	.0002821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6061.361	111964.6	15838.87	5588.424	6287.777
Stddev	34.789	386.7	33.70	6.907	31.189
%RSD	.5739398	.3453428	.2127761	.1235926	.4960194

#1	6052.288	112084.3	15801.07	5596.062	6275.228
#2	6032.008	112277.2	15865.77	5582.617	6264.818
#3	6099.787	111532.2	15849.77	5586.592	6323.285

Sample Name: O1508-07DLX10 Acquired: 2/15/2023 16:49:18 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237191	-.005026	.0034263	.0041040	-.001881	3.520642	.0245549
Stddev	.0006382	.000581	.0009882	.0008701	.002356	.011176	.0006869
%RSD	2.690518	11.55414	28.84302	21.20097	125.2193	.3174529	2.797200

#1	.0229956	-.004355	.0022905	.0034145	-.000474	3.512013	.0247316
#2	.0239602	-.005353	.0040894	.0038158	-.004601	3.516646	.0237969
#3	.0242016	-.005369	.0038990	.0050816	-.000569	3.533267	.0251361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007720	-.001410	-.097863	.0120215	.0107419	.0013539	69.28965
Stddev	.0000794	.000141	.008638	.0005118	.0003391	.0001715	.31614
%RSD	10.28185	10.02254	8.826980	4.257532	3.156646	12.66456	.4562588

#1	.0007293	-.001548	-.107098	.0124154	.0104022	.0011674	68.92767
#2	.0008636	-.001265	-.096509	.0122061	.0107431	.0013896	69.51154
#3	.0007231	-.001418	-.089981	.0114430	.0110804	.0015048	69.42974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537717	.8807029	.0097673	-.000314	.1014376	.0409977	.0241675
Stddev	.0005202	.0066330	.0010727	.000372	.0071218	.0023129	.0005667
%RSD	.9673774	.7531525	10.98208	118.5261	7.020864	5.641547	2.345074

#1	.0537258	.8804669	.0095529	-.000716	.1037085	.0388354	.0241615
#2	.0532760	.8874507	.0088180	.000018	.0934573	.0434364	.0247372
#3	.0543133	.8741910	.0109309	-.000243	.1071470	.0407214	.0236038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4520620	.0462937	-.000295	-.001459	.0751162	2.699940	.2029880
Stddev	.0151909	.0012307	.000193	.000334	.0014031	.014033	.0033948
%RSD	3.360360	2.658523	65.39004	22.90755	1.867944	.5197629	1.672417

#1	.4581398	.0474432	-.000173	-.001261	.0747478	2.715841	.2056859
#2	.4632730	.0449953	-.000517	-.001845	.0766667	2.694692	.2041020
#3	.4347732	.0464428	-.000194	-.001272	.0739340	2.689286	.1991762

Sample Name: O1508-07DLX10 Acquired: 2/15/2023 16:49:18 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PA-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0530997	.0084957	.0033703
Stddev	.0024829	.0004046	.0000891
%RSD	4.675987	4.762115	2.643383

#1	.0550049	.0089453	.0033421
#2	.0502917	.0083805	.0034700
#3	.0540024	.0081612	.0032986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6203.417	112289.7	16142.55	5644.298	6364.154
Stddev	18.350	53.0	19.96	5.623	12.028
%RSD	.2957976	.0472284	.1236639	.0996205	.1889970

#1	6210.501	112263.2	16148.61	5640.937	6366.824
#2	6217.168	112255.0	16158.78	5650.790	6374.623
#3	6182.581	112350.7	16120.26	5641.168	6351.016

Sample Name: O1508-09DLX10 Acquired: 2/15/2023 16:53:18 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266263	-.004606	.0050390	.0003252	.0003683	3.813153	.0183001
Stddev	.0012514	.000063	.0008807	.0015793	.0012862	.025617	.0007907
%RSD	4.699755	1.376791	17.47854	485.6612	349.2493	.6718107	4.320869

#1	.0263798	-.004641	.0040358	-.000803	.0014143	3.783601	.0188141
#2	.0279825	-.004645	.0053958	-.000352	.0007583	3.826824	.0186966
#3	.0255164	-.004533	.0056853	.002130	-.001068	3.829035	.0173895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009368	-.001051	.1205137	.0171983	.0034531	.0034411	63.17630
Stddev	.0000749	.000100	.0066317	.0003446	.0000835	.0004386	.20104
%RSD	7.998276	9.530419	5.502866	2.003795	2.417114	12.74504	.3182232

#1	.0010098	-.001084	.1178555	.0175612	.0034278	.0037460	63.35107
#2	.0008601	-.001131	.1280621	.0171582	.0033852	.0029385	63.22122
#3	.0009403	-.000939	.1156234	.0168755	.0035463	.0036389	62.95659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188139	.4846392	.0108666	-.001129	.0723243	.0641914	.0178818
Stddev	.0003558	.0059450	.0003177	.000328	.0045640	.0016849	.0002013
%RSD	1.891257	1.226688	2.923542	29.02023	6.310448	2.624837	1.126017

#1	.0187666	.4783531	.0112301	-.000827	.0775677	.0658455	.0176783
#2	.0191910	.4901712	.0106422	-.001083	.0701606	.0642515	.0180810
#3	.0184841	.4853933	.0107275	-.001477	.0692445	.0624773	.0178860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8066900	.0385080	-.000533	-.000790	.0721890	2.582145	.4930467
Stddev	.0218585	.0019442	.000138	.000475	.0012005	.020093	.0044863
%RSD	2.709647	5.048722	25.92048	60.17900	1.662979	.7781395	.9099188

#1	.7818882	.0396867	-.000400	-.000692	.0726946	2.604624	.4970443
#2	.8150357	.0395733	-.000522	-.000371	.0708184	2.565930	.4939013
#3	.8231462	.0362640	-.000675	-.001306	.0730540	2.575882	.4881946

Sample Name: O1508-09DLX10 Acquired: 2/15/2023 16:53:18 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RS-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0527061	.0079463	.0038303
Stddev	.0038955	.0020723	.0001034
%RSD	7.390898	26.07921	2.700601

#1	.0491124	.0084446	.0039206
#2	.0568457	.0056703	.0038530
#3	.0521602	.0097241	.0037174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6206.771	116272.0	16036.64	5777.273	6383.609
Stddev	10.848	492.3	26.73	28.459	14.450
%RSD	.1747707	.4233751	.1667058	.4925996	.2263631

#1	6194.821	115852.8	16064.09	5748.476	6367.754
#2	6215.996	116149.0	16010.68	5777.964	6396.039
#3	6209.497	116814.0	16035.16	5805.381	6387.033

Sample Name: O1541-02DLX10 Acquired: 2/15/2023 16:57:17 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0379127	-.011676	.1932619	.0093266	.0114163	36.86680
Stddev	.0014367	.001674	.0019112	.0034266	.0038960	.13112
%RSD	3.789403	14.33658	.9889360	36.73985	34.12673	.3556583

#1	.0378637	-.009755	.1920479	.0102577	.0104127	36.72304
#2	.0365012	-.012445	.1922727	.0121914	.0081202	36.89753
#3	.0393733	-.012827	.1954650	.0055307	.0157159	36.97982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.861056	.0064553	.0012496	94.79080	.0671825	.0276762
Stddev	.002315	.0000877	.0001077	.32442	.0003740	.0000496
%RSD	.1244129	1.358561	8.620340	.3422495	.5567449	.1791381

#1	1.859752	.0064131	.0013717	94.42316	.0671461	.0276969
#2	1.863729	.0065561	.0011679	94.91235	.0668279	.0276196
#3	1.859686	.0063966	.0012092	95.03690	.0675733	.0277120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.206027	244.1725	2.062054	11.44559	.0747072	.0205761
Stddev	.006562	.6457	.012317	.03825	.0001513	.0002734
%RSD	.2974496	.2644253	.5972988	.3341774	.2025227	1.328716

#1	2.205305	243.4473	2.048523	11.41866	.0748600	.0208766
#2	2.199856	244.3853	2.065027	11.42874	.0745574	.0205097
#3	2.212920	244.6849	2.072612	11.48937	.0747042	.0203420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.285943	.0697597	7.401835	12.65549	.1409591	.0066123
Stddev	.012409	.0018589	.006312	.06974	.0023937	.0001877
%RSD	.2347623	2.664687	.0852721	.5510375	1.698132	2.838067

#1	5.286822	.0686114	7.405420	12.58326	.1382447	.0067287
#2	5.273117	.0719043	7.394547	12.66077	.1427677	.0063958
#3	5.297889	.0687633	7.405538	12.72243	.1418648	.0067124

Sample Name: O1541-02DLX10 Acquired: 2/15/2023 16:57:17 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1426500	1.999245	1.067986	F 124.4970	.4524706	.0260075
Stddev	.0008290	.001780	.015281	.0795	.0052784	.0014189
%RSD	.5811599	.0890148	1.430830	.0638578	1.166575	5.455743

#1	.1434859	1.998004	1.071505	124.4203	.4474883	.0275814
#2	.1418280	2.001284	1.051252	124.4916	.4519214	.0256148
#3	.1426360	1.998446	1.081200	124.5790	.4580022	.0248264

Elem	Sr4077
Units	ppm
Avg	.7436520
Stddev	.0039818
%RSD	.5354433

#1	.7390636
#2	.7456924
#3	.7462002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6238.020	113506.4	16382.54	5712.145	5863.323
Stddev	13.219	249.2	35.04	11.257	11.530
%RSD	.2119087	.2195525	.2139030	.1970629	.1966387

#1	6229.012	113228.5	16420.91	5705.387	5859.050
#2	6253.195	113580.8	16352.23	5725.140	5876.379
#3	6231.852	113710.0	16374.48	5705.909	5854.541

Sample Name: O1529-04DLX10 Acquired: 2/15/2023 17:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0158530	-.002961	.1599790	.0064087	.0009360	14.31601	.1497572
Stddev	.0021571	.000655	.0006090	.0052868	.0019075	.05091	.0013291
%RSD	13.60691	22.11533	.3806854	82.49333	203.7981	.3556038	.8874748

#1	.0134177	-.002210	.1592833	.0105543	-.001183	14.25994	.1483415
#2	.0166178	-.003412	.1604154	.0004551	.001475	14.32872	.1509781
#3	.0175235	-.003262	.1602384	.0082167	.002516	14.35935	.1499518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019076	-.001017	5.044861	.6257687	.1635223	.0805174	61.87038
Stddev	.0000958	.000120	.029396	.0015451	.0003951	.0002872	.30399
%RSD	5.024476	11.80981	.5826907	.2469132	.2416348	.3566917	.4913334

#1	.0019717	-.000982	5.011682	.6240180	.1632249	.0806156	61.51995
#2	.0017974	-.001151	5.055249	.6263459	.1633713	.0801940	62.06316
#3	.0019537	-.000918	5.067653	.6269420	.1639707	.0807427	62.02802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223518	13.31275	.8169007	.0000315	1.095005	.0464844	.1472364
Stddev	.007944	.04671	.0020690	.0001896	.005477	.0018470	.0008039
%RSD	.6492727	.3508640	.2532719	601.2811	.5001555	3.973350	.5460075

#1	1.214763	13.32933	.8163517	-.000136	1.088784	.0468926	.1471280
#2	1.230265	13.34891	.8151616	-.000007	1.099100	.0444674	.1480890
#3	1.225525	13.26001	.8191888	.000238	1.097131	.0480931	.1464922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.355049	.0384163	.0003938	.0096080	.5229815	.5836235	.5451596
Stddev	.021178	.0005041	.0001283	.0007470	.0022016	.0069149	.0029985
%RSD	1.562881	1.312109	32.56954	7.774933	.4209795	1.184827	.5500285

#1	1.330972	.0382496	.0004784	.0103610	.5206187	.5787104	.5483994
#2	1.363380	.0380166	.0002462	.0095959	.5249754	.5806292	.5424818
#3	1.370794	.0389825	.0004569	.0088671	.5233505	.5915310	.5445975

Sample Name: O1529-04DLX10 Acquired: 2/15/2023 17:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1497216	.0358144	.0438958
Stddev	.0046740	.0029758	.0002934
%RSD	3.121785	8.309080	.6684089

#1	.1503236	.0333333	.0435618
#2	.1540654	.0349963	.0440132
#3	.1447757	.0391138	.0441123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6284.830	112175.6	16232.54	5675.149	6261.655
Stddev	12.259	158.7	29.28	6.060	7.664
%RSD	.1950634	.1414709	.1803696	.1067793	.1224035

#1	6288.355	112323.0	16249.07	5679.658	6264.322
#2	6294.941	112007.6	16198.73	5677.529	6267.629
#3	6271.195	112196.3	16249.81	5668.261	6253.013

Sample Name: O1529-05DLX10 Acquired: 2/15/2023 17:04:59 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201245	-.002600	.3186567	.0011557	.0005404	17.00638	.2020068
Stddev	.0016634	.001040	.0063727	.0012011	.0011222	.07071	.0012654
%RSD	8.265510	39.98121	1.999863	103.9251	207.6746	.4157606	.6263976

#1	.0185891	-.001401	.3167037	.0023087	.0012059	16.92537	.2015814
#2	.0218916	-.003235	.3134891	.0012468	-.000755	17.03810	.2034301
#3	.0198927	-.003166	.3257774	-.000088	.001171	17.05567	.2010090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018347	-.000950	24.53651	.2508818	.0720489	.0870983	64.22971
Stddev	.0000602	.000145	.11067	.0005276	.0020643	.0032586	.54732
%RSD	3.281079	15.24185	.4510501	.2103076	2.865181	3.741283	.8521261

#1	.0018218	-.000891	24.41148	.2505589	.0720037	.0870709	63.78158
#2	.0019003	-.001116	24.62189	.2505959	.0700076	.0838535	64.06785
#3	.0017820	-.000845	24.57617	.2514907	.0741355	.0903706	64.83971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002312	29.54325	.7129397	-.000468	1.934269	.0539948	.1762978
Stddev	.002860	.15722	.0217096	.000151	.021981	.0027183	.0007824
%RSD	.2853706	.5321666	3.045081	32.24574	1.136379	5.034283	.4438203

#1	.999059	29.39083	.7104150	-.000444	1.912333	.0522303	.1756151
#2	1.003447	29.70486	.6926029	-.000331	1.934179	.0571252	.1771517
#3	1.004431	29.53405	.7358013	-.000630	1.956294	.0526291	.1761266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.750879	.0418438	.0003666	.0081556	.6844573	.3799478	.6640875
Stddev	.091235	.0015587	.0000623	.0003808	.0012753	.0102293	.0211231
%RSD	1.920391	3.725062	16.99554	4.668935	.1863213	2.692293	3.180770

#1	4.684283	.0402905	.0003004	.0085635	.6843851	.3684599	.6668958
#2	4.713483	.0418329	.0003755	.0078094	.6832197	.3833127	.6417008
#3	4.854871	.0434079	.0004241	.0080938	.6857672	.3880708	.6836660

Sample Name: O1529-05DLX10 Acquired: 2/15/2023 17:04:59 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20066 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3644563	.0354069	.1753577
Stddev	.0096895	.0017530	.0007220
%RSD	2.658610	4.951145	.4117161

#1	.3605953	.0334714	.1745602
#2	.3572924	.0368881	.1755459
#3	.3754810	.0358611	.1759669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6206.757	111648.8	16277.19	5631.846	6122.652
Stddev	158.610	191.1	71.21	13.355	153.615
%RSD	2.555447	.1711399	.4374567	.2371390	2.508962

#1	6219.847	111800.3	16263.37	5619.851	6132.675
#2	6358.417	111711.9	16213.91	5629.450	6271.010
#3	6042.007	111434.1	16354.29	5646.237	5964.271

Sample Name: O1442-02 Acquired: 2/15/2023 17:08:53 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	-.000343	-.001076	.0000537	.0009979	-.003776	-.002006	.0068985
Stddev	.003341	.001492	.0001446	.0040979	.001343	.009962	.0017094
%RSD	974.6268	138.6230	269.0324	410.6427	35.56298	496.5853	24.77842

#1	-.003311	-.000016	.0001040	.0011919	-.005323	-.006525	.0059933
#2	.003275	-.002782	.0001665	.0049954	-.003097	.009414	.0088701
#3	-.000992	-.000431	-.000109	-.003194	-.002908	-.008907	.0058322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	.0000704	.0733817	.0001933	.0001669	-.000014	.0193900
Stddev	.0000096	.0000303	.0045341	.0001565	.0000558	.000145	.0056143
%RSD	1162.641	43.01798	6.178710	80.95348	33.43768	1072.454	28.95486

#1	.0000080	.0000883	.0776682	.0000739	.0002267	.000014	.0258660
#2	.0000046	.0000354	.0738419	.0001356	.0001161	-.000171	.0164086
#3	-.000010	.0000873	.0686352	.0003705	.0001580	.000116	.0158952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002434	.0289014	.0007002	-.000438	.2914322	.0003056	.0008008
Stddev	.0001242	.0111466	.0000708	.000348	.0017081	.0018190	.0001074
%RSD	51.02681	38.56759	10.10681	79.54863	.5860878	595.2379	13.41241

#1	.0003861	.0175538	.0007171	-.000082	.2925245	-.001360	.0007698
#2	.0001837	.0293150	.0006225	-.000778	.2894639	.000031	.0007124
#3	.0001602	.0398354	.0007610	-.000454	.2923082	.002246	.0009204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.152323	.0000213	-.000482	-.001920	.0030625	.0145441	.0042483
Stddev	.006416	.0006723	.000320	.000385	.0011689	.0076583	.0020988
%RSD	4.212019	3162.174	66.45384	20.06849	38.16697	52.65554	49.40279

#1	-.158279	-.000680	-.000824	-.001705	.0017166	.0180355	.0040424
#2	-.153162	.000661	-.000430	-.001690	.0036482	.0198346	.0022600
#3	-.145529	.000083	-.000190	-.002364	.0038229	.0057623	.0064424

Sample Name: O1442-02 Acquired: 2/15/2023 17:08:53 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006224	.0038787	.0001332
Stddev	.000970	.0022678	.0001527
%RSD	15.58701	58.46764	114.5961

#1	-.006674	.0013799	.0002746
#2	-.006887	.0044501	.0001537
#3	-.005110	.0058062	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6709.603	119017.7	16474.55	6074.627	7024.195
Stddev	122.811	448.2	70.70	20.623	133.589
%RSD	1.830380	.3765670	.4291752	.3394882	1.901846

#1	6636.988	118576.7	16437.20	6053.767	6943.594
#2	6640.421	119003.6	16556.09	6075.110	6950.593
#3	6851.399	119472.7	16430.35	6095.004	7178.398

Sample Name: O1416-03 Acquired: 2/15/2023 17:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	-.000408	.0015969	.0005264	-.001689	-.002638	.0063491	.0082740
Stddev	.000832	.0018281	.0003666	.004612	.001088	.0033240	.0013286
%RSD	204.0457	114.4788	69.65101	273.1305	41.23056	52.35421	16.05790

#1	-.000492	.0030159	.0008060	-.002793	-.001730	.0094865	.0093679
#2	.000463	.0022407	.0006619	-.005648	-.003843	.0066950	.0086585
#3	-.001195	-.000466	.0001113	.003375	-.002340	.0028656	.0067955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000200	.0000003	.0795647	.0003492	-.000003	-.000075	.0081778
Stddev	.0000435	.0000232	.0180036	.0003633	.000212	.000144	.0041551
%RSD	217.5064	8518.782	22.62760	104.0563	6449.373	192.3065	50.80881

#1	-.000030	.0000008	.0630105	.0002246	.000154	-.000131	.0129436
#2	.000048	.0000231	.0987321	.0007584	.000080	.000089	.0062747
#3	.000042	-.000023	.0769515	.0000645	-.000244	-.000182	.0053152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	.0578624	.0007503	-.000284	.2748532	.0007764	.0017586
Stddev	.000192	.0165942	.0001400	.000493	.0094249	.0024975	.0001898
%RSD	111.4979	28.67876	18.66366	174.0465	3.429070	321.6635	10.79349

#1	-.000009	.0761129	.0008568	-.000099	.2819155	.0034182	.0015599
#2	-.000383	.0537927	.0005917	-.000843	.2784930	-.001546	.0017778
#3	-.000123	.0436817	.0008025	.000091	.2641512	.000457	.0019381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.154427	.0000294	-.000606	-.001047	.0017183	.0155592	.0055879
Stddev	.042264	.0007931	.000237	.000241	.0005924	.0100415	.0026426
%RSD	27.36832	2697.694	39.16356	23.07469	34.47696	64.53706	47.29107

#1	-.178488	-.000702	-.000776	-.000901	.0011866	.0085072	.0040428
#2	-.105626	.000872	-.000708	-.000914	.0016114	.0111146	.0040817
#3	-.179167	-.000082	-.000335	-.001325	.0023569	.0270560	.0086392

Sample Name: O1416-03 Acquired: 2/15/2023 17:12:54 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006445	.0019812	.0000917
Stddev	.003337	.0016246	.0001297
%RSD	51.78212	81.99769	141.3936

#1	-.008111	.0013540	.0002100
#2	-.008622	.0007638	-.000047
#3	-.002603	.0038259	.000112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6541.586	119319.1	16590.11	6064.138	6818.803
Stddev	37.988	487.9	225.42	10.715	43.392
%RSD	.5807187	.4089149	1.358784	.1766952	.6363638

#1	6574.992	118874.3	16458.12	6055.869	6858.823
#2	6500.263	119242.0	16461.81	6060.304	6772.683
#3	6549.504	119840.9	16850.40	6076.243	6824.903

Sample Name: PB150862BL Acquired: 2/15/2023 17:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150862BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020366	.0000777	-.001165	-.000630	-.002936	-.004844	.0070722
Stddev	.0014050	.0010837	.001031	.001217	.000713	.004548	.0010541
%RSD	68.98767	1395.095	88.50749	193.2613	24.27092	93.88518	14.90513

#1	.0034945	-.001142	-.000154	-.001005	-.002668	-.002260	.0058849
#2	.0019240	.000446	-.001124	.000731	-.002396	-.010096	.0078982
#3	.0006913	.000930	-.002215	-.001615	-.003744	-.002177	.0074333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	.0000442	-.005125	.0006050	.0001125	-.000380	.0044166
Stddev	.0000467	.0000440	.005615	.0000603	.0000536	.000393	.0060857
%RSD	144.0240	99.62356	109.5709	9.963317	47.62602	103.5988	137.7921

#1	-.000021	.0000528	.001356	.0005370	.0001090	-.000072	.0074504
#2	.000067	-.000004	-.008178	.0006266	.0001677	-.000822	.0083890
#3	.000051	.000083	-.008552	.0006516	.0000607	-.000245	-.002590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000302	.0203167	.0004084	-.000066	.0233122	-.001589	.0000656
Stddev	.000309	.0042752	.0006240	.000286	.0068798	.001100	.0003179
%RSD	102.3615	21.04275	152.7646	436.7221	29.51168	69.22625	484.3279

#1	-.000581	.0175218	.0010642	-.000140	.0179650	-.000800	-.000295
#2	.000031	.0181901	-.000178	.000251	.0208979	-.002845	.000186
#3	-.000356	.0252381	.000339	-.000307	.0310738	-.001121	.000306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072467	-.000509	-.000594	-.001758	.0022741	.0086879	.0062477
Stddev	.032666	.000426	.000134	.000607	.0010837	.0064866	.0015232
%RSD	45.07661	83.76582	22.50557	34.53998	47.65458	74.66215	24.38021

#1	-.035268	-.000441	-.000737	-.002244	.0035112	.0037994	.0070449
#2	-.085663	-.000121	-.000572	-.001077	.0018189	.0062176	.0044913
#3	-.096470	-.000966	-.000473	-.001953	.0014922	.0160467	.0072068

Sample Name: PB150862BL Acquired: 2/15/2023 17:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150862BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004794	.0058193	.0000268
Stddev	.001266	.0011712	.0000296
%RSD	26.41173	20.12539	110.3340

#1	-.003363	.0067902	.0000002
#2	-.005250	.0045186	.0000586
#3	-.005770	.0061493	.0000215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6130.699	110684.0	15762.88	5543.580	6363.390
Stddev	49.023	351.7	70.90	19.101	40.010
%RSD	.7996354	.3177226	.4498180	.3445585	.6287527

#1	6086.352	111024.2	15704.75	5553.846	6334.214
#2	6122.404	110321.9	15841.87	5521.541	6346.956
#3	6183.340	110705.9	15742.01	5555.353	6409.000

Sample Name: LR CHECK 1 Acquired: 2/15/2023 17:20:57 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0363759	-.083876	-.059053	-.000066	.0125376	F 1781.124
Stddev	.0036985	.010140	.007720	.003606	.0114165	26.507
%RSD	10.16736	12.08874	13.07308	5434.680	91.05809	1.488239

#1	.0406378	-.081430	-.063905	-.001576	.0158656	1750.800
#2	.0344824	-.075183	-.050151	.004049	.0219203	1792.685
#3	.0340077	-.095015	-.063103	-.002672	-.000173	1799.888

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245533	.0071459	.0064925	1743.160	.0453245	.0155520
Stddev	.0007441	.0000987	.0012421	18.509	.0002418	.0006591
%RSD	3.030364	1.381781	19.13052	1.061813	.5334592	4.237850

#1	.0244542	.0070810	.0074107	1729.630	.0450498	.0152054
#2	.0238638	.0070972	.0050793	1735.597	.0454186	.0163120
#3	.0253419	.0072595	.0069877	1764.253	.0455051	.0151385

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057299	943.0252	-.017649	1851.881	.0289576	-.009778
Stddev	.004191	8.5739	.000674	10.333	.0004736	.000589
%RSD	7.313866	.9091907	3.821584	.5579810	1.635422	6.021131

#1	-.053106	933.7945	-.018406	1841.047	.0292048	-.009468
#2	-.061488	950.7400	-.017111	1852.968	.0284116	-.009408
#3	-.057304	944.5412	-.017431	1861.627	.0292565	-.010456

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1979.461	.0099690	.0588915	987.3039	.5960108	-.000335
Stddev	24.826	.0025416	.0008203	2.7170	.0145229	.000611
%RSD	1.254163	25.49551	1.392932	.2751916	2.436684	182.2952

#1	1986.124	.0091345	.0591431	984.5435	.5846075	.000309
#2	2000.275	.0128230	.0595566	987.3929	.6123609	-.000409
#3	1951.984	.0079495	.0579749	989.9752	.5910641	-.000905

Sample Name: LR CHECK 1 Acquired: 2/15/2023 17:20:57 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051816	-.040118	-.950515	.0638326	.1925296	.1524125
Stddev	.0019219	.001971	.008888	.0071258	.0032995	.0020049
%RSD	37.09069	4.913126	.9350238	11.16324	1.713768	1.315449

#1	.0044270	-.038818	-.960080	.0587459	.1963331	.1505400
#2	.0073663	-.042386	-.948954	.0607749	.1908204	.1521700
#3	.0037515	-.039150	-.942511	.0719769	.1904354	.1545277

Elem	Sr4077
Units	ppm
Avg	.0246094
Stddev	.0001715
%RSD	.6968176

#1	.0244115
#2	.0247129
#3	.0247039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4670.944	84223.77	14408.33	4259.738	3855.798
Stddev	26.548	363.90	82.86	14.518	22.603
%RSD	.5683691	.4320678	.5750701	.3408285	.5862148

#1	4664.982	84642.66	14445.82	4265.859	3853.191
#2	4699.967	83985.61	14465.81	4243.161	3879.591
#3	4647.884	84043.03	14313.35	4270.193	3834.611

Sample Name: LR CHECK 2 Acquired: 2/15/2023 17:25:18 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	-.002389	-.010823	262.6029	-.103807	-.001294	.1898978	102.4391
Stddev	.001630	.001599	1.0122	.006116	.002128	.0984476	.9170
%RSD	68.22156	14.77014	.3854637	5.891360	164.5182	51.84242	.8952022

#1	-.000955	-.009255	262.4030	-.098766	-.003197	.2734782	102.9536
#2	-.004161	-.010762	261.7055	-.102045	-.001688	.2148359	101.3803
#3	-.002051	-.012451	263.7002	-.110611	.001004	.0813793	102.9834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007459	-.005924	.6166774	.0080598	.0160267	260.8223	.3127270
Stddev	.0000206	.000017	.1078045	.0003060	.0003697	1.5191	.0621116
%RSD	2.762401	.2864528	17.48151	3.796688	2.306655	.5824240	19.86129

#1	.0007338	-.005943	.6854461	.0079074	.0158292	260.9795	.3633658
#2	.0007341	-.005910	.6721540	.0078599	.0157977	259.2308	.3313921
#3	.0007697	-.005920	.4924322	.0084121	.0164531	262.2567	.2434231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.41478	.4391961	47.87979	.0094104	1.228147	-.015002	32.82431
Stddev	.12535	.1235200	.16424	.0002179	.148589	.002255	.19306
%RSD	.2700581	28.12412	.3430301	2.315929	12.09860	15.03124	.5881508

#1	46.27123	.5389371	47.87498	.0093341	1.322046	-.015073	32.60199
#2	46.50259	.4776205	47.71801	.0096562	1.305558	-.017220	32.94965
#3	46.47051	.3010306	48.04639	.0092408	1.056836	-.012712	32.92130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3457201	-.000190	-.006747	-.003804	-.039701	.0086541	-.744201
Stddev	.0614148	.000918	.000483	.000581	.001532	.0154465	.005978
%RSD	17.76430	484.2834	7.157781	15.26679	3.859676	178.4864	.8032628

#1	.4072549	.000855	-.006190	-.003148	-.041365	.0113654	-.749140
#2	.3454794	-.000870	-.007012	-.004014	-.039390	-.007968	-.745908
#3	.2844261	-.000553	-.007040	-.004251	-.038348	.022566	-.737556

Sample Name: LR CHECK 2 Acquired: 2/15/2023 17:25:18 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0110581	.0075524	.0017594
Stddev	.0063908	.0004737	.0000285
%RSD	57.79297	6.272015	1.621218

#1	.0182740	.0080527	.0017493
#2	.0061123	.0074938	.0017373
#3	.0087879	.0071108	.0017916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5948.461	111220.7	16064.96	5498.272	6214.299
Stddev	26.176	823.7	6.99	28.949	21.331
%RSD	.4400465	.7405866	.0434923	.5265114	.3432590

#1	5949.767	112158.3	16060.81	5528.329	6205.613
#2	5973.960	110890.6	16073.02	5470.575	6238.602
#3	5921.657	110613.3	16061.03	5495.913	6198.680

Sample Name: CCV05 Acquired: 2/15/2023 17:34:58 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.005561	4.977880	5.012208	5.086650	5.113273	9.924205
Stddev	.029278	.039714	.029547	.045397	.037744	.053207
%RSD	.5849123	.7978089	.5894945	.8924804	.7381620	.5361308

#1	5.025014	5.006555	5.036363	5.124533	5.141600	9.872447
#2	5.019780	4.994534	5.020996	5.099086	5.127795	9.921419
#3	4.971889	4.932550	4.979264	5.036330	5.070425	9.978751

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01053	.2418361	2.488089	24.49878	1.015184	2.501307
Stddev	.01505	.0018101	.013381	.05745	.003127	.015745
%RSD	.1503198	.7484974	.5377929	.2345125	.3080331	.6294584

#1	10.00335	.2420052	2.498056	24.43425	1.011922	2.513919
#2	10.02783	.2399473	2.493329	24.54440	1.018156	2.506341
#3	10.00043	.2435557	2.472881	24.51768	1.015475	2.483661

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269539	5.315535	2.525348	24.16998	2.457924	1.270356
Stddev	.009719	.096043	.016683	.11546	.014649	.001972
%RSD	.7655788	1.806827	.6606343	.4777047	.5960085	.1552266

#1	1.276697	5.207448	2.506693	24.03720	2.468204	1.268115
#2	1.273446	5.391076	2.530514	24.24674	2.464419	1.271128
#3	1.258474	5.348080	2.538837	24.22601	2.441150	1.271826

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.94926	2.461864	2.532266	26.95512	4.824574	5.035002
Stddev	.22769	.004528	.005922	.24877	.034455	.036008
%RSD	.8774603	.1839222	.2338565	.9229019	.7141580	.7151575

#1	25.78929	2.457972	2.525800	26.69223	4.836250	5.063953
#2	26.20995	2.466833	2.537426	27.18682	4.785798	5.046371
#3	25.84856	2.460786	2.533572	26.98631	4.851674	4.994681

Sample Name: CCV05 Acquired: 2/15/2023 17:34:58 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20067 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966606	4.925194	5.217892	F 4.496410	5.008534	4.968436
Stddev	.031139	.003837	.051599	.038691	.027270	.009581
%RSD	.6269586	.0779086	.9888769	.8604897	.5444695	.1928311

#1	4.987878	4.928636	5.170502	4.502893	5.011824	4.966905
#2	4.981076	4.925889	5.272860	4.531450	5.034010	4.978690
#3	4.930866	4.921057	5.210314	4.454887	4.979769	4.959713

Elem	Sr4077
Units	ppm
Avg	5.195274
Stddev	.013676
%RSD	.2632426

#1	5.188949
#2	5.185906
#3	5.210968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6027.993	107150.0	15709.01	5417.293	5909.473
Stddev	62.034	601.6	28.06	19.706	52.561
%RSD	1.029101	.5614623	.1786531	.3637596	.8894434

#1	5972.711	107599.6	15715.16	5432.004	5863.548
#2	6016.187	106466.6	15733.50	5394.903	5898.072
#3	6095.082	107383.9	15678.39	5424.970	5966.800

Sample Name: CCB05 Acquired: 2/15/2023 17:38:46
Method: NON EPA-6010-200.7(v1726) Mode: CONC
User: Bin Custom ID1: CCB20067 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008937	.0007481	.0014277	.0002463	-.002679	.0053447
Stddev	.0003792	.0009126	.0010598	.0025749	.001536	.0064320
%RSD	42.43686	121.9822	74.23121	1045.270	57.31517	120.3439

#1	.0007867	.0017994	.0021504	-.002558	-.002978	-.002046
#2	.0005794	.0002843	.0019216	.002505	-.004044	.008404
#3	.0013149	.0001606	.0002111	.000792	-.001016	.009676

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106884	.0000323	.0000946	.0187518	.0005595	.0002369
Stddev	.0006561	.0000173	.0000500	.0070503	.0002402	.0003111
%RSD	6.138696	53.53428	52.79514	37.59789	42.93199	131.3310

#1	.0110653	.0000161	.0001462	.0152469	.0007570	.0004764
#2	.0099307	.0000506	.0000913	.0141409	.0002921	.0003489
#3	.0110691	.0000303	.0000464	.0268677	.0006293	-.000115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013275	.0072970	.0007598	.0414719	.0000836	-.000352
Stddev	.0005028	.0047253	.0002478	.0169633	.0003767	.000280
%RSD	37.87620	64.75704	32.61971	40.90321	450.6336	79.38209

#1	.0018960	.0125774	.0005158	.0262875	-.000084	-.000642
#2	.0009413	.0034667	.0010113	.0383483	-.000180	-.000331
#3	.0011451	.0058468	.0007523	.0597800	.000515	-.000084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830907	.0000735	.0003771	-.026634	.0125172	.0015671
Stddev	.0080045	.0024392	.0002669	.035223	.0015203	.0005782
%RSD	4.371869	3316.661	70.77008	132.2507	12.14555	36.89321

#1	.1743145	.0014243	.0000747	-.063976	.0138139	.0021994
#2	.1899897	.0015386	.0004771	-.021923	.0128936	.0014363
#3	.1849681	-.002742	.0005795	.005997	.0108440	.0010655

Sample Name: CCB05 Acquired: 2/15/2023 17:38:46
Method: NON EPA-6010-200.7(v1726) Mode: CONC
User: Bin Custom ID1: CCB20067 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001368	.0040570	.0171610	.0047941	F -.011549	.0083467
Stddev	.001052	.0013391	.0121278	.0011503	.002574	.0018110
%RSD	76.94734	33.00776	70.67082	23.99372	22.28958	21.69736

#1	-.002334	.0025191	.0120275	.0052498	-.008705	.0073530
#2	-.000246	.0049655	.0310113	.0034858	-.013720	.0072500
#3	-.001523	.0046864	.0084442	.0056467	-.012221	.0104370

Elem	Sr4077
Units	ppm
Avg	.0006467
Stddev	.0000447
%RSD	6.904684

#1	.0006836
#2	.0006596
#3	.0005971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6038.472	112092.1	15567.90	5628.625	6225.281
Stddev	33.277	398.4	18.37	9.964	34.765
%RSD	.5510904	.3553934	.1180060	.1770183	.5584432

#1	6074.199	112080.9	15580.28	5639.989	6260.260
#2	6008.358	111699.5	15576.61	5624.501	6190.735
#3	6032.861	112496.0	15546.79	5621.386	6224.849

Sample Name: PB150862BS Acquired: 2/15/2023 17:42:50 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150862BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8048479	1.996323	.9982271	2.064673	.7985212	1.963431
Stddev	.0039140	.007026	.0032182	.008896	.0019465	.020085
%RSD	.4863065	.3519411	.3223881	.4308752	.2437648	1.022973

#1	.8025560	1.996469	.9968825	2.059603	.8007677	1.941535
#2	.8026204	1.989226	.9958992	2.059472	.7974586	1.967758
#3	.8093672	2.003276	1.001899	2.074945	.7973372	1.981000

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1958136	.1943801	.1985848	.9450825	.4020643	.1953565
Stddev	.0010148	.0001579	.0006947	.0033347	.0005637	.0010716
%RSD	.5182572	.0812502	.3498319	.3528516	.1402004	.5485448

#1	.1968063	.1945619	.1981022	.9458002	.4015514	.1950253
#2	.1947780	.1942762	.1982712	.9414474	.4026678	.1944895
#3	.1958564	.1943024	.1993811	.9480000	.4019736	.1965546

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3123879	3.136931	.2002502	1.915044	.4866255	.0735396
Stddev	.0007120	.036132	.0013471	.036655	.0036355	.0002990
%RSD	.2279195	1.151834	.6727189	1.914055	.7470842	.4065236

#1	.3123265	3.096782	.1989073	1.872722	.4842112	.0734217
#2	.3117086	3.166831	.2002418	1.936656	.4848585	.0738796
#3	.3131286	3.147182	.2016015	1.935755	.4908067	.0733176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.113455	.2911830	.2040815	10.33211	.2933265	.3952855
Stddev	.008530	.0041300	.0002051	.08557	.0010763	.0018648
%RSD	.2739856	1.418362	.1004909	.8282383	.3669317	.4717577

#1	3.103619	.2872573	.2041201	10.26119	.2925169	.3950181
#2	3.118838	.2908009	.2038598	10.30799	.2929146	.3935688
#3	3.117907	.2954908	.2042645	10.42716	.2945479	.3972695

Sample Name: PB150862BS Acquired: 2/15/2023 17:42:50 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB150862BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6762413	.1951932	.9488302	5.249788	F -.010386	.2010825
Stddev	.0026065	.0008063	.0137440	.018007	.003220	.0039657
%RSD	.3854381	.4130923	1.448525	.3430027	31.00072	1.972177

#1	.6749649	.1944249	.9619100	5.247839	-.014051	.2051237
#2	.6745191	.1960328	.9345064	5.232835	-.008010	.1971969
#3	.6792400	.1951217	.9500741	5.268690	-.009098	.2009270

Elem	Sr4077
Units	ppm
Avg	.2047093
Stddev	.0008037
%RSD	.3925971

#1	.2038528
#2	.2048280
#3	.2054470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6066.721	109319.4	15693.33	5556.670	6170.687
Stddev	17.383	224.1	42.57	3.107	21.754
%RSD	.2865300	.2050336	.2712485	.0559157	.3525445

#1	6077.666	109531.2	15657.19	5553.114	6185.252
#2	6075.821	109342.3	15740.26	5558.863	6181.128
#3	6046.677	109084.6	15682.55	5558.032	6145.680

Sample Name: O1552-01 Acquired: 2/15/2023 17:46:39 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0857158	-.017029	4.083613	.0063645	.0161019	110.0425	2.118334
Stddev	.0049565	.002357	.015642	.0047721	.0005483	.4562	.014780
%RSD	5.782484	13.84060	.3830496	74.98020	3.405076	.4145647	.6977239

#1	.0891188	-.016453	4.095643	.0070898	.0156521	109.7831	2.117661
#2	.0879995	-.015014	4.089266	.0012713	.0159410	110.5692	2.133439
#3	.0800292	-.019621	4.065930	.0107324	.0167126	109.7751	2.103902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091423	.0143370	305.0407	.2603023	.1156366	.6507738	258.4064
Stddev	.0001059	.0006102	1.3214	.0038293	.0002146	.0044077	4.3212
%RSD	1.158010	4.256368	.4331982	1.471097	.1855663	.6772947	1.672239

#1	.0090515	.0149820	304.6083	.2565861	.1158702	.6548512	253.6834
#2	.0092586	.0142604	306.5242	.2600855	.1154483	.6513731	259.3741
#3	.0091168	.0137688	303.9897	.2642355	.1155912	.6460972	262.1617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.107329	163.0728	.5432947	.0007949	1.309214	.3334022	3.127996
Stddev	.018100	.5746	.0031260	.0000315	.023728	.0042363	.054546
%RSD	.4406675	.3523428	.5753718	3.961616	1.812379	1.270611	1.743788

#1	4.088076	162.5964	.5467337	.0007661	1.283627	.3310015	3.079841
#2	4.123997	163.7109	.5425246	.0008285	1.313524	.3382935	3.116917
#3	4.109913	162.9111	.5406258	.0007901	1.330492	.3309116	3.187231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.06178	.1702875	.0089143	.3811811	3.587783	6.557825	5.303822
Stddev	.17053	.0042670	.0006211	.0028824	.022812	.004932	.018867
%RSD	1.541648	2.505770	6.967193	.7561667	.6358175	.0752079	.3557282

#1	10.87324	.1653604	.0093377	.3798152	3.575078	6.559426	5.323444
#2	11.10684	.1727621	.0092038	.3844925	3.614118	6.561756	5.302210
#3	11.20525	.1727400	.0082013	.3792355	3.574152	6.552291	5.285813

Sample Name: O1552-01 Acquired: 2/15/2023 17:46:39 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.594155	.1782774	.4726262
Stddev	.022707	.0016760	.0023701
%RSD	.6317735	.9401253	.5014802

#1	3.608168	.1763425	.4702120
#2	3.606341	.1792812	.4749496
#3	3.567957	.1792085	.4727169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6374.116	113252.0	16927.47	5776.540	5521.309
Stddev	24.904	1393.2	59.23	88.992	15.866
%RSD	.3907088	1.230174	.3498931	1.540569	.2873514

#1	6361.197	114792.0	16949.45	5866.755	5510.993
#2	6358.325	112884.9	16860.39	5774.040	5513.355
#3	6402.825	112079.1	16972.56	5688.825	5539.578

Sample Name: O1552-02 Acquired: 2/15/2023 17:50:23 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0869497	-.025718	3.051030	.0088080	.0148405	123.1591	3.187418
Stddev	.0013670	.001740	.016080	.0064210	.0024350	.2474	.003452
%RSD	1.572137	6.764832	.5270230	72.89895	16.40765	.2009026	.1083093

#1	.0856077	-.027608	3.039185	.0159027	.0120580	122.8741	3.187728
#2	.0869012	-.024183	3.044569	.0071257	.0165819	123.2843	3.183822
#3	.0883403	-.025364	3.069335	.0033957	.0158815	123.3190	3.190705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116847	.0088237	238.0728	.2717549	.1776148	1.182170	323.6086
Stddev	.0001889	.0001510	.4077	.0000781	.0004308	.003621	2.0403
%RSD	1.616678	1.710860	.1712493	.0287434	.2425239	.3062924	.6304970

#1	.0118991	.0089978	237.6036	.2716683	.1773518	1.179087	321.2976
#2	.0116126	.0087296	238.3411	.2717763	.1773806	1.181266	324.3675
#3	.0115425	.0087436	238.2736	.2718201	.1781119	1.186157	325.1608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066245	151.2025	.7046507	.0012291	2.407886	.4411501	4.538599
Stddev	.015653	.2126	.0023545	.0000893	.022477	.0016419	.015415
%RSD	.3089577	.1405860	.3341346	7.264971	.9334788	.3721742	.3396430

#1	5.048718	150.9570	.7055874	.0011742	2.384383	.4392547	4.524878
#2	5.078831	151.3248	.7019720	.0013322	2.410104	.4420608	4.535640
#3	5.071187	151.3257	.7063927	.0011810	2.429172	.4421348	4.555279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.69883	.2481118	.0129240	.1890688	4.271686	6.618219	6.852337
Stddev	.05490	.0024029	.0001255	.0032590	.007214	.129376	.032134
%RSD	.3496845	.9684912	.9707800	1.723736	.1688776	1.954846	.4689461

#1	15.65369	.2453445	.0130635	.1853646	4.263553	6.548934	6.846464
#2	15.68286	.2493198	.0128205	.1903457	4.274191	6.538241	6.823544
#3	15.75994	.2496710	.0128879	.1914961	4.277313	6.767482	6.887002

Sample Name: O1552-02 Acquired: 2/15/2023 17:50:23 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.857139	.1880653	.4355862
Stddev	.020108	.0008955	.0010278
%RSD	.3433152	.4761695	.2359499

#1	5.834335	.1890979	.4345436
#2	5.864752	.1875013	.4365985
#3	5.872329	.1875968	.4356166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6534.028	117672.7	17320.28	5987.457	5546.916
Stddev	25.458	411.6	28.22	13.604	25.681
%RSD	.3896185	.3498084	.1629119	.2272128	.4629863

#1	6552.132	117940.1	17288.01	5996.552	5564.500
#2	6545.031	117879.3	17340.31	5994.002	5558.803
#3	6504.919	117198.6	17332.53	5971.818	5517.445

Sample Name: O1552-03 Acquired: 2/15/2023 17:54:07 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038014	-.022917	3.317806	.0000334	.0149430	124.8907	3.015459
Stddev	.0041224	.001867	.009110	.0063336	.0013322	.2972	.010129
%RSD	3.971468	8.146491	.2745665	18938.38	8.914980	.2379955	.3359015

#1	.1079014	-.020989	3.309447	-.003253	.0148252	124.7723	3.008103
#2	.1038460	-.023048	3.316457	.007335	.0163302	124.6708	3.011263
#3	.0996569	-.024716	3.327516	-.003982	.0136737	125.2288	3.027012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100601	.0106399	401.6646	.2745721	.1498516	.5718799	285.2383
Stddev	.0000740	.0002264	1.0479	.0017705	.0010651	.0030635	1.2158
%RSD	.7352153	2.127540	.2608849	.6448089	.7107888	.5356847	.4262303

#1	.0100694	.0106308	400.9270	.2752472	.1487150	.5693392	285.8684
#2	.0101289	.0104183	401.2028	.2759056	.1500128	.5710186	286.0097
#3	.0099819	.0108707	402.8641	.2725633	.1508269	.5752818	283.8368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.185722	273.2516	.8005111	.0011439	1.409441	.3530231	3.483309
Stddev	.015992	.5962	.0010847	.0005118	.010898	.0017715	.019746
%RSD	.3083897	.2181933	.1355052	44.73909	.7732314	.5018172	.5668699

#1	5.188529	272.8305	.7993068	.0008192	1.402536	.3515710	3.494300
#2	5.168511	272.9905	.8008154	.0008787	1.422005	.3525014	3.495113
#3	5.200124	273.9339	.8014113	.0017339	1.403783	.3549969	3.460513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.41011	.1920739	.0078996	.1402055	3.721322	6.268684	5.851797
Stddev	.07389	.0021076	.0000838	.0013063	.004280	.167902	.006753
%RSD	.5510372	1.097266	1.061355	.9316738	.1150146	2.678432	.1153926

#1	13.49164	.1924771	.0078591	.1389068	3.716459	6.460973	5.855157
#2	13.39112	.1939508	.0078436	.1415192	3.722991	6.151094	5.844024
#3	13.34755	.1897939	.0079959	.1401904	3.724516	6.193984	5.856211

Sample Name: O1552-03 Acquired: 2/15/2023 17:54:07 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.503394	.2107296	.3816176
Stddev	.005880	.0005045	.0012344
%RSD	.1068410	.2393909	.3234655

#1	5.497050	.2107533	.3814884
#2	5.504471	.2112218	.3804530
#3	5.508661	.2102137	.3829116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6332.477	113158.7	17095.10	5792.333	5315.480
Stddev	15.558	598.1	40.93	29.879	12.042
%RSD	.2456928	.5285704	.2394035	.5158367	.2265468

#1	6341.776	112772.3	17071.34	5784.510	5323.875
#2	6341.139	112856.2	17142.36	5767.143	5320.882
#3	6314.515	113847.6	17071.60	5825.345	5301.683

Sample Name: O1552-03DUP Acquired: 2/15/2023 17:57:52 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1050179	-.021540	3.365426	.0056727	.0163676	126.9000	3.068943
Stddev	.0032238	.001959	.013461	.0027019	.0031358	.2786	.007103
%RSD	3.069796	9.092650	.3999930	47.62925	19.15891	.2195131	.2314591

#1	.1084031	-.019965	3.368700	.0042451	.0127475	126.5804	3.060789
#2	.1019842	-.023733	3.376948	.0087889	.0181064	127.0287	3.073788
#3	.1046665	-.020921	3.350629	.0039840	.0182488	127.0909	3.072253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103815	.0110731	407.8068	.2784667	.1520128	.5829495	286.6034
Stddev	.0001207	.0003572	.9629	.0006870	.0002108	.0027162	2.3311
%RSD	1.162631	3.226149	.2361128	.2467204	.1386764	.4659497	.8133561

#1	.0102950	.0112852	406.7531	.2780687	.1519814	.5853527	283.9539
#2	.0103302	.0112735	408.0261	.2780714	.1522375	.5834932	288.3393
#3	.0105194	.0106607	408.6410	.2792600	.1518194	.5800025	287.5172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.246677	277.0964	.8115870	.0003272	1.433761	.3599044	3.544178
Stddev	.019902	.9350	.0040874	.0008097	.007653	.0007721	.006523
%RSD	.3793339	.3374412	.5036357	247.4614	.5338008	.2145177	.1840622

#1	5.224651	276.0617	.8131758	-.000602	1.427839	.3605607	3.551628
#2	5.263370	277.3467	.8146416	.000701	1.431042	.3600988	3.541421
#3	5.252008	277.8808	.8069437	.000883	1.442403	.3590537	3.539486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.57602	.1895262	.0075269	.1420936	3.777381	6.354024	5.954558
Stddev	.08990	.0026522	.0006616	.0007591	.007841	.061921	.051121
%RSD	.6621867	1.399363	8.790164	.5341904	.2075857	.9745192	.8585151

#1	13.47601	.1864678	.0078304	.1421956	3.781672	6.322082	5.984085
#2	13.65012	.1911921	.0067679	.1427964	3.782141	6.425394	5.984060
#3	13.60192	.1909187	.0079823	.1412887	3.768331	6.314597	5.895528

Sample Name: O1552-03DUP Acquired: 2/15/2023 17:57:52 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.614004	.2138865	.3866546
Stddev	.038196	.0007694	.0013352
%RSD	.6803652	.3597174	.3453210

#1	5.631048	.2134058	.3851449
#2	5.640710	.2147739	.3876805
#3	5.570254	.2134798	.3871383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6223.026	111829.9	16817.02	5713.541	5217.136
Stddev	15.011	309.9	50.25	23.523	16.739
%RSD	.2412177	.2771542	.2987863	.4117144	.3208423

#1	6217.592	112152.0	16788.30	5688.759	5216.928
#2	6211.489	111803.8	16875.04	5716.302	5200.503
#3	6239.997	111533.8	16787.72	5735.563	5233.978

Sample Name: O1552-03LX5 Acquired: 2/15/2023 18:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11736 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216715	-.002594	.6430783	.0037049	-.000094	25.72278	.6179240
Stddev	.0052874	.000879	.0013591	.0028600	.003547	.16195	.0048797
%RSD	24.39793	33.86906	.2113452	77.19329	3782.497	.6296147	.7896931

#1	.0262655	-.002134	.6424602	.0029716	-.002209	25.54769	.6122909
#2	.0228571	-.003607	.6421380	.0068601	.004002	25.75345	.6208531
#3	.0158920	-.002041	.6446366	.0012831	-.002074	25.86722	.6206281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021699	.0011735	85.01727	.0588996	.0288005	.1266996	59.71589
Stddev	.0000572	.0000287	.38781	.0002927	.0003232	.0003063	.27891
%RSD	2.636308	2.446717	.4561510	.4970148	1.122020	.2417200	.4670543

#1	.0021057	.0012035	84.57008	.0590030	.0288948	.1270516	59.46347
#2	.0022155	.0011464	85.22048	.0591265	.0284407	.1264944	59.66889
#3	.0021886	.0011705	85.26123	.0585692	.0290660	.1265528	60.01530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126789	57.25137	.1548837	-.000015	.3684530	.0781330	.7402680
Stddev	.002588	.15770	.0005261	.000292	.0066546	.0031347	.0002518
%RSD	.2296458	.2754441	.3396446	1976.955	1.806079	4.012053	.0340205

#1	1.123822	57.07161	.1544597	-.000021	.3609267	.0791833	.7404991
#2	1.128577	57.31612	.1547191	-.000304	.3708748	.0806078	.7403053
#3	1.127969	57.36639	.1554724	.000281	.3735575	.0746080	.7399996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560672	.0410648	.0013415	.0235862	.7880995	1.248475	1.026634
Stddev	.010559	.0016624	.0002675	.0005508	.0043891	.021459	.002956
%RSD	.4123345	4.048158	19.94202	2.335340	.5569186	1.718831	.2879672

#1	2.554633	.0420881	.0010880	.0233434	.7877584	1.258736	1.023442
#2	2.572864	.0391467	.0013153	.0242167	.7926491	1.223812	1.029279
#3	2.554520	.0419597	.0016211	.0231985	.7838909	1.262877	1.027181

Sample Name: O1552-03LX5 Acquired: 2/15/2023 18:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11736 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9682696	.0477234	.0814312
Stddev	.0061863	.0009445	.0003823
%RSD	.6389066	1.979104	.4695126

#1	.9628762	.0470267	.0810027
#2	.9669100	.0473451	.0815531
#3	.9750227	.0487984	.0817376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6064.079	107793.5	15680.78	5505.900	5835.091
Stddev	4.545	99.6	28.64	5.764	1.692
%RSD	.0749552	.0924310	.1826285	.1046792	.0289923

#1	6058.836	107907.3	15682.34	5512.191	5834.105
#2	6066.503	107721.9	15651.39	5500.874	5837.044
#3	6066.898	107751.3	15708.60	5504.634	5834.123

Sample Name: O1552-03MS Acquired: 2/15/2023 18:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7449978	1.611055	4.395402	1.567874	.7423859	112.7084
Stddev	.0056259	.008257	.009391	.003596	.0007428	.4505
%RSD	.7551583	.5125506	.2136594	.2293859	.1000617	.3997417

#1	.7482674	1.602063	4.387568	1.568390	.7415300	112.2239
#2	.7385015	1.612807	4.392825	1.571185	.7428627	112.7867
#3	.7482243	1.618296	4.405812	1.564048	.7427649	113.1147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.574383	.1600925	.1817926	468.0631	.5720655	.3098666
Stddev	.009173	.0006967	.0005958	1.5849	.0022352	.0016773
%RSD	.2566402	.4351978	.3277112	.3386005	.3907331	.5413064

#1	3.567999	.1592945	.1812714	466.5292	.5696131	.3087947
#2	3.570256	.1604030	.1816643	467.9657	.5725948	.3090054
#3	3.584895	.1605800	.1824420	469.6945	.5739886	.3117995

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.112165	281.7414	4.986084	299.7730	1.163092	.0605418
Stddev	.036865	1.3424	.024930	1.0006	.002377	.0000895
%RSD	1.184536	.4764785	.4999961	.3337709	.2043872	.1477782

#1	3.075378	280.5043	4.959869	298.7017	1.162273	.0604682
#2	3.112010	281.5511	4.988891	299.9342	1.161233	.0606414
#3	3.149107	283.1688	5.009492	300.6832	1.165771	.0605160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.719206	.5568130	3.734963	21.46085	.3881456	.3760991
Stddev	.014328	.0038577	.018467	.13149	.0019509	.0002285
%RSD	.3852399	.6928176	.4944359	.6126776	.5026161	.0607509

#1	3.713527	.5523588	3.713771	21.35536	.3863275	.3758357
#2	3.708588	.5590819	3.743513	21.41903	.3879028	.3762180
#3	3.735503	.5589983	3.747606	21.60816	.3902065	.3762436

Sample Name: O1552-03MS Acquired: 2/15/2023 18:05:26 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.177052	3.824336	3.583625	F 10.59357	6.902360	.3603666
Stddev	.008804	.011724	.028528	.04249	.010563	.0025824
%RSD	.7479594	.3065742	.7960598	.4011366	.1530341	.7166090

#1	1.169416	3.813718	3.576192	10.57343	6.890793	.3574403
#2	1.175059	3.822372	3.615133	10.56490	6.904791	.3623261
#3	1.186682	3.836919	3.559549	10.64240	6.911495	.3613335

Elem	Sr4077
Units	ppm
Avg	.5849863
Stddev	.0023905
%RSD	.4086408

#1	.5823752
#2	.5855166
#3	.5870671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6130.588	112101.1	16654.66	5719.740	5176.714
Stddev	15.584	324.4	27.14	14.802	12.347
%RSD	.2542051	.2893436	.1629805	.2587799	.2385015

#1	6139.929	111872.2	16624.61	5735.109	5182.318
#2	6139.238	112472.3	16677.40	5705.580	5185.266
#3	6112.597	111959.0	16661.99	5718.532	5162.560

Sample Name: O1552-03MSD Acquired: 2/15/2023 18:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7875227	1.725002	4.501024	1.670093	.7411522	113.8459
Stddev	.0074896	.010388	.015832	.013410	.0041189	.8926
%RSD	.9510309	.6022030	.3517401	.8029647	.5557388	.7840798

#1	.7897031	1.717458	4.497083	1.662976	.7374259	112.8965
#2	.7791849	1.720698	4.487535	1.661742	.7404558	113.9731
#3	.7936802	1.736850	4.518454	1.685562	.7455749	114.6682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.454474	.1712469	.1930601	449.5964	.6063599	.3279203
Stddev	.020471	.0013242	.0007408	3.1355	.0029139	.0019047
%RSD	.5925813	.7732387	.3837095	.6973933	.4805527	.5808542

#1	3.431653	.1698244	.1924317	446.2018	.6030344	.3265554
#2	3.460554	.1724436	.1928718	450.2036	.6084659	.3271090
#3	3.471216	.1714728	.1938769	452.3839	.6075795	.3300963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.274846	296.8094	5.268621	294.6554	1.254083	.0654039
Stddev	.037879	2.0375	.036917	2.2021	.005101	.0006505
%RSD	.8860975	.6864509	.7007031	.7473645	.4067439	.9946003

#1	4.250033	295.4209	5.228079	292.3426	1.251563	.0650923
#2	4.256057	295.8589	5.277482	294.8963	1.250732	.0649678
#3	4.318446	299.1484	5.300301	296.7271	1.259953	.0661516

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.001726	.5796075	3.983026	22.47578	.4214055	.3737294
Stddev	.029657	.0050123	.001885	.11777	.0031533	.0011227
%RSD	.7411073	.8647738	.0473382	.5239867	.7482743	.3004159

#1	3.976418	.5739208	3.981212	22.38682	.4188028	.3731011
#2	3.994401	.5815183	3.982892	22.43118	.4205017	.3730616
#3	4.034359	.5833833	3.984976	22.60933	.4249120	.3750257

Sample Name: O1552-03MSD Acquired: 2/15/2023 18:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.349113	3.849880	3.481002	F 10.98337	6.881901	.3741314
Stddev	.010697	.031127	.033304	.03394	.020388	.0010524
%RSD	.7928690	.8085219	.9567218	.3090555	.2962493	.2812898

#1	1.342467	3.814904	3.507405	10.97362	6.880873	.3740925
#2	1.343419	3.860193	3.492014	10.95537	6.862047	.3730990
#3	1.361452	3.874541	3.443587	11.02112	6.902783	.3752027

Elem	Sr4077
Units	ppm
Avg	.5968025
Stddev	.0041657
%RSD	.6980063

#1	.5921301
#2	.5981489
#3	.6001285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6116.267	110662.8	16670.53	5649.194	5159.920
Stddev	15.900	648.0	119.50	14.582	14.666
%RSD	.2599555	.5855800	.7168286	.2581253	.2842241

#1	6127.697	111236.4	16807.06	5649.860	5173.022
#2	6122.993	110792.1	16619.55	5663.431	5162.662
#3	6098.109	109959.8	16584.97	5634.290	5144.077

Sample Name: O1552-03A Acquired: 2/15/2023 18:12:49 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.8687347	2.034641	4.377514	1.926962	.7593194	127.4366
Stddev	.0200859	.036985	.074622	.032680	.0143902	.1925
%RSD	2.312082	1.817772	1.704676	1.695936	1.895139	.1510602

#1	.8895939	2.072730	4.457912	1.960157	.7730038	127.2160
#2	.8495238	1.998869	4.310470	1.894823	.7443145	127.5238
#3	.8670864	2.032325	4.364160	1.925907	.7606401	127.5701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.189299	.1968745	.2204610	401.2154	.6595374	.3575904
Stddev	.002257	.0004733	.0050080	.5967	.0205796	.0071773
%RSD	.0707823	.2404162	2.271602	.1487238	3.120311	2.007124

#1	3.190013	.1969488	.2260041	400.5461	.6481219	.3654310
#2	3.191113	.1963685	.2162626	401.4084	.6471957	.3513447
#3	3.186771	.1973063	.2191165	401.6917	.6832947	.3559955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8489553	286.4569	5.375582	275.2005	1.278156	.0737984
Stddev	.0160886	8.8354	.015681	.3654	.023657	.0022561
%RSD	1.895106	3.084362	.2917171	.1327795	1.850840	3.057100

#1	.8669164	279.7749	5.357486	274.8219	1.302533	.0717951
#2	.8358645	283.1214	5.385189	275.2285	1.255292	.0733577
#3	.8440851	296.4745	5.384070	275.5511	1.276644	.0762423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.591337	.6228203	3.683878	24.44395	.4553543	.3702662
Stddev	.131892	.0046763	.119881	.76356	.0109245	.0054668
%RSD	2.872617	.7508242	3.254197	3.123702	2.399115	1.476450

#1	4.495332	.6189271	3.618209	23.86618	.4474471	.3760800
#2	4.536955	.6280072	3.611181	24.15608	.4507961	.3652296
#3	4.741725	.6215265	3.822245	25.30960	.4678197	.3694890

Sample Name: O1552-03A Acquired: 2/15/2023 18:12:49 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8684894	3.895021	7.179599	F 11.78653	5.460904	.4042104
Stddev	.0146578	.018478	.195340	.21696	.109995	.0027823
%RSD	1.687735	.4744078	2.720762	1.840751	2.014234	.6883216

#1	.8836772	3.890449	7.033715	12.01057	5.571594	.4024025
#2	.8544265	3.915356	7.103558	11.57742	5.351617	.4028144
#3	.8673644	3.879258	7.401525	11.77161	5.459502	.4074143

Elem	Sr4077
Units	ppm
Avg	.5789838
Stddev	.0016293
%RSD	.2814083

#1	.5771179
#2	.5797084
#3	.5801251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6191.353	110410.0	16651.89	5641.668	5191.870
Stddev	63.529	3224.4	38.45	169.196	62.371
%RSD	1.026087	2.920368	.2308988	2.999046	1.201320

#1	6118.094	112306.7	16620.67	5733.092	5119.919
#2	6224.699	112236.2	16694.84	5745.485	5230.565
#3	6231.265	106687.0	16640.16	5446.429	5225.127

Sample Name: O1552-05 Acquired: 2/15/2023 18:16:31 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1162462	-.026627	7.030753	-.016535	.0274871	99.01918	2.641401
Stddev	.0037364	.004360	.013492	.001346	.0026009	.41667	.009983
%RSD	3.214241	16.37593	.1918958	8.140927	9.462333	.4207980	.3779312

#1	.1121715	-.029655	7.023071	-.016573	.0265988	98.53826	2.631598
#2	.1195117	-.028597	7.022858	-.017862	.0254468	99.24732	2.651554
#3	.1170554	-.021629	7.046332	-.015171	.0304159	99.27195	2.641052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106030	.0130317	1141.810	.2359828	.1387002	.7221258	314.4890
Stddev	.0000721	.0002158	6.128	.0013089	.0002505	.0016552	1.5081
%RSD	.6798214	1.656260	.5366872	.5546539	.1805741	.2292113	.4795497

#1	.0106589	.0131283	1139.833	.2373268	.1387063	.7203215	313.8221
#2	.0106285	.0131824	1136.915	.2359095	.1384467	.7224818	313.4294
#3	.0105217	.0127844	1148.683	.2347121	.1389475	.7235740	316.2157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.824801	676.1983	.6035601	-.001239	2.267835	.4133887	3.670869
Stddev	.019247	2.2588	.0007452	.001037	.016208	.0036420	.012673
%RSD	.3989104	.3340509	.1234634	83.69251	.7146919	.8809997	.3452310

#1	4.804142	673.5901	.6032620	-.002425	2.249122	.4094084	3.685317
#2	4.828036	677.5168	.6030101	-.000780	2.276905	.4142033	3.661633
#3	4.842225	677.4881	.6044082	-.000510	2.277476	.4165544	3.665657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.04990	.2319093	.0107119	.1151365	4.377376	3.845824	6.816109
Stddev	.05060	.0032541	.0005475	.0012956	.023127	.048392	.006486
%RSD	.3877257	1.403161	5.110704	1.125301	.5283317	1.258303	.0951623

#1	13.06397	.2307836	.0100877	.1155306	4.353804	3.852493	6.822619
#2	12.99376	.2293675	.0109375	.1161893	4.378293	3.794443	6.809646
#3	13.09198	.2355767	.0111105	.1136896	4.400031	3.890536	6.816061

Sample Name: O1552-05 Acquired: 2/15/2023 18:16:31 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-03-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.757639	.2560034	.7429174
Stddev	.026736	.0018945	.0035197
%RSD	.5619666	.7400338	.4737709

#1	4.733099	.2538261	.7390678
#2	4.753685	.2569082	.7437134
#3	4.786132	.2572758	.7459709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5731.045	103394.7	15958.75	5275.072	4703.392
Stddev	8.745	290.2	18.13	12.644	8.672
%RSD	.1525961	.2806974	.1135768	.2396893	.1843836

#1	5733.924	103282.9	15979.00	5263.739	4703.447
#2	5737.987	103724.2	15944.04	5288.709	4712.037
#3	5721.223	103177.1	15953.23	5272.766	4694.693

Sample Name: CCV06 Acquired: 2/15/2023 18:20:27 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.013481	4.982307	5.047351	5.110827	5.164483	9.926066	9.827464
Stddev	.026175	.017256	.014145	.018502	.018959	.062202	.023525
%RSD	.5220882	.3463452	.2802545	.3620145	.3670999	.6266546	.2393845

#1	4.986243	4.962997	5.031899	5.089776	5.142616	9.859452	9.809061
#2	5.015755	4.987706	5.050494	5.124506	5.176314	9.936113	9.819362
#3	5.038444	4.996218	5.059661	5.118201	5.174520	9.982633	9.853970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2455484	2.494918	24.42895	1.022516	2.519660	1.283664	5.385997
Stddev	.0003259	.007640	.12916	.002893	.007044	.005167	.053451
%RSD	.1327314	.3062042	.5287097	.2829607	.2795600	.4025137	.9924096

#1	.2455819	2.486101	24.28208	1.025164	2.511608	1.277753	5.337640
#2	.2458562	2.499086	24.47989	1.022957	2.522688	1.287322	5.376960
#3	.2452069	2.499566	24.52486	1.019428	2.524683	1.285916	5.443390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545495	24.13602	2.419657	1.276705	26.05656	2.438008	2.521118
Stddev	.010530	.12486	.007607	.001623	.09673	.002737	.001541
%RSD	.4136826	.5173101	.3143806	.1271327	.3712218	.1122556	.0611060

#1	2.533460	23.99836	2.410887	1.276229	26.03234	2.434848	2.522344
#2	2.553011	24.16778	2.424468	1.275373	25.97425	2.439589	2.521622
#3	2.550015	24.24194	2.423615	1.278513	26.16310	2.439588	2.519389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.21577	4.838843	5.049474	4.977044	4.879685	5.252490	4.566679
Stddev	.12626	.016687	.018255	.015341	.007205	.030025	.003325
%RSD	.4639231	.3448459	.3615296	.3082324	.1476568	.5716402	.0728017

#1	27.11056	4.843013	5.028755	4.959545	4.876150	5.228574	4.564122
#2	27.18098	4.853050	5.056471	4.983411	4.874931	5.242711	4.570438
#3	27.35578	4.820467	5.063195	4.988177	4.887975	5.286186	4.565479

Sample Name: CCV06 Acquired: 2/15/2023 18:20:27 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20072 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.066818	4.924978	5.188037
Stddev	.015561	.015036	.028601
%RSD	.3071084	.3053095	.5512887

#1	5.049395	4.913587	5.155428
#2	5.071730	4.919326	5.208872
#3	5.079331	4.942022	5.199810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5962.736	105856.8	15480.32	5424.509	5855.438
Stddev	10.992	419.5	77.75	6.472	9.462
%RSD	.1843412	.3962436	.5022627	.1193022	.1615920

#1	5966.871	105372.5	15411.13	5417.982	5855.835
#2	5950.276	106092.0	15465.36	5430.924	5845.783
#3	5971.061	106105.8	15564.46	5424.621	5864.695

Sample Name: CCB06 Acquired: 2/15/2023 18:24:15 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022522	-.001547	.0001311	-.001277	-.001204	.0052199	.0080922
Stddev	.0026569	.001409	.0004871	.001373	.001781	.0090485	.0007668
%RSD	117.9685	91.08761	371.4711	107.4776	147.8977	173.3443	9.475875

#1	.0041941	.000030	-.000157	-.002540	-.001381	.0013981	.0072754
#2	-.000776	-.001990	-.000144	.000184	-.002890	.0155523	.0087967
#3	.003338	-.002682	.000693	-.001477	.000659	-.001291	.0082045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001263	.0170067	.0004193	.0001740	-.000197	.0137907
Stddev	.000031	.0000829	.0057435	.0001570	.0000333	.000084	.0027844
%RSD	565.5447	65.59636	33.77205	37.43862	19.16738	42.67853	20.19033

#1	.000027	.0000628	.0160362	.0002466	.0002113	-.000272	.0127730
#2	-.000008	.0000961	.0231736	.0005533	.0001635	-.000106	.0169407
#3	-.000036	.0002201	.0118102	.0004581	.0001472	-.000213	.0116583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0118629	.0004454	-.000173	.0318590	.0004287	.0003588
Stddev	.000285	.0062372	.0001683	.000450	.0079464	.0030838	.0004081
%RSD	391.6469	52.57759	37.77392	260.8899	24.94248	719.2963	113.7475

#1	-.000101	.0189321	.0005571	-.000316	.0226952	.0035135	-.000064
#2	.000225	.0071355	.0005273	.000332	.0360358	.0004269	.000389
#3	-.000343	.0095211	.0002519	-.000533	.0368461	-.002654	.000751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.125267	.0080178	.0017258	-.001587	.0035765	.0067147	.0050282
Stddev	.005632	.0006275	.0005725	.000618	.0013046	.0051567	.0031491
%RSD	4.496117	7.826800	33.17103	38.97188	36.47841	76.79714	62.62951

#1	-.126789	.0087346	.0021762	-.001644	.0030146	.0124545	.0023986
#2	-.129981	.0077510	.0019196	-.002174	.0050679	.0052167	.0085181
#3	-.119030	.0075678	.0010816	-.000942	.0026468	.0024728	.0041678

Sample Name: CCB06 Acquired: 2/15/2023 18:24:15 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20072 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007631	.0060652	.0002903
Stddev	.001523	.0018140	.0000529
%RSD	19.95631	29.90844	18.22099

#1	-.009215	.0039731	.0003471
#2	-.007499	.0070218	.0002424
#3	-.006178	.0072007	.0002816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6244.580	109847.4	15750.29	5670.378	6496.435
Stddev	20.994	151.2	63.97	11.318	15.430
%RSD	.3361979	.1376770	.4061514	.1996009	.2375100

#1	6260.777	109680.2	15786.60	5657.353	6507.403
#2	6252.100	109887.4	15676.43	5677.815	6503.110
#3	6220.861	109974.7	15787.85	5675.967	6478.791

Sample Name: O1552-06 Acquired: 2/15/2023 18:28:17 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1159105	-.021445	5.739770	.0044874	.0198182	138.1290	6.653876
Stddev	.0029144	.002022	.021353	.0015986	.0030830	.4938	.020786
%RSD	2.514348	9.427003	.3720155	35.62464	15.55663	.3575237	.3123909

#1	.1133177	-.019224	5.757168	.0039580	.0200214	137.5597	6.631197
#2	.1190648	-.023177	5.715941	.0062836	.0166386	138.4420	6.672020
#3	.1153491	-.021934	5.746202	.0032206	.0227947	138.3852	6.658411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111864	.0142703	202.3536	.3600809	.1590555	1.004325	307.3444
Stddev	.0001222	.0002810	.7320	.0010536	.0005482	.002787	1.3549
%RSD	1.092105	1.969370	.3617564	.2926012	.3446674	.2774701	.4408370

#1	.0111224	.0145911	201.5109	.3607449	.1596768	1.007134	306.4149
#2	.0113273	.0140674	202.7183	.3606317	.1586398	1.001561	306.7192
#3	.0111095	.0141525	202.8316	.3588660	.1588499	1.004280	308.8990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.119673	128.5569	.9233328	.0028956	2.011605	.3877988	5.329555
Stddev	.022306	.4349	.0040577	.0002277	.011591	.0022161	.010919
%RSD	.4356951	.3383209	.4394660	7.863294	.5762248	.5714603	.2048725

#1	5.096487	128.1107	.9276518	.0030021	2.007875	.3852777	5.320155
#2	5.121552	128.5804	.9227464	.0026341	2.024602	.3886794	5.326977
#3	5.140981	128.9796	.9196001	.0030504	2.002338	.3894392	5.341532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.38379	.2260239	.0087857	.2263549	4.578728	4.219090	6.476435
Stddev	.02786	.0033106	.0001492	.0011486	.012477	.075195	.022733
%RSD	.2081538	1.464719	1.698247	.5074356	.2724988	1.782246	.3510114

#1	13.35324	.2243447	.0089424	.2258033	4.564331	4.240397	6.502682
#2	13.39031	.2238893	.0086453	.2255860	4.585456	4.281332	6.462955
#3	13.40780	.2298376	.0087695	.2276752	4.586396	4.135541	6.463669

Sample Name: O1552-06 Acquired: 2/15/2023 18:28:17 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.756720	.2171947	.4574079
Stddev	.021832	.0006245	.0022227
%RSD	.5811423	.2875540	.4859447

#1	3.776767	.2164820	.4548863
#2	3.733459	.2174561	.4582541
#3	3.759934	.2176461	.4590833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6463.368	116952.7	17073.33	5987.629	5551.461
Stddev	17.506	326.1	53.83	20.894	14.685
%RSD	.2708457	.2787881	.3152580	.3489596	.2645248

#1	6449.094	117080.1	17132.39	5988.362	5538.453
#2	6482.900	117195.8	17060.58	6008.147	5567.385
#3	6458.109	116582.1	17027.03	5966.378	5548.544

Sample Name: O1552-08 Acquired: 2/15/2023 18:32:03 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1224615	-.055255	14.74341	-.006028	.1378383	109.1764
Stddev	.0027920	.003865	.17935	.000412	.0037304	.4305
%RSD	2.279892	6.994806	1.216487	6.833801	2.706367	.3942708

#1	.1254767	-.053545	14.69283	-.005819	.1405381	108.7891
#2	.1219421	-.059680	14.59478	-.005762	.1335817	109.1003
#3	.1199657	-.052539	14.94262	-.006502	.1393953	109.6398

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.763992	.0099459	.0245331	628.8994	.2236595	.2031951
Stddev	.010143	.0000971	.0009386	3.8039	.0005927	.0027888
%RSD	.3669766	.9761916	3.825728	.6048543	.2650254	1.372491

#1	2.752973	.0099752	.0247145	631.9941	.2229778	.2022713
#2	2.766065	.0098375	.0235171	624.6526	.2240532	.2009855
#3	2.772940	.0100250	.0253678	630.0517	.2239475	.2063287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.141101	519.8242	5.155502	280.4321	.5017230	-.004289
Stddev	.019189	2.0017	.020047	.9325	.0059610	.000305
%RSD	.8962215	.3850647	.3888423	.3325365	1.188112	7.100561

#1	2.133777	517.5162	5.152833	280.2831	.5005473	-.004118
#2	2.126653	520.8703	5.136923	279.5829	.4964374	-.004640
#3	2.162873	521.0861	5.176749	281.4301	.5081843	-.004108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.913620	.8510313	3.626313	15.70234	.6105502	.0110760
Stddev	.026433	.0048930	.004306	.07964	.0041807	.0005347
%RSD	.4469899	.5749433	.1187332	.5071755	.6847456	4.827265

#1	5.883967	.8463954	3.621421	15.62837	.6061153	.0115393
#2	5.934712	.8505525	3.627994	15.69200	.6144190	.0104909
#3	5.922181	.8561461	3.629525	15.78664	.6111164	.0111978

Sample Name: O1552-08 Acquired: 2/15/2023 18:32:03 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.128798	7.741058	2.856332	F 13.67400	F 11.81923	.1876074
Stddev	.074220	.027535	.101287	.14725	.14379	.0016248
%RSD	1.210998	.3557006	3.546040	1.076849	1.216590	.8660500
#1	6.108180	7.716699	2.767165	13.65225	11.78913	.1874434
#2	6.067068	7.735543	2.835373	13.53883	11.69287	.1893080
#3	6.211147	7.770934	2.966459	13.83091	11.97569	.1860709

Elem	Sr4077
Units	ppm
Avg	1.284352
Stddev	.005176
%RSD	.4030121
#1	1.282070
#2	1.280709
#3	1.290277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6529.091	117200.0	17800.47	5976.188	5062.769
Stddev	45.603	223.8	55.23	12.209	48.624
%RSD	.6984635	.1909350	.3102607	.2042967	.9604207
#1	6546.781	117190.8	17742.43	5977.731	5077.173
#2	6563.199	116981.0	17852.37	5963.281	5102.563
#3	6477.293	117428.2	17806.62	5987.552	5008.570

Sample Name: O1552-09 Acquired: 2/15/2023 18:35:53 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0992630	-.020855	1.155682	.0056012	.0113455	147.4936	1.061204
Stddev	.0015780	.002475	.001386	.0035396	.0034534	.6641	.001019
%RSD	1.589760	11.86655	.1199451	63.19386	30.43870	.4502758	.0959905

#1	.0974411	-.023532	1.155413	.0094473	.0100932	146.7291	1.060188
#2	.1001439	-.018651	1.157183	.0024804	.0152504	147.9278	1.062225
#3	.1002039	-.020380	1.154451	.0048759	.0086930	147.8239	1.061198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131299	.0052664	96.90145	.3664946	.1340020	.4087033	286.6849
Stddev	.0000700	.0001146	.23247	.0012093	.0003532	.0025577	1.7097
%RSD	.5330270	2.176975	.2399017	.3299703	.2635951	.6258150	.5963517

#1	.0131397	.0053092	96.63534	.3652360	.1343776	.4115617	284.7413
#2	.0131945	.0051365	97.00400	.3676478	.1336765	.4066305	287.3575
#3	.0130555	.0053535	97.06500	.3666000	.1339519	.4079176	287.9561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.592128	64.23348	.3838500	-.003550	2.016990	.4408487	1.439365
Stddev	.018576	.20338	.0012990	.000274	.014298	.0016267	.001671
%RSD	.5171384	.3166259	.3384257	7.710316	.7088663	.3690004	.1161031

#1	3.570947	64.01139	.3840406	-.003334	2.001926	.4392560	1.440310
#2	3.599782	64.27842	.3824661	-.003458	2.018672	.4425075	1.437436
#3	3.605654	64.41063	.3850431	-.003858	2.030373	.4407827	1.440351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.25292	.2155948	.0078294	.0421237	5.391391	5.152526	5.091044
Stddev	.05941	.0021820	.0004141	.0007822	.023775	.033828	.012026
%RSD	.2669574	1.012095	5.288709	1.856794	.4409863	.6565270	.2362201

#1	22.18999	.2136269	.0073565	.0428553	5.364900	5.185662	5.080647
#2	22.26076	.2179414	.0080047	.0422165	5.398399	5.153870	5.088271
#3	22.30802	.2152160	.0081270	.0412993	5.410875	5.118046	5.104215

Sample Name: O1552-09 Acquired: 2/15/2023 18:35:53 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-05-4.0-6. Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.301698	.2136383	.3580765
Stddev	.002468	.0010724	.0020053
%RSD	.1072124	.5019567	.5600099

#1	2.304498	.2140707	.3557774
#2	2.300755	.2124173	.3589877
#3	2.299840	.2144270	.3594643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6870.581	121090.0	17772.18	6308.784	5731.273
Stddev	11.065	486.5	54.96	15.046	11.709
%RSD	.1610514	.4017471	.3092280	.2384864	.2043016

#1	6870.946	121650.6	17835.63	6323.899	5733.826
#2	6881.459	120840.3	17741.16	6293.809	5741.495
#3	6859.338	120779.1	17739.75	6308.644	5718.498

Sample Name: O1552-11 Acquired: 2/15/2023 18:39:39 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0828144	-.020021	1.192054	-.041916	.0162812	51.13868
Stddev	.0048993	.003212	.010006	.003110	.0020213	.08786
%RSD	5.915953	16.04288	.8393633	7.418917	12.41487	.1718059

#1	.0784997	-.017184	1.189332	-.039850	.0157288	51.06974
#2	.0881404	-.019370	1.203139	-.040405	.0185212	51.10868
#3	.0818031	-.023509	1.183692	-.045492	.0145935	51.23760

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6438547	.0055606	.0050886	F 2288.605	.1486361	.0683921
Stddev	.0023336	.0001337	.0002162	10.236	.0003107	.0007903
%RSD	.3624472	2.404883	4.249485	.4472567	.2090532	1.155580

#1	.6461656	.0054382	.0051776	2276.889	.1483165	.0677028
#2	.6438995	.0055404	.0052462	2293.111	.1486548	.0692547
#3	.6414990	.0057033	.0048421	2295.814	.1489371	.0682187

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2980559	167.5033	3.213801	1183.342	.2804313	-.001966
Stddev	.0016103	1.1468	.014277	3.387	.0024063	.000124
%RSD	.5402799	.6846409	.4442468	.2862567	.8580526	6.288035

#1	.2967907	166.2731	3.199918	1179.853	.2787295	-.002102
#2	.2998686	167.6939	3.213043	1183.555	.2831843	-.001935
#3	.2975083	168.5428	3.228442	1186.617	.2793802	-.001861

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.900257	.2340262	1.344403	11.44967	.1351773	.0071265
Stddev	.011321	.0005516	.001180	.08401	.0022215	.0001809
%RSD	.5957637	.2356850	.0877615	.7337112	1.643365	2.538146

#1	1.887188	.2333981	1.343040	11.35564	.1330529	.0073354
#2	1.906546	.2342494	1.345083	11.51733	.1374845	.0070254
#3	1.907037	.2344313	1.345085	11.47604	.1349944	.0070189

Sample Name: O1552-11 Acquired: 2/15/2023 18:39:39 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0922682	1.842076	7.760503	4.118785	F 18.03072	.2906317
Stddev	.0021674	.006293	.061714	.024462	.16332	.0006092
%RSD	2.348965	.3416479	.7952328	.5939036	.9057998	.2096018
#1	.0946848	1.835638	7.796709	4.105057	17.94139	.2899283
#2	.0904964	1.842375	7.689245	4.147027	18.21922	.2909823
#3	.0916234	1.848214	7.795555	4.104270	17.93155	.2909845

Elem	Sr4077
Units	ppm
Avg	2.124491
Stddev	.009475
%RSD	.4459992
#1	2.114890
#2	2.124747
#3	2.133835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5231.035	94460.37	15139.71	4797.118	4342.560
Stddev	21.307	352.16	61.20	5.422	24.598
%RSD	.4073097	.3728076	.4042095	.1130195	.5664473
#1	5245.219	94822.00	15203.06	4800.429	4356.945
#2	5206.534	94440.58	15135.15	4790.862	4314.157
#3	5241.351	94118.52	15080.92	4800.065	4356.578

Sample Name: O1552-12 Acquired: 2/15/2023 18:43:34 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976502	-.030317	5.556838	-.000623	.0205372	137.7270
Stddev	.0026414	.002911	.004686	.009284	.0006187	.3553
%RSD	2.704980	9.603398	.0843268	1489.902	3.012780	.2579425

#1	.0950987	-.033340	5.562205	.002667	.0212426	137.3179
#2	.1003732	-.027531	5.554744	.006568	.0202826	137.9576
#3	.0974788	-.030081	5.553563	-.011104	.0200863	137.9056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457035	.0122134	.0095851	490.1372	.4014685	.1784857
Stddev	.008953	.0001518	.0002602	.8521	.0008916	.0003466
%RSD	.3643681	1.242706	2.714119	.1738459	.2220785	.1942060

#1	2.446769	.0121597	.0098769	489.9391	.4018429	.1781731
#2	2.463222	.0123848	.0093774	489.4017	.4021118	.1784256
#3	2.461115	.0120958	.0095011	491.0709	.4004508	.1788585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6157982	342.2589	8.269609	285.6785	.8368661	-.003362
Stddev	.0022342	2.5749	.027414	.7029	.0011784	.001196
%RSD	.3628092	.7523245	.3315033	.2460405	.1408114	35.55727

#1	.6154821	339.3236	8.238490	285.0351	.8361974	-.003256
#2	.6181736	343.3166	8.290190	286.4287	.8361742	-.004607
#3	.6137389	344.1366	8.280148	285.5718	.8382268	-.002223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.278208	.4072144	3.058434	18.53015	.2433087	.0117962
Stddev	.032849	.0032986	.015874	.17986	.0051602	.0002696
%RSD	1.441873	.8100405	.5190301	.9706308	2.120846	2.285828

#1	2.241930	.4097179	3.052599	18.32328	.2374259	.0116574
#2	2.286758	.4034767	3.076400	18.64948	.2454298	.0121070
#3	2.305937	.4084488	3.046303	18.61769	.2470703	.0116243

Sample Name: O1552-12 Acquired: 2/15/2023 18:43:34 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9424282	4.424143	5.239739	5.898788	F 13.39698	.2257230
Stddev	.0025325	.026049	.048984	.012884	.01750	.0019692
%RSD	.2687176	.5887878	.9348491	.2184104	.1305942	.8723954

#1	.9411159	4.394153	5.195373	5.907280	13.40957	.2276650
#2	.9408212	4.437136	5.231538	5.905119	13.37700	.2257764
#3	.9453475	4.441140	5.292305	5.883963	13.40437	.2237277

Elem	Sr4077
Units	ppm
Avg	.8284947
Stddev	.0024604
%RSD	.2969658

#1	.8257971
#2	.8306153
#3	.8290716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6200.045	110321.5	16592.86	5662.618	5197.719
Stddev	3.517	205.0	34.23	12.747	9.611
%RSD	.0567314	.1857903	.2063096	.2251028	.1849105

#1	6199.694	110558.0	16568.42	5668.103	5186.906
#2	6196.717	110194.3	16578.17	5648.047	5200.963
#3	6203.725	110212.3	16631.98	5671.703	5205.288

Sample Name: O1552-14 Acquired: 2/15/2023 18:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0756276	-.014691	1.142763	.0058940	.0067581	120.4948	1.054745
Stddev	.0041295	.000770	.007902	.0031711	.0013014	.0776	.002517
%RSD	5.460248	5.243742	.6915074	53.80215	19.25628	.0644353	.2386765

#1	.0803860	-.015303	1.148019	.0079689	.0075119	120.4182	1.057632
#2	.0735143	-.013826	1.133675	.0022437	.0075070	120.5735	1.053601
#3	.0729826	-.014945	1.146594	.0074695	.0052554	120.4928	1.053003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099182	-.000582	140.2538	.4079867	.1231645	.2852430	243.3657
Stddev	.0000647	.000036	.1063	.0049553	.0004770	.0015893	2.4106
%RSD	.6520117	6.240756	.0757591	1.214579	.3872947	.5571589	.9905261

#1	.0098633	-.000599	140.3498	.4100762	.1236148	.2859123	243.1707
#2	.0099018	-.000607	140.1396	.4023289	.1226646	.2834286	241.0585
#3	.0099895	-.000540	140.2719	.4115550	.1232141	.2863883	245.8679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.282810	57.34142	.7542220	-.002958	1.823816	.3382557	1.111419
Stddev	.020050	.12320	.0046696	.000902	.025087	.0033798	.014845
%RSD	.4681452	.2148519	.6191260	30.49241	1.375542	.9991887	1.335725

#1	4.259750	57.41302	.7575331	-.003945	1.834495	.3364406	1.116894
#2	4.296124	57.41209	.7488810	-.002177	1.795156	.3421553	1.094614
#3	4.292556	57.19917	.7562518	-.002751	1.841797	.3361713	1.122750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.41348	.1766789	.0032975	.0395498	5.153179	4.844012	3.727996
Stddev	.34874	.0023701	.0004523	.0009297	.009153	.034348	.019827
%RSD	1.227390	1.341471	13.71750	2.350777	.1776223	.7090748	.5318329

#1	28.45498	.1781492	.0038118	.0396269	5.146034	4.804802	3.749655
#2	28.04584	.1739448	.0029614	.0404386	5.150006	4.868783	3.710744
#3	28.73962	.1779428	.0031194	.0385839	5.163496	4.858451	3.723588

Sample Name: O1552-14 Acquired: 2/15/2023 18:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.525239	.1627609	.4694128
Stddev	.028398	.0014340	.0015540
%RSD	.5139601	.8810157	.3310528

#1	5.546632	.1612981	.4676204
#2	5.493021	.1641641	.4702340
#3	5.536065	.1628204	.4703839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6461.472	113829.1	16753.49	5904.003	5704.974
Stddev	28.450	1173.0	38.33	64.251	24.976
%RSD	.4403037	1.030504	.2288014	1.088260	.4377953

#1	6451.342	113071.8	16711.89	5854.749	5691.553
#2	6493.600	115180.3	16761.19	5976.679	5733.791
#3	6439.473	113235.1	16787.38	5880.581	5689.577

Sample Name: O1552-15 Acquired: 2/15/2023 18:51:09 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0917934	-.020887	1.510982	.0062500	.0051967	136.5775	.9518059
Stddev	.0027783	.001304	.015773	.0053797	.0026167	.3403	.0035465
%RSD	3.026657	6.243079	1.043867	86.07543	50.35319	.2491286	.3726018

#1	.0911030	-.020339	1.518069	.0002300	.0069693	136.9670	.9509682
#2	.0948517	-.019946	1.492910	.0105869	.0021913	136.4276	.9556962
#3	.0894254	-.022375	1.521969	.0079330	.0064294	136.3379	.9487533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104728	.0020046	80.89306	.3278468	.1572970	.3467649	291.3031
Stddev	.0000778	.0005224	.17722	.0020338	.0017233	.0036034	1.7917
%RSD	.7425605	26.06154	.2190847	.6203368	1.095541	1.039163	.6150726

#1	.0103927	.0020468	81.05353	.3294479	.1579030	.3474937	292.8194
#2	.0104777	.0014624	80.92282	.3285341	.1553526	.3428527	291.7638
#3	.0105480	.0025047	80.70285	.3255585	.1586354	.3499482	289.3259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.994613	57.08754	.7006094	-.004747	2.187114	.4350282	1.500801
Stddev	.007226	.18958	.0080705	.000471	.025181	.0030452	.005683
%RSD	.1446814	.3320909	1.151922	9.926909	1.151356	.6999926	.3786816

#1	4.999839	57.30618	.7054518	-.004210	2.200854	.4316428	1.500209
#2	4.986367	56.98760	.6912928	-.004942	2.202438	.4358977	1.506756
#3	4.997633	56.96883	.7050834	-.005090	2.158052	.4375440	1.495436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.18603	.2007975	.0087043	.0353647	4.610980	5.760502	5.096223
Stddev	.05332	.0020031	.0001111	.0006481	.023870	.067013	.054518
%RSD	.3758719	.9975594	1.276487	1.832688	.5176773	1.163317	1.069768

#1	14.20031	.2030198	.0087419	.0350178	4.600148	5.761184	5.130360
#2	14.23076	.1991309	.0085793	.0349640	4.638345	5.827172	5.033348
#3	14.12702	.2002419	.0087918	.0361125	4.594446	5.693151	5.124960

Sample Name: O1552-15 Acquired: 2/15/2023 18:51:09 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-04-4.0-6. Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.090162	.1711645	.4720811
Stddev	.065282	.0027017	.0012565
%RSD	1.071933	1.578421	.2661626

#1	6.132690	.1706162	.4733883
#2	6.014997	.1740983	.4708823
#3	6.122799	.1687791	.4719726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6532.044	116904.3	16704.49	6041.280	5781.634
Stddev	46.236	833.4	20.99	38.328	53.360
%RSD	.7078329	.7129157	.1256423	.6344292	.9229273

#1	6506.915	116360.7	16682.56	6033.428	5752.713
#2	6585.403	116488.4	16706.55	6007.487	5843.211
#3	6503.815	117863.8	16724.38	6082.926	5748.977

Sample Name: O1552-17 Acquired: 2/15/2023 18:54:54 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1033366	-.022016	2.341109	-.001217	.0119439	113.0432	1.921983
Stddev	.0040154	.000335	.011441	.000687	.0020287	.1302	.005232
%RSD	3.885746	1.519398	.4886873	56.48040	16.98488	.1152152	.2721990

#1	.1074791	-.022104	2.340233	-.001963	.0105022	112.9398	1.925431
#2	.0994616	-.022297	2.330131	-.000609	.0142637	113.1895	1.924555
#3	.1030691	-.021646	2.352962	-.001079	.0110658	113.0004	1.915963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090696	.0072956	565.6486	.2810162	.1383001	.3907514	267.1966
Stddev	.0000378	.0002321	4.3731	.0008867	.0008932	.0008289	2.3588
%RSD	.4165061	3.181923	.7731092	.3155328	.6458774	.2121316	.8828019

#1	.0090612	.0075557	561.7338	.2807337	.1381129	.3915835	264.6822
#2	.0090367	.0071094	570.3682	.2803052	.1375153	.3899257	267.5469
#3	.0091109	.0072217	564.8440	.2820098	.1392721	.3907449	269.3607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.578124	309.0796	.6241100	-.003316	1.667604	.4054240	2.094979
Stddev	.018596	.3551	.0044159	.000401	.010291	.0013197	.003737
%RSD	.4061934	.1148802	.7075586	12.10771	.6170885	.3255009	.1784017

#1	4.556654	308.7904	.6244711	-.003191	1.663501	.4065236	2.092442
#2	4.589144	309.4759	.6195245	-.002992	1.659998	.4039606	2.093225
#3	4.588576	308.9726	.6283342	-.003765	1.679313	.4057878	2.099271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.50620	.1908215	.0072890	.1227682	3.995348	4.123411	5.866726
Stddev	.10331	.0044239	.0005032	.0010265	.006333	.074852	.037732
%RSD	.7121827	2.318322	6.903182	.8361414	.1585169	1.815286	.6431463

#1	14.38798	.1864731	.0071146	.1217466	3.990202	4.043240	5.880240
#2	14.57916	.1906743	.0068963	.1237995	4.002421	4.191465	5.824098
#3	14.55145	.1953172	.0078562	.1227585	3.993420	4.135528	5.895839

Sample Name: O1552-17 Acquired: 2/15/2023 18:54:54 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.597855	.1982563	.6721686
Stddev	.017295	.0012636	.0023093
%RSD	.3761628	.6373538	.3435577

#1	4.592666	.1996165	.6695169
#2	4.583749	.1971190	.6732517
#3	4.617152	.1980332	.6737373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6031.238	108509.6	16371.35	5551.899	5119.228
Stddev	21.218	335.5	38.13	6.574	25.871
%RSD	.3518064	.3092345	.2328976	.1184015	.5053730

#1	6020.645	108888.3	16352.11	5549.570	5106.009
#2	6055.667	108391.1	16346.69	5546.806	5149.038
#3	6017.402	108249.4	16415.27	5559.319	5102.636

Sample Name: O1552-18 Acquired: 2/15/2023 18:58:50 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02-4.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0785934	-.013696	2.595380	.0025899	.0072787	121.7461	1.680384
Stddev	.0043974	.002816	.015578	.0025130	.0009649	.5525	.005706
%RSD	5.595120	20.56293	.6002041	97.03107	13.25682	.4537959	.3395928

#1	.0774730	-.016785	2.582028	.0052865	.0065754	121.1086	1.674576
#2	.0748647	-.013032	2.612494	.0021697	.0083788	122.0871	1.685983
#3	.0834426	-.011271	2.591618	.0003135	.0068820	122.0424	1.680593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099617	.0021344	132.7962	.2944888	.1488300	.4035527	252.2646
Stddev	.0000975	.0000593	.3770	.0009982	.0007777	.0016318	1.3953
%RSD	.9789676	2.776290	.2838754	.3389669	.5225196	.4043624	.5531164

#1	.0099061	.0022027	132.3954	.2933962	.1479794	.4019074	250.6802
#2	.0100743	.0021023	133.1437	.2947172	.1495046	.4051707	252.8038
#3	.0099046	.0020980	132.8495	.2953531	.1490059	.4035801	253.3100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.243066	86.84194	.6213815	-.004179	1.395367	.3939813	1.841120
Stddev	.012157	.42802	.0014139	.000079	.007898	.0047141	.003116
%RSD	.3748764	.4928766	.2275391	1.897861	.5660154	1.196520	.1692710

#1	3.230658	86.34965	.6203696	-.004104	1.386633	.3886149	1.837522
#2	3.243583	87.05021	.6229970	-.004262	1.402008	.3958751	1.842857
#3	3.254956	87.12598	.6207778	-.004169	1.397458	.3974540	1.842981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.82303	.1738496	.0027460	.0551475	5.956635	5.699672	4.596640
Stddev	.05130	.0023678	.0001729	.0013293	.028733	.036553	.024519
%RSD	.4000767	1.361978	6.297210	2.410393	.4823681	.6413172	.5334069

#1	12.77467	.1712350	.0027335	.0549086	5.926234	5.660125	4.578891
#2	12.87684	.1744643	.0029249	.0565800	5.960329	5.706672	4.624617
#3	12.81758	.1758494	.0025797	.0539539	5.983342	5.732219	4.586413

Sample Name: O1552-18 Acquired: 2/15/2023 18:58:50 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-02-4.0-6. Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.166041	.1653786	.3844534
Stddev	.008648	.0018152	.0019466
%RSD	.3992552	1.097605	.5063399

#1	2.164984	.1658335	.3824601
#2	2.175169	.1633793	.3845503
#3	2.157970	.1669231	.3863497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6482.834	114693.3	16714.04	5899.300	5688.261
Stddev	24.615	255.4	4.78	13.919	23.525
%RSD	.3797010	.2226718	.0285809	.2359370	.4135629

#1	6504.616	114806.0	16716.34	5885.714	5702.042
#2	6456.129	114400.9	16708.55	5913.529	5661.098
#3	6487.756	114872.9	16717.24	5898.657	5701.643

Sample Name: O1555-01 Acquired: 2/15/2023 19:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-2142023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0680156	-.023572	.4225363	.0113410	.0006220	163.8286	.9618720
Stddev	.0012943	.000893	.0043074	.0047649	.0013833	1.0683	.0039781
%RSD	1.902884	3.787170	1.019421	42.01497	222.4002	.6520876	.4135740

#1	.0670504	-.024437	.4274941	.0128693	-.000651	162.9845	.9594968
#2	.0694863	-.022654	.4197125	.0151543	.002094	163.4715	.9596548
#3	.0675100	-.023625	.4204023	.0059994	.000423	165.0297	.9664646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098378	-.001934	43.63070	.2883054	.1119073	.2591180	279.3729
Stddev	.0000923	.000148	.23736	.0011989	.0001696	.0005487	1.0619
%RSD	.9385290	7.644354	.5440095	.4158291	.1515340	.2117524	.3801079

#1	.0097742	-.002062	43.45044	.2871645	.1119944	.2597466	279.0622
#2	.0097955	-.001772	43.54205	.2895548	.1117119	.2588729	278.5011
#3	.0099437	-.001967	43.89963	.2881969	.1120157	.2587347	280.5556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.718526	43.55359	.2210281	-.004875	8.883736	.4279051	.6726916
Stddev	.029500	.21087	.0003807	.000428	.050450	.0029600	.0022994
%RSD	.7933162	.4841595	.1722183	8.771323	.5678965	.6917509	.3418186

#1	3.698617	43.42629	.2214675	-.004526	8.897607	.4249401	.6715857
#2	3.704543	43.43747	.2208191	-.005352	8.827801	.4279150	.6711542
#3	3.752416	43.79699	.2207978	-.004748	8.925800	.4308601	.6753350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.77686	.2048870	.0034172	.0222411	3.421952	8.246373	5.445670
Stddev	.02943	.0021540	.0004654	.0012319	.024316	.085932	.010385
%RSD	.2498859	1.051291	13.62046	5.538985	.7105917	1.042056	.1906998

#1	11.78661	.2065188	.0038077	.0223810	3.407161	8.326533	5.455611
#2	11.74380	.2024456	.0029022	.0209452	3.408678	8.256940	5.434892
#3	11.80018	.2056967	.0035418	.0233971	3.450016	8.155646	5.446508

Sample Name: O1555-01 Acquired: 2/15/2023 19:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-2142023 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.703183	.1803186	.2603704
Stddev	.001071	.0011706	.0022104
%RSD	.0396134	.6491775	.8489574

#1	2.704263	.1792305	.2583831
#2	2.702122	.1801682	.2599769
#3	2.703165	.1815571	.2627511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6838.316	118657.1	17658.13	6204.747	5874.830
Stddev	11.956	223.7	82.18	18.504	7.739
%RSD	.1748432	.1884927	.4653886	.2982197	.1317254

#1	6830.073	118510.3	17726.77	6195.091	5867.222
#2	6852.029	118914.5	17680.56	6226.081	5882.694
#3	6832.847	118546.5	17567.07	6193.069	5874.574

Sample Name: CCV07 Acquired: 2/15/2023 19:06:23 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	5.039484	4.976200	5.086477	5.186566	5.217078	10.05544	9.810681
Stddev	.006997	.007563	.010340	.012919	.008593	.05428	.017167
%RSD	.1388425	.1519876	.2032802	.2490905	.1647151	.5397690	.1749840

#1	5.035702	4.983090	5.091139	5.177880	5.223660	10.00242	9.790961
#2	5.035193	4.968107	5.074628	5.180405	5.207356	10.11089	9.818789
#3	5.047558	4.977403	5.093666	5.201412	5.220217	10.05300	9.822292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2519042	2.506481	24.53315	1.035695	2.542958	1.299803	5.360505
Stddev	.0010984	.001527	.06233	.004702	.003382	.002539	.081906
%RSD	.4360550	.0609097	.2540729	.4540041	.1329910	.1953268	1.527947

#1	.2530092	2.505491	24.46428	1.030859	2.543171	1.301790	5.274322
#2	.2518908	2.505712	24.54946	1.040251	2.539475	1.296943	5.437329
#3	.2508125	2.508239	24.58570	1.035975	2.546229	1.300677	5.369863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564224	24.31188	2.357158	1.293824	26.34636	2.439287	2.524706
Stddev	.016992	.19809	.002597	.006880	.18817	.004462	.003519
%RSD	.6626516	.8147897	.1101786	.5317411	.7142016	.1829229	.1393736

#1	2.549709	24.08586	2.360154	1.288579	26.13109	2.435872	2.520823
#2	2.582915	24.45533	2.355754	1.301614	26.47949	2.444335	2.527684
#3	2.560049	24.39445	2.355564	1.291280	26.42852	2.437654	2.525611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.97733	4.933441	5.052546	4.996457	4.945812	5.367110	4.644710
Stddev	.30491	.014411	.005222	.006154	.014512	.030292	.010267
%RSD	1.130249	.2921054	.1033464	.1231610	.2934228	.5643962	.2210575

#1	26.65572	4.949030	5.055507	5.001201	4.929253	5.332264	4.648340
#2	27.26222	4.930689	5.046517	4.989504	4.951866	5.387163	4.633120
#3	27.01406	4.920605	5.055614	4.998667	4.956316	5.381903	4.652669

Sample Name: CCV07 Acquired: 2/15/2023 19:06:23 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.154324	4.977712	5.246593
Stddev	.008631	.008433	.074181
%RSD	.1674497	.1694068	1.413895

#1	5.159018	4.969627	5.190151
#2	5.159590	4.986454	5.330614
#3	5.144363	4.977055	5.219014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5817.904	104481.9	15126.32	5331.773	5727.301
Stddev	17.129	515.4	99.12	21.250	13.606
%RSD	.2944202	.4932749	.6553004	.3985467	.2375714

#1	5800.063	104674.5	15059.37	5338.337	5712.941
#2	5819.429	103898.0	15079.39	5308.016	5728.961
#3	5834.219	104873.3	15240.19	5348.967	5740.002

Sample Name: CCB07 Acquired: 2/15/2023 19:10:11 Type: Unk
Method: NON EPA-6010-200.7(v1726) 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	.0003469	.0006751	-.000152	.0010262	-.003464	.0014346
Stddev	.0038930	.0014228	.001056	.0025299	.002614	.0029943
%RSD	1122.183	210.7665	697.0639	246.5255	75.44168	208.7132

#1	.0010237	-.000711	-.000526	-.001700	-.001202	.0004823
#2	-.003840	.002132	.001041	.003299	-.002865	.0047893
#3	.003857	.000604	-.000969	.001479	-.006325	-.000968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107630	-.000017	.0001086	.0057200	.0001007	.0002734
Stddev	.0006465	.000065	.0000375	.0085555	.0000830	.0001320
%RSD	6.006978	389.0157	34.55747	149.5727	82.46426	48.27697

#1	.0108672	.000016	.0000686	.0152575	.0001902	.0004183
#2	.0113511	-.000091	.0001141	.0031813	.0000262	.0001600
#3	.0100707	.000026	.0001430	-.001279	.0000857	.0002420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	.0090290	-.000412	.0189045	.0001024	-.000784
Stddev	.000296	.0056132	.000375	.0063404	.0001519	.000220
%RSD	162.2628	62.16850	91.20102	33.53891	148.3733	28.09556

#1	.000119	.0138099	-.000780	.0257362	.0002278	-.000530
#2	-.000193	.0028484	-.000030	.0177681	.0001458	-.000903
#3	-.000473	.0104286	-.000425	.0132092	-.000067	-.000919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271361	.0009911	.0002025	-.101611	.0084551	.0016707
Stddev	.0057872	.0036083	.0002580	.002645	.0015144	.0005896
%RSD	21.32653	364.0657	127.4280	2.603076	17.91104	35.29209

#1	.0320980	-.003175	.0003964	-.100589	.0101513	.0022904
#2	.0207788	.003140	-.000090	-.099629	.0079753	.0016049
#3	.0285316	.003008	.000301	-.104614	.0072387	.0011167

Sample Name: CCB07 Acquired: 2/15/2023 19:10:11 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000459	.0026042	.0146573	.0039390	F -.011055	.0075838
Stddev	.000085	.0023587	.0058899	.0011462	.001112	.0009647
%RSD	18.57898	90.57397	40.18377	29.09844	10.05796	12.72087

#1	-.000496	-.000111	.0182331	.0049331	-.012173	.0078284
#2	-.000519	.004150	.0078593	.0026853	-.011045	.0065203
#3	-.000361	.003773	.0178794	.0041986	-.009949	.0084026

Elem	Sr4077
Units	ppm
Avg	.0003529
Stddev	.0000742
%RSD	21.01757

#1	.0002781
#2	.0003542
#3	.0004264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6276.330	110828.3	15561.74	5682.712	6646.755
Stddev	7.340	253.2	37.07	6.055	3.216
%RSD	.1169419	.2284994	.2382237	.1065501	.0483836

#1	6283.830	110853.5	15537.77	5677.243	6647.766
#2	6269.162	110563.4	15604.44	5689.219	6649.343
#3	6275.997	111068.0	15543.01	5681.673	6643.155

Sample Name: O1556-01 Acquired: 2/15/2023 19:14:13 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-CON-0214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0902340	-.025091	.9631622	-.014475	.0109076	159.7812
Stddev	.0016602	.003830	.0070505	.005200	.0025576	3.4770
%RSD	1.839838	15.26518	.7320144	35.92407	23.44827	2.176105

#1	.0912552	-.029146	.9616739	-.014601	.0136268	156.5947
#2	.0883184	-.024590	.9569747	-.009213	.0105459	163.4897
#3	.0911285	-.021535	.9708380	-.019610	.0085500	159.2591

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751154	.0113255	.0014307	1111.488	.2136245	.2275340
Stddev	.036308	.0002198	.0002866	21.407	.0008075	.0012422
%RSD	2.073387	1.940653	20.03391	1.925944	.3779957	.5459318

#1	1.717290	.0111049	.0014799	1089.032	.2131441	.2281200
#2	1.789492	.0115445	.0011227	1131.663	.2145568	.2261072
#3	1.746681	.0113270	.0016896	1113.770	.2131727	.2283748

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3341417	307.8592	7.724363	77.88368	.1608124	-.004544
Stddev	.0026177	3.3901	.162412	1.52301	.0002372	.000754
%RSD	.7833952	1.101189	2.102600	1.955499	.1475343	16.59852

#1	.3330126	307.0054	7.580877	76.37521	.1610310	-.004931
#2	.3322782	311.5947	7.900684	79.42084	.1605601	-.003674
#3	.3371344	304.9777	7.691528	77.85498	.1608460	-.005025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.717159	.3382750	.9108297	7.003621	.4118985	.0049798
Stddev	.065778	.0076437	.0055296	.062448	.0063100	.0001231
%RSD	1.150535	2.259616	.6070914	.8916481	1.531941	2.471358

#1	5.680017	.3328694	.9117409	6.976769	.4118452	.0049320
#2	5.793107	.3470202	.9158470	7.075003	.4182350	.0051196
#3	5.678354	.3349354	.9049011	6.959090	.4056153	.0048878

Sample Name: O1556-01 Acquired: 2/15/2023 19:14:13 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-CON-0214 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3595224	4.977513	.8422667	7.734650	F 23.46362	.2355000
Stddev	.0017131	.113920	.0057794	.022741	.13481	.0050703
%RSD	.4764988	2.288683	.6861687	.2940170	.5745466	2.153002
#1	.3596087	4.868878	.8423186	7.714457	23.39626	.2317430
#2	.3577677	5.096068	.8364615	7.730208	23.37577	.2412672
#3	.3611907	4.967592	.8480199	7.759284	23.61884	.2334898

Elem	Sr4077
Units	ppm
Avg	8.974892
Stddev	.201601
%RSD	2.246277
#1	8.756744
#2	9.154334
#3	9.013596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6026.809	108977.6	16741.36	5598.498	4936.195
Stddev	16.012	804.7	288.87	41.155	16.949
%RSD	.2656772	.7383798	1.725503	.7350990	.3433704
#1	6030.445	109096.8	17030.78	5582.792	4939.862
#2	6040.690	108120.0	16453.04	5567.509	4951.011
#3	6009.292	109716.0	16740.26	5645.193	4917.712

Sample Name: O1572-01 Acquired: 2/15/2023 19:18:15 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-277-281 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195401	-.005380	.1242645	.0032104	-.002368	19.29812	.1114039
Stddev	.0010470	.000579	.0018884	.0042636	.000689	.05901	.0013145
%RSD	5.358108	10.75657	1.519635	132.8057	29.08842	.3057767	1.179933

#1	.0202381	-.005567	.1221176	.0004148	-.002878	19.23034	.1110251
#2	.0183363	-.005843	.1250075	.0081177	-.002642	19.33803	.1103203
#3	.0200459	-.004731	.1256683	.0010987	-.001584	19.32600	.1128661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017704	-.000302	17.05453	.0550812	.0210717	.0784165	63.94275
Stddev	.0001007	.000175	.09753	.0015770	.0001500	.0005934	1.27503
%RSD	5.685574	57.78470	.5718879	2.863048	.7119294	.7567553	1.994013

#1	.0016826	-.000298	16.94239	.0547629	.0209171	.0778393	63.51898
#2	.0018803	-.000479	17.10159	.0567932	.0212166	.0783854	65.37570
#3	.0017484	-.000130	17.11961	.0536877	.0210814	.0790249	62.93356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7983247	11.81225	.0407608	-.000579	.8033596	.0377099	.4830483
Stddev	.0038492	.00795	.0001359	.000798	.0216667	.0004064	.0095341
%RSD	.4821626	.0672618	.3333756	137.8732	2.697016	1.077584	1.973740

#1	.7938811	11.82139	.0409112	-.000867	.7864662	.0379354	.4830114
#2	.8004636	11.80834	.0407244	.000323	.8277878	.0379535	.4926007
#3	.8006296	11.80702	.0406468	-.001192	.7958250	.0372408	.4735326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.485399	.0461053	.0034732	.0089005	.9561580	3.434267	3.504582
Stddev	.095291	.0017205	.0004740	.0001922	.0144855	.079388	.000119
%RSD	2.124463	3.731748	13.64746	2.158916	1.514972	2.311645	.0033890

#1	4.417447	.0458976	.0032071	.0091170	.9434392	3.386349	3.504525
#2	4.594323	.0479202	.0031921	.0088341	.9719251	3.525905	3.504503
#3	4.444426	.0444980	.0040205	.0087503	.9531097	3.390549	3.504718

Sample Name: O1572-01 Acquired: 2/15/2023 19:18:15 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-277-281 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9351738	.0286066	.0308264
Stddev	.0067368	.0006966	.0003534
%RSD	.7203821	2.435022	1.146377

#1	.9289714	.0281645	.0304464
#2	.9342089	.0294095	.0308876
#3	.9423410	.0282457	.0311451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6907.781	123720.6	17673.90	6309.289	6175.469
Stddev	4.778	2619.6	37.15	133.140	14.014
%RSD	.0691641	2.117353	.2102109	2.110218	.2269302

#1	6906.411	123981.0	17693.43	6299.491	6176.690
#2	6913.094	120980.5	17631.06	6181.319	6188.833
#3	6903.838	126200.2	17697.21	6447.057	6160.885

Sample Name: O1572-04 Acquired: 2/15/2023 19:22:06 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200028 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2210702	-.033503	1.412459	.0123835	.0203451	168.1887	1.203594
Stddev	.0010142	.004381	.000953	.0030387	.0024559	.9357	.008573
%RSD	.4587557	13.07645	.0674538	24.53825	12.07129	.5563423	.7122928

#1	.2210173	-.037626	1.412463	.0134691	.0180205	167.1090	1.193884
#2	.2221097	-.028903	1.413411	.0089511	.0201007	168.6918	1.206781
#3	.2200835	-.033980	1.411505	.0147302	.0229141	168.7651	1.210117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135051	.0034226	65.13247	.5475748	.2429294	.4940327	403.0278
Stddev	.0001191	.0000977	.36768	.0014956	.0010954	.0013254	3.2711
%RSD	.8821098	2.854867	.5645164	.2731309	.4509299	.2682738	.8116288

#1	.0136397	.0035351	64.70858	.5458478	.2433331	.4954794	399.5719
#2	.0134623	.0033743	65.32379	.5484294	.2416894	.4928771	406.0758
#3	.0134133	.0033585	65.36506	.5484471	.2437657	.4937414	403.4355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.16500	78.29025	.4323752	-.005578	6.768646	.6829427	1.611038
Stddev	.05214	.29258	.0001917	.000737	.069647	.0064657	.003533
%RSD	.4670392	.3737158	.0443320	13.20621	1.028960	.9467395	.2192690

#1	11.10802	77.95402	.4321803	-.006215	6.693983	.6756216	1.608947
#2	11.21033	78.48692	.4323820	-.004771	6.831857	.6878706	1.615116
#3	11.17666	78.42981	.4325635	-.005749	6.780097	.6853359	1.609050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.48068	.3202267	.0219174	.0265970	5.130690	7.019228	8.832046
Stddev	.21714	.0058969	.0003654	.0005942	.043337	.086400	.016271
%RSD	.8199847	1.841492	1.667308	2.234181	.8446621	1.230906	.1842283

#1	26.23886	.3139539	.0218037	.0261868	5.081298	6.941429	8.816584
#2	26.65895	.3256572	.0223262	.0272784	5.162344	7.112215	8.830533
#3	26.54424	.3210691	.0216224	.0263257	5.148429	7.004038	8.849021

Sample Name: O1572-04 Acquired: 2/15/2023 19:22:06 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200028 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.937170	.2507878	.2754499
Stddev	.006202	.0020295	.0012883
%RSD	.1256095	.8092384	.4677186

#1	4.934448	.2484841	.2740630
#2	4.932795	.2523118	.2766094
#3	4.944267	.2515674	.2756773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6967.267	123446.7	18425.79	6373.931	5582.877
Stddev	1.163	561.4	13.61	30.893	4.885
%RSD	.0166859	.4547537	.0738580	.4846717	.0874910

#1	6968.504	123985.4	18425.31	6397.891	5585.955
#2	6966.197	122865.1	18412.43	6339.064	5585.431
#3	6967.100	123489.7	18439.63	6384.838	5577.245

Sample Name: O1537-02 Acquired: 2/15/2023 19:25:52 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016055	-.000914	.0027900	-.001971	.0000199	.1193307	.1877868
Stddev	.0020566	.000448	.0010505	.003146	.0023789	.0061204	.0017801
%RSD	128.0929	49.01975	37.65124	159.6096	11978.27	5.128962	.9479104

#1	.0026259	-.000464	.0031593	-.004001	.0027668	.1129046	.1898204
#2	-.000762	-.001360	.0036060	-.003564	-.001356	.1250911	.1865111
#3	.002952	-.000917	.0016048	.001653	-.001351	.1199964	.1870289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000974	.0004818	11.12157	.0051100	.0094818	.0093054	.4000128
Stddev	.0000147	.0000736	.02575	.0004613	.0003368	.0000467	.0060688
%RSD	15.10293	15.26995	.2315018	9.027017	3.552429	.5017060	1.517147

#1	.0001001	.0005355	11.10114	.0045993	.0096069	.0092924	.3955179
#2	.0000815	.0003979	11.11308	.0054964	.0097383	.0092667	.3976045
#3	.0001106	.0005118	11.15049	.0052342	.0091004	.0093572	.4069161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5898623	1.790635	.0065498	-.001125	304.8331	.0008293	.1332191
Stddev	.0018004	.008286	.0002666	.000322	3.6316	.0012469	.0014293
%RSD	.3052304	.4627626	4.070440	28.58932	1.191352	150.3520	1.072865

#1	.5893944	1.781782	.0062581	-.000848	305.2797	-.000081	.1345580
#2	.5883420	1.798204	.0067809	-.001048	300.9988	.002251	.1317140
#3	.5918505	1.791920	.0066103	-.001477	308.2207	.000319	.1333852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.072305	.0379890	-.000410	-.001646	.0061798	1.778163	.0112592
Stddev	.028274	.0014684	.000153	.001502	.0012114	.022368	.0041057
%RSD	1.364377	3.865197	37.39933	91.21074	19.60270	1.257936	36.46509

#1	2.083395	.0395071	-.000570	-.002473	.0049927	1.791094	.0157778
#2	2.040167	.0378840	-.000398	.000087	.0061327	1.752334	.0102420
#3	2.093353	.0365760	-.000264	-.002553	.0074142	1.791060	.0077577

Sample Name: O1537-02 Acquired: 2/15/2023 19:25:52 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-1-(Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9238741	.0078296	.0540728
Stddev	.0047894	.0012148	.0000718
%RSD	.5184029	15.51520	.1327699

#1	.9183727	.0064294	.0541091
#2	.9261362	.0086013	.0539901
#3	.9271135	.0084582	.0541191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6061.348	106692.7	15527.25	5542.604	5973.714
Stddev	11.117	1255.8	47.35	77.748	10.401
%RSD	.1834054	1.177044	.3049231	1.402736	.1741107

#1	6049.141	105574.5	15479.21	5477.742	5961.745
#2	6064.012	108051.4	15528.68	5628.789	5980.560
#3	6070.890	106452.1	15573.87	5521.282	5978.837

Sample Name: O1537-10 Acquired: 2/15/2023 19:29:58 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-2-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010328	-.001399	.0038747	.0000179	-.000506	.1334905	.1972486
Stddev	.0016965	.001255	.0008361	.0030934	.001018	.0142261	.0004437
%RSD	164.2715	89.68401	21.57879	17301.03	201.1046	10.65701	.2249633

#1	.0012959	-.000902	.0032964	.0021172	-.000908	.1317057	.1967836
#2	.0025823	-.002826	.0034943	.0014710	.000651	.1202410	.1976674
#3	-.000780	-.000469	.0048334	-.003535	-.001262	.1485247	.1972948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001747	.0001387	16.85519	.0058897	.0095465	.0074542	.2900393
Stddev	.0000554	.0000247	.03365	.0002171	.0001415	.0001823	.0085464
%RSD	31.74347	17.82927	.1996424	3.685357	1.481890	2.445413	2.946640

#1	.0001546	.0001331	16.82095	.0059589	.0093856	.0075638	.2908534
#2	.0001320	.0001172	16.88821	.0060637	.0096512	.0072438	.2981494
#3	.0002373	.0001657	16.85641	.0056465	.0096028	.0075550	.2811149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6699230	2.162805	.0174495	-.000730	317.5361	.0026566	.0887871
Stddev	.0019223	.022056	.0003536	.000248	2.2886	.0010942	.0005910
%RSD	.2869452	1.019781	2.026489	33.96241	.7207290	41.18772	.6655975

#1	.6682969	2.185064	.0171725	-.000533	315.0392	.0038453	.0882342
#2	.6720445	2.162392	.0178478	-.001009	318.0350	.0016915	.0894099
#3	.6694276	2.140958	.0173283	-.000649	319.5340	.0024329	.0887172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.725109	.0295507	-.000435	-.001641	.0035943	3.276517	.0135901
Stddev	.025630	.0009877	.000182	.000300	.0010745	.026607	.0017793
%RSD	1.485675	3.342506	41.72731	18.30069	29.89457	.8120541	13.09285

#1	1.754696	.0305543	-.000504	-.001301	.0047811	3.245853	.0131196
#2	1.710900	.0295182	-.000573	-.001871	.0033142	3.290194	.0120933
#3	1.709732	.0285797	-.000229	-.001749	.0026875	3.293504	.0155574

Sample Name: O1537-10 Acquired: 2/15/2023 19:29:58 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TEST-PIT-2-(Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7271754	.0053829	.0675081
Stddev	.0037278	.0021821	.0001635
%RSD	.5126473	40.53746	.2421570

#1	.7258510	.0075150	.0673462
#2	.7313846	.0031540	.0676731
#3	.7242905	.0054798	.0675051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5936.070	108832.1	15820.25	5583.137	5783.886
Stddev	7.433	226.4	98.26	12.125	4.600
%RSD	.1252146	.2080661	.6210727	.2171799	.0795303

#1	5929.611	109035.3	15751.94	5593.513	5785.946
#2	5934.406	108588.0	15775.95	5569.807	5778.616
#3	5944.194	108873.0	15932.86	5586.091	5787.096

Sample Name: O1537-17 Acquired: 2/15/2023 19:34:05 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-6-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000837	-.002052	.0025815	.0016442	-.000749	.1571591	.2264888
Stddev	.0024008	.001276	.0017041	.0032028	.002406	.0047327	.0006361
%RSD	2868.434	62.17927	66.01073	194.7925	321.2035	3.011384	.2808628

#1	.0027530	-.000844	.0033113	.0048808	.001396	.1521454	.2261524
#2	-.001899	-.001924	.0037991	-.001524	-.000292	.1615488	.2260915
#3	-.000603	-.003386	.0006341	.001576	-.003351	.1577831	.2272225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001196	.0002120	17.66664	.0157059	.0091245	.0083062	.5270890
Stddev	.0000358	.0000560	.05019	.0004920	.0002183	.0002684	.0044205
%RSD	29.90402	26.40215	.2840782	3.132547	2.392071	3.231792	.8386596

#1	.0001016	.0002443	17.67849	.0157173	.0089378	.0081149	.5225837
#2	.0000964	.0001474	17.61159	.0161921	.0090712	.0086131	.5314195
#3	.0001608	.0002442	17.70984	.0152083	.0093644	.0081906	.5272638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6452851	2.552712	.0082360	-.001100	335.9957	.0020941	.0855326
Stddev	.0030636	.033886	.0003441	.000323	1.7856	.0008390	.0002529
%RSD	.4747728	1.327444	4.178253	29.35978	.5314414	40.06541	.2956820

#1	.6465243	2.515615	.0078443	-.000727	334.4323	.0029919	.0852653
#2	.6417960	2.560488	.0083741	-.001289	335.6132	.0019605	.0855644
#3	.6475351	2.582035	.0084896	-.001283	337.9415	.0013299	.0857681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.864148	.0292837	-.000352	-.000991	.0049462	3.283477	.0103969
Stddev	.002197	.0009637	.000223	.000414	.0004770	.061665	.0008436
%RSD	.1178578	3.290829	63.51156	41.74964	9.644233	1.878050	8.114215

#1	1.862401	.0297502	-.000094	-.001103	.0047828	3.240711	.0109868
#2	1.863427	.0299254	-.000487	-.000533	.0054835	3.255555	.0094306
#3	1.866615	.0281756	-.000474	-.001338	.0045724	3.354164	.0107734

Sample Name: O1537-17 Acquired: 2/15/2023 19:34:05 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TEST-PIT-6-(Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8329674	.0068086	.0727439
Stddev	.0022107	.0013835	.0002072
%RSD	.2654017	20.31950	.2848756

#1	.8315987	.0059130	.0727159
#2	.8317856	.0061109	.0725521
#3	.8355178	.0084020	.0729637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6014.541	108707.1	15987.10	5588.718	5858.941
Stddev	10.997	102.0	92.16	31.533	.594
%RSD	.1828418	.0938696	.5764700	.5642273	.0101350

#1	6021.372	108822.2	15881.43	5618.519	5859.296
#2	6020.397	108671.4	16028.99	5555.700	5859.271
#3	6001.855	108627.7	16050.87	5591.936	5858.255

Sample Name: O1538-02 Acquired: 2/15/2023 19:38:13 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000521	-.003105	.0039837	.0011931	-.000992	.2994364	.2055524
Stddev	.001503	.002367	.0014330	.0053084	.002835	.0011891	.0023202
%RSD	288.4047	76.21670	35.97271	444.9280	285.6117	.3971194	1.128753

#1	.000776	-.001048	.0056247	.0071505	-.002621	.2981083	.2035345
#2	-.002168	-.005692	.0029788	-.003035	.002281	.3004022	.2080875
#3	-.000172	-.002576	.0033476	-.000536	-.002637	.2997988	.2050351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001108	.0001177	13.93590	.0029221	.0111845	.0068190	1.955805
Stddev	.0000237	.0000719	.04517	.0004332	.0002169	.0002119	.016432
%RSD	21.38886	61.06480	.3240933	14.82410	1.939535	3.106967	.8401824

#1	.0001309	.0000935	13.88449	.0025960	.0110290	.0069142	1.938721
#2	.0001167	.0001985	13.95402	.0027568	.0110922	.0065763	1.957198
#3	.0000847	.0000610	13.96919	.0034136	.0114323	.0069666	1.971497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6572793	2.814203	.0074735	-.000625	349.8018	.0043042	.1059582
Stddev	.0021496	.016368	.0007160	.000618	2.1105	.0008088	.0004022
%RSD	.3270512	.5816377	9.580857	98.84687	.6033341	18.79061	.3795872

#1	.6548355	2.821679	.0074917	-.000830	352.2148	.0033802	.1063155
#2	.6588777	2.825498	.0067486	.000069	348.8907	.0046490	.1055226
#3	.6581247	2.795431	.0081803	-.001114	348.2999	.0048835	.1060363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.571497	.0303353	-.000358	-.001259	.0165088	2.237575	.0172662
Stddev	.034456	.0002974	.000292	.000112	.0002231	.009735	.0006929
%RSD	1.339934	.9804276	81.52536	8.879380	1.351654	.4350894	4.013242

#1	2.585522	.0303564	-.000586	-.001250	.0162897	2.238794	.0166928
#2	2.596729	.0300278	-.000458	-.001152	.0165011	2.246643	.0170697
#3	2.532240	.0306215	-.000029	-.001375	.0167358	2.227287	.0180362

Sample Name: O1538-02 Acquired: 2/15/2023 19:38:13 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-10- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8419340	.0067916	.0597760
Stddev	.0086347	.0006707	.0000950
%RSD	1.025582	9.875680	.1589311

#1	.8351230	.0069728	.0598841
#2	.8390334	.0060489	.0597379
#3	.8516455	.0073531	.0597059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5971.650	107520.9	15673.81	5553.178	5818.359
Stddev	37.982	166.3	74.55	29.047	31.438
%RSD	.6360377	.1546234	.4756382	.5230629	.5403240

#1	5988.349	107479.9	15591.41	5535.689	5831.124
#2	5998.421	107379.0	15736.60	5537.136	5841.407
#3	5928.179	107703.8	15693.41	5586.707	5782.547

Sample Name: O1538-09 Acquired: 2/15/2023 19:42:20 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-5-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002749	-.003489	.0023325	.0039865	-.001272	.2047048	.1934964
Stddev	.0021872	.000797	.0006167	.0035169	.001444	.0035388	.0005042
%RSD	795.5228	22.84580	26.44079	88.21976	113.4980	1.728742	.2605650

#1	-.000379	-.002924	.0018807	.0007177	-.002152	.2011095	.1930289
#2	.002715	-.003142	.0030351	.0077076	-.002058	.2081843	.1940306
#3	-.001511	-.004401	.0020817	.0035342	.000394	.2048205	.1934298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000748	.0001507	10.78172	.0177102	.0096198	.0065646	.9141379
Stddev	.0000115	.0000581	.08364	.0002059	.0001329	.0003061	.0157211
%RSD	15.35420	38.57382	.7757191	1.162878	1.381522	4.662793	1.719770

#1	.0000761	.0000841	10.68515	.0175040	.0094825	.0063448	.9072514
#2	.0000856	.0001911	10.82959	.0177108	.0096291	.0069142	.9321271
#3	.0000627	.0001769	10.83043	.0179159	.0097478	.0064349	.9030352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6713753	1.739704	.0088638	-.000891	319.1205	.0034145	.0844017
Stddev	.0073592	.016089	.0002294	.000373	1.1513	.0006538	.0005279
%RSD	1.096137	.9248395	2.588293	41.79917	.3607707	19.14762	.6254722

#1	.6631413	1.754192	.0090659	-.000548	318.0396	.0028405	.0838074
#2	.6773111	1.742532	.0089112	-.000838	318.9906	.0041262	.0845813
#3	.6736735	1.722388	.0086144	-.001288	320.3312	.0032769	.0848163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.330979	.0258103	-.000508	-.001603	.0133306	1.957624	.0111666
Stddev	.040465	.0005740	.000202	.000846	.0009377	.010067	.0025992
%RSD	1.735959	2.224042	39.85223	52.79280	7.034072	.5142629	23.27676

#1	2.297698	.0253990	-.000287	-.001492	.0142710	1.956912	.0137998
#2	2.376021	.0255658	-.000684	-.000818	.0133252	1.968028	.0086028
#3	2.319216	.0264661	-.000553	-.002500	.0123956	1.947931	.0110972

Sample Name: O1538-09 Acquired: 2/15/2023 19:42:20 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-5-(Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6711174	.0073095	.0572742
Stddev	.0021567	.0022182	.0004507
%RSD	.3213554	30.34682	.7869344

#1	.6731716	.0047488	.0567843
#2	.6688711	.0085420	.0576713
#3	.6713095	.0086378	.0573671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6103.326	106897.6	15917.83	5530.614	6002.228
Stddev	7.196	333.6	103.84	16.330	12.573
%RSD	.1179103	.3120640	.6523321	.2952712	.2094718

#1	6099.427	107263.4	16037.47	5549.230	6004.409
#2	6111.631	106610.3	15864.88	5518.705	6013.568
#3	6098.921	106819.1	15851.15	5523.908	5988.708

Sample Name: O1538-16 Acquired: 2/15/2023 19:46:27 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000242	-.001613	.0041581	.0010508	-.003574	.1251446	.2515090
Stddev	.003173	.001004	.0004177	.0052986	.001045	.0040005	.0016375
%RSD	1309.631	62.22006	10.04439	504.2447	29.23653	3.196723	.6510658

#1	.002976	-.000468	.0038015	-.004629	-.002956	.1207127	.2498915
#2	-.000335	-.002031	.0040553	.001921	-.002987	.1262324	.2531658
#3	-.003368	-.002340	.0046176	.005860	-.004781	.1284887	.2514698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000269	.0008348	26.35309	.0020003	.0054322	.0112717	.2481430
Stddev	.0000012	.0000766	.15908	.0005834	.0000909	.0002967	.0040853
%RSD	4.427662	9.176702	.6036466	29.16487	1.673161	2.632704	1.646343

#1	.0000276	.0007609	26.16949	.0026739	.0054404	.0115771	.2527255
#2	.0000275	.0009139	26.44994	.0016741	.0055187	.0109845	.2448821
#3	.0000255	.0008296	26.43983	.0016531	.0053375	.0112535	.2468215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7708997	5.134292	.0063721	-.001172	333.0352	.0000299	.1245427
Stddev	.0060104	.028369	.0003779	.000188	1.7455	.0010510	.0005279
%RSD	.7796622	.5525307	5.929999	16.00913	.5241299	3519.340	.4238663

#1	.7641122	5.127754	.0068048	-.001388	332.0278	.0001214	.1241726
#2	.7730392	5.165359	.0062041	-.001054	335.0508	.0010321	.1243083
#3	.7755476	5.109764	.0061073	-.001073	332.0270	-.001064	.1251472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.165771	.0402530	-.000483	-.001614	.0094792	.6864302	.0108259
Stddev	.020894	.0002565	.000232	.000096	.0008262	.0027365	.0020392
%RSD	1.792320	.6372491	47.92523	5.922222	8.716110	.3986553	18.83639

#1	1.155863	.0404565	-.000362	-.001574	.0104332	.6868833	.0084991
#2	1.189776	.0399649	-.000337	-.001546	.0089937	.6834954	.0123025
#3	1.151675	.0403375	-.000750	-.001723	.0090107	.6889118	.0116759

Sample Name: O1538-16 Acquired: 2/15/2023 19:46:27 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7010604	.0068641	.1228909
Stddev	.0102470	.0023077	.0003579
%RSD	1.461638	33.61953	.2912310

#1	.7122935	.0056744	.1225060
#2	.6986631	.0095239	.1232136
#3	.6922247	.0053941	.1229530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6094.924	105386.0	15974.81	5490.845	5945.607
Stddev	21.382	407.9	74.12	21.077	15.402
%RSD	.3508110	.3870462	.4640010	.3838577	.2590523

#1	6084.247	105217.7	16056.66	5483.966	5934.654
#2	6119.541	105089.2	15912.20	5474.066	5963.219
#3	6080.983	105851.1	15955.58	5514.502	5938.949

Sample Name: O1539-02 Acquired: 2/15/2023 19:50:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022377	-.002909	.0020118	.0033316	-.001459	.4472558	.2720793
Stddev	.0030624	.001093	.0013424	.0020008	.001194	.0129231	.0013716
%RSD	136.8523	37.56049	66.72643	60.05321	81.80070	2.889425	.5041136

#1	.0052505	-.001829	.0019077	.0010379	-.001624	.4323636	.2706980
#2	-.000872	-.002884	.0034032	.0042399	-.000192	.4538802	.2734410
#3	.002334	-.004013	.0007244	.0047172	-.002562	.4555235	.2720990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000459	.0002195	12.74354	.0015679	.0006305	.0151626	.5353864
Stddev	.0000708	.0000929	.06367	.0001862	.0000635	.0001497	.0132633
%RSD	154.2401	42.31442	.4996155	11.87718	10.07777	.9870657	2.477324

#1	.0001094	.0002086	12.67528	.0017381	.0006986	.0152952	.5205064
#2	-.000030	.0001326	12.75402	.0013690	.0005728	.0151922	.5459653
#3	.000059	.0003174	12.80132	.0015966	.0006202	.0150003	.5396876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2505114	3.846857	.0030244	-.000997	353.2382	.0019673	.1278780
Stddev	.0005879	.027257	.0004088	.000394	2.9282	.0027405	.0001368
%RSD	.2346968	.7085648	13.51825	39.54551	.8289533	139.3053	.1070044

#1	.2498580	3.816681	.0029590	-.001314	350.8613	-.000615	.1277281
#2	.2509977	3.854198	.0034620	-.000556	352.3442	.001674	.1279962
#3	.2506784	3.869692	.0026522	-.001122	356.5092	.004843	.1279098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168407	.0533937	-.000545	-.001781	.0268281	1.145643	.0254656
Stddev	.001015	.0011133	.000339	.000602	.0003280	.012487	.0023954
%RSD	.0868818	2.085148	62.15793	33.78414	1.222724	1.089922	9.406432

#1	1.167495	.0524776	-.000590	-.001643	.0266619	1.131349	.0278876
#2	1.168226	.0546329	-.000186	-.001261	.0272060	1.151150	.0230978
#3	1.169501	.0530707	-.000859	-.002440	.0266165	1.154429	.0254114

Sample Name: O1539-02 Acquired: 2/15/2023 19:50:36 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7918139	.0040077	.0279113
Stddev	.0079986	.0006620	.0000943
%RSD	1.010165	16.51926	.3379937

#1	.7966039	.0047687	.0278025
#2	.7825801	.0035636	.0279606
#3	.7962577	.0036910	.0279708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5981.529	107399.9	15654.27	5547.326	5832.519
Stddev	16.357	292.1	49.24	21.568	17.353
%RSD	.2734667	.2719381	.3145462	.3887951	.2975165

#1	5968.248	107737.1	15605.31	5566.683	5819.281
#2	5976.539	107231.5	15653.70	5551.218	5826.111
#3	5999.800	107231.0	15703.79	5524.078	5852.164

Sample Name: CCV08 Acquired: 2/15/2023 19:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966819	4.946520	5.045931	5.099946	5.178737	9.959549	9.779121
Stddev	.004209	.007227	.007947	.009330	.007333	.027157	.029688
%RSD	.0847344	.1461042	.1575019	.1829417	.1415995	.2726683	.3035902

#1	4.970260	4.953275	5.036754	5.092855	5.170631	9.932774	9.775411
#2	4.962127	4.947386	5.050485	5.096467	5.180671	9.958801	9.751463
#3	4.968071	4.938899	5.050554	5.110516	5.184910	9.987072	9.810491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528377	2.482816	24.56037	1.045292	2.532314	1.291055	5.254558
Stddev	.0009623	.001547	.06174	.004257	.001798	.003515	.051958
%RSD	.3805855	.0622922	.2513948	.4072987	.0710003	.2722667	.9888184

#1	.2538026	2.483550	24.50460	1.040396	2.531933	1.287080	5.195144
#2	.2518781	2.483860	24.54980	1.048121	2.534272	1.292331	5.277044
#3	.2528323	2.481040	24.62672	1.047360	2.530737	1.293753	5.291486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.579671	24.38227	2.306536	1.302446	26.42211	2.443821	2.537041
Stddev	.008779	.17498	.007238	.001526	.10368	.006658	.014890
%RSD	.3403226	.7176383	.3138104	.1171865	.3924081	.2724486	.5868965

#1	2.569540	24.18270	2.313120	1.301720	26.30351	2.442056	2.527836
#2	2.584448	24.45475	2.307703	1.301419	26.46724	2.438223	2.554219
#3	2.585026	24.50936	2.298786	1.304200	26.49559	2.451184	2.529066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.27669	4.952651	5.068057	4.938986	4.962938	5.288171	4.537291
Stddev	.24168	.016147	.006244	.004624	.015823	.056747	.009769
%RSD	.8860352	.3260207	.1232047	.0936201	.3188271	1.073099	.2153128

#1	26.99781	4.965680	5.061274	4.938464	4.948748	5.228847	4.548387
#2	27.42503	4.934587	5.069330	4.934644	4.960065	5.293734	4.529985
#3	27.40722	4.957686	5.073566	4.943848	4.980001	5.341932	4.533499

Sample Name: CCV08 Acquired: 2/15/2023 19:54:45 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.018486	4.979268	5.281256
Stddev	.003486	.019502	.040618
%RSD	.0694569	.3916590	.7691044

#1	5.019881	4.973239	5.234752
#2	5.021057	4.963494	5.309790
#3	5.014518	5.001073	5.299226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6012.506	106239.1	15398.22	5430.353	5961.188
Stddev	4.572	313.2	48.30	25.007	11.273
%RSD	.0760358	.2948521	.3136458	.4605030	.1891073

#1	6008.231	106600.5	15343.19	5428.365	5951.399
#2	6011.962	106071.3	15433.55	5406.400	5958.652
#3	6017.325	106045.5	15417.93	5456.295	5973.513

Sample Name: CCB08 Acquired: 2/15/2023 19:58:33 Type: Unk
Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-8DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043962	-.002043	-.000694	-.002751	-.001848	-.005908	.0105829
Stddev	.0007515	.001806	.000797	.003562	.002211	.007943	.0014106
%RSD	17.09369	88.41210	114.9446	129.5126	119.6596	134.4374	13.32930

#1	.0052584	-.003408	.000187	-.003559	-.003946	.001601	.0109684
#2	.0040492	-.002726	-.001366	.001146	.000462	-.014224	.0090196
#3	.0038809	.000005	-.000902	-.005840	-.002061	-.005102	.0117607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0000856	.0094260	.0005565	.0002248	-.000207	.0016457
Stddev	.000082	.0000292	.0042397	.0002922	.0000853	.000344	.0027555
%RSD	313.7629	34.08078	44.97834	52.50621	37.95190	166.2408	167.4358

#1	.000033	.0000664	.0053832	.0007831	.0002304	-.000192	.0047678
#2	.000008	.0000712	.0090566	.0002267	.0001368	.000129	.0006162
#3	-.000120	.0001191	.0138383	.0006597	.0003072	-.000559	-.000447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000262	.0134870	.0002155	-.001394	.1869963	.0002273	.0003578
Stddev	.000596	.0078546	.0001302	.000430	.0132001	.0024945	.0000728
%RSD	227.4470	58.23783	60.40197	30.82367	7.059026	1097.507	20.35532

#1	-.000806	.0213160	.0001901	-.000970	.2021642	.0015993	.0003580
#2	.000375	.0056071	.0000999	-.001383	.1781105	-.002652	.0002848
#3	-.000356	.0135380	.0003565	-.001829	.1807143	.001735	.0004305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050925	.0078389	.0017518	-.001456	.0036519	-.000909	.0065164
Stddev	.032251	.0008050	.0004647	.000328	.0017335	.011671	.0018223
%RSD	63.33049	10.26873	26.52799	22.52749	47.46758	1283.942	27.96396

#1	-.087546	.0073099	.0021110	-.001493	.0016506	.011117	.0073293
#2	-.038476	.0074416	.0019173	-.001764	.0046216	-.012190	.0077907
#3	-.026754	.0087653	.0012269	-.001111	.0046835	-.001655	.0044292

Sample Name: CCB08 Acquired: 2/15/2023 19:58:33 Type: Unk
 Method: NON EPA-6010-200.7(v1726) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-8DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009638	.0076534	.0001801
Stddev	.002875	.0004807	.0001044
%RSD	29.82902	6.280649	57.95813

#1	-.007787	.0081989	.0001200
#2	-.012950	.0072919	.0001197
#3	-.008177	.0074693	.0003007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6369.581	111999.2	15636.33	5779.926	6729.380
Stddev	33.451	1230.0	43.90	61.036	31.625
%RSD	.5251704	1.098224	.2807296	1.055993	.4699612

#1	6388.972	110583.9	15682.66	5710.933	6745.354
#2	6330.955	112603.5	15595.35	5801.961	6692.954
#3	6388.815	112810.1	15630.99	5826.885	6749.832