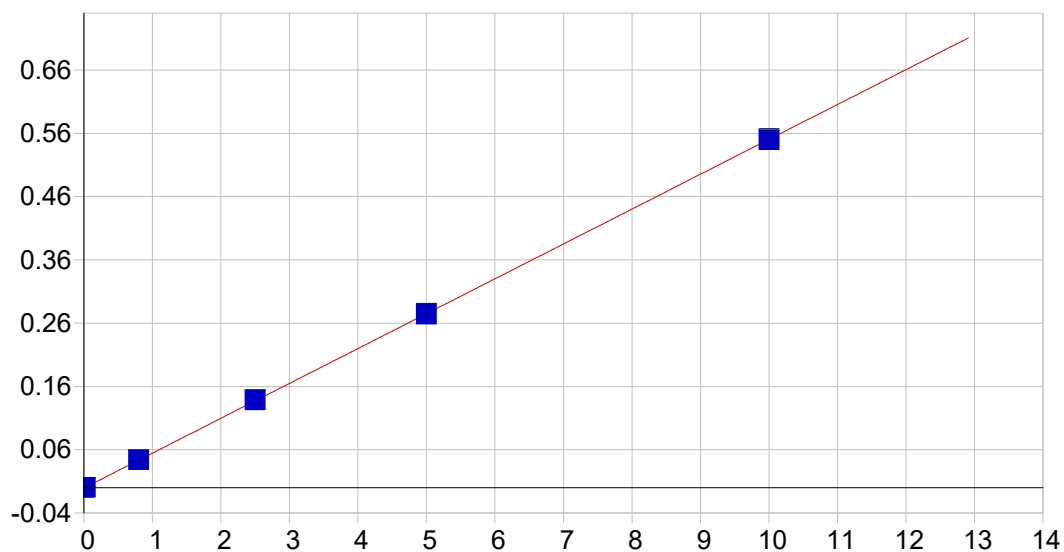


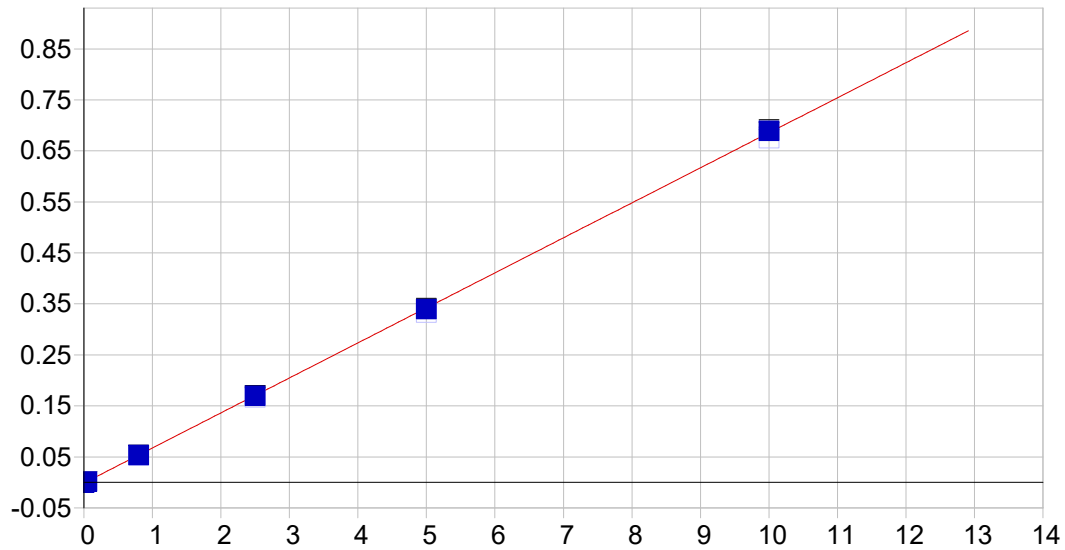


As 189.042 {479}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000544	Re-Slope:	1.000000
A1 (Gain):	0.055101	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.005579		
Predicted MQL:	0.018598		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.02000	.01718	-.003	-14.1	.00042	.000	1
S3	2.5000	2.5233	.023	.930	.13867	.001	1
S4	5.0000	4.9810	-.019	-.380	.27428	.001	1
S5	10.000	9.9880	-.012	-.120	.55054	.001	1
S2	.80000	.81058	.011	1.32	.04418	.000	1

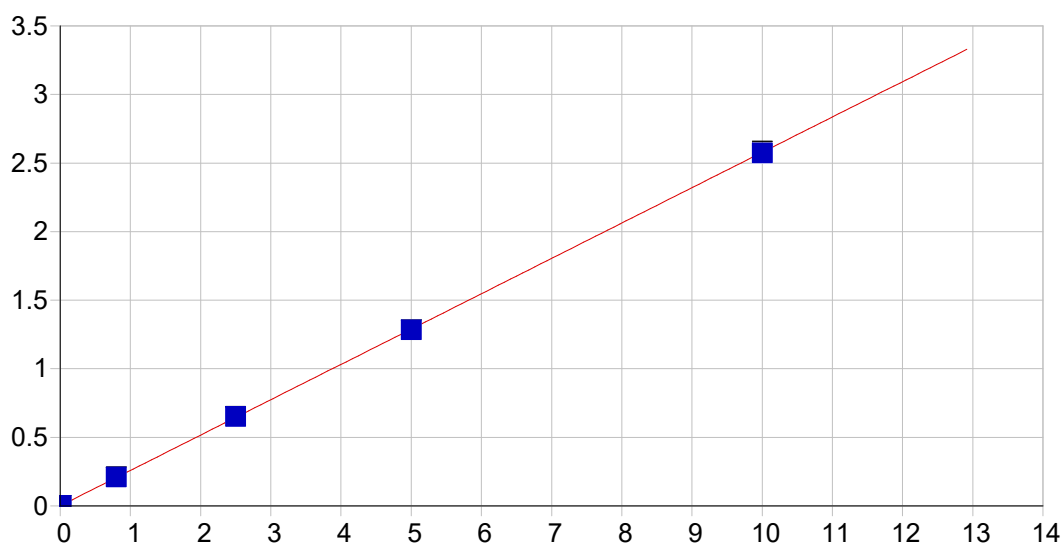


TI 190.856 {477}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001089 Re-Slope: 1.000000
 A1 (Gain): 0.068655 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004099
 Predicted MQL: 0.013662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00109	.000	1
S1	.04000	.04042	.000	1.04	.00157	.000	1
S3	2.5000	2.4904	-.010	-.385	.16630	.000	1
S4	5.0000	4.9664	-.034	-.672	.33271	.002	1
S5	10.000	10.051	.051	.512	.67464	.003	1
S2	.80000	.79161	-.008	-1.05	.05211	.000	1

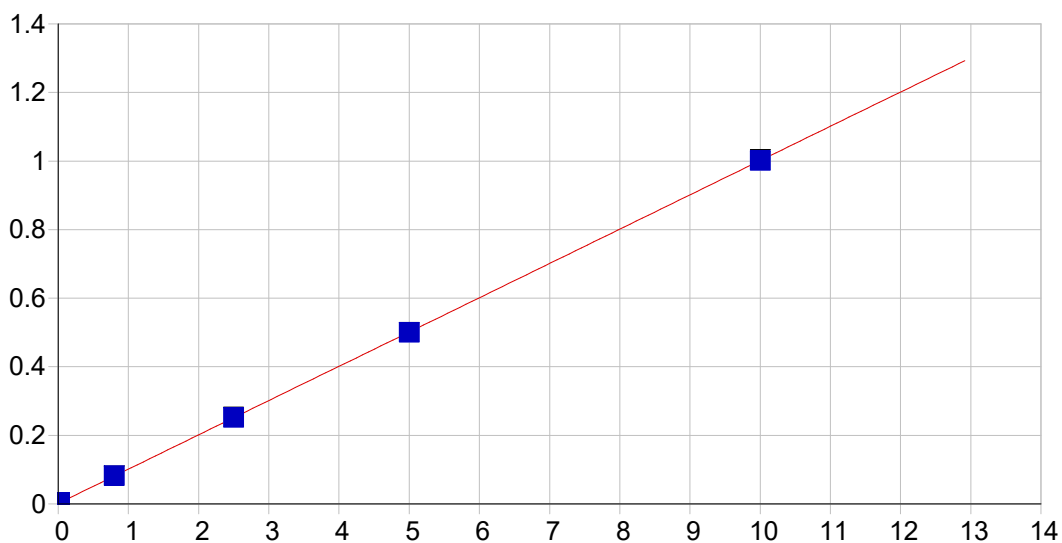


Pb 220.353 {453}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000760 Re-Slope: 1.000000
 A1 (Gain): 0.257720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002923
 Predicted MQL: 0.009743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00076	.001	1
S1	.01200	.01091	-.001	-9.05	.00351	.001	1
S3	2.5000	2.5234	.023	.935	.65023	.002	1
S4	5.0000	4.9789	-.021	-.423	1.2822	.003	1
S5	10.000	9.9826	-.017	-.174	2.5701	.014	1
S2	.80000	.81619	.016	2.02	.21084	.000	1

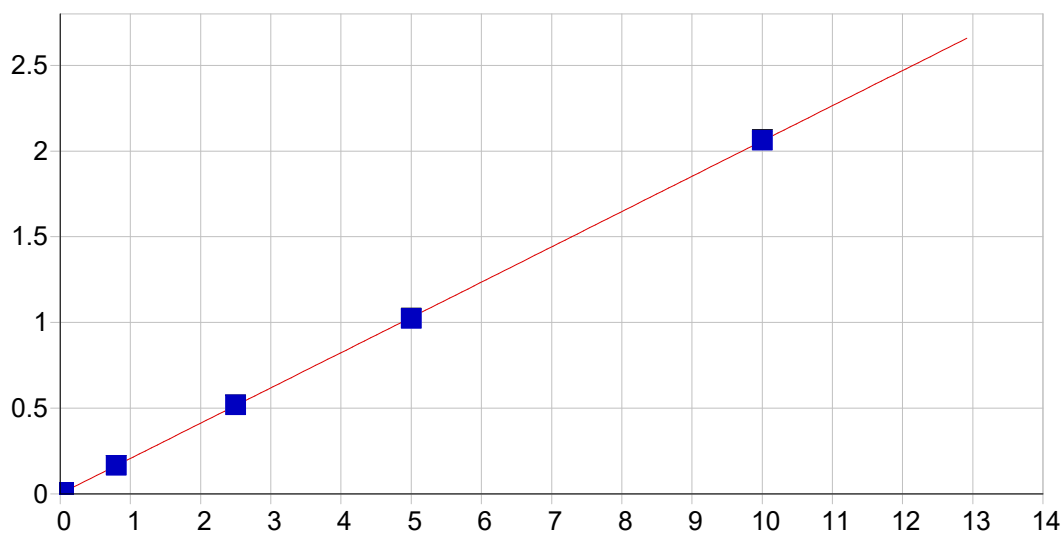


Se 196.090 {472}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001357 Re-Slope: 1.000000
 A1 (Gain): 0.100003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999998 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.003572
 Predicted MQL: 0.011906

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00136	.000	1
S1	.02000	.01977	-.000	-1.13	.00333	.000	1
S3	2.5000	2.5086	.009	.346	.25224	.001	1
S4	5.0000	4.9862	-.014	-.275	.50002	.000	1
S5	10.000	10.002	.002	.016	1.0016	.003	1
S2	.80000	.80378	.004	.473	.08174	.001	1

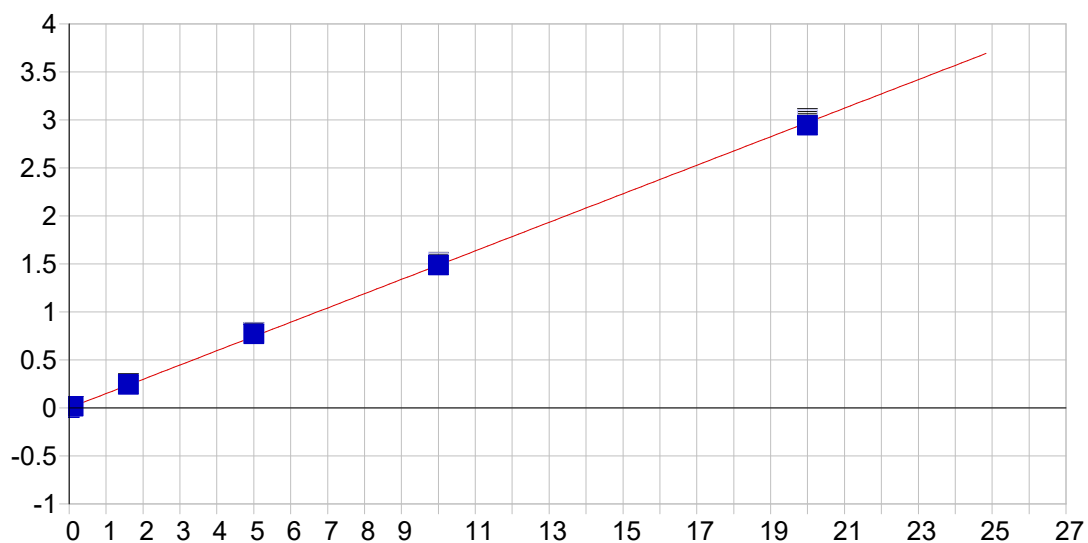


Sb 206.833 {463}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000859 Re-Slope: 1.000000
 A1 (Gain): 0.205749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002210
 Predicted MQL: 0.007367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00086	.000	1
S1	.05000	.04926	-.001	-1.48	.01096	.000	1
S3	2.5000	2.5139	.014	.558	.51805	.001	1
S4	5.0000	4.9651	-.035	-.698	1.0223	.003	1
S5	10.000	10.019	.019	.189	2.0620	.005	1
S2	.80000	.80281	.003	.352	.16602	.000	1

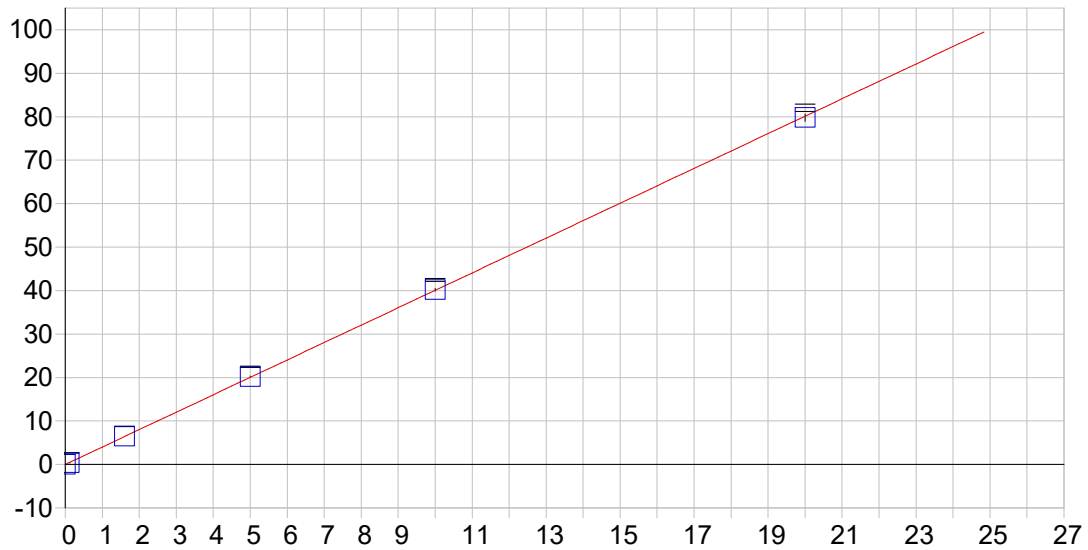


AI 396.152 { 85}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000975 Re-Slope: 1.000000
 A1 (Gain): 0.148631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.011685
 Predicted MQL: 0.038949

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00097	.002	1
S1	.10000	.10289	.003	2.89	.01737	.000	1
S3	5.0000	5.1808	.181	3.62	.78481	.003	1
S4	10.000	9.9965	-.004	-.035	1.5144	.002	1
S5	20.000	19.797	-.203	-1.02	2.9986	.016	1
S2	1.6000	1.6230	.023	1.44	.24662	.007	1

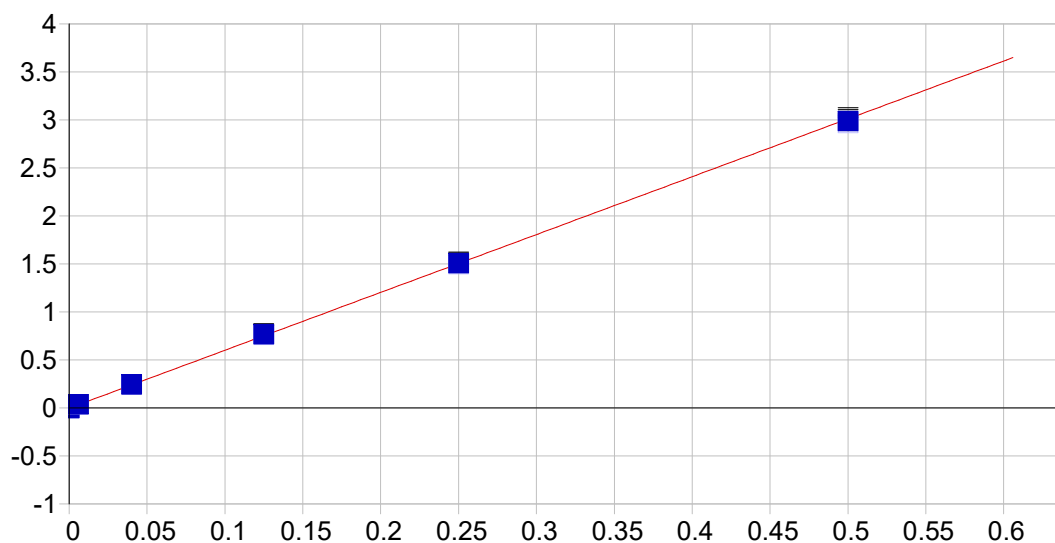


Ba 493.409 { 68}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001300	Re-Slope:	1.000000
A1 (Gain):	4.006086	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.001415		
Predicted MDL:	0.000876		
Predicted MQL:	0.002920		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00129	.003	1
S1	.10000	.10063	.001	.625	.40441	.006	1
S3	5.0000	5.0358	.036	.716	20.175	.156	1
S4	10.000	10.036	.036	.361	40.207	.330	1
S5	20.000	19.916	-.084	-.422	79.785	.861	1
S2	1.6000	1.6118	.012	.736	6.4582	.056	1

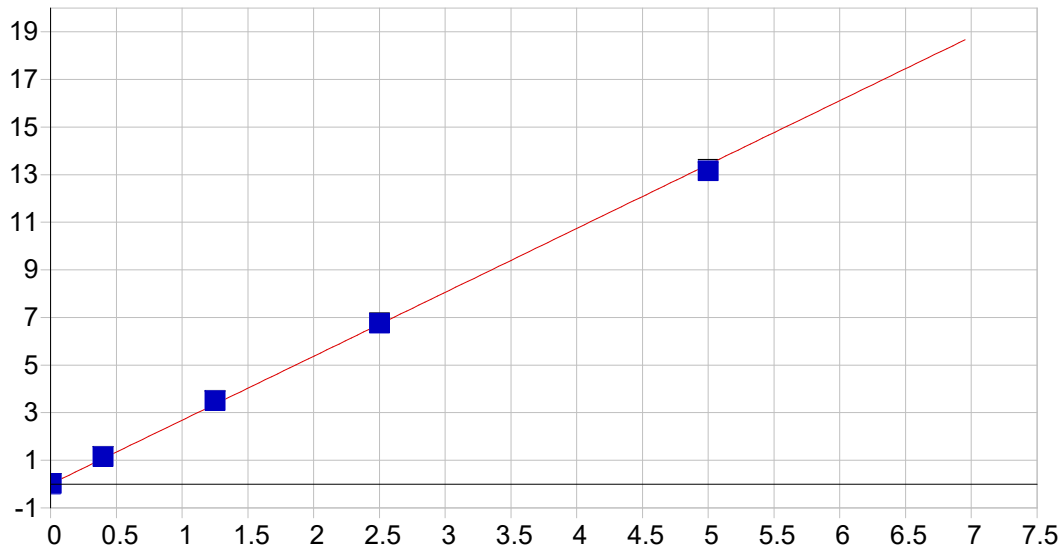


Be 234.861 {144}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002051 Re-Slope: 1.000000
 A1 (Gain): 6.025904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.000085
 Predicted MQL: 0.000284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00205	.001	1
S1	.00600	.00630	.000	4.95	.03549	.000	1
S3	.12500	.12752	.003	2.02	.76132	.006	1
S4	.25000	.25063	.001	.251	1.4981	.011	1
S5	.50000	.49580	-.004	-.839	2.9654	.039	1
S2	.04000	.04075	.001	1.88	.24190	.001	1

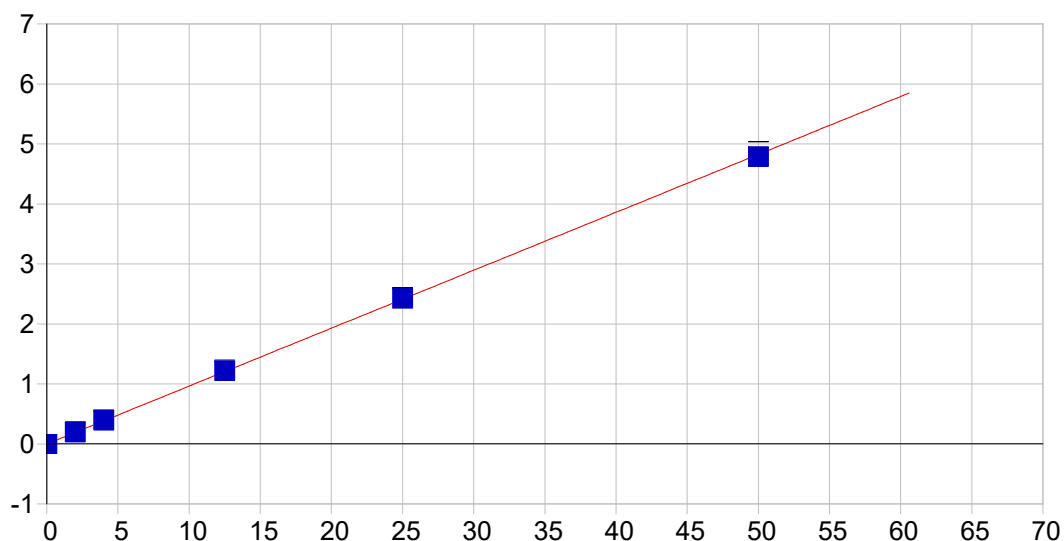


Cd 214.438 {457}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 2.685161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000672
 Predicted MDL: 0.000178
 Predicted MQL: 0.000593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.00600	.00702	.001	17.0	.01882	.000	1
S3	1.2500	1.3038	.054	4.30	3.5005	.018	1
S4	2.5000	2.5151	.015	.603	6.7527	.015	1
S5	5.0000	4.8994	-.101	-2.01	13.154	.062	1
S2	.40000	.43080	.031	7.70	1.1566	.002	1

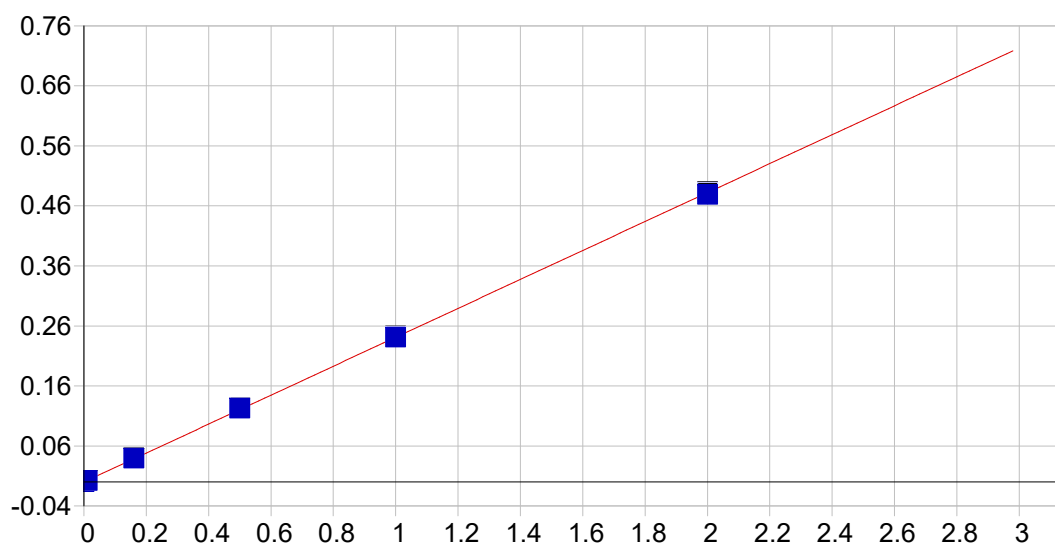


Ca 373.690 { 90}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002127 Re-Slope: 1.000000
 A1 (Gain): 0.096546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000479
 Predicted MDL: 0.014218
 Predicted MQL: 0.047394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00214	.001	1
S2	4.0000	4.0666	.067	1.67	.39034	.005	1
S3	12.500	12.641	.141	1.13	1.2178	.010	1
S4	25.000	25.123	.123	.493	2.4224	.019	1
S5	50.000	49.608	-.392	-.783	4.7854	.084	1
S1	2.0000	2.0610	.061	3.05	.19684	.003	1

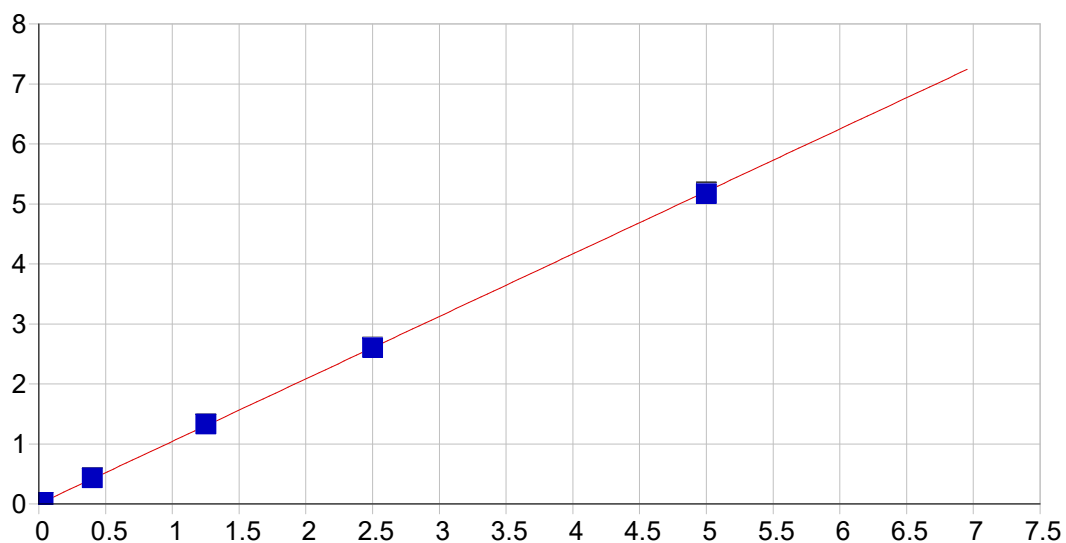


Cr 267.716 {126}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.241194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000603
 Predicted MQL: 0.002009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01000	.01025	.000	2.53	.00232	.000	1
S3	.50000	.50956	.010	1.91	.12357	.000	1
S4	1.0000	.99949	-.001	-.051	.24259	.001	1
S5	2.0000	1.9868	-.013	-.658	.48243	.001	1
S2	.16000	.16386	.004	2.41	.03961	.000	1

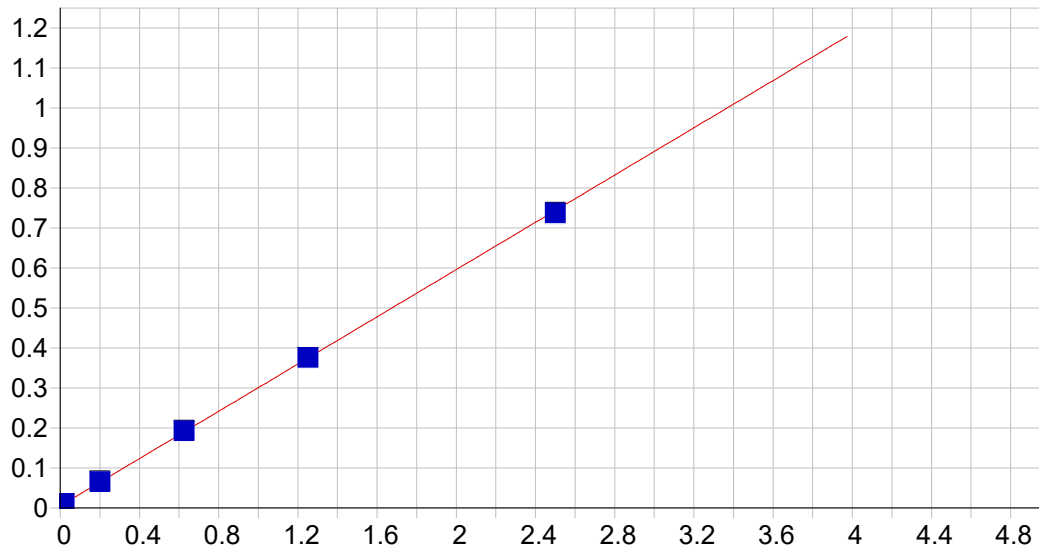


Co 228.616 {448}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000429	Re-Slope:	1.000000
A1 (Gain):	1.041395	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000252		
Predicted MDL:	0.000427		
Predicted MQL:	0.001423		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.03000	.03083	.001	2.77	.03243	.000	1
S3	1.2500	1.2751	.025	2.01	1.3310	.002	1
S4	2.5000	2.4967	-.003	-.132	2.6059	.006	1
S5	5.0000	4.9632	-.037	-.735	5.1800	.018	1
S2	.40000	.41412	.014	3.53	.43256	.001	1

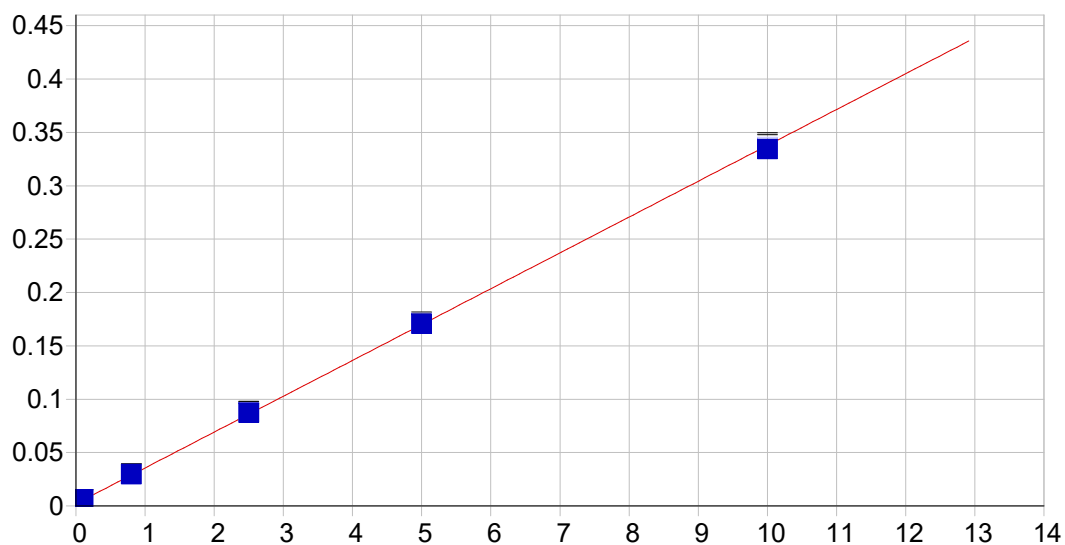


Cu 324.754 {104}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005276	Re-Slope:	1.000000
A1 (Gain):	0.295403	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.002881		
Predicted MQL:	0.009603		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00528	.001	1
S1	.02000	.01877	-.001	-6.14	.01082	.001	1
S3	.62500	.63591	.011	1.75	.19228	.002	1
S4	1.2500	1.2552	.005	.419	.37437	.000	1
S5	2.5000	2.4798	-.020	-.808	.73441	.002	1
S2	.20000	.20530	.005	2.65	.06565	.001	1

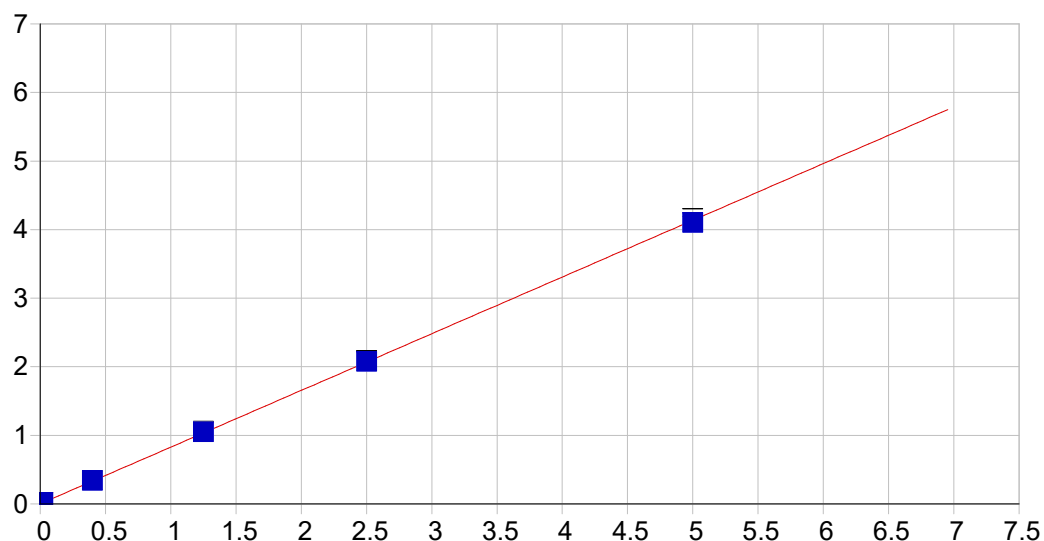


Fe 259.837 {130}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002016 Re-Slope: 1.000000
 A1 (Gain): 0.033582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.011468
 Predicted MQL: 0.038226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00201	.000	1
S1	.10000	.11874	.019	18.7	.00601	.000	1
S3	2.5000	2.5390	.039	1.56	.08769	.001	1
S4	5.0000	5.0200	.020	.400	.17142	.001	1
S5	10.000	9.8996	-.100	-1.00	.33611	.004	1
S2	.80000	.82271	.023	2.84	.02978	.000	1

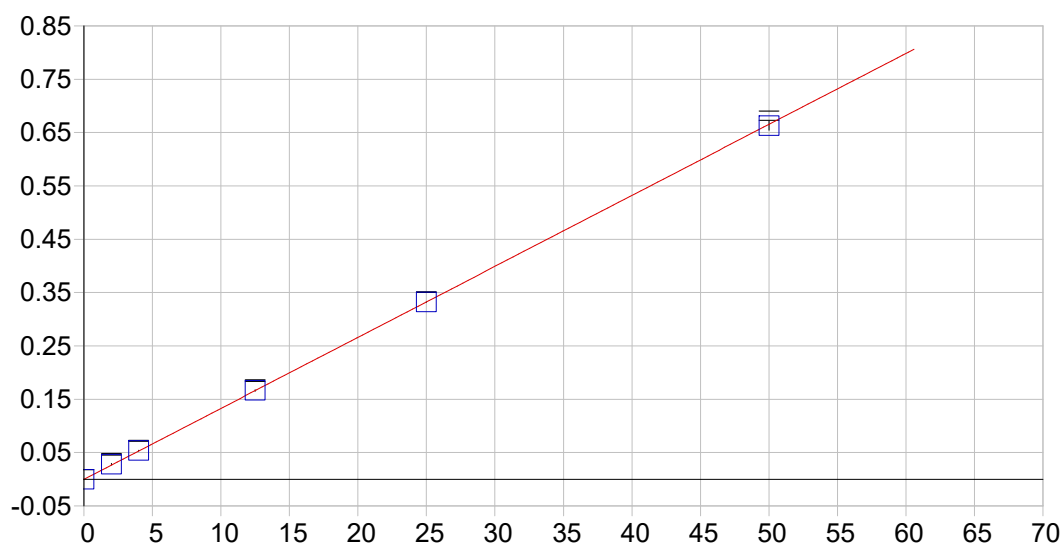


Mn 257.610 {131}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001234	Re-Slope:	1.000000
A1 (Gain):	0.826915	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000136		
Predicted MDL:	0.000529		
Predicted MQL:	0.001762		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00123	.000	1
S1	.02000	.02089	.001	4.44	.01851	.000	1
S3	1.2500	1.2685	.018	1.48	1.0504	.008	1
S4	2.5000	2.5113	.011	.452	2.0782	.014	1
S5	5.0000	4.9600	-.040	-.800	4.1035	.057	1
S2	.40000	.40932	.009	2.33	.33977	.003	1

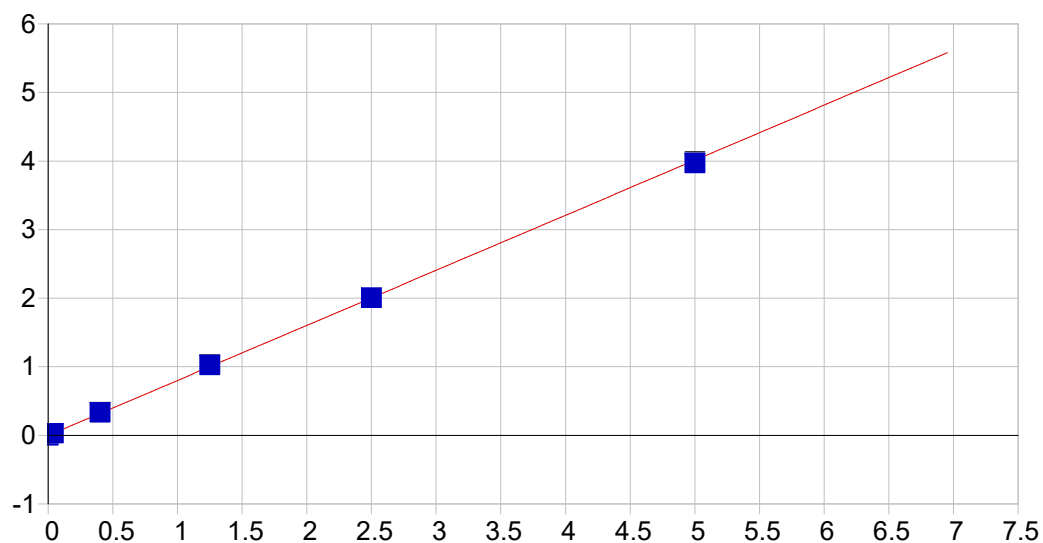


Mg 279.079 {121}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.013313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.035157
 Predicted MQL: 0.117191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00030	.000	1
S2	4.0000	4.0429	.043	1.07	.05352	.001	1
S3	12.500	12.521	.021	.168	.16639	.001	1
S4	25.000	24.977	-.023	-.093	.33222	.001	1
S5	50.000	49.815	-.185	-.369	.66290	.009	1
S1	2.0000	2.1442	.144	7.21	.02825	.001	1

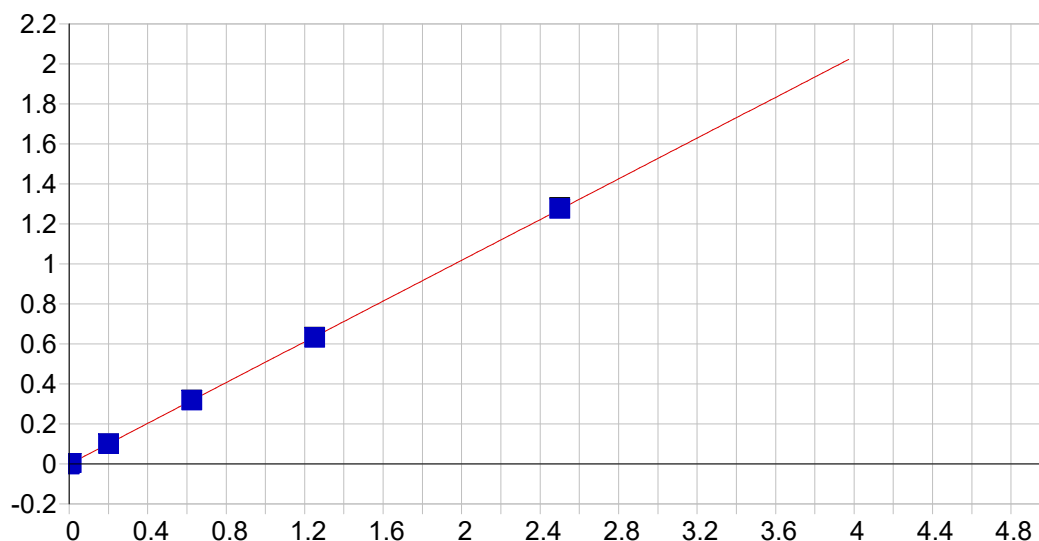


Ni 231.604 {446}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002238	Re-Slope:	1.000000
A1 (Gain):	0.802897	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000285		
Predicted MDL:	0.000632		
Predicted MQL:	0.002108		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00224	.000	1
S1	.04000	.04099	.001	2.48	.03070	.000	1
S3	1.2500	1.2797	.030	2.37	1.0262	.001	1
S4	2.5000	2.5025	.002	.099	2.0089	.002	1
S5	5.0000	4.9485	-.052	-1.03	3.9747	.012	1
S2	.40000	.41838	.018	4.60	.33399	.002	1

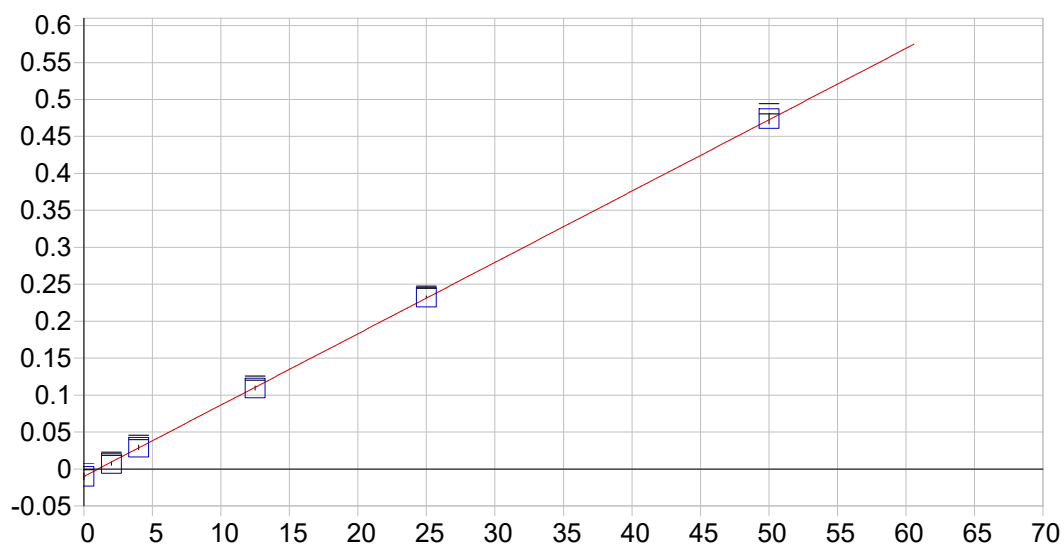


Ag 328.068 {103}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000847	Re-Slope:	1.000000
A1 (Gain):	0.509324	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000493		
Predicted MQL:	0.001642		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00085	.000	1
S1	.01000	.00971	-.000	-2.91	.00409	.000	1
S3	.62500	.62594	.001	.150	.31762	.001	1
S4	1.2500	1.2415	-.008	-.680	.63080	.002	1
S5	2.5000	2.5091	.009	.365	1.2757	.004	1
S2	.20000	.19873	-.001	-.636	.10026	.001	1

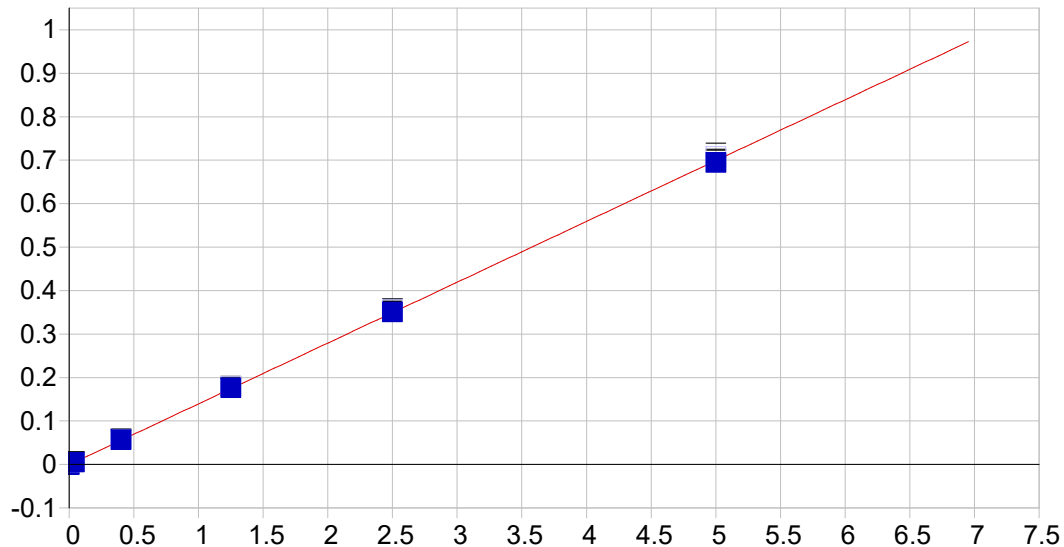


Na 818.326 { 41}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010012 Re-Slope: 1.000000
 A1 (Gain): 0.009652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.320742
 Predicted MQL: 1.069140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	-.01001	.005	1
S2	4.0000	4.0524	.052	1.31	.02910	.003	1
S3	12.500	12.390	-.110	-.879	.10957	.003	1
S4	25.000	25.120	.120	.480	.23244	.002	1
S5	50.000	50.159	.159	.318	.47411	.007	1
S1	2.0000	1.7781	-.222	-11.1	.00715	.002	1

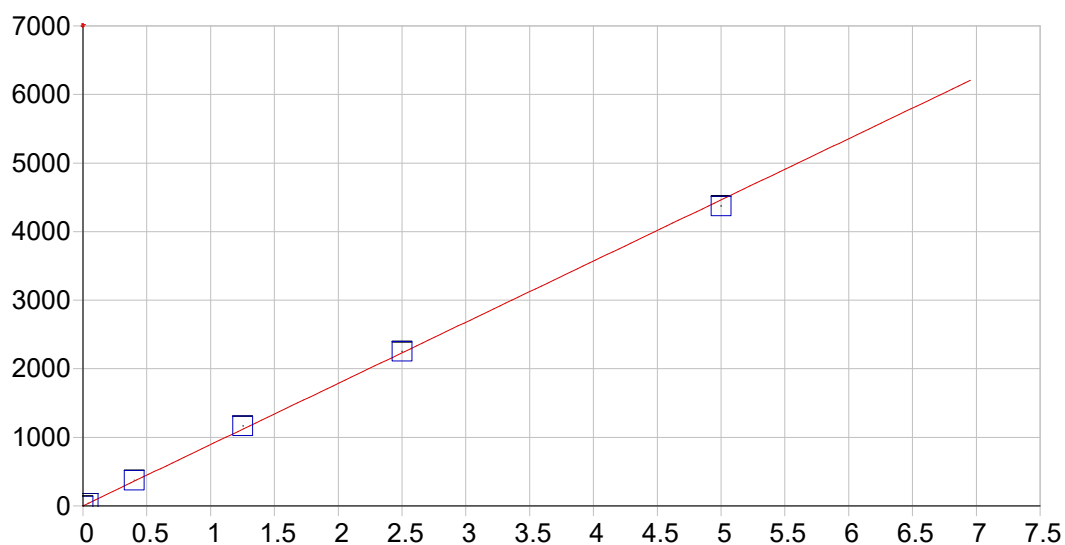


V 292.402 {115}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000618	Re-Slope:	1.000000
A1 (Gain):	0.139942	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.003986		
Predicted MQL:	0.013286		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.04000	.04216	.002	5.41	.00556	.000	1
S3	1.2500	1.2636	.014	1.09	.17970	.000	1
S4	2.5000	2.5071	.007	.283	.35720	.002	1
S5	5.0000	4.9655	-.035	-.691	.70820	.008	1
S2	.40000	.41160	.012	2.90	.05810	.001	1

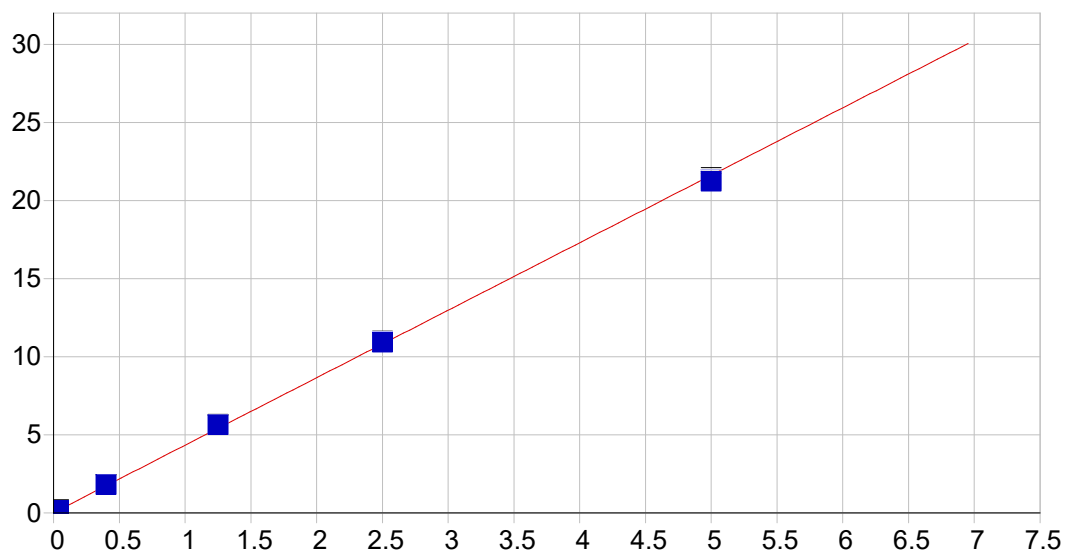


Zn 206.200 {464}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.147808 Re-Slope: 1.000000
 A1 (Gain): 892.143313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.518082
 Predicted MDL: 0.000529
 Predicted MQL: 0.001763

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	2.1428	.594	1
S1	.04000	.04250	.002	6.25	40.062	.413	1
S3	1.2500	1.3060	.056	4.48	1167.3	.871	1
S4	2.5000	2.5219	.022	.875	2252.0	7.50	1
S5	5.0000	4.9014	-.099	-1.97	4374.9	5.23	1
S2	.40000	.41815	.018	4.54	375.20	1.80	1

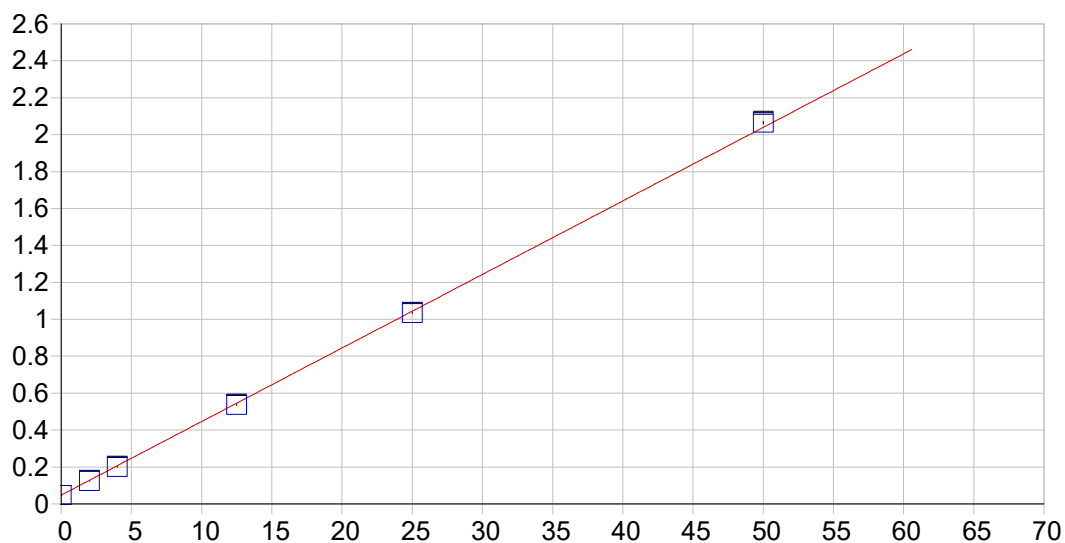


Zn 213.856 {158}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.013659	Re-Slope:	1.000000
A1 (Gain):	4.320470	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999755	Status:	OK.
Std Error of Est:	0.002260		
Predicted MDL:	0.000404		
Predicted MQL:	0.001348		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01364	.003	1
S1	.04000	.04136	.001	3.39	.19332	.001	1
S3	1.2500	1.3004	.050	4.03	5.6623	.020	1
S4	2.5000	2.5238	.024	.951	10.978	.016	1
S5	5.0000	4.9090	-.091	-1.82	21.344	.119	1
S2	.40000	.41554	.016	3.88	1.8187	.007	1

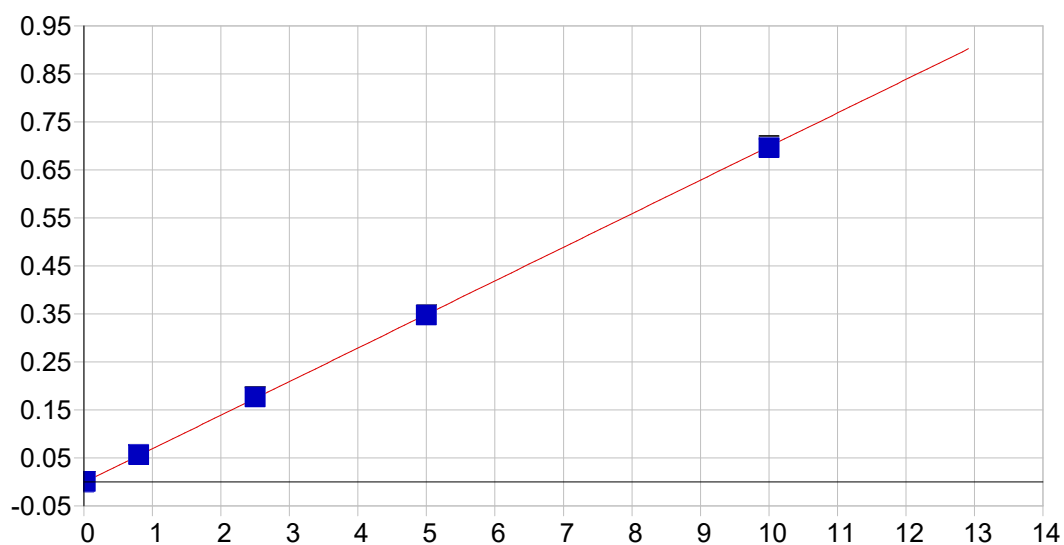


K 769.896 { 44 }

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.048082 Re-Slope: 1.000000
 A1 (Gain): 0.039829 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000334
 Predicted MDL: 0.072803
 Predicted MQL: 0.242676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.04809	.001	1
S2	4.0000	3.8344	-.166	-4.14	.20080	.004	1
S3	12.500	12.284	-.216	-1.73	.53735	.004	1
S4	25.000	24.781	-.219	-8.78	1.0351	.003	1
S5	50.000	50.665	.665	1.33	2.0660	.008	1
S1	2.0000	1.9357	-.064	-3.22	.12518	.003	1

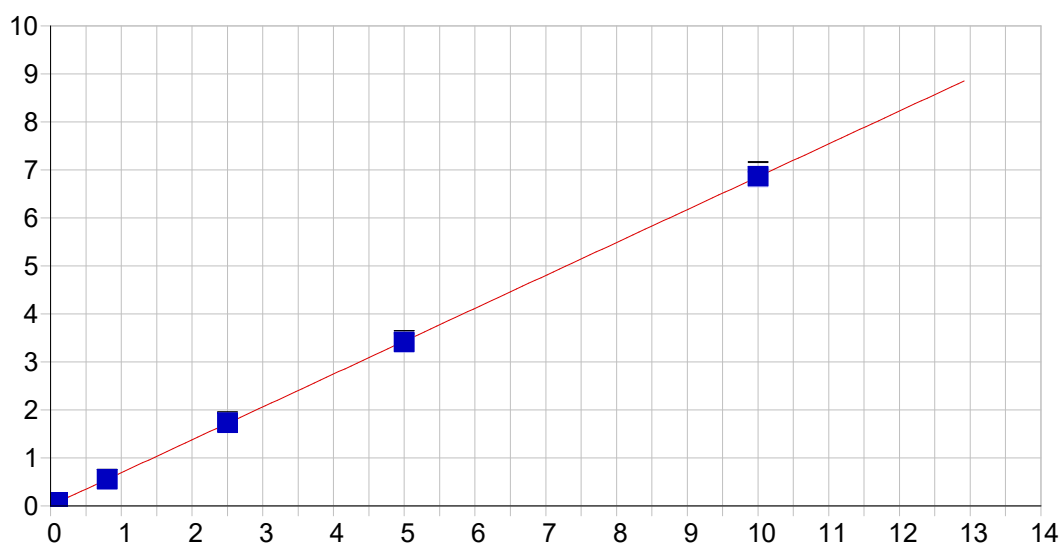


P 177.495 {490}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000892 Re-Slope: 1.000000
 A1 (Gain): 0.069948 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003342
 Predicted MQL: 0.011139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.000	1
S1	.02000	.02084	.001	4.19	.00058	.000	1
S3	2.5000	2.5339	.034	1.36	.17675	.001	1
S4	5.0000	4.9794	-.021	-.412	.34821	.000	1
S5	10.000	9.9587	-.041	-.413	.69731	.003	1
S2	.80000	.82719	.027	3.40	.05710	.000	1

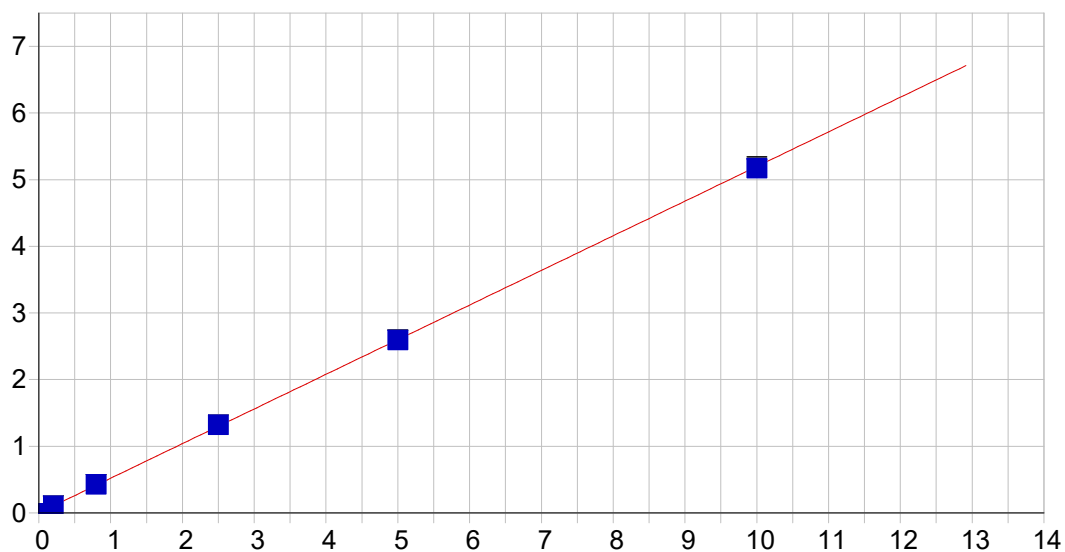


B 249.678 {135}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006488	Re-Slope:	1.000000
A1 (Gain):	0.685044	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000163		
Predicted MDL:	0.001015		
Predicted MQL:	0.003383		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00649	.001	1
S1	.10000	.09773	-.002	-2.27	.07318	.000	1
S3	2.5000	2.5203	.020	.813	1.7291	.020	1
S4	5.0000	4.9727	-.027	-.546	3.4052	.032	1
S5	10.000	10.010	.010	.101	6.8482	.101	1
S2	.80000	.79909	-.001	-.113	.55265	.003	1

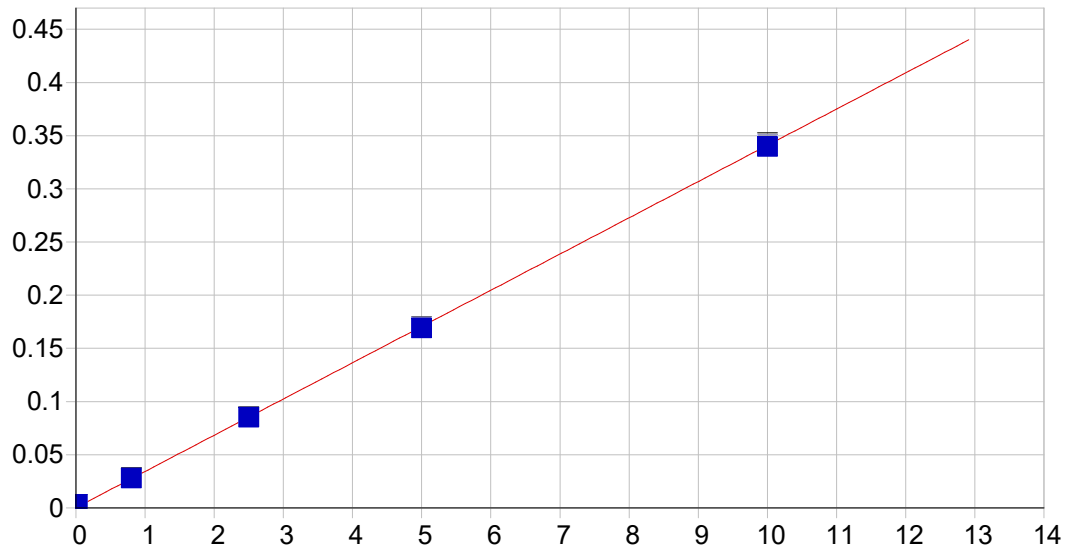


Mo 202.030 {467}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000502 Re-Slope: 1.000000
 A1 (Gain): 0.519720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000338
 Predicted MDL: 0.000675
 Predicted MQL: 0.002250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.000	1
S1	.20000	.20237	.002	1.18	.10569	.000	1
S3	2.5000	2.5392	.039	1.57	1.3205	.002	1
S4	5.0000	4.9875	-.013	-.251	2.5932	.005	1
S5	10.000	9.9510	-.049	-.490	5.1734	.020	1
S2	.80000	.81999	.020	2.50	.42676	.001	1

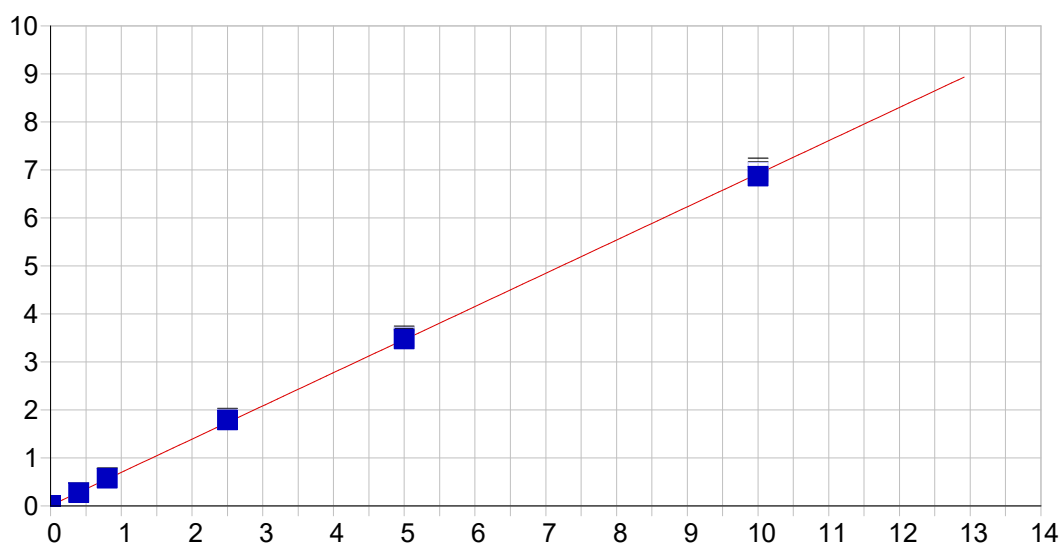


S 182.034 {485}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.034073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.991624 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.006794
 Predicted MQL: 0.022647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00020	.000	1
S1	.02000	.09910	.079	395.	.00356	.000	1
S3	2.5000	2.4922	-.008	-.311	.08554	.000	1
S4	5.0000	4.9554	-.045	-.892	.16989	.000	1
S5	10.000	9.9636	-.036	-.364	.34137	.002	1
S2	.80000	.81208	.012	1.51	.02801	.000	1

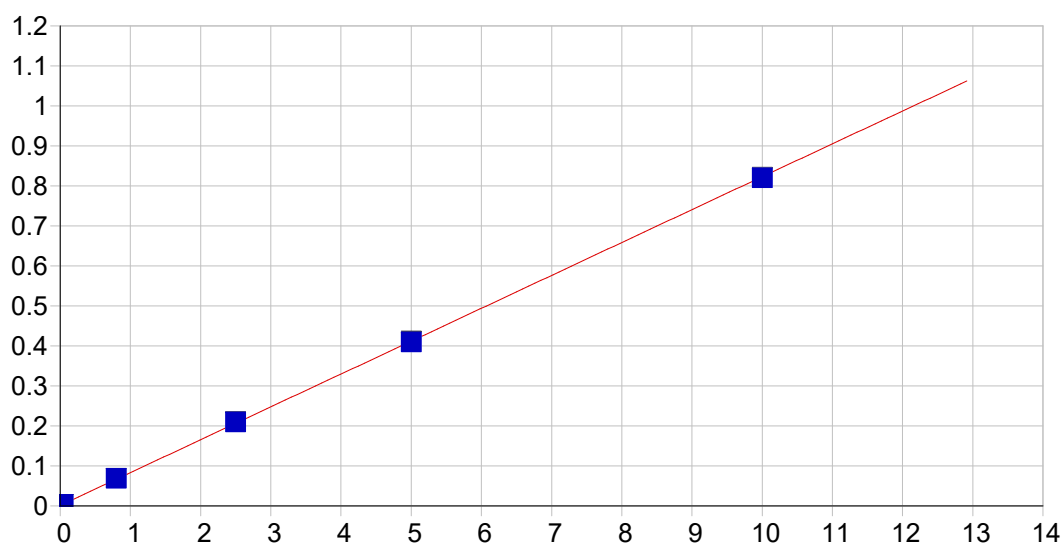


Si 251.611 {134}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009928 Re-Slope: 1.000000
 A1 (Gain): 0.690977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.001069
 Predicted MDL: 0.001460
 Predicted MQL: 0.004866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00993	.001	1
S1	.40000	.37893	-.021	-5.27	.27309	.001	1
S3	2.5000	2.5693	.069	2.77	1.8056	.021	1
S4	5.0000	5.0091	.009	.183	3.5118	.029	1
S5	10.000	9.9249	-.075	-.751	6.9491	.093	1
S2	.80000	.81758	.018	2.20	.58136	.006	1

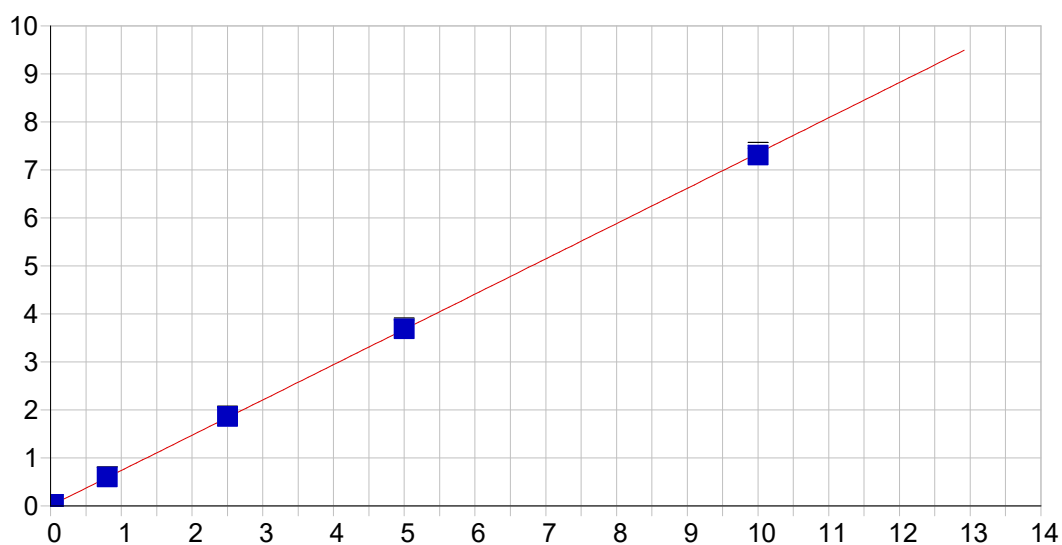


Sn 189.989 {478}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000975 Re-Slope: 1.000000
 A1 (Gain): 0.082186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002597
 Predicted MQL: 0.008658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00098	.000	1
S1	.04000	.03620	-.004	-9.51	.00395	.000	1
S3	2.5000	2.5381	.038	1.52	.20941	.000	1
S4	5.0000	4.9758	-.024	-.485	.40959	.002	1
S5	10.000	9.9687	-.031	-.313	.81961	.001	1
S2	.80000	.82131	.021	2.66	.06842	.000	1

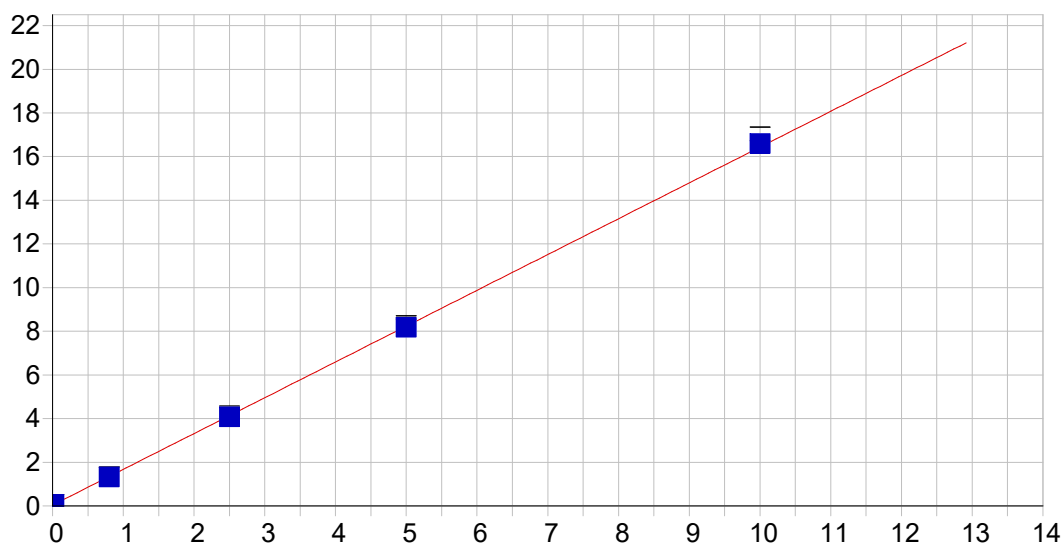


Ti 336.121 {100}

Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002800	Re-Slope:	1.000000
A1 (Gain):	0.734830	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000185		
Predicted MDL:	0.001333		
Predicted MQL:	0.004444		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00280	.001	1
S1	.04000	.04113	.001	2.82	.03300	.002	1
S3	2.5000	2.5279	.028	1.12	1.8598	.010	1
S4	5.0000	5.0133	.013	.266	3.6855	.019	1
S5	10.000	9.9413	-.059	-.587	7.3055	.061	1
S2	.80000	.81635	.016	2.04	.60248	.005	1



Li 670.784 { 50}

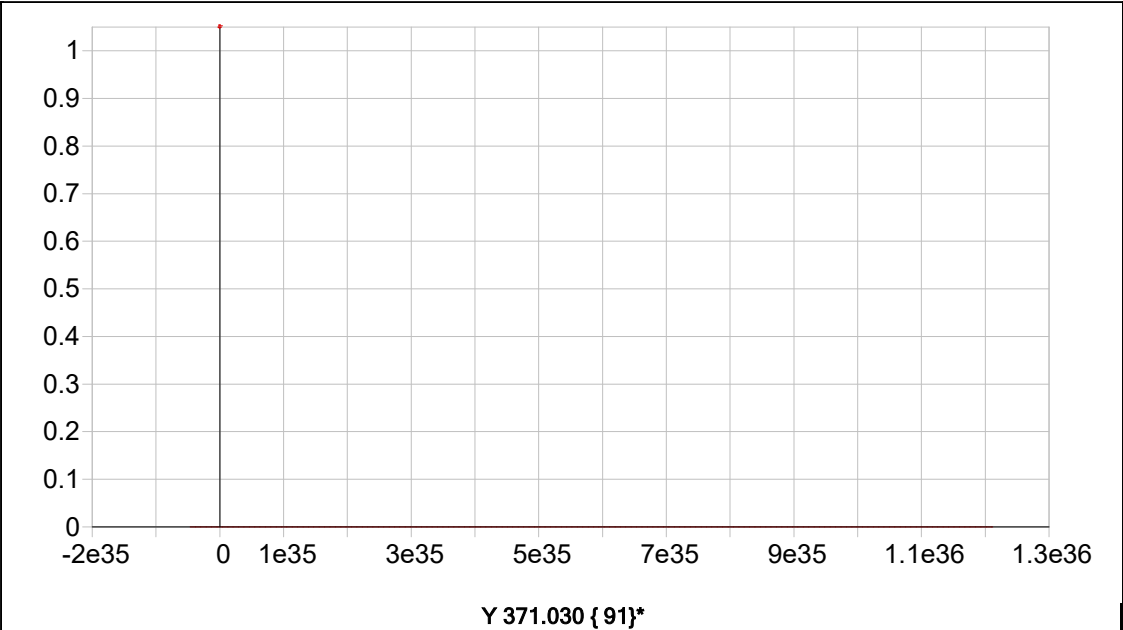
Date of Fit: 11/18/2022 17:36:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.034620 Re-Slope: 1.000000
 A1 (Gain): 1.640006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000431
 Predicted MDL: 0.001741
 Predicted MQL: 0.005804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03462	.000	1
S5	10.000	10.093	.093	.935	16.591	.314	1
S4	5.0000	4.9662	-.034	-.677	8.1808	.076	1
S3	2.5000	2.4607	-.039	-1.57	4.0711	.041	1
S1	.02000	.02073	.001	3.66	.06865	.003	1
S2	.80000	.77887	-.021	-2.64	1.3122	.015	1



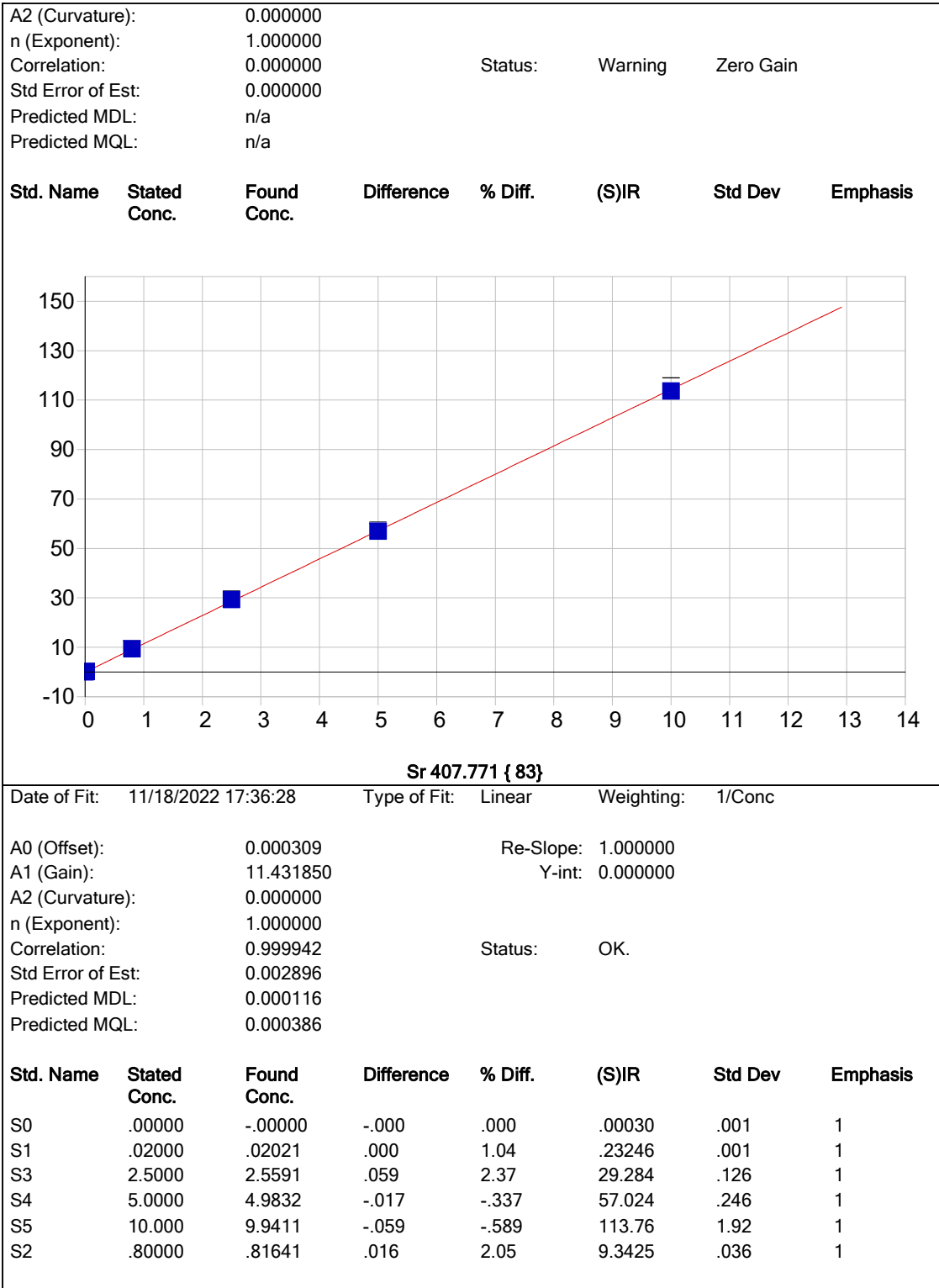




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

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

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



Sample Name: S0 Acquired: 11/18/2022 11:24:39 Type: Cal
Method: NON EPA-6010-200.7(v137) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00054	-.00109	.00076	.00136	.00086	.00097	.00129	-.00205
Stddev	.00009	.00015	.00075	.00032	.00011	.00178	.00343	.00060
%RSD	17.210	13.592	98.567	23.730	12.293	182.36	265.76	29.420

#1	-.00058	-.00124	-.00005	.00108	.00092	.00102	-.00250	-.00204
#2	-.00044	-.00095	.00143	.00171	.00074	-.00083	.00419	-.00267
#3	-.00062	-.00108	.00091	.00129	.00092	.00273	.00218	-.00146

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00003	-.00214	-.00018	.00043	.00528	.00201	.00123	-.00030
Stddev	.00025	.00080	.00007	.00039	.00101	.00017	.00014	.00047
%RSD	972.70	37.259	39.796	92.055	19.086	8.2723	11.008	155.81

#1	.00004	-.00220	-.00010	.00020	.00497	.00215	.00109	.00001
#2	-.00030	-.00290	-.00024	.00020	.00446	.00183	.00124	-.00084
#3	.00019	-.00131	-.00021	.00088	.00640	.00207	.00136	-.00008

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00224	-.00085	-.01001	-.00062	.01364	.04809	-.00089	.00649
Stddev	.00027	.00005	.00466	.00049	.00318	.00122	.00021	.00058
%RSD	11.930	6.2917	46.564	79.523	23.305	2.5313	23.633	8.8799

#1	-.00231	-.00083	-.01100	-.00045	.01060	.04791	-.00112	.00589
#2	-.00246	-.00091	-.01410	-.00023	.01694	.04938	-.00086	.00655
#3	-.00194	-.00080	-.00493	-.00117	.01338	.04697	-.00070	.00703

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00050	.00020	.00993	.00098	.00280	.03462	.00030	
Stddev	.00015	.00012	.00069	.00019	.00079	.00027	.00134	
%RSD	29.382	58.307	6.9463	19.331	28.270	.78974	446.94	

#1	.00065	.00030	.01053	.00078	.00212	.03487	.00068	
#2	.00049	.00007	.00917	.00099	.00367	.03466	-.00119	
#3	.00035	.00023	.01009	.00116	.00261	.03433	.00141	

Sample Name: S0 Acquired: 11/18/2022 11:24:39 Type: Cal
Method: NON EPA-6010-200.7(v137) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.47	1314.4	24694.	3989.1	1610.8
Stddev	3.00	3.0	137.	30.8	5.3
%RSD	.36516	.23039	.55349	.77185	.32750
#1	825.88	1311.1	24836.	4000.5	1604.8
#2	821.36	1315.0	24685.	3954.3	1614.1
#3	820.19	1317.0	24563.	4012.6	1613.6

Sample Name: S1 Acquired: 11/18/2022 11:28:40 Type: Cal
Method: NON EPA-6010-200.7(v137) 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	.00042	.00157	.00351	.00333	.01096	.01737	.40441	.03549
Stddev	.00022	.00027	.00112	.00009	.00020	.00036	.00567	.00032
%RSD	53.689	17.205	31.804	2.5699	1.8593	2.0765	1.4025	.90055

#1	.00064	.00127	.00450	.00325	.01106	.01778	.40126	.03534
#2	.00042	.00179	.00372	.00333	.01073	.01711	.41096	.03586
#3	.00019	.00166	.00230	.00342	.01110	.01723	.40101	.03527

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01882	.19684	.00232	.03243	.01082	.00601	.01851	.02825
Stddev	.00024	.00320	.00019	.00020	.00089	.00021	.00011	.00132
%RSD	1.2924	1.6267	8.1640	.62933	8.2479	3.5730	.61584	4.6652

#1	.01854	.19418	.00253	.03258	.01183	.00610	.01853	.02673
#2	.01892	.20039	.00228	.03252	.01015	.00617	.01839	.02912
#3	.01900	.19593	.00216	.03220	.01048	.00577	.01862	.02889

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03070	.00409	.00715	.00556	.19332	.12518	.00058	.07318
Stddev	.00029	.00011	.00213	.00043	.00136	.00264	.00014	.00008
%RSD	.94557	2.5752	29.746	7.6732	.70445	2.1085	24.729	.10365

#1	.03059	.00396	.00691	.00509	.19297	.12249	.00046	.07310
#2	.03049	.00414	.00939	.00567	.19482	.12776	.00074	.07317
#3	.03103	.00415	.00515	.00593	.19217	.12528	.00055	.07325

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.10569	.00356	.27309	.00395	.03300	.06865	.23246	
Stddev	.00035	.00013	.00118	.00016	.00166	.00277	.00086	
%RSD	.33524	3.6889	.43159	4.1590	5.0247	4.0335	.36861	

#1	.10571	.00352	.27187	.00387	.03142	.06672	.23157	
#2	.10532	.00371	.27318	.00414	.03472	.07182	.23253	
#3	.10603	.00345	.27422	.00384	.03287	.06742	.23328	

Sample Name: S1 Acquired: 11/18/2022 11:28:40 Type: Cal
Method: NON EPA-6010-200.7(v137) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.64	1319.6	24775.	3983.2	1636.7
Stddev	7.08	3.4	67.	13.0	2.8
%RSD	.85557	.25638	.27018	.32592	.17233
#1	828.62	1316.0	24802.	3972.6	1635.2
#2	820.12	1322.7	24699.	3979.3	1639.9
#3	834.18	1320.2	24825.	3997.7	1634.9

Sample Name: S2 Acquired: 11/18/2022 11:32:43 Type: Cal
Method: NON EPA-6010-200.7(v137) 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	.04418	.05211	.21084	.08174	.16602	.24662	6.4582	.24190
Stddev	.00017	.00021	.00033	.00059	.00022	.00666	.0560	.00101
%RSD	.39028	.40167	.15455	.71892	.13212	2.7009	.86670	.41892

#1	.04417	.05204	.21108	.08113	.16577	.23903	6.4008	.24166
#2	.04401	.05195	.21097	.08179	.16611	.24930	6.5126	.24301
#3	.04435	.05235	.21047	.08230	.16618	.25152	6.4612	.24102

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1566	.39034	.03961	.43256	.06565	.02978	.33977	.05352
Stddev	.0020	.00482	.00002	.00056	.00142	.00047	.00290	.00078
%RSD	.17566	1.2344	.04317	.13032	2.1678	1.5633	.85381	1.4601

#1	1.1588	.38486	.03959	.43230	.06401	.02937	.33688	.05399
#2	1.1563	.39391	.03962	.43218	.06651	.03028	.34268	.05262
#3	1.1548	.39224	.03962	.43321	.06643	.02968	.33974	.05396

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.33399	.10026	.02910	.05810	1.8187	.20080	.05710	.55265
Stddev	.00157	.00059	.00306	.00057	.0075	.00385	.00033	.00272
%RSD	.46860	.58636	10.513	.98263	.41184	1.9193	.57255	.49289

#1	.33517	.10073	.03172	.05749	1.8240	.19726	.05747	.55294
#2	.33221	.09960	.02985	.05819	1.8101	.20491	.05698	.55522
#3	.33457	.10045	.02574	.05862	1.8220	.20024	.05684	.54979

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.42676	.02801	.58136	.06842	.60248	1.3122	9.3425	
Stddev	.00052	.00039	.00573	.00029	.00509	.0146	.0358	
%RSD	.12234	1.4060	.98478	.42135	.84492	1.1109	.38332	

#1	.42736	.02817	.57931	.06822	.59661	1.2977	9.3022	
#2	.42644	.02829	.58783	.06830	.60523	1.3268	9.3546	
#3	.42647	.02756	.57695	.06875	.60561	1.3122	9.3707	

Sample Name: S2 Acquired: 11/18/2022 11:32:43 Type: Cal
Method: NON EPA-6010-200.7(v137) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.62	1320.3	24894.	4005.4	1652.7
Stddev	5.63	2.1	110.	3.6	2.9
%RSD	.67850	.15942	.43996	.08998	.17813
#1	827.75	1319.4	24856.	4003.1	1650.0
#2	835.95	1318.9	25017.	4003.6	1652.3
#3	825.17	1322.7	24809.	4009.6	1655.8

Sample Name: S3 Acquired: 11/18/2022 11:36:37 Type: Cal
Method: NON EPA-6010-200.7(v137) 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	.13867	.16630	.65023	.25224	.51805	.78481	20.175	.76132
Stddev	.00054	.00018	.00185	.00058	.00058	.00314	.156	.00569
%RSD	.39291	.10739	.28525	.22813	.11223	.40015	.77258	.74741

#1	.13908	.16644	.65223	.25171	.51870	.78133	20.111	.76784
#2	.13888	.16637	.64856	.25285	.51759	.78743	20.353	.75738
#3	.13805	.16610	.64991	.25216	.51786	.78567	20.062	.75873

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5005	1.2178	.12357	1.3310	.19228	.08769	1.0504	.16639
Stddev	.0176	.0100	.00018	.0017	.00164	.00097	.0080	.00141
%RSD	.50270	.82155	.14522	.12982	.85537	1.1060	.75677	.84922

#1	3.5086	1.2118	.12371	1.3329	.19060	.08695	1.0460	.16567
#2	3.5125	1.2293	.12337	1.3308	.19233	.08879	1.0595	.16802
#3	3.4803	1.2122	.12363	1.3294	.19389	.08734	1.0455	.16549

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0262	.31762	.10957	.17970	5.6623	.53735	.17675	1.7291
Stddev	.0006	.00088	.00296	.00020	.0201	.00409	.00112	.0203
%RSD	.06320	.27761	2.7043	.11306	.35478	.76027	.63259	1.1746

#1	1.0261	.31856	.10865	.17974	5.6466	.53272	.17705	1.7510
#2	1.0255	.31682	.11289	.17988	5.6849	.53890	.17552	1.7108
#3	1.0268	.31748	.10718	.17948	5.6554	.54044	.17770	1.7256

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.3205	.08554	1.8056	.20941	1.8598	4.0711	29.284	
Stddev	.0023	.00028	.0209	.00043	.0102	.0414	.126	
%RSD	.17581	.32321	1.1587	.20562	.54871	1.0173	.42939	

#1	1.3214	.08540	1.8279	.20942	1.8480	4.0729	29.162	
#2	1.3178	.08536	1.7864	.20897	1.8657	4.1115	29.413	
#3	1.3222	.08586	1.8024	.20984	1.8656	4.0288	29.279	

Sample Name: S3 Acquired: 11/18/2022 11:36:37 Type: Cal
Method: NON EPA-6010-200.7(v137) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.56	1321.6	24991.	3982.5	1673.0
Stddev	9.17	2.0	70.	31.1	1.7
%RSD	1.1003	.14755	.27914	.78089	.10087
#1	839.99	1320.7	24948.	3948.8	1671.4
#2	823.05	1323.8	24954.	3988.5	1674.7
#3	837.63	1320.3	25072.	4010.1	1672.9

Sample Name: S4 Acquired: 11/18/2022 11:40:26 Type: Cal
Method: NON EPA-6010-200.7(v137) 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	.27428	.33271	1.2822	.50002	1.0223	1.5144	40.207	1.4981
Stddev	.00123	.00180	.0029	.00048	.0030	.0019	.330	.0113
%RSD	.44686	.54103	.22334	.09680	.29167	.12442	.82004	.75606

#1	.27484	.33185	1.2843	.49946	1.0195	1.5142	40.178	1.5107
#2	.27288	.33151	1.2790	.50036	1.0220	1.5126	39.892	1.4887
#3	.27513	.33478	1.2834	.50023	1.0254	1.5164	40.550	1.4949

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.7527	2.4224	.24259	2.6059	.37437	.17142	2.0782	.33222
Stddev	.0153	.0192	.00077	.0065	.00027	.00105	.0141	.00056
%RSD	.22598	.79431	.31581	.24920	.07315	.61113	.68012	.16879

#1	6.7703	2.4221	.24347	2.6125	.37417	.17132	2.0793	.33181
#2	6.7445	2.4034	.24214	2.5995	.37427	.17043	2.0636	.33199
#3	6.7432	2.4419	.24215	2.6059	.37469	.17251	2.0918	.33286

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0089	.63080	.23244	.35720	10.978	1.0351	.34821	3.4052
Stddev	.0019	.00187	.00153	.00155	.016	.0032	.00028	.0322
%RSD	.09576	.29591	.65770	.43378	.14917	.30504	.08085	.94620

#1	2.0083	.63291	.23073	.35820	10.988	1.0349	.34826	3.4418
#2	2.0073	.62937	.23292	.35541	10.960	1.0320	.34791	3.3810
#3	2.0111	.63012	.23367	.35798	10.987	1.0383	.34847	3.3928

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.5932	.16989	3.5118	.40959	3.6855	8.1808	57.024	
Stddev	.0049	.00046	.0293	.00172	.0194	.0760	.246	
%RSD	.18978	.26937	.83348	.41904	.52576	.92938	.43055	

#1	2.5876	.17040	3.5448	.41116	3.6767	8.1940	57.004	
#2	2.5949	.16974	3.4891	.40776	3.6720	8.0990	56.789	
#3	2.5970	.16952	3.5015	.40985	3.7077	8.2494	57.279	

Sample Name: S4 Acquired: 11/18/2022 11:40:26 Type: Cal
Method: NON EPA-6010-200.7(v137) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.37	1330.2	25104.	4018.5	1695.2
Stddev	3.99	.9	87.	33.2	5.2
%RSD	.48224	.06858	.34459	.82542	.30381
#1	830.14	1329.2	25077.	3988.9	1689.3
#2	829.17	1330.6	25201.	4054.4	1698.6
#3	822.80	1330.8	25034.	4012.1	1697.6

Sample Name: S5 Acquired: 11/18/2022 11:44:20 Type: Cal
Method: NON EPA-6010-200.7(v137) 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	.55054	.67464	2.5701	1.0016	2.0620	2.9986	79.785	2.9654
Stddev	.00102	.00276	.0140	.0029	.0046	.0157	.861	.0390
%RSD	.18535	.40873	.54525	.29181	.22284	.52416	1.0791	1.3150

#1	.55105	.67782	2.5857	1.0048	2.0673	2.9916	78.952	2.9974
#2	.55120	.67322	2.5661	.99902	2.0600	2.9877	79.733	2.9219
#3	.54936	.67288	2.5585	1.0010	2.0588	3.0166	80.671	2.9768

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.154	4.7854	.48243	5.1800	.73441	.33611	4.1035	.66290
Stddev	.062	.0839	.00126	.0182	.00168	.00423	.0575	.00877
%RSD	.47171	1.7536	.26130	.35090	.22847	1.2586	1.4002	1.3225

#1	13.224	4.8083	.48369	5.2009	.73301	.33590	4.1136	.66199
#2	13.133	4.6924	.48243	5.1714	.73395	.33199	4.0416	.65462
#3	13.106	4.8555	.48117	5.1677	.73627	.34044	4.1551	.67208

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9747	1.2757	.47411	.70820	21.344	2.0660	.69731	6.8482
Stddev	.0124	.0042	.00697	.00827	.119	.0079	.00318	.1009
%RSD	.31232	.33052	1.4700	1.1675	.55771	.38262	.45618	1.4730

#1	3.9854	1.2710	.47609	.70727	21.288	2.0683	.69983	6.9322
#2	3.9778	1.2790	.46637	.70044	21.264	2.0572	.69836	6.7363
#3	3.9611	1.2772	.47988	.71690	21.481	2.0725	.69374	6.8762

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1734	.34137	6.9491	.81961	7.3055	16.591	113.76
Stddev	.0199	.00194	.0930	.00148	.0611	.314	1.92
%RSD	.38501	.56773	1.3379	.18110	.83605	1.8954	1.6858

#1	5.1952	.34354	7.0119	.82084	7.3050	16.692	113.45
#2	5.1687	.34074	6.8423	.82004	7.2446	16.239	112.01
#3	5.1562	.33982	6.9932	.81796	7.3668	16.843	115.81

Sample Name: S5 Acquired: 11/18/2022 11:44:20 Type: Cal
Method: NON EPA-6010-200.7(v137) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.57	1317.5	25181.	4025.3	1687.1
Stddev	10.22	4.9	155.	49.3	6.9
%RSD	1.2346	.36885	.61469	1.2250	.41008
#1	837.26	1312.0	25359.	4002.4	1679.7
#2	828.55	1319.4	25112.	4081.9	1688.4
#3	816.90	1321.1	25073.	3991.6	1693.3

Sample Name: ICV01 Acquired: 11/18/2022 12:18:37 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	1.030793	.9966844	1.021141	.9910978	.9990553	2.487239
Stddev	.003849	.0068043	.003318	.0042933	.0024783	.016654
%RSD	.3733757	.6826965	.3249614	.4331901	.2480689	.6695706

#1	1.034924	1.003994	1.024046	.9957483	.9969337	2.474447
#2	1.027309	.995524	1.021851	.9872852	.9984529	2.481201
#3	1.030145	.990535	1.017525	.9902600	1.001779	2.506070

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5083706	.5106179	.5315759	9.716725	.5217207	.5147331
Stddev	.0027986	.0015257	.0017039	.051678	.0003854	.0002983
%RSD	.5505079	.2988030	.3205455	.5318459	.0738712	.0579576

#1	.5111003	.5094135	.5325987	9.769210	.5213590	.5149790
#2	.5085035	.5123336	.5325200	9.715071	.5216770	.5144012
#3	.5055078	.5101065	.5296088	9.665894	.5221261	.5148191

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211653	F 10.55996	.5105634	5.960654	.5263244	.2436588
Stddev	.0024624	.04102	.0015478	.013522	.0003206	.0005571
%RSD	.4724798	.3884253	.3031563	.2268589	.0609128	.2286442

#1	.5183224	10.51467	.5123116	5.973205	.5265428	.2436532
#2	.5225436	10.59461	.5093675	5.962422	.5264741	.2442188
#3	.5226298	10.57061	.5100112	5.946334	.5259563	.2431046

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.333387	F .4726973	.9991504	9.499136	F -.000223	F 2.625193
Stddev	.195546	.0058051	.0034178	.042973	.002161	.020012
%RSD	2.095127	1.228077	.3420663	.4523886	967.4928	.7623169

#1	9.328265	.4774032	.9952315	9.464354	.002080	2.611644
#2	9.140453	.4662104	1.000707	9.485877	-.000544	2.648179
#3	9.531445	.4744783	1.001513	9.547175	-.002206	2.615756

Sample Name: ICV01 Acquired: 11/18/2022 12:18:37 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.590726	F -.016494	2.382560	F 2.630787	2.590719	F -.005744
Stddev	.007325	.005844	.013100	.002820	.008312	.001204
%RSD	.2827564	35.42854	.5498282	.1071832	.3208363	20.95439

#1	2.596423	-.022625	2.368205	2.632716	2.598208	-.006235
#2	2.593292	-.015871	2.393868	2.632094	2.592174	-.006625
#3	2.582463	-.010987	2.385609	2.627551	2.581776	-.004373

Elem	Sr4077
Units	ppm
Avg	F -.009305
Stddev	.000115
%RSD	1.234588

#1	-.009181
#2	-.009407
#3	-.009327

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.2786	1348.770	25259.37	4033.171	1703.096
Stddev	1.8648	4.266	75.45	6.186	5.291
%RSD	.2203482	.3163118	.2986947	.1533796	.3106521

#1	844.1426	1343.897	25177.21	4026.201	1697.026
#2	847.5822	1351.832	25275.33	4035.301	1705.535
#3	847.1109	1350.581	25325.55	4038.010	1706.727

Sample Name: LLICV01 Acquired: 11/18/2022 12:36:27 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194157	.0344073	.0128337	.0219557	.0507590	.1048930
Stddev	.0031121	.0015376	.0024177	.0048650	.0012991	.0156017
%RSD	16.02893	4.468866	18.83894	22.15819	2.559410	14.87393

#1	.0224232	.0350845	.0102820	.0257747	.0517425	.0958038
#2	.0196154	.0354901	.0131287	.0236140	.0492863	.0959672
#3	.0162086	.0326473	.0150904	.0164783	.0512482	.1229081

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0983471	.0059844	.0066411	1.974240	.0105232	.0301223
Stddev	.0023008	.0001090	.0001437	.021051	.0007864	.0003277
%RSD	2.339429	1.820731	2.164205	1.066262	7.473072	1.087818

#1	.0959461	.0059472	.0067493	1.950252	.0097278	.0298141
#2	.1005324	.0058989	.0064780	1.982839	.0113003	.0300864
#3	.0985627	.0061071	.0066960	1.989630	.0105415	.0304665

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202015	.1019490	.0196930	2.046579	.0404296	.0098738
Stddev	.0022169	.0195706	.0004842	.018904	.0005126	.0003107
%RSD	10.97381	19.19646	2.458822	.9237036	1.267889	3.146516

#1	.0197785	.0809745	.0191888	2.037322	.0398381	.0098115
#2	.0182266	.1197205	.0197358	2.068328	.0407069	.0095989
#3	.0225994	.1051522	.0201544	2.034087	.0407438	.0102109

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.356798	.0399799	.0398033	1.875334	.0227698	.0919570
Stddev	.385305	.0031435	.0003975	.098573	.0006370	.0010487
%RSD	16.34865	7.862701	.9986115	5.256271	2.797432	1.140453

#1	2.697656	.0406209	.0402614	1.958064	.0224203	.0909674
#2	2.434001	.0365654	.0395992	1.901669	.0223840	.0930562
#3	1.938737	.0427536	.0395494	1.766268	.0235050	.0918473

Sample Name: LLICV01 Acquired: 11/18/2022 12:36:27 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1989081	F .0986761	.3657565	.0330884	.0385592	.0167560
Stddev	.0020653	.0040320	.0026158	.0016248	.0011239	.0003942
%RSD	1.038324	4.086068	.7151821	4.910585	2.914612	2.352647

#1	.1975657	.1012495	.3631083	.0349432	.0372975	.0163798
#2	.1978724	.1007496	.3683387	.0319164	.0394529	.0167221
#3	.2012864	.0940293	.3658223	.0324056	.0389272	.0171660

Elem	Sr4077
Units	ppm
Avg	.0198213
Stddev	.0000374
%RSD	.1889062

#1	.0197786
#2	.0198367
#3	.0198485

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.5286	1349.256	25095.13	4080.568	1672.580
Stddev	5.8281	6.779	141.86	45.979	3.753
%RSD	.6925631	.5024451	.5652886	1.126789	.2243976

#1	841.3041	1344.302	25136.52	4123.369	1670.707
#2	835.8160	1356.982	24937.18	4031.962	1676.902
#3	847.4658	1346.483	25211.70	4086.372	1670.133

Sample Name: ICB01 Acquired: 11/18/2022 12:40:29 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.003135	.0022491	-.000206	-.001461	.0037826	.0237655	-.000080
Stddev	.003090	.0031428	.001751	.002260	.0014756	.0057814	.000846
%RSD	98.55166	139.7332	849.5997	154.7084	39.00990	24.32683	1057.324

#1	-.005052	.0005342	.000989	.000838	.0052020	.0232760	.000896
#2	-.004783	.0058763	-.002216	-.003680	.0022566	.0297761	-.000577
#3	.000429	.0003369	.000609	-.001541	.0038891	.0182444	-.000559

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000146	.0074917	.0000899	-.000105	-.002820	-.003310
Stddev	.000077	.000181	.0121060	.0002957	.000230	.000664	.008610
%RSD	212.1724	123.9553	161.5936	328.8340	218.7548	23.55442	260.1422

#1	.000026	-.000269	-.004312	-.000196	-.000369	-.002060	.005872
#2	-.000012	.000062	.006909	.000072	.000002	-.003113	-.011202
#3	-.000123	-.000231	.019879	.000394	.000051	-.003288	-.004599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002923	-.030282	.0003180	.0000175	-.365732	.0023344	-.001536
Stddev	.0006273	.036858	.0001703	.0005506	.183504	.0015493	.000704
%RSD	214.5564	121.7172	53.56555	3152.631	50.17440	66.36942	45.80473

#1	.0005125	-.052355	.0005144	-.000504	-.548942	.0007090	-.001972
#2	.0007799	.012268	.0002105	-.000036	-.181936	.0037943	-.000724
#3	-.000415	-.050760	.0002292	.000593	-.366318	.0024999	-.001911

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030280	.0032635	-.003896	.0002697	-.005087	.0008669	-.005989
Stddev	.053305	.0023351	.000668	.0001295	.003062	.0003846	.000840
%RSD	176.0414	71.55180	17.15205	47.99988	60.18668	44.36683	14.03292

#1	-.055725	.0017512	-.003520	.0003832	-.001676	.0005447	-.005951
#2	-.066093	.0059529	-.003501	.0002973	-.005987	.0007633	-.006847
#3	.030980	.0020864	-.004668	.0001287	-.007598	.0012927	-.005168

Sample Name: ICB01 Acquired: 11/18/2022 12:40:29 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000236	-.003186	-.000031
Stddev	.001250	.000811	.000151
%RSD	529.4364	25.46282	493.0894

#1	.001199	-.003979	-.000202
#2	-.000814	-.002358	.000028
#3	-.001093	-.003222	.000083

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.2003	1346.705	25198.22	4025.199	1653.317
Stddev	6.9635	.861	159.78	28.210	1.231
%RSD	.8307640	.0639695	.6341052	.7008270	.0744313

#1	830.2431	1346.065	25017.96	4000.465	1654.695
#2	843.1799	1347.684	25322.42	4019.210	1652.926
#3	841.1779	1346.366	25254.29	4055.922	1652.329

Sample Name: CRI01 Acquired: 11/18/2022 12:44:33 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.0180971	.0372956	.0126251	.0182158	.0529190	.0945244
Stddev	.0036399	.0009475	.0019213	.0025476	.0003060	.0040275
%RSD	20.11295	2.540598	15.21828	13.98571	.5782287	4.260758

#1	.0188095	.0373055	.0134814	.0154192	.0532383	.0900401
#2	.0213281	.0382381	.0139694	.0204043	.0526283	.0978337
#3	.0141537	.0363431	.0104245	.0188239	.0528904	.0956994

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970151	.0060582	.0065289	1.963889	.0106615	.0304196
Stddev	.0015894	.0000675	.0001793	.024928	.0002224	.0002906
%RSD	1.638342	1.113596	2.746833	1.269315	2.085925	.9553849

#1	.0952001	.0060061	.0063220	1.946206	.0105167	.0305366
#2	.0976865	.0060341	.0066401	1.953061	.0105502	.0300887
#3	.0981586	.0061344	.0066245	1.992399	.0109175	.0306334

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159770	.0961755	.0197742	2.053353	.0404051	.0095097
Stddev	.0011652	.0093255	.0008043	.044851	.0005008	.0004821
%RSD	7.292853	9.696309	4.067503	2.184304	1.239496	5.069835

#1	.0150432	.0913882	.0194071	2.021064	.0408849	.0099974
#2	.0156050	.1069224	.0192189	2.034431	.0398856	.0094982
#3	.0172827	.0902160	.0206965	2.104565	.0404448	.0090334

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.145793	.0378439	.0407618	1.953357	.0233000	.0907051
Stddev	.238427	.0026260	.0005072	.087350	.0016869	.0011559
%RSD	11.11138	6.939035	1.244311	4.471801	7.239765	1.274382

#1	2.409293	.0373618	.0413456	2.010849	.0228934	.0894137
#2	1.944953	.0406775	.0404291	1.852840	.0251531	.0916430
#3	2.083133	.0354923	.0405108	1.996383	.0218537	.0910587

Sample Name: CRI01 Acquired: 11/18/2022 12:44:33 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984575	F .0980313	.3672707	.0358442	.0379039	F .0133831
Stddev	.0004541	.0030205	.0044295	.0039838	.0026465	.0015824
%RSD	.2288165	3.081190	1.206064	11.11410	6.982039	11.82393

#1	.1982518	.1014775	.3639653	.0399523	.0360689	.0134497
#2	.1989780	.0958433	.3655431	.0355827	.0367051	.0117685
#3	.1981426	.0967731	.3723037	.0319977	.0409376	.0149312

Elem	Sr4077
Units	ppm
Avg	.0199688
Stddev	.0001652
%RSD	.8275089

#1	.0197810
#2	.0200337
#3	.0200918

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.3570	1352.037	25378.20	4080.583	1675.545
Stddev	6.8141	12.701	117.56	46.116	11.712
%RSD	.8032056	.9393989	.4632426	1.130133	.6990215

#1	840.9743	1338.210	25254.34	4104.576	1662.548
#2	849.6919	1354.718	25392.02	4109.756	1678.804
#3	854.4049	1363.184	25488.25	4027.417	1685.282

Sample Name: ICSA01 Acquired: 11/18/2022 12:48:36 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.006571	-.009815	.0000755	-.004736	.0020086	261.2033
Stddev	.003980	.004019	.0038634	.006155	.0022384	1.8106
%RSD	60.56499	40.94663	5119.043	129.9714	111.4391	.6931677

#1	-.005483	-.014402	-.001024	.002359	.0018259	259.1138
#2	-.010982	-.006910	.004369	-.008656	-.000133	262.1885
#3	-.003248	-.008134	-.003119	-.007910	.004333	262.3077

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064200	.0011637	.0010656	244.9614	.0491847	.0003619
Stddev	.0003575	.0000661	.0000535	2.3046	.0004232	.0005874
%RSD	5.568629	5.676539	5.018674	.9408140	.8604675	162.2951

#1	.0067853	.0011189	.0010423	242.4294	.0494125	.0008746
#2	.0064040	.0012396	.0010278	246.9367	.0494452	.0004901
#3	.0060708	.0011327	.0011268	245.5181	.0486963	-.000279

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	102.3107	.0100624	263.8916	.0000933	.0032311
Stddev	.000621	.7868	.0003287	2.0520	.0003437	.0002311
%RSD	917.2551	.7690281	3.266534	.7775773	368.6103	7.151002

#1	-.000571	101.4547	.0102921	261.6897	.0004637	.0030626
#2	.000626	103.0024	.0102093	265.7503	-.000215	.0031362
#3	-.000257	102.4748	.0096859	264.2350	.000032	.0034945

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265977	.0030522	-.004021	-.102596	-.010660	-.037555
Stddev	.3071553	.0024642	.000429	.059507	.000843	.001917
%RSD	1154.819	80.73601	10.66737	58.00105	7.907785	5.104781

#1	-.010527	.0053029	-.003695	-.064211	-.011209	-.039768
#2	.350628	.0034344	-.004507	-.072433	-.009690	-.036384
#3	-.260308	.0004192	-.003862	-.171144	-.011082	-.036515

Sample Name: ICSA01 Acquired: 11/18/2022 12:48:36 Type: Unk
 Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000883	F -.020895	-.004083	-.009798	-.002702	F -.021035
Stddev	.000107	.004807	.000756	.001768	.000895	.001721
%RSD	12.06394	23.00466	18.50311	18.04751	33.11426	8.183670

#1	-.001003	-.021176	-.003394	-.010866	-.002628	-.019432
#2	-.000846	-.015954	-.004891	-.007757	-.001847	-.022854
#3	-.000800	-.025555	-.003965	-.010772	-.003632	-.020818

Elem	Sr4077
Units	ppm
Avg	.0007650
Stddev	.0003612
%RSD	47.22033

#1	.0011093
#2	.0003889
#3	.0007966

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.5933	1292.951	24502.45	3950.228	1615.443
Stddev	2.8046	2.077	93.34	22.253	2.859
%RSD	.3477127	.1606356	.3809265	.5633348	.1769979

#1	803.7709	1290.556	24491.12	3940.153	1612.360
#2	809.3798	1294.045	24600.93	3934.794	1615.963
#3	806.6294	1294.253	24415.30	3975.737	1618.007

Sample Name: ICSAB01 Acquired: 11/18/2022 12:58:51 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.0941078	.0993885	.0569215	.0420466	.6043103	261.6616
Stddev	.0042843	.0031474	.0030881	.0026894	.0007679	.9724
%RSD	4.552534	3.166770	5.425201	6.396144	.1270636	.3716063

#1	.0965777	.0958475	.0544858	.0398642	.6049631	260.8205
#2	.0891607	.1004503	.0558840	.0450511	.6034643	261.4381
#3	.0965850	.1018677	.0603948	.0412246	.6045035	262.7262

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5190940	.5169034	1.005031	246.8124	.5607244	.5093590
Stddev	.0013844	.0036935	.003510	.6405	.0020626	.0008663
%RSD	.2666928	.7145450	.3492328	.2595003	.3678431	.1700658

#1	.5201495	.5176776	1.001992	246.0877	.5619223	.5095624
#2	.5196061	.5201485	1.004229	247.3024	.5619082	.5084092
#3	.5175266	.5128842	1.008873	247.0473	.5583427	.5101055

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5070994	102.8445	.5093393	265.4336	1.021090	.2132156
Stddev	.0022092	.1313	.0009157	.9360	.001058	.0012990
%RSD	.4356617	.1276724	.1797790	.3526310	.1035693	.6092232

#1	.5048369	102.7870	.5100341	264.4667	1.019945	.2144572
#2	.5072100	102.9947	.5096821	266.3352	1.022030	.2118660
#3	.5092512	102.7517	.5083017	265.4990	1.021296	.2133235

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011441	.4956276	1.010440	-.203363	F -.006571	1.025051
Stddev	.220611	.0040127	.003070	.043252	.003301	.005207
%RSD	1928.186	.8096240	.3037839	21.26819	50.23876	.5080178

#1	-.214253	.4913500	1.007221	-.248106	-.003612	1.028112
#2	-.043526	.4993087	1.013335	-.161775	-.010132	1.028004
#3	.223455	.4962240	1.010764	-.200207	-.005970	1.019039

Sample Name: ICSAB01 Acquired: 11/18/2022 12:58:51 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034840	F -.024686	.9703142	1.083033	1.029254	F -.023142
Stddev	.000204	.007514	.0094992	.004001	.008428	.002145
%RSD	.0196808	30.43839	.9789808	.3694228	.8188384	9.269639

#1	1.035069	-.032840	.9694521	1.081222	1.022327	-.021955
#2	1.034680	-.018041	.9802151	1.080259	1.026797	-.025619
#3	1.034770	-.023177	.9612755	1.087620	1.038637	-.021853

Elem	Sr4077
Units	ppm
Avg	F .0006429
Stddev	.0005856
%RSD	91.08418

#1	-.000030
#2	.000924
#3	.001035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.3039	1288.461	24434.21	3911.646	1600.070
Stddev	3.8788	1.736	124.02	15.503	1.998
%RSD	.4834618	.1347188	.5075651	.3963242	.1248934

#1	801.1631	1286.748	24319.86	3903.994	1597.817
#2	806.6252	1288.416	24566.05	3901.457	1600.764
#3	799.1233	1290.219	24416.73	3929.487	1601.629

Sample Name: ICSADLX10 Acquired: 11/18/2022 13:06:33 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSADL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002656	.0004629	.0001664	-.001239	.0002290	25.21859	.0005655
Stddev	.001535	.0037665	.0011810	.000972	.0036098	.32102	.0010612
%RSD	57.78393	813.6698	709.9839	78.43481	1576.209	1.272952	187.6644

#1	-.002583	-.003866	-.001037	-.002230	-.002944	24.87233	-.000034
#2	-.001159	.002991	.001324	-.001200	.004157	25.27712	.001791
#3	-.004226	.002264	.000213	-.000288	-.000526	25.50632	-.000060

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000644	.0001412	24.73949	.0052336	-.001253	-.003047	10.62676
Stddev	.0000247	.0000963	.53019	.0000466	.000564	.003125	.13690
%RSD	38.33533	68.22491	2.143074	.8909122	45.02427	102.5622	1.288236

#1	.0000377	.0001828	24.19167	.0052393	-.001376	-.003196	10.50959
#2	.0000863	.0000311	24.77674	.0051844	-.000637	-.006094	10.59345
#3	.0000692	.0002097	25.25007	.0052772	-.001745	.000150	10.77724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012508	25.97098	.0001030	.0002995	-.036727	.0005182	-.000811
Stddev	.0000652	.35813	.0003518	.0001438	.348273	.0023226	.000587
%RSD	5.213805	1.378964	341.7493	48.01359	948.2839	448.1847	72.31722

#1	.0012899	25.69167	-.000303	.0001710	-.029413	.0007022	-.000871
#2	.0012870	25.84652	.000303	.0002727	.307832	-.001891	-.000197
#3	.0011755	26.37473	.000309	.0004549	-.388598	.002743	-.001365

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038984	.0018065	-.006001	.0007514	-.002102	-.000147	-.008161
Stddev	.097936	.0014614	.000526	.0004160	.005371	.000992	.002698
%RSD	251.2231	80.89825	8.758756	55.36383	255.4916	674.0377	33.06354

#1	.017302	.0019439	-.006307	.0010820	-.002697	.000205	-.006367
#2	.017817	.0031943	-.005394	.0008880	-.007151	-.001268	-.006852
#3	-.152070	.0002812	-.006302	.0002843	.003541	.000621	-.011264

Sample Name: ICSADLX10 Acquired: 11/18/2022 13:06:33 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSADL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000289	-.007355	-.000312
Stddev	.000466	.001450	.000107
%RSD	161.3003	19.71238	34.21360

#1	-.000264	-.007948	-.000429
#2	.000164	-.008414	-.000220
#3	-.000767	-.005702	-.000287

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.1242	1347.550	25133.40	4025.714	1685.364
Stddev	.6532	4.086	52.14	48.321	1.093
%RSD	.0774720	.3032212	.2074654	1.200300	.0648725

#1	842.9863	1345.765	25102.62	4079.782	1684.137
#2	843.8354	1352.225	25103.97	4010.612	1686.234
#3	842.5510	1344.661	25193.61	3986.747	1685.722

Sample Name: ICSABDLX10 Acquired: 11/18/2022 13:10:35 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSABDL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041635	.0114036	.0064963	.0050817	.0582908	25.37098	.0519180
Stddev	.0029308	.0057823	.0035415	.0002755	.0028416	.07232	.0008570
%RSD	70.39310	50.70631	54.51521	5.420602	4.874932	.2850474	1.650752

#1	.0070929	.0081906	.0078956	.0053913	.0593780	25.30247	.0524003
#2	.0041661	.0180789	.0091243	.0049902	.0550660	25.36388	.0509285
#3	.0012314	.0079412	.0024690	.0048636	.0604282	25.44658	.0524252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526129	.1059283	24.90644	.0586166	.0500336	.0498624	10.70714
Stddev	.0002508	.0007810	.23045	.0009767	.0003201	.0020880	.02021
%RSD	.4767261	.7372547	.9252764	1.666242	.6396863	4.187575	.1887263

#1	.0525902	.1061421	25.14187	.0581899	.0496819	.0496683	10.72978
#2	.0523741	.1065801	24.68131	.0579259	.0501112	.0478782	10.69093
#3	.0528742	.1050627	24.89616	.0597340	.0503077	.0520407	10.70072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524281	26.05894	.1053144	.0203643	-.432817	.0518178	.1013296
Stddev	.0014902	.11630	.0007237	.0002991	.127950	.0027998	.0004008
%RSD	2.842378	.4463004	.6872187	1.468533	29.56214	5.403190	.3955419

#1	.0540714	26.11462	.1046952	.0202195	-.512160	.0527213	.1015133
#2	.0520484	25.92526	.1061100	.0201652	-.501079	.0486779	.1008699
#3	.0511645	26.13693	.1051380	.0207082	-.285212	.0540544	.1016056

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043343	.0005739	.0973287	.1050254	-.007318	.0955921	.1000099
Stddev	.040148	.0006039	.0012639	.0007514	.006626	.0014535	.0034550
%RSD	92.62872	105.2264	1.298556	.7153978	90.54469	1.520539	3.454606

#1	-.079548	-.000049	.0982264	.1041946	.000327	.0955932	.1039947
#2	-.050315	.000614	.0958833	.1052242	-.010877	.0941380	.0981848
#3	-.000166	.001157	.0978762	.1056573	-.011403	.0970450	.0978503

Sample Name: ICSABDLX10 Acquired: 11/18/2022 13:10:35 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSABDL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1040628	-.007816	-.000258
Stddev	.0009797	.000729	.000113
%RSD	.9414308	9.324167	43.81690

#1	.1050853	-.007716	-.000389
#2	.1039706	-.007142	-.000186
#3	.1031325	-.008590	-.000200

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.5510	1347.384	25148.88	4012.293	1683.519
Stddev	4.7436	2.575	26.38	14.981	3.336
%RSD	.5643451	.1910911	.1048878	.3733686	.1981726

#1	835.8861	1349.368	25162.10	3995.496	1683.329
#2	840.3975	1344.474	25166.04	4024.273	1680.281
#3	845.3695	1348.308	25118.51	4017.109	1686.946

Sample Name: CCV01 Acquired: 11/18/2022 13:14:36 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921831	4.897382	4.922080	4.839231	4.962596	9.983133	9.945608
Stddev	.024081	.021818	.005599	.011834	.014097	.034678	.038606
%RSD	.4892631	.4455122	.1137464	.2445435	.2840587	.3473645	.3881689

#1	4.944644	4.914241	4.921243	4.835387	4.978562	9.943945	9.982257
#2	4.896657	4.905167	4.928050	4.829796	4.957353	9.995600	9.905305
#3	4.924192	4.872739	4.916947	4.852509	4.951871	10.00985	9.949261

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2503252	2.404191	24.65475	1.008725	2.454932	1.242940	4.998920
Stddev	.0004113	.002403	.13461	.003669	.002279	.006515	.012383
%RSD	.1642929	.0999406	.5459984	.3637041	.0928406	.5241347	.2477225

#1	.2507383	2.401473	24.79968	1.004499	2.457378	1.247249	5.007572
#2	.2499158	2.405072	24.53363	1.010588	2.454549	1.235445	5.004454
#3	.2503216	2.406030	24.63096	1.011089	2.452868	1.246125	4.984735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475075	24.87252	2.511679	1.215171	24.50962	2.475804	2.455466
Stddev	.016057	.11010	.002221	.003564	.03978	.004437	.011516
%RSD	.6487475	.4426390	.0884236	.2933143	.1622953	.1792234	.4689781

#1	2.491423	24.98679	2.509115	1.217482	24.46395	2.478753	2.442173
#2	2.459325	24.76714	2.512942	1.211067	24.53670	2.470701	2.461836
#3	2.474477	24.86364	2.512981	1.216966	24.52820	2.477959	2.462389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.85058	4.984405	4.898148	4.977499	4.920164	4.912717	4.972219
Stddev	.04297	.006328	.028801	.006404	.007708	.014077	.010319
%RSD	.1729238	.1269529	.5879982	.1286533	.1566599	.2865479	.2075396

#1	24.89065	4.981527	4.926702	4.981446	4.920839	4.919037	4.963678
#2	24.80520	4.991660	4.869107	4.970110	4.927512	4.896587	4.969293
#3	24.85587	4.980028	4.898634	4.980940	4.912140	4.922526	4.983685

Sample Name: CCV01 Acquired: 11/18/2022 13:14:36 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.906118	4.852151	5.014002
Stddev	.014693	.037592	.017985
%RSD	.2994893	.7747544	.3587037

#1	4.923077	4.887295	4.996794
#2	4.897196	4.812514	5.012537
#3	4.898082	4.856645	5.032675

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.4317	1342.435	25284.94	3993.740	1712.591
Stddev	2.6212	3.990	89.37	31.546	3.398
%RSD	.3126347	.2972119	.3534615	.7898897	.1983884

#1	837.0730	1339.597	25181.84	3957.628	1709.331
#2	836.7688	1346.997	25332.69	4007.663	1716.111
#3	841.4533	1340.712	25340.29	4015.930	1712.330

Sample Name: CCB01 Acquired: 11/18/2022 13:18:29 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.005540	-.000912	-.000705	.0019457	.0004460	-.004494	-.000224
Stddev	.003467	.001345	.001109	.0006230	.0018571	.008835	.000359
%RSD	62.58463	147.4964	157.3576	32.02204	416.4123	196.5915	159.9405

#1	-.008040	-.002387	-.001275	.0021657	.0012690	.001619	-.000579
#2	-.006999	.000244	.000573	.0012425	.0017493	-.014624	.000139
#3	-.001582	-.000591	-.001411	.0024288	-.001680	-.000477	-.000234

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000224	.0031291	.0006112	.0002966	-.004906	.0039362
Stddev	.000039	.000215	.0047851	.0002124	.0000440	.002910	.0107676
%RSD	61.84101	96.21948	152.9231	34.74171	14.82691	59.30933	273.5529

#1	-.000034	-.000258	.0079251	.0007623	.0003153	-.007307	-.007049
#2	-.000047	-.000420	.0031069	.0003684	.0003282	-.001670	.004385
#3	-.000106	.000007	-.001645	.0007030	.0002464	-.005742	.014472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005825	.0189482	.0003949	.0001547	-.275298	.0035570	-.001162
Stddev	.0004626	.0152897	.0001738	.0005508	.244891	.0005242	.000171
%RSD	79.42248	80.69223	44.01205	356.1024	88.95501	14.73579	14.68217

#1	.0000770	.0132358	.0003888	-.000420	-.035742	.0038902	-.001313
#2	.0006856	.0073371	.0005716	.000206	-.264955	.0029528	-.001197
#3	.0009849	.0362716	.0002242	.000678	-.525197	.0038280	-.000977

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164001	.0042080	.0057100	.0019460	-.005061	.0049261	-.002119
Stddev	.0726707	.0017741	.0014307	.0004240	.002570	.0027676	.001458
%RSD	443.1114	42.15973	25.05555	21.78907	50.77561	56.18263	68.81246

#1	.0862194	.0024243	.0042926	.0021125	-.005292	.0075609	-.000946
#2	.0218014	.0059723	.0071536	.0022615	-.007507	.0051748	-.003751
#3	-.058821	.0042273	.0056837	.0014640	-.002383	.0020425	-.001659

Sample Name: CCB01 Acquired: 11/18/2022 13:18:29 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000133	-.003368	.0001024
Stddev	.0004360	.001388	.0000271
%RSD	3280.540	41.21296	26.48033

#1	-.000416	-.004969	.0001048
#2	.000455	-.002630	.0000742
#3	.000001	-.002505	.0001283

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.6408	1348.173	25065.23	3957.384	1658.872
Stddev	2.4129	3.679	40.20	26.465	2.387
%RSD	.2870255	.2728942	.1603948	.6687407	.1438952

#1	843.4263	1344.789	25110.06	3939.189	1656.479
#2	839.1964	1352.089	25053.24	3987.744	1658.884
#3	839.2998	1347.642	25032.38	3945.220	1661.253

Sample Name: PB149138BL Acquired: 11/18/2022 13:22:34 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.004552	.0016742	.0007545	-.000375	.0024932	-.009586	.0003026
Stddev	.002910	.0037145	.0015578	.002571	.0009562	.012148	.0007053
%RSD	63.92333	221.8711	206.4779	685.5006	38.35338	126.7255	233.1206

#1	-.007841	.0056618	.0010203	-.001061	.0024317	-.011009	.0008718
#2	-.002309	.0010484	-.000919	.002470	.0015692	.003211	.0005223
#3	-.003508	-.001688	.002162	-.002533	.0034787	-.020961	-.000486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000275	.0072358	.0006303	-.000317	-.004714	.0117892
Stddev	.000064	.000164	.0040706	.0001632	.000255	.003439	.0057970
%RSD	136.8101	59.42964	56.25596	25.89492	80.26442	72.94603	49.17164

#1	-.000088	-.000156	.0092393	.0004555	-.000610	-.008645	.0107333
#2	.000027	-.000462	.0025518	.0006567	-.000197	-.002262	.0180416
#3	-.000078	-.000208	.0099163	.0007786	-.000145	-.003235	.0065928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.011325	.0001957	.0001742	-.229178	.0018737	-.001303
Stddev	.000362	.012890	.0003381	.0001619	.202489	.0040574	.000077
%RSD	2742.075	113.8168	172.7566	92.93878	88.35462	216.5406	5.898788

#1	-.000328	-.025612	.0005148	.0002808	-.452542	.0027111	-.001390
#2	.000382	-.007792	-.000159	.0002538	-.177355	-.002537	-.001244
#3	-.000094	-.000570	.000231	-.000012	-.057636	.005447	-.001275

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170862	.0020504	.0003149	.0009235	-.007391	.0021734	-.005249
Stddev	.0839078	.0028601	.0003247	.0002778	.003392	.0014018	.001692
%RSD	491.0854	139.4914	103.1144	30.07892	45.88752	64.49734	32.23766

#1	-.073712	.0038810	.0001802	.0011190	-.011141	.0031793	-.006423
#2	.091765	-.001245	.0006852	.0010461	-.006496	.0005722	-.003309
#3	.033206	.003516	.0000792	.0006055	-.004538	.0027687	-.006015

Sample Name: PB149138BL Acquired: 11/18/2022 13:22:34 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000372	-.005633	.0001314
Stddev	.000849	.001434	.0001238
%RSD	228.4684	25.46590	94.19369

#1	-.000263	-.007043	.0000524
#2	.000418	-.004175	.0002740
#3	-.001271	-.005681	.0000677

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.3686	1347.789	25163.98	3990.549	1656.394
Stddev	8.5178	2.193	155.34	26.231	5.083
%RSD	1.004018	.1627263	.6173298	.6573170	.3068910

#1	857.8610	1345.359	25338.10	3960.281	1650.623
#2	845.8524	1348.384	25114.26	4006.645	1658.355
#3	841.3924	1349.623	25039.58	4004.721	1660.205

Sample Name: PB149138BS Acquired: 11/18/2022 13:26:38 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.8116187	2.007831	1.036333	1.985898	.7822621	2.067847
Stddev	.0061955	.012335	.006795	.007951	.0042542	.002846
%RSD	.7633483	.6143535	.6556362	.4003587	.5438274	.1376285

#1	.8047130	1.993628	1.040771	1.976717	.7802751	2.065806
#2	.8166893	2.015863	1.028511	1.990415	.7793649	2.071098
#3	.8134537	2.014001	1.039717	1.990560	.7871461	2.066637

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066110	.2093776	.2099248	.9377997	.4250626	.2062911
Stddev	.0016826	.0007384	.0005607	.0124423	.0015610	.0006241
%RSD	.8143767	.3526769	.2670961	1.326755	.3672406	.3025565

#1	.2071138	.2094688	.2103931	.9492136	.4233107	.2065603
#2	.2079848	.2100661	.2093035	.9245361	.4255716	.2055775
#3	.2047343	.2085978	.2100779	.9396495	.4263056	.2067355

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098725	3.313256	.2079521	2.046402	.5335724	.0720261
Stddev	.0052280	.002823	.0027927	.020479	.0003163	.0004822
%RSD	1.687131	.0851997	1.342944	1.000717	.0592758	.6695151

#1	.3139222	3.315930	.2054910	2.042577	.5335934	.0723357
#2	.3039706	3.313533	.2109871	2.068523	.5332462	.0722721
#3	.3117248	3.310305	.2073780	2.028105	.5338777	.0714705

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.799068	.3171381	.2054941	9.964462	6.202548	.3048722
Stddev	.318810	.0014158	.0017608	.037343	.008488	.0015738
%RSD	11.38986	.4464235	.8568611	.3747663	.1368394	.5162149

#1	3.002498	.3155238	.2071683	10.00184	6.193460	.3066710
#2	2.431643	.3181690	.2056560	9.92716	6.210269	.3037493
#3	2.963063	.3177214	.2036579	9.96439	6.203914	.3041963

Sample Name: PB149138BS Acquired: 11/18/2022 13:26:38 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4069452	F -.010678	.9048266	.7399900	.2027055	.1889938
Stddev	.0008883	.003263	.0076556	.0017018	.0023383	.0006100
%RSD	.2182864	30.55462	.8460800	.2299805	1.153558	.3227653

#1	.4068894	-.010049	.9125476	.7405040	.2002699	.1896187
#2	.4078600	-.007775	.9046939	.7380904	.2049326	.1889630
#3	.4060860	-.014209	.8972382	.7413756	.2029139	.1883998

Elem	Sr4077
Units	ppm
Avg	.2029388
Stddev	.0009568
%RSD	.4714696

#1	.2022089
#2	.2025855
#3	.2040220

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.0539	1350.231	25330.57	3957.795	1691.328
Stddev	4.8975	1.005	69.98	20.146	4.157
%RSD	.5788685	.0744361	.2762643	.5090100	.2457788

#1	844.5320	1349.824	25405.19	3938.003	1686.530
#2	842.0980	1349.493	25320.11	3957.106	1693.608
#3	851.5317	1351.376	25266.41	3978.276	1693.846

Sample Name: N5663-01 Acquired: 11/18/2022 13:30:37 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.006189	-.000313	.0004103	.0004099	.0009411	.0129144	.0008490
Stddev	.002098	.003490	.0019869	.0034082	.0020088	.0098763	.0005563
%RSD	33.89512	1115.781	484.2619	831.4690	213.4408	76.47449	65.52965

#1	-.005937	-.004248	.0000790	.0024932	.0020461	.0114747	.0014126
#2	-.008401	.000900	.0025421	-.003523	-.001378	.0234316	.0003002
#3	-.004228	.002409	-.001390	.002260	.002155	.0038371	.0008341

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000004	.0444322	.0007047	-.000370	.0042635	-.006610
Stddev	.000073	.000129	.0032492	.0002239	.000040	.0039939	.006325
%RSD	137.2818	3107.587	7.312615	31.77393	10.82963	93.67599	95.68561

#1	-.000128	.000062	.0458459	.0005240	-.000391	.0033571	-.006119
#2	-.000049	-.000153	.0407157	.0006349	-.000395	.0086328	-.000545
#3	.000017	.000079	.0467350	.0009551	-.000324	.0008007	-.013166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003686	.0107215	.0010350	-.000210	-.252854	.0062600	.0423271
Stddev	.0003120	.0310620	.0005018	.000198	.114235	.0042252	.0003871
%RSD	84.64683	289.7173	48.48680	94.43154	45.17832	67.49483	.9145873

#1	.0001979	-.023287	.0014219	-.000422	-.198421	.0075327	.0426858
#2	.0001792	.037596	.0012152	-.000176	-.176016	.0015448	.0423789
#3	.0007286	.017855	.0004680	-.000031	-.384126	.0097027	.0419168

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.660044	.0082268	-.003679	.0002370	.1141761	.0962851	-.011253
Stddev	.070718	.0013991	.000443	.0000310	.0024753	.0010737	.000287
%RSD	10.71416	17.00624	12.05163	13.07818	2.168012	1.115124	2.552923

#1	-.697584	.0096428	-.003303	.0002305	.1168990	.0952180	-.010921
#2	-.578472	.0068453	-.003565	.0002098	.1120618	.0973653	-.011404
#3	-.704076	.0081924	-.004168	.0002707	.1135675	.0962720	-.011432

Sample Name: N5663-01 Acquired: 11/18/2022 13:30:37 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006992	-.011449	.0002560
Stddev	.0014232	.001625	.0001083
%RSD	203.5551	14.19082	42.29229

#1	.0005009	-.009984	.0002630
#2	.0022110	-.011166	.0003606
#3	-.000615	-.013196	.0001444

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.2148	1398.864	26154.79	4108.812	1665.944
Stddev	5.1501	2.206	116.23	4.803	4.412
%RSD	.5785225	.1577114	.4443814	.1168927	.2648498

#1	884.2721	1400.336	26022.85	4103.930	1670.743
#2	892.9942	1396.327	26199.48	4113.532	1665.026
#3	893.3781	1399.928	26242.03	4108.975	1662.062

Sample Name: N5609-02 Acquired: 11/18/2022 13:34:44 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.001710	-.003302	.0151284	.0035305	.0014281	.2703210	.0134650
Stddev	.003910	.003009	.0015459	.0012647	.0009072	.0069339	.0004524
%RSD	228.6687	91.13004	10.21861	35.82198	63.52996	2.565056	3.360065

#1	-.005948	-.006453	.0160446	.0027248	.0007244	.2697646	.0131314
#2	.001758	-.000459	.0133435	.0028786	.0024520	.2775164	.0132836
#3	-.000940	-.002994	.0159970	.0049882	.0011078	.2636822	.0139800

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	-.000120	13.46905	.0161094	-.000239	.3442941	.5519017
Stddev	.0000375	.000159	.09098	.0006283	.000375	.0057916	.0128119
%RSD	107.1238	131.7593	.6754450	3.900026	156.9690	1.682178	2.321406

#1	.0000093	-.000026	13.44355	.0154300	-.000592	.3462972	.5374050
#2	.0000779	-.000031	13.57006	.0162287	-.000280	.3377668	.5565947
#3	.0000176	-.000303	13.39354	.0166695	.000155	.3488183	.5617053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384063	1.954284	.0080189	.0006082	1788.384	.0016647	.4425626
Stddev	.0006959	.038012	.0004095	.0003910	6.458	.0038388	.0014269
%RSD	1.811962	1.945060	5.106851	64.29408	.3611098	230.6001	.3224106

#1	.0382859	1.978540	.0076271	.0004493	1791.078	.0018752	.4410271
#2	.0391545	1.973836	.0079855	.0010536	1793.058	.0053939	.4428128
#3	.0377783	1.910476	.0084441	.0003216	1781.015	-.002275	.4438478

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96600	4.584517	.0378816	.0035726	8.431905	2.479578	-.003882
Stddev	.09215	.004949	.0010225	.0004230	.021358	.025461	.001624
%RSD	.6157064	.1079470	2.699154	11.83970	.2533022	1.026810	41.84575

#1	14.92142	4.583549	.0373916	.0032407	8.424375	2.502764	-.005293
#2	15.07196	4.580123	.0390568	.0040488	8.415332	2.483639	-.002106
#3	14.90462	4.589878	.0371962	.0034282	8.456009	2.452331	-.004246

Sample Name: N5609-02 Acquired: 11/18/2022 13:34:44 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0063300	-.004256	.1007691
Stddev	.0010399	.001079	.0003602
%RSD	16.42840	25.33916	.3574252

#1	.0056165	-.005112	.1006242
#2	.0075232	-.004613	.1011791
#3	.0058503	-.003045	.1005039

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.3052	1351.396	25083.26	4066.704	1593.316
Stddev	4.3835	1.784	71.67	33.779	1.937
%RSD	.5185654	.1319801	.2857287	.8306299	.1215566

#1	850.3082	1352.668	25139.88	4046.074	1595.537
#2	842.1389	1352.164	25002.68	4048.350	1592.432
#3	843.4685	1349.357	25107.22	4105.686	1591.978

Sample Name: N5609-02DUP Acquired: 11/18/2022 13:38:43 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.002571	.0012248	.0174512	.0054769	.0043035	.2828844	.0134762
Stddev	.005690	.0035152	.0028959	.0016031	.0019290	.0140918	.0001214
%RSD	221.3428	287.0045	16.59392	29.27089	44.82401	4.981462	.9009828

#1	.003578	.0036016	.0144744	.0041954	.0046877	.2747963	.0134175
#2	-.007650	-.002813	.0176207	.0049607	.0060114	.2991561	.0133952
#3	-.003640	.002886	.0202586	.0072745	.0022113	.2747008	.0136158

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	-.000026	13.48260	.0157248	-.000393	.3426209	.5396731
Stddev	.0000911	.000131	.09666	.0006365	.000016	.0013352	.0098236
%RSD	211.5788	508.2665	.7169038	4.047619	4.191042	.3897078	1.820287

#1	-.000038	-.000119	13.43528	.0162729	-.000380	.3434655	.5302665
#2	.000142	.000124	13.59380	.0150267	-.000412	.3433157	.5498664
#3	.000026	-.000082	13.41873	.0158748	-.000387	.3410816	.5388865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361875	1.941702	.0079134	.0001970	1783.891	.0070255	.4404240
Stddev	.0005651	.049859	.0003484	.0002254	9.626	.0007505	.0017412
%RSD	1.561537	2.567801	4.402270	114.4094	.5396110	10.68231	.3953508

#1	.0368388	1.898260	.0077556	.0001823	1776.085	.0073713	.4387559
#2	.0358276	1.996142	.0083128	-.000021	1794.647	.0061644	.4422301
#3	.0358961	1.930704	.0076719	.000429	1780.942	.0075407	.4402861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.39663	4.636923	.0382095	.0035509	8.520094	2.488046	-.001520
Stddev	.10406	.015634	.0007183	.0004922	.017268	.015361	.001438
%RSD	.6758492	.3371585	1.879939	13.86006	.2026690	.6173915	94.61005

#1	15.29453	4.630434	.0389900	.0031537	8.532067	2.497055	-.001873
#2	15.39283	4.625579	.0375762	.0033975	8.500300	2.496772	-.002750
#3	15.50254	4.654756	.0380623	.0041015	8.527916	2.470309	.000062

Sample Name: N5609-02DUP Acquired: 11/18/2022 13:38:43 Type: Unk
 Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0061666	.0047667	.1008388
Stddev	.0005209	.0026987	.0001119
%RSD	8.446857	56.61643	.1109999

#1	.0061117	.0016527	.1008129
#2	.0056754	.0062222	.1007420
#3	.0067128	.0064252	.1009613

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.8684	1343.784	24990.56	4061.719	1590.668
Stddev	4.3775	2.693	58.02	8.309	1.562
%RSD	.5181225	.2004256	.2321550	.2045570	.0982219

#1	847.6091	1342.054	25036.08	4063.563	1588.946
#2	847.1761	1342.410	25010.37	4052.643	1591.063
#3	839.8199	1346.887	24925.23	4068.951	1591.994

Sample Name: N5609-02LX5 Acquired: 11/18/2022 13:42:42 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.003469	.0031542	.0049220	.0007909	.0018716	.0473406	.0022619
Stddev	.004856	.0022621	.0004949	.0041403	.0028554	.0081204	.0004390
%RSD	139.9938	71.71640	10.05540	523.5041	152.5678	17.15322	19.40911

#1	.001776	.0056496	.0051874	-.003869	-.001300	.0566350	.0027055
#2	-.007808	.0012379	.0043510	.004046	.004239	.0437665	.0022525
#3	-.004373	.0025752	.0052277	.002195	.002676	.0416202	.0018277

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0000573	2.683196	.0035272	-.000099	.0711624	.0863009
Stddev	.000040	.0000735	.043196	.0001565	.000389	.0009013	.0045290
%RSD	88.19569	128.3684	1.609858	4.438237	395.2944	1.266542	5.247888

#1	-.000040	.0000707	2.638277	.0036876	-.000186	.0701836	.0855189
#2	-.000008	-.000022	2.724432	.0035191	-.000437	.0713455	.0911700
#3	-.000089	.000123	2.686878	.0033748	.000327	.0719581	.0822138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073698	.3651217	.0022203	.0000333	349.8895	.0039603	.0878285
Stddev	.0010279	.0234528	.0001658	.0002334	6.6680	.0031363	.0009596
%RSD	13.94690	6.423288	7.467292	700.6509	1.905757	79.19384	1.092584

#1	.0062604	.3392026	.0023900	.0003009	342.2205	.0061779	.0882877
#2	.0082898	.3848771	.0022121	-.000072	354.3177	.0053309	.0884721
#3	.0075591	.3712854	.0020587	-.000129	353.1303	.0003720	.0867255

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.595278	.8508850	.0035450	.0011367	1.564244	.4953317	-.006090
Stddev	.069935	.0033021	.0004480	.0009380	.012605	.0042024	.003723
%RSD	1.945177	.3880824	12.63686	82.51831	.8058112	.8484054	61.13456

#1	3.593319	.8478465	.0039159	.0000651	1.554064	.4966622	-.002486
#2	3.666171	.8504094	.0036717	.0018090	1.560325	.4906251	-.009921
#3	3.526344	.8543992	.0030473	.0015360	1.578343	.4987079	-.005863

Sample Name: N5609-02LX5 Acquired: 11/18/2022 13:42:42 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016851	.0514422	.0199532
Stddev	.0002291	.0028697	.0000705
%RSD	13.59421	5.578404	.3534877

#1	.0018708	.0493220	.0199723
#2	.0014291	.0547076	.0198751
#3	.0017554	.0502969	.0200123

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.2509	1347.768	25059.45	4044.856	1721.052
Stddev	8.6005	2.368	115.06	8.603	6.681
%RSD	1.026011	.1757092	.4591544	.2126933	.3882028

#1	830.3349	1346.162	25115.57	4037.399	1713.486
#2	837.0154	1346.655	24927.09	4042.900	1726.142
#3	847.4024	1350.488	25135.68	4054.268	1723.527

Sample Name: N5609-02MS Acquired: 11/18/2022 13:46:43 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.7713128	2.034297	1.062417	1.817079	.7197679	2.158134
Stddev	.0029052	.007099	.003545	.005977	.0038402	.015017
%RSD	.3766499	.3489516	.3337029	.3289404	.5335271	.6958148

#1	.7691958	2.038057	1.060600	1.811378	.7208491	2.175468
#2	.7701178	2.026110	1.060147	1.823298	.7155030	2.149087
#3	.7746249	2.038726	1.066502	1.816562	.7229515	2.149848

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116660	.1948094	.1986701	14.55574	.4155639	.2045102
Stddev	.0010251	.0013329	.0007507	.13379	.0006853	.0004294
%RSD	.4842765	.6841992	.3778475	.9191641	.1649181	.2099571

#1	.2124111	.1962570	.1995189	14.65297	.4147785	.2049263
#2	.2104970	.1936329	.1980934	14.40315	.4160404	.2045358
#3	.2120899	.1945382	.1983981	14.61109	.4158728	.2040686

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6539192	3.667736	.2251285	3.979102	.5230517	.0755338
Stddev	.0061119	.029925	.0020866	.043911	.0006266	.0004585
%RSD	.9346486	.8158925	.9268684	1.103539	.1197867	.6069816

#1	.6607953	3.697214	.2266596	3.981606	.5235315	.0752577
#2	.6491047	3.637383	.2227517	3.933993	.5223429	.0752808
#3	.6518577	3.668612	.2259741	4.021707	.5232808	.0760631

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1860.042	.3069347	.6351383	27.95646	F 11.08027	.3396114
Stddev	20.826	.0057919	.0031948	.16457	.01150	.0029458
%RSD	1.119669	1.887020	.5030082	.5886550	.1037747	.8674150

#1	1880.486	.3136210	.6363560	28.10664	11.07273	.3429418
#2	1838.854	.3037170	.6315138	27.78054	11.07458	.3373466
#3	1860.785	.3034660	.6375453	27.98220	11.09350	.3385460

Sample Name: N5609-02MS Acquired: 11/18/2022 13:46:43 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3897937	8.605841	3.500107	.7648142	.2013913	.2146478
Stddev	.0014974	.032501	.029637	.0055050	.0025417	.0029157
%RSD	.3841545	.3776590	.8467406	.7197884	1.262076	1.358358

#1	.3903945	8.585981	3.529948	.7618101	.2042695	.2159509
#2	.3880892	8.588194	3.470679	.7614647	.1994550	.2113078
#3	.3908974	8.643348	3.499694	.7711677	.2004494	.2166847

Elem	Sr4077
Units	ppm
Avg	.2958464
Stddev	.0015993
%RSD	.5405987

#1	.2976868
#2	.2947935
#3	.2950588

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.4436	1349.786	25232.06	4020.061	1584.801
Stddev	3.1475	2.519	55.06	31.046	3.221
%RSD	.3722943	.1865876	.2182010	.7722646	.2032331

#1	845.1892	1351.507	25225.95	3985.073	1587.296
#2	842.4309	1350.956	25180.31	4030.796	1585.942
#3	848.7105	1346.895	25289.91	4044.315	1581.165

Sample Name: N5609-02MSD Acquired: 11/18/2022 13:50:36 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.7770018	2.059244	1.076711	1.823044	.7362553	2.156612
Stddev	.0073545	.001781	.005482	.004662	.0034141	.009900
%RSD	.9465187	.0864890	.5091133	.2557023	.4637056	.4590667

#1	.7767598	2.061115	1.082346	1.818507	.7323156	2.148681
#2	.7697713	2.057569	1.071397	1.827821	.7383474	2.167707
#3	.7844743	2.059047	1.076389	1.822806	.7381029	2.153447

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2143640	.1967982	.2004754	14.45597	.4200799	.2080030
Stddev	.0003393	.0028192	.0002255	.02694	.0010893	.0002409
%RSD	.1582925	1.432541	.1124598	.1863768	.2592981	.1158052

#1	.2144166	.2000244	.2006106	14.48407	.4209168	.2082518
#2	.2140014	.1955615	.2002151	14.43036	.4188483	.2077709
#3	.2146739	.1948086	.2006005	14.45349	.4204746	.2079863

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6569595	3.685718	.2922166	3.982824	.5332338	.0764949
Stddev	.0018422	.018309	.0005791	.043705	.0003222	.0002794
%RSD	.2804091	.4967585	.1981936	1.097325	.0604238	.3652542

#1	.6548601	3.691810	.2928710	3.999206	.5330993	.0767854
#2	.6583057	3.665139	.2917701	4.015970	.5336014	.0762282
#3	.6577127	3.700204	.2920087	3.933295	.5330006	.0764710

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1849.162	.3134467	.6369457	28.51927	F 11.10640	.3419819
Stddev	1.524	.0049418	.0045268	.04586	.01712	.0065733
%RSD	.0824228	1.576604	.7107031	.1608136	.1541233	1.922113

#1	1847.503	.3173334	.6324341	28.46945	11.08699	.3486005
#2	1850.501	.3078852	.6369156	28.52862	11.11284	.3418902
#3	1849.483	.3151217	.6414876	28.55974	11.11936	.3354549

Sample Name: N5609-02MSD Acquired: 11/18/2022 13:50:36 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3954843	8.691147	3.511784	.7759063	.2030126	.2200496
Stddev	.0014327	.014388	.047854	.0033209	.0016223	.0019328
%RSD	.3622720	.1655476	1.362672	.4280030	.7991253	.8783379

#1	.3938352	8.675973	3.566532	.7790614	.2011469	.2182143
#2	.3964229	8.704593	3.490892	.7724413	.2040912	.2198675
#3	.3961949	8.692875	3.477929	.7762161	.2037996	.2220669

Elem	Sr4077
Units	ppm
Avg	.2978846
Stddev	.0006704
%RSD	.2250370

#1	.2973154
#2	.2986235
#3	.2977148

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.1003	1342.465	25091.34	4010.337	1575.637
Stddev	12.0378	1.285	69.81	27.192	2.607
%RSD	1.434610	.0957187	.2782246	.6780410	.1654463

#1	852.9979	1343.683	25151.17	3981.852	1572.898
#2	832.3767	1341.122	25108.21	4013.142	1578.088
#3	831.9262	1342.589	25014.64	4036.018	1575.923

Sample Name: N5609-02A Acquired: 11/18/2022 13:54:27 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.7795577	2.040973	1.067943	1.817158	.7342930	2.164526
Stddev	.0049564	.007990	.007554	.016581	.0035270	.009701
%RSD	.6357970	.3914771	.7073133	.9124568	.4803200	.4481593

#1	.7830204	2.032923	1.060591	1.799182	.7313164	2.153634
#2	.7817726	2.041095	1.067554	1.820439	.7381885	2.167708
#3	.7738800	2.048901	1.075683	1.831853	.7333742	2.172236

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111547	.1931287	.1997324	14.34419	.4155106	.2065366
Stddev	.0005514	.0006448	.0009529	.08799	.0015518	.0009960
%RSD	.2611408	.3338966	.4770848	.6134407	.3734709	.4822152

#1	.2107771	.1926915	.1986830	14.25589	.4154343	.2054301
#2	.2117875	.1928253	.1999704	14.34480	.4139984	.2073613
#3	.2108996	.1938693	.2005437	14.43187	.4170992	.2068183

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6539773	3.636761	.2516705	3.920867	.5279960	.0762654
Stddev	.0068506	.008876	.0021579	.035180	.0014374	.0009127
%RSD	1.047521	.2440502	.8574280	.8972558	.2722280	1.196736

#1	.6570543	3.631119	.2494417	3.896027	.5281624	.0772560
#2	.6461277	3.632172	.2518201	3.961124	.5264827	.0754585
#3	.6587497	3.646991	.2537497	3.905449	.5293429	.0760817

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1834.577	.3084379	.6442037	28.33119	F 11.09816	.3365026
Stddev	11.409	.0050375	.0006612	.22809	.01380	.0036026
%RSD	.6218616	1.633232	.1026321	.8050961	.1243449	1.070601

#1	1821.558	.3029032	.6438244	28.18026	11.09773	.3387804
#2	1839.342	.3127550	.6449672	28.21972	11.08458	.3323491
#3	1842.830	.3096557	.6438196	28.59358	11.11217	.3383782

Sample Name: N5609-02A Acquired: 11/18/2022 13:54:27 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3923757	8.644463	3.469867	.7731151	.2011236	.2134904
Stddev	.0015474	.015134	.021781	.0022891	.0010018	.0022526
%RSD	.3943575	.1750768	.6277284	.2960897	.4981084	1.055112

#1	.3909155	8.631558	3.470774	.7751258	.2016340	.2114092
#2	.3922140	8.640710	3.447647	.7735955	.1999694	.2131798
#3	.3939975	8.661120	3.491181	.7706239	.2017674	.2158821

Elem	Sr4077
Units	ppm
Avg	.2959096
Stddev	.0014008
%RSD	.4733862

#1	.2954853
#2	.2947699
#3	.2974734

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.4175	1346.846	24940.63	4037.668	1580.992
Stddev	3.6582	6.368	17.32	6.412	6.412
%RSD	.4378913	.4728200	.0694269	.1588077	.4055994

#1	835.5379	1353.863	24945.81	4038.033	1587.900
#2	831.7006	1345.241	24921.32	4043.889	1579.845
#3	839.0140	1341.435	24954.78	4031.081	1575.230

Sample Name: N5639-01 Acquired: 11/18/2022 13:58:21 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.010011	-.408961	-.007735	.0409923	.0226882	.0377246
Stddev	.003064	.018118	.004102	.0020711	.0024249	.0182270
%RSD	30.60556	4.430256	53.03673	5.052349	10.68809	48.31583

#1	-.008449	-.427700	-.003142	.0433633	.0254120	.0584963
#2	-.008043	-.391535	-.009025	.0395363	.0218881	.0302760
#3	-.013541	-.407647	-.011036	.0400773	.0207643	.0244016

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344366	.0009147	-.007355	410.6560	.0929034	.6495396
Stddev	.0012575	.0000324	.000350	6.7591	.0010641	.0006579
%RSD	3.651608	3.542120	4.753204	1.645929	1.145328	.1012808

#1	.0336728	.0008777	-.007758	413.9787	.0930094	.6491077
#2	.0358880	.0009283	-.007130	415.1106	.0939104	.6492143
#3	.0337491	.0009380	-.007178	402.8787	.0917903	.6502967

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241769	-.010713	.0028086	1.391193	.1809438	.0012857
Stddev	.0017996	.024785	.0000936	.036772	.0015443	.0006483
%RSD	7.443308	231.3590	3.334102	2.643184	.8534736	50.42852

#1	.0257318	-.039310	.0027049	1.348761	.1817331	.0009468
#2	.0245933	.004538	.0028870	1.411074	.1819340	.0020332
#3	.0222057	.002635	.0028340	1.413745	.1791644	.0008770

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 100422.2	-.174345	.2171145	318.1873	.2479634	.3979153
Stddev	993.0	.005110	.0132777	16.6137	.0139124	.0092076
%RSD	.9888535	2.930784	6.115544	5.221372	5.610657	2.313956

#1	99348.5	-.171002	.2021828	300.4979	.2528049	.4035443
#2	101307.6	-.180227	.2275939	320.6031	.2588082	.4029121
#3	100610.6	-.171805	.2215670	333.4609	.2322771	.3872896

Sample Name: N5639-01 Acquired: 11/18/2022 13:58:21 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.425460	F 6697.308	1.866327	-.038845	-.007735	.3193138
Stddev	.017341	32.104	.037774	.006461	.001234	.0211379
%RSD	.1839810	.4793601	2.023961	16.63412	15.95663	6.619775

#1	9.437373	6681.779	1.889230	-.046131	-.006310	.3393878
#2	9.405565	6675.920	1.887022	-.036590	-.008414	.3213011
#3	9.433441	6734.224	1.822728	-.033812	-.008480	.2972525

Elem	Sr4077
Units	ppm
Avg	.7305922
Stddev	.0025092
%RSD	.3434505

#1	.7332042
#2	.7282002
#3	.7303723

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	429.4957	680.7098	12214.89	2669.446	620.5863
Stddev	2.8988	2.2157	42.68	54.428	2.6027
%RSD	.6749230	.3254989	.3493716	2.038932	.4193913

#1	428.4108	681.4590	12166.01	2618.419	622.4384
#2	427.2959	682.4537	12244.78	2663.185	621.7100
#3	432.7804	678.2166	12233.86	2726.734	617.6105

Sample Name: CCV02 Acquired: 11/18/2022 14:08:30 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.328833	5.011703	4.952436	5.295504	5.199333	10.00787
Stddev	.004043	.006485	.004551	.010439	.008812	.09157
%RSD	.0758739	.1293901	.0918915	.1971220	.1694800	.9150135

#1	5.332461	5.019180	4.953546	5.299529	5.199815	9.90315
#2	5.324474	5.007613	4.956330	5.283653	5.207894	10.04752
#3	5.329564	5.008317	4.947433	5.303332	5.190290	10.07294

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05598	.2433986	2.380299	24.43649	1.008625	2.453135
Stddev	.04409	.0009126	.008564	.18777	.002664	.007119
%RSD	.4384158	.3749408	.3597676	.7684025	.2640893	.2901933

#1	10.00797	.2438482	2.370568	24.25289	1.011451	2.446549
#2	10.09465	.2423484	2.386687	24.62817	1.008265	2.460688
#3	10.06530	.2439991	2.383640	24.42840	1.006160	2.452169

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.218327	4.880112	2.421955	24.10222	2.512402	1.242780
Stddev	.002904	.019303	.019805	.26904	.004633	.006026
%RSD	.2383614	.3955366	.8177341	1.116261	.1844108	.4848850

#1	1.215284	4.858306	2.399195	23.79208	2.507531	1.240133
#2	1.218627	4.887020	2.435262	24.27295	2.516753	1.249676
#3	1.221069	4.895010	2.431409	24.24162	2.512924	1.238530

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 97.35372	2.443159	2.528630	F 29.44518	F 5.551636	4.815117
Stddev	6.56593	.003944	.018216	.06134	.019214	.019962
%RSD	6.744401	.1614394	.7203910	.2083210	.3460947	.4145702

#1	103.9438	2.441769	2.517432	29.41038	5.529829	4.837121
#2	97.3052	2.447611	2.518809	29.51601	5.566077	4.798169
#3	90.8122	2.440099	2.549649	29.40916	5.559003	4.810061

Sample Name: CCV02 Acquired: 11/18/2022 14:08:30 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.005697	F 5.704706	4.777232	5.043475	4.909789	4.856346
Stddev	.000168	.045247	.016637	.014174	.019379	.020033
%RSD	.0033489	.7931454	.3482497	.2810448	.3946969	.4125199

#1	5.005552	5.753813	4.771481	5.027499	4.888635	4.839577
#2	5.005881	5.695602	4.764233	5.048382	4.926685	4.878531
#3	5.005658	5.664705	4.795981	5.054543	4.914046	4.850931

Elem	Sr4077
Units	ppm
Avg	4.970637
Stddev	.062360
%RSD	1.254574

#1	4.903102
#2	4.982768
#3	5.026040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.5995	1327.942	25044.28	4225.199	1701.647
Stddev	5.8034	3.529	128.24	7.238	4.790
%RSD	.7003898	.2657685	.5120332	.1713123	.2814665

#1	834.4751	1327.260	25111.76	4216.974	1704.573
#2	828.4523	1324.804	24896.40	4230.599	1696.120
#3	822.8710	1331.762	25124.68	4228.023	1704.249

Sample Name: CCB02 Acquired: 11/18/2022 14:14:09 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002321	.0043558	-.000468	-.002828	.0027532	-.003223
Stddev	.003962	.0016068	.000738	.004779	.0012707	.014019
%RSD	170.7228	36.88892	157.8331	168.9648	46.15294	434.9007

#1	-.000014	.0032130	-.000240	-.003301	.0037972	.012692
#2	-.006895	.0061930	-.001293	-.007354	.0013384	-.008621
#3	-.000053	.0036613	.000130	.002169	.0031241	-.013740

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001617	.0000104	-.000193	.0026607	.0008431	.0000222
Stddev	.0007970	.0000475	.000039	.0044299	.0005491	.0002076
%RSD	492.8535	457.8777	20.26339	166.4970	65.12809	933.6259

#1	-.000194	.0000133	-.000159	.0034304	.0011662	.0002603
#2	-.000395	.0000563	-.000236	.0066552	.0002091	-.000072
#3	.001075	-.000038	-.000185	-.002104	.0011541	-.000121

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078051	.0136698	.0002582	-.005924	.0003910	-.000153
Stddev	.0008567	.0077170	.0001516	.016468	.0008921	.000277
%RSD	10.97662	56.45302	58.71829	277.9872	228.1696	181.7418

#1	.0087929	.0051609	.0003213	-.023743	-.000629	-.000071
#2	.0072644	.0202157	.0000852	.008734	.001026	-.000462
#3	.0073580	.0156328	.0003680	-.002763	.000775	.000075

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 26.94455	.0012925	.0002470	F 2.560340	.0109582	.0051633
Stddev	1.97677	.0040210	.0002413	.076547	.0001070	.0006851
%RSD	7.336428	311.0995	97.67528	2.989715	.9762507	13.26825

#1	28.94198	-.001859	.0001377	2.517734	.0108626	.0052696
#2	26.90255	-.000084	.0005236	2.648710	.0109383	.0057889
#3	24.98912	.005821	.0000797	2.514576	.0110738	.0044312

Sample Name: CCB02 Acquired: 11/18/2022 14:14:09 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019788	F .1069695	.0060983	-.003214	-.000992	.0161328
Stddev	.0003750	.0187501	.0003887	.001885	.000007	.0019776
%RSD	18.94968	17.52843	6.373970	58.66863	.7193021	12.25815

#1	.0020779	.1256906	.0056937	-.001104	-.000993	.0176150
#2	.0015642	.1070275	.0064689	-.003804	-.000985	.0168962
#3	.0022942	.0881906	.0061323	-.004733	-.000999	.0138873

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000054
%RSD	242.6785

#1	.000018
#2	-.000002
#3	-.000084

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.2281	1336.563	25079.15	4188.946	1653.488
Stddev	1.4110	3.185	87.20	11.628	2.095
%RSD	.1667434	.2383293	.3477178	.2775992	.1267121

#1	846.2807	1333.708	25029.23	4201.394	1651.816
#2	847.6120	1339.999	25028.37	4178.363	1655.838
#3	844.7915	1335.983	25179.84	4187.082	1652.809

Sample Name: N5655-01 Acquired: 11/18/2022 14:18:13 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	2.719453	.0037038	.0313622	.0033192	1.476159	.0639857
Stddev	.011880	.0036710	.0030421	.0017227	.008606	.0053926
%RSD	.4368467	99.11416	9.699920	51.89908	.5830146	8.427733

#1	2.706201	.0076213	.0345913	.0016234	1.471735	.0637090
#2	2.729148	.0003428	.0309454	.0032669	1.470664	.0695113
#3	2.723010	.0031474	.0285500	.0050675	1.486077	.0587369

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026833	.0000760	-.000399	173.6513	.0145351	.0049345
Stddev	.010357	.0000806	.000114	2.0253	.0006017	.0005091
%RSD	1.008611	106.0507	28.64504	1.166330	4.139689	10.31693

#1	1.021043	-.000011	-.000270	172.1412	.0152250	.0049177
#2	1.020666	.000148	-.000437	172.8597	.0141188	.0044340
#3	1.038790	.000091	-.000489	175.9528	.0142615	.0054517

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.834748	2.369793	.2933050	113.8066	.0548091	.0003133
Stddev	.007054	.027668	.0027205	1.0098	.0007639	.0001538
%RSD	.3844519	1.167531	.9275248	.8872554	1.393825	49.08636

#1	1.833443	2.337845	.2911170	113.2843	.0539466	.0004897
#2	1.828438	2.385606	.2924469	113.1650	.0550800	.0002080
#3	1.842363	2.385928	.2963511	114.9705	.0554006	.0002420

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	528.1398	.0104908	1.370243	211.5374	1.852541	3.276702
Stddev	3.4588	.0020784	.005943	1.7630	.005173	.043357
%RSD	.6549022	19.81154	.4337498	.8334405	.2792366	1.323203

#1	525.1252	.0108454	1.366459	211.7114	1.857495	3.234878
#2	527.3783	.0123692	1.367177	209.6938	1.847174	3.273784
#3	531.9159	.0082580	1.377094	213.2069	1.852953	3.321445

Sample Name: N5655-01 Acquired: 11/18/2022 14:18:13 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012216	F 167.4003	F 23.18658	-.010062	.0115205	.0193283
Stddev	.0001381	.1923	.32346	.001311	.0008168	.0005463
%RSD	11.30836	.1148790	1.395022	13.03240	7.090209	2.826413

#1	.0010632	167.4788	22.91560	-.010344	.0105958	.0198821
#2	.0013174	167.1812	23.09947	-.011210	.0121438	.0187898
#3	.0012841	167.5410	23.54467	-.008633	.0118218	.0193129

Elem	Sr4077
Units	ppm
Avg	1.284536
Stddev	.005246
%RSD	.4084185

#1	1.284488
#2	1.279314
#3	1.289806

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.9748	1323.239	25309.08	4218.708	1627.134
Stddev	3.5768	5.330	53.75	54.674	1.897
%RSD	.4283775	.4027844	.2123607	1.295998	.1165906

#1	832.0907	1317.091	25267.62	4251.764	1626.143
#2	838.9772	1326.553	25289.82	4248.761	1629.321
#3	833.8565	1326.074	25369.81	4155.599	1625.938

Sample Name: N5656-01 Acquired: 11/18/2022 14:22:11 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.0149362	.0089088	.0041172	.0016961	.0119777	.6199619
Stddev	.0061263	.0064274	.0041018	.0009508	.0021630	.0051898
%RSD	41.01627	72.14715	99.62375	56.05756	18.05816	.8371152

#1	.0134397	.0141104	.0063460	.0021298	.0144421	.6150160
#2	.0096968	.0017233	.0066221	.0023526	.0103941	.6253653
#3	.0216721	.0108927	-.000616	.0006058	.0110969	.6195045

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6219622	.0000559	-.000237	199.2328	.1665673	.0500526
Stddev	.0035707	.0000397	.000053	.7662	.0007465	.0004190
%RSD	.5741031	71.06120	22.44356	.3845572	.4481482	.8370658

#1	.6183996	.0000500	-.000226	199.0466	.1674290	.0503096
#2	.6255409	.0000982	-.000190	200.0749	.1661211	.0502790
#3	.6219461	.0000195	-.000295	198.5768	.1661517	.0495691

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002931	1.411191	.0174439	106.5324	.0881552	.0000055
Stddev	.001679	.015627	.0003308	.4697	.0010404	.0001606
%RSD	57.26988	1.107376	1.896238	.4409104	1.180160	2913.574

#1	-.004731	1.395163	.0173285	106.2533	.0876177	.0000015
#2	-.002656	1.426384	.0178170	107.0747	.0893544	-.000153
#3	-.001407	1.412026	.0171863	106.2692	.0874935	.000168

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2759.880	.0957061	.0214399	368.8438	1.389191	7.001674
Stddev	9.780	.0053543	.0005571	2.2725	.009971	.049185
%RSD	.3543658	5.594510	2.598438	.6161017	.7177769	.7024691

#1	2757.019	.0969005	.0208015	367.8630	1.377771	7.040075
#2	2770.772	.0898555	.0218276	371.4420	1.396174	7.018710
#3	2751.850	.1003623	.0216907	367.2265	1.393628	6.946236

Sample Name: N5656-01 Acquired: 11/18/2022 14:22:11 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087898	F 89.74329	F 13.36651	.0440419	.0332541	.1367423
Stddev	.0005146	.14672	.15236	.0039872	.0016233	.0009782
%RSD	5.854588	.1634877	1.139868	9.053176	4.881459	.7153360

#1	.0092451	89.67703	13.50470	.0475105	.0322316	.1365761
#2	.0088928	89.64140	13.39170	.0396857	.0351259	.1377930
#3	.0082314	89.91146	13.20312	.0449293	.0324049	.1358579

Elem	Sr4077
Units	ppm
Avg	1.340052
Stddev	.009253
%RSD	.6904840

#1	1.332798
#2	1.350473
#3	1.336886

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.5709	1284.773	23982.64	4153.646	1465.250
Stddev	2.9373	4.916	223.71	21.268	2.371
%RSD	.3678212	.3826500	.9328079	.5120325	.1618159

#1	800.6444	1287.876	24146.88	4133.111	1466.883
#2	799.8587	1287.338	24073.18	4152.248	1466.337
#3	795.2097	1279.104	23727.84	4175.578	1462.531

Sample Name: CCV03 Acquired: 11/18/2022 14:27:07 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.292183	4.962687	4.959265	5.196540	5.171709	9.863533
Stddev	.019065	.020181	.006940	.017481	.012429	.049957
%RSD	.3602474	.4066481	.1399460	.3363873	.2403338	.5064804

#1	5.280265	4.985031	4.958033	5.185145	5.157357	9.810327
#2	5.282112	4.945787	4.953023	5.187808	5.178951	9.870836
#3	5.314171	4.957242	4.966739	5.216666	5.178820	9.909437

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04767	.2418803	2.367855	24.16852	1.017071	2.463208
Stddev	.03972	.0020226	.009960	.14668	.002604	.003060
%RSD	.3953608	.8361893	.4206462	.6068991	.2560297	.1242457

#1	10.08050	.2441951	2.359632	24.21955	1.015316	2.466725
#2	10.00351	.2409921	2.378930	24.00314	1.020063	2.461155
#3	10.05899	.2404539	2.365004	24.28286	1.015834	2.461742

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216775	4.849467	2.407677	23.95546	2.542420	1.225789
Stddev	.003477	.017426	.009554	.06337	.001381	.007496
%RSD	.2857955	.3593307	.3967991	.2645342	.0543236	.6115289

#1	1.215542	4.866400	2.411519	23.96435	2.543996	1.225026
#2	1.220700	4.831587	2.396801	23.88811	2.541420	1.233637
#3	1.214081	4.850415	2.414712	24.01391	2.541845	1.218704

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 37.65407	2.429080	2.504443	27.04651	F 5.528417	4.765068
Stddev	.75196	.007249	.003801	.17757	.018588	.050942
%RSD	1.997027	.2984217	.1517662	.6565390	.3362306	1.069071

#1	38.49074	2.422038	2.501481	27.25009	5.548065	4.816475
#2	37.43683	2.436520	2.503120	26.96589	5.511110	4.764125
#3	37.03464	2.428683	2.508729	26.92355	5.526077	4.714604

Sample Name: CCV03 Acquired: 11/18/2022 14:27:07 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.977261	5.480592	4.878231	5.113110	4.850148	4.747398
Stddev	.015503	.034527	.044017	.012234	.020813	.031613
%RSD	.3114839	.6299804	.9023066	.2392698	.4291200	.6659026

#1	4.962811	5.518669	4.927135	5.114518	4.828261	4.782110
#2	4.975335	5.451322	4.865770	5.100232	4.852495	4.720261
#3	4.993638	5.471785	4.841789	5.124579	4.869688	4.739822

Elem	Sr4077
Units	ppm
Avg	4.878736
Stddev	.069596
%RSD	1.426519

#1	4.958642
#2	4.831376
#3	4.846189

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.6293	1342.105	25161.30	4272.262	1700.755
Stddev	6.2756	2.778	85.66	51.591	3.641
%RSD	.7492051	.2070005	.3404385	1.207586	.2141063

#1	833.8117	1345.301	25107.38	4213.696	1696.564
#2	844.8722	1340.736	25260.07	4310.991	1702.558
#3	834.2041	1340.276	25116.44	4292.098	1703.143

Sample Name: CCB03 Acquired: 11/18/2022 14:31:00 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004266	-.000813	-.003363	.0010968	.0078760	-.006130
Stddev	.003749	.002114	.002270	.0013224	.0011190	.000701
%RSD	87.88287	260.1623	67.50290	120.5710	14.20760	11.44033

#1	-.000497	.001191	-.004540	-.000373	.0082041	-.005479
#2	-.007995	-.000607	-.000746	.001474	.0087943	-.006873
#3	-.004305	-.003022	-.004803	.002189	.0066297	-.006038

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000380	-.000033	-.000196	.0092598	.0007513	-.000006
Stddev	.001189	.000113	.000140	.0123219	.0002414	.000261
%RSD	313.1438	340.0206	71.64845	133.0678	32.12636	4025.922

#1	-.000560	.000082	-.000349	.0194553	.0004850	-.000025
#2	-.001469	-.000144	-.000165	.0127568	.0008134	.000263
#3	.000889	-.000038	-.000074	-.004433	.0009556	-.000258

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043338	.0068388	-.000452	-.033578	.0005866	-.000212
Stddev	.0007654	.0079633	.000566	.030103	.0004664	.000138
%RSD	17.66060	116.4426	125.0833	89.65052	79.51355	65.30841

#1	.0037957	.0159494	-.000743	-.050258	.0000640	-.000232
#2	.0052100	.0033617	-.000814	.001173	.0009608	-.000340
#3	.0039957	.0012054	.000200	-.051648	.0007349	-.000065

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.992939	.0011932	-.001162	1.901336	.0093221	.0139482
Stddev	.556733	.0004234	.000298	.096168	.0035128	.0009048
%RSD	5.571267	35.48439	25.63891	5.057896	37.68201	6.486932

#1	10.59403	.0009167	-.001213	1.996423	.0102079	.0133312
#2	9.88980	.0009822	-.000842	1.903461	.0054513	.0149869
#3	9.49499	.0016806	-.001431	1.804124	.0123073	.0135265

Sample Name: CCB03 Acquired: 11/18/2022 14:31:00 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027479	F .0261305	.0295632	-.004188	-.000163	.0051982
Stddev	.0006525	.0099636	.0016003	.000986	.001297	.0006589
%RSD	23.74522	38.13027	5.413208	23.54281	793.9563	12.67531

#1	.0034514	.0243334	.0308608	-.004816	-.000240	.0059566
#2	.0026298	.0368703	.0277750	-.003052	-.001420	.0047665
#3	.0021626	.0171877	.0300539	-.004697	.001170	.0048715

Elem	Sr4077
Units	ppm
Avg	.0001055
Stddev	.0000269
%RSD	25.48741

#1	.0000909
#2	.0001366
#3	.0000891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.5170	1348.693	25191.79	4302.277	1651.278
Stddev	12.7617	4.035	100.36	21.020	5.629
%RSD	1.507554	.2991718	.3983921	.4885842	.3408891

#1	832.5035	1345.951	25078.92	4325.492	1645.119
#2	849.5769	1346.802	25225.43	4284.533	1652.560
#3	857.4706	1353.326	25271.01	4296.805	1656.157

Sample Name: PB149104BL Acquired: 11/18/2022 14:41:55 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.003530	.0022728	.0002860	-.000473	.0031407	-.015377
Stddev	.004981	.0009648	.0003904	.006907	.0020344	.010482
%RSD	141.1011	42.44958	136.4990	1461.686	64.77747	68.17185

#1	-.007803	.0020892	.0002591	-.006613	.0023941	-.017786
#2	.001940	.0014130	-.000090	.007006	.0015850	-.003899
#3	-.004727	.0033162	.000689	-.001810	.0054429	-.024444

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003063	-.000022	-.000195	.0115394	.0001646	-.000024
Stddev	.0005106	.000104	.000105	.0109759	.0006854	.000322
%RSD	166.6800	470.5527	54.02005	95.11707	416.4849	1339.761

#1	.0006381	.000097	-.000117	.0111929	.0000783	.000201
#2	.0005625	-.000094	-.000315	.0226845	-.000474	-.000392
#3	-.000282	-.000070	-.000153	.0007408	.000889	.000120

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034804	-.008997	-.000624	-.005781	.0000478	-.000251
Stddev	.0007670	.004315	.000439	.015617	.0006468	.000406
%RSD	22.03663	47.95826	70.34392	270.1443	1352.065	161.8265

#1	.0043305	-.011559	-.001028	.008781	-.000158	.000076
#2	.0028404	-.011416	-.000687	-.003850	.000772	-.000123
#3	.0032703	-.004015	-.000157	-.022274	-.000471	-.000705

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.151276	.0027010	-.001629	1.368200	.0078859	.0005586
Stddev	.616357	.0005574	.000324	.057273	.0008384	.0007646
%RSD	7.561479	20.63631	19.91641	4.185999	10.63107	136.8769

#1	8.765504	.0027686	-.001280	1.431034	.0088387	.0014086
#2	8.155514	.0021129	-.001921	1.318920	.0072612	-.000073
#3	7.532812	.0032215	-.001686	1.354646	.0075578	.000340

Sample Name: PB149104BL Acquired: 11/18/2022 14:41:55 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012316	.0154312	.0055469	-.008235	.0000099	.0045442
Stddev	.0004110	.0064156	.0018883	.000630	.0013185	.0022928
%RSD	33.37439	41.57523	34.04177	7.656659	13251.01	50.45530

#1	.0012167	.0182904	.0037938	-.007726	.0001341	.0019145
#2	.0008283	.0080832	.0053009	-.008940	.0012620	.0061240
#3	.0016500	.0199202	.0075462	-.008038	-.001366	.0055940

Elem	Sr4077
Units	ppm
Avg	.0000577
Stddev	.0000694
%RSD	120.2952

#1	-.000008
#2	.000050
#3	.000131

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.6353	1352.700	25231.90	4269.688	1658.744
Stddev	10.5523	2.597	190.08	25.897	4.803
%RSD	1.237612	.1919820	.7533493	.6065234	.2895672

#1	864.0064	1350.799	25424.62	4251.595	1653.398
#2	850.7412	1355.659	25226.49	4299.353	1660.136
#3	843.1583	1351.644	25044.57	4258.115	1662.697

Sample Name: PB149104BS Acquired: 11/18/2022 14:45:58 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.8678180	2.016585	1.036956	2.110954	.8124206	2.101613
Stddev	.0069330	.009534	.002062	.003202	.0037526	.012938
%RSD	.7989039	.4727722	.1988297	.1516744	.4618997	.6156254

#1	.8598124	2.008099	1.035065	2.114651	.8140731	2.112433
#2	.8718246	2.014755	1.039154	2.109141	.8150634	2.087282
#3	.8718171	2.026902	1.036650	2.109071	.8081255	2.105123

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072005	.2025791	.2088664	.9342367	.4224135	.2073219
Stddev	.0026631	.0012300	.0003550	.0200046	.0014524	.0001651
%RSD	1.285282	.6071509	.1699555	2.141280	.3438239	.0796355

#1	.2074154	.2029102	.2084644	.9322998	.4209244	.2073149
#2	.2044365	.2012175	.2089981	.9152709	.4238261	.2074904
#3	.2097497	.2036096	.2091367	.9551393	.4224900	.2071604

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063647	3.218144	.2006295	1.952927	.5350185	.0724895
Stddev	.0008455	.013514	.0023950	.010303	.0018173	.0002116
%RSD	.2759759	.4199333	1.193757	.5275668	.3396766	.2919740

#1	.3055385	3.206070	.2032222	1.941440	.5338578	.0723767
#2	.3072282	3.215620	.1984998	1.961353	.5340848	.0727337
#3	.3063275	3.232742	.2001664	1.955988	.5371129	.0723582

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.498919	.3104890	.2108895	10.93104	6.877027	.2973774
Stddev	.079450	.0030549	.0003868	.03571	.012401	.0021222
%RSD	.9348218	.9839078	.1834347	.3266741	.1803223	.7136535

#1	8.590258	.3103507	.2104626	10.96337	6.881103	.2984665
#2	8.460677	.3075056	.2109891	10.89271	6.863101	.2949317
#3	8.445822	.3136107	.2112169	10.93703	6.886877	.2987340

Sample Name: PB149104BS Acquired: 11/18/2022 14:45:58 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4057769	F -.004509	.8837121	.7479806	.2001948	.1915037
Stddev	.0013060	.003262	.0027158	.0058054	.0036698	.0018032
%RSD	.3218489	72.34320	.3073218	.7761466	1.833095	.9416066

#1	.4042833	-.002761	.8806001	.7507049	.2010820	.1901565
#2	.4067043	-.008272	.8849328	.7413140	.1961627	.1908025
#3	.4063430	-.002494	.8856034	.7519228	.2033396	.1935522

Elem	Sr4077
Units	ppm
Avg	.2013342
Stddev	.0009025
%RSD	.4482786

#1	.2003297
#2	.2015960
#3	.2020769

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.3304	1359.429	25624.01	4236.002	1698.208
Stddev	3.7113	.744	16.01	32.781	2.484
%RSD	.4338995	.0547432	.0624891	.7738744	.1462752

#1	853.1916	1359.729	25606.35	4219.323	1697.872
#2	859.6158	1358.582	25628.09	4273.769	1700.843
#3	853.1838	1359.976	25637.59	4214.913	1695.908

Sample Name: N5640-01 Acquired: 11/18/2022 14:49:54 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.005046	-.013526	.0098854	.0039524	.0067937	19.84962
Stddev	.001985	.002089	.0009892	.0026169	.0009936	.47645
%RSD	39.33728	15.44709	10.00659	66.21150	14.62598	2.400285

#1	-.003140	-.015752	.0095485	.0018077	.0074512	19.31618
#2	-.007101	-.013219	.0091086	.0068682	.0056506	19.99978
#3	-.004897	-.011607	.0109990	.0031812	.0072793	20.23289

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253064	.0001175	.0022972	20.29775	.0281492	.0010465
Stddev	.0009512	.0000657	.0000272	.46338	.0003009	.0001181
%RSD	3.758562	55.90680	1.182828	2.282890	1.068868	11.28243

#1	.0251767	.0000629	.0023061	19.76371	.0279887	.0009838
#2	.0244267	.0001903	.0022667	20.53614	.0284963	.0011827
#3	.0263157	.0000991	.0023189	20.59339	.0279625	.0009731

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105461	17.93949	.0802982	2.206973	.0088397	.0003512
Stddev	.0032605	.32898	.0014149	.037515	.0006193	.0004751
%RSD	30.91644	1.833824	1.762028	1.699829	7.005828	135.2751

#1	.0089871	17.56824	.0789040	2.169561	.0082077	.0004116
#2	.0083578	18.05543	.0802577	2.244589	.0088659	-.000151
#3	.0142934	18.19481	.0817329	2.206770	.0094455	.000793

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.73782	.0362674	.0340472	3.473979	.3449807	.0381343
Stddev	.81958	.0039434	.0006112	.080434	.0053100	.0005228
%RSD	2.171781	10.87304	1.795118	2.315326	1.539211	1.370955

#1	36.79216	.0320280	.0333804	3.383047	.3482442	.0384535
#2	38.17895	.0369480	.0345808	3.503068	.3478443	.0384185
#3	38.24236	.0398261	.0341804	3.535822	.3388536	.0375310

Sample Name: N5640-01 Acquired: 11/18/2022 14:49:54 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027644	3.911637	F 11.93072	-.008357	.3586493	.0008084
Stddev	.0002492	.008632	.13118	.002911	.0082307	.0005347
%RSD	9.016017	.2206744	1.099548	34.83853	2.294916	66.14258

#1	.0028963	3.910197	11.78252	-.006244	.3497102	.0003092
#2	.0024769	3.920899	11.97771	-.011678	.3603236	.0007432
#3	.0029198	3.903816	12.03195	-.007149	.3659141	.0013726

Elem	Sr4077
Units	ppm
Avg	.0596588
Stddev	.0012295
%RSD	2.060870

#1	.0582496
#2	.0602145
#3	.0605124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.0276	1345.489	25302.79	4297.033	1684.931
Stddev	8.6884	2.705	130.83	36.732	1.499
%RSD	1.036763	.2010690	.5170600	.8548226	.0889637

#1	836.7721	1347.534	25189.24	4338.837	1684.489
#2	830.0353	1346.511	25273.28	4269.924	1683.704
#3	847.2754	1342.421	25445.86	4282.336	1686.602

Sample Name: N5640-02 Acquired: 11/18/2022 14:53:53 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.012814	-.011715	.0028491	.0053187	.0066886	.0896433	.0596852
Stddev	.002063	.003301	.0020270	.0016378	.0006826	.0030651	.0016791
%RSD	16.10211	28.17739	71.14399	30.79369	10.20598	3.419180	2.813241

#1	-.010434	-.014932	.0046583	.0060966	.0074397	.0861998	.0577740
#2	-.013919	-.011879	.0006586	.0034369	.0065201	.0906569	.0603585
#3	-.014089	-.008336	.0032304	.0064226	.0061060	.0920732	.0609232

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000289	-.000750	15.22470	.0020506	-.000703	.0032271	.1160497
Stddev	.000021	.000156	.34041	.0003181	.000211	.0022853	.0066198
%RSD	7.099156	20.83375	2.235900	15.51341	30.05984	70.81833	5.704304

#1	-.000276	-.000708	14.84682	.0017211	-.000540	.0057174	.1109925
#2	-.000313	-.000619	15.31991	.0023559	-.000628	.0027378	.1235422
#3	-.000279	-.000923	15.50736	.0020748	-.000942	.0012260	.1136143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1561606	2.890519	.0006056	-.000623	129.2767	.0028083	.0208204
Stddev	.0039282	.101582	.0003207	.000223	3.0712	.0032862	.0002611
%RSD	2.515511	3.514326	52.95022	35.75490	2.375713	117.0162	1.253962

#1	.1522066	2.827136	.0007030	-.000390	125.8051	.0006217	.0207619
#2	.1562127	3.007686	.0002476	-.000644	130.3856	.0065873	.0205935
#3	.1600626	2.836737	.0008664	-.000834	131.6396	.0012159	.0211057

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.370758	.0258461	.0351009	.0014788	5.141400	2.967842	-.008087
Stddev	.018417	.0039224	.0007614	.0000912	.021155	.025779	.001586
%RSD	.5463733	15.17608	2.169260	6.167294	.4114708	.8686115	19.60877

#1	3.351086	.0232945	.0359324	.0013763	5.161849	2.958269	-.009535
#2	3.387590	.0303627	.0344376	.0015088	5.142749	2.948218	-.006393
#3	3.373599	.0238812	.0349327	.0015512	5.119603	2.997038	-.008332

Sample Name: N5640-02 Acquired: 11/18/2022 14:53:53 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000389	-.004442	.1047028
Stddev	.001417	.001011	.0015880
%RSD	364.4425	22.75195	1.516645

#1	-.001898	-.003498	.1030014
#2	.000913	-.004320	.1049615
#3	-.000181	-.005508	.1061455

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.4709	1347.827	25502.19	4307.957	1719.218
Stddev	2.1289	4.778	194.37	34.164	4.606
%RSD	.2523957	.3545329	.7621802	.7930383	.2678871

#1	841.8041	1343.260	25305.92	4305.933	1713.901
#2	842.7396	1347.428	25506.06	4343.088	1721.812
#3	845.8691	1352.792	25694.61	4274.851	1721.942

Sample Name: N5640-03 Acquired: 11/18/2022 14:57:54 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.0023030	-.010118	.0449116	.0055141	.0085927	53.75670
Stddev	.0051093	.001626	.0011873	.0013772	.0009959	1.29524
%RSD	221.8510	16.06782	2.643573	24.97572	11.59042	2.409449

#1	.0039201	-.011883	.0455745	.0045580	.0086021	52.26363
#2	.0064081	-.009791	.0456194	.0048917	.0095840	54.42765
#3	-.003419	-.008682	.0435409	.0070927	.0075922	54.57881

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968764	.0009478	-.000219	33.73609	.0702716	.0039599
Stddev	.0028220	.0001083	.000063	.83622	.0009367	.0003788
%RSD	2.913025	11.42196	28.57887	2.478714	1.333043	9.566858

#1	.0936361	.0009441	-.000212	32.78539	.0713501	.0043654
#2	.0987953	.0008414	-.000284	34.06521	.0696604	.0038991
#3	.0981979	.0010579	-.000160	34.35768	.0698044	.0036151

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038179	44.98656	.1027443	5.987763	.0363763	.0012311
Stddev	.0045929	1.01397	.0023199	.161735	.0004461	.0004604
%RSD	2.253418	2.253941	2.257964	2.701089	1.226251	37.39688

#1	.1988521	43.83652	.1001168	5.809687	.0364622	.0008783
#2	.2046884	45.37134	.1036063	6.028071	.0358935	.0010631
#3	.2079132	45.75181	.1045099	6.125533	.0367732	.0017520

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	260.2494	.0904439	.2217796	7.194731	1.847171	.0843249
Stddev	5.9615	.0040076	.0004314	.193227	.003253	.0013317
%RSD	2.290678	4.430994	.1945353	2.685672	.1761236	1.579297

#1	253.4087	.0864790	.2222397	6.971678	1.850754	.0827892
#2	263.0038	.0903601	.2217149	7.310981	1.846357	.0851602
#3	264.3356	.0944928	.2213841	7.301533	1.844402	.0850255

Sample Name: N5640-03 Acquired: 11/18/2022 14:57:54 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059555	8.034730	F 36.81988	-.007505	.7492557	.0080170
Stddev	.0005420	.009552	.58905	.002097	.0172766	.0007918
%RSD	9.100592	.1188849	1.599807	27.94448	2.305836	9.876710

#1	.0053476	8.041448	36.15500	-.005201	.7294276	.0071069
#2	.0063882	8.023796	37.02810	-.008012	.7572679	.0083959
#3	.0061307	8.038947	37.27654	-.009303	.7610716	.0085481

Elem	Sr4077
Units	ppm
Avg	.1681169
Stddev	.0034452
%RSD	2.049311

#1	.1641796
#2	.1695930
#3	.1705782

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.1683	1376.366	25933.61	4456.820	1703.013
Stddev	12.3214	4.646	100.70	50.483	1.009
%RSD	1.442506	.3375734	.3883005	1.132724	.0592748

#1	840.7382	1374.167	25853.55	4505.122	1702.322
#2	864.9506	1381.704	26046.67	4460.932	1704.171
#3	856.8159	1373.228	25900.61	4404.406	1702.545

Sample Name: N5640-04 Acquired: 11/18/2022 15:01:51 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.009280	-.007898	.0100722	.0040956	.0060067	.3203570	.1454682
Stddev	.002960	.004686	.0030631	.0033945	.0013143	.0119473	.0035608
%RSD	31.89265	59.32926	30.41159	82.88092	21.88077	3.729373	2.447820

#1	-.012629	-.009454	.0076912	.0001774	.0062470	.3066587	.1414249
#2	-.007014	-.011607	.0135279	.0061443	.0045889	.3257901	.1481365
#3	-.008197	-.002632	.0089977	.0059651	.0071844	.3286223	.1468432

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000221	-.000694	51.48455	.0024943	-.000292	.0034140	.6740334
Stddev	.000056	.000169	1.23683	.0003279	.000361	.0012314	.0163559
%RSD	25.26402	24.37369	2.402337	13.14652	123.8505	36.06857	2.426572

#1	-.000263	-.000585	50.13285	.0021934	.000023	.0035380	.6553202
#2	-.000158	-.000608	52.55969	.0024457	-.000211	.0045787	.6855984
#3	-.000243	-.000889	51.76113	.0028438	-.000687	.0021253	.6811818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189492	8.810725	.0013589	-.000123	331.5345	.0029911	.0432416
Stddev	.0065884	.211979	.0001856	.000241	7.1653	.0012722	.0011937
%RSD	2.065668	2.405915	13.65498	196.1848	2.161266	42.53097	2.760581

#1	.3117122	8.566488	.0013450	.000024	323.5178	.0042940	.0418792
#2	.3245992	8.918840	.0011806	-.000400	337.3154	.0029273	.0441038
#3	.3205361	8.946848	.0015509	.000008	333.7704	.0017521	.0437420

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.935907	.0287015	.0960260	.0012257	7.942011	3.486944	-.010728
Stddev	.189394	.0020409	.0021638	.0006107	.005030	.061854	.002909
%RSD	2.730635	7.110790	2.253387	49.82729	.0633399	1.773874	27.11701

#1	6.725768	.0308178	.0936052	.0019288	7.936558	3.432509	-.012256
#2	6.988522	.0267454	.0977721	.0009207	7.943002	3.554206	-.007374
#3	7.093430	.0285414	.0967006	.0008275	7.946471	3.474119	-.012555

Sample Name: N5640-04 Acquired: 11/18/2022 15:01:51 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0068355	-.002391	.3227491
Stddev	.0012659	.000805	.0072712
%RSD	18.51993	33.64741	2.252900

#1	.0081505	-.003016	.3144496
#2	.0056251	-.001483	.3257994
#3	.0067310	-.002674	.3279984

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.0523	1340.262	25368.61	4295.824	1702.774
Stddev	4.3555	1.211	188.21	62.691	3.355
%RSD	.5222106	.0903251	.7418906	1.459353	.1970285

#1	835.3028	1338.888	25359.02	4350.845	1699.519
#2	837.6458	1340.724	25561.43	4227.573	1702.584
#3	829.2083	1341.173	25185.38	4309.053	1706.220

Sample Name: N5640-05 Acquired: 11/18/2022 15:05:50 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.006696	-.006942	.0036134	.0022214	.0040063	.0592142
Stddev	.003024	.002943	.0008132	.0007999	.0010395	.0094041
%RSD	45.15735	42.39710	22.50464	36.00975	25.94779	15.88146

#1	-.007434	-.004643	.0030725	.0015962	.0030334	.0647778
#2	-.003371	-.010259	.0045486	.0019453	.0051016	.0483564
#3	-.009282	-.005923	.0032192	.0031228	.0038838	.0645084

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2144239	-.000091	-.000696	43.17889	.0014961	-.001759
Stddev	.0069506	.000074	.000113	1.46379	.0003212	.000219
%RSD	3.241539	81.72708	16.26345	3.390050	21.46914	12.44691

#1	.2077911	-.000124	-.000823	41.82523	.0018222	-.001589
#2	.2138267	-.000143	-.000664	42.97915	.0014861	-.002006
#3	.2216538	-.000006	-.000603	44.73228	.0011801	-.001681

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003546	4.067587	.3507822	7.622438	-.000055	-.000418
Stddev	.001979	.121341	.0113006	.195585	.000860	.000386
%RSD	55.80062	2.983128	3.221541	2.565914	1560.967	92.44332

#1	-.005700	3.957832	.3405424	7.459849	.000918	-.000659
#2	-.003128	4.047038	.3488974	7.567985	-.000368	.000028
#3	-.001810	4.197891	.3629066	7.839479	-.000715	-.000622

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1402.056	.0036347	.0062763	12.25974	.0359749	.0863074
Stddev	39.794	.0038031	.0003353	.34117	.0017725	.0028830
%RSD	2.838275	104.6329	5.342414	2.782880	4.927120	3.340361

#1	1365.767	.0005719	.0060055	11.87831	.0366840	.0832778
#2	1395.788	.0024406	.0061722	12.36513	.0372831	.0866272
#3	1444.612	.0078915	.0066514	12.53578	.0339576	.0890171

Sample Name: N5640-05 Acquired: 11/18/2022 15:05:50 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009227	F 18.68887	2.242344	-.012673	-.000936	.0022463
Stddev	.0003413	.02480	.047184	.001806	.000376	.0020128
%RSD	36.99085	.1327032	2.104230	14.25223	40.22866	89.60415

#1	.0008519	18.66275	2.189155	-.013596	-.001289	.0009018
#2	.0006223	18.69176	2.258711	-.010592	-.000540	.0045603
#3	.0012938	18.71210	2.279164	-.013830	-.000977	.0012768

Elem	Sr4077
Units	ppm
Avg	.3536688
Stddev	.0074001
%RSD	2.092372

#1	.3455523
#2	.3554135
#3	.3600407

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.3365	1331.788	24960.23	4281.946	1594.772
Stddev	5.4522	2.377	78.83	72.172	3.815
%RSD	.6550430	.1785039	.3158363	1.685502	.2392451

#1	826.6485	1333.557	24879.80	4357.011	1596.365
#2	837.5175	1329.085	25037.36	4275.762	1590.419
#3	832.8433	1332.721	24963.54	4213.065	1597.534

Sample Name: N5640-06 Acquired: 11/18/2022 15:09:50 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.013906	-.011911	.0043979	.0092528	.0079366	1.939803	.0231704
Stddev	.006411	.005796	.0016829	.0036586	.0002122	.038096	.0002013
%RSD	46.10363	48.65801	38.26577	39.54020	2.673362	1.963936	.8687035

#1	-.019217	-.005725	.0034603	.0124890	.0079132	1.895972	.0232642
#2	-.006784	-.012793	.0063407	.0052830	.0077372	1.958490	.0233077
#3	-.015718	-.017216	.0033926	.0099865	.0081596	1.964949	.0229394

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000267	-.000515	36.51537	.0047017	-.001955	.0031891	1.671809
Stddev	.000154	.000083	.79425	.0002132	.000424	.0013062	.065686
%RSD	57.76263	16.05670	2.175110	4.533692	21.66523	40.95920	3.929011

#1	-.000096	-.000511	35.67771	.0049457	-.001751	.0030173	1.600050
#2	-.000397	-.000434	36.61082	.0045522	-.001672	.0045727	1.686415
#3	-.000307	-.000599	37.25758	.0046070	-.002442	.0019772	1.728962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062616	2.601627	.0014083	-.000325	52.37849	.0075311	.0179922
Stddev	.0003489	.046291	.0003916	.000183	.58675	.0041927	.0000848
%RSD	5.572782	1.779308	27.80471	56.48000	1.120214	55.67130	.4714612

#1	.0061504	2.548914	.0009628	-.000518	51.77162	.0073069	.0180886
#2	.0059818	2.620308	.0015638	-.000302	52.42106	.0118314	.0179287
#3	.0066526	2.635658	.0016981	-.000153	52.94280	.0034551	.0179594

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.468914	.0611758	.0443067	.0017873	2.588074	6.268154	-.010132
Stddev	.150546	.0028843	.0011971	.0005512	.012969	.087543	.002042
%RSD	4.339873	4.714700	2.701872	30.83875	.5010957	1.396626	20.15097

#1	3.295079	.0627370	.0452871	.0011521	2.574893	6.171284	-.012243
#2	3.555325	.0578475	.0429726	.0020703	2.588509	6.291571	-.008167
#3	3.556339	.0629430	.0446605	.0021395	2.600819	6.341606	-.009987

Sample Name: N5640-06 Acquired: 11/18/2022 15:09:50 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0433450	-.002805	.2370166
Stddev	.0003926	.000239	.0052049
%RSD	.9057954	8.506688	2.196013

#1	.0430306	-.002664	.2313474
#2	.0432194	-.003081	.2381233
#3	.0437851	-.002671	.2415792

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.3019	1354.783	25578.23	4357.707	1717.030
Stddev	6.7928	4.967	14.04	54.070	4.485
%RSD	.7941999	.3665980	.0548826	1.240787	.2612191

#1	854.5223	1349.059	25578.54	4413.176	1712.488
#2	862.4509	1357.347	25592.11	4354.792	1717.147
#3	848.9325	1357.944	25564.04	4305.154	1721.456

Sample Name: N5640-07 Acquired: 11/18/2022 15:13:50 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.013555	-.012258	-.000213	.0023976	.0060045	.0028009	.0004772
Stddev	.005170	.000833	.002816	.0021335	.0015881	.0048427	.0008632
%RSD	38.13923	6.797689	1323.275	88.98811	26.44914	172.8987	180.8811

#1	-.007590	-.012427	-.000332	.0013501	.0078293	-.002155	.0008321
#2	-.016338	-.011354	-.002968	.0009902	.0049347	.003035	-.000507
#3	-.016738	-.012995	.002661	.0048524	.0052494	.007522	.001106

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	-.000832	.0239118	.0007185	-.001227	-.003344	-.002052
Stddev	.000034	.000063	.0067305	.0003258	.000405	.001371	.006926
%RSD	10.14416	7.523330	28.14698	45.34233	32.96875	41.00092	337.4656

#1	-.000343	-.000789	.0314004	.0004700	-.001309	-.001762	-.002890
#2	-.000360	-.000803	.0219678	.0010873	-.000788	-.004194	-.008522
#3	-.000295	-.000904	.0183674	.0005982	-.001584	-.004075	.005255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002949	.0124041	-.000111	-.000717	2.399680	.0024687	.0004191
Stddev	.0002310	.0099259	.000223	.000264	.053037	.0026289	.0006036
%RSD	78.34510	80.02074	201.5006	36.90858	2.210174	106.4915	144.0140

#1	.0003840	.0219970	-.000367	-.000886	2.365447	.0018148	.0011052
#2	.0004681	.0130396	-.000002	-.000412	2.460774	.0053628	.0001821
#3	.0000326	.0021758	.000037	-.000852	2.372820	.0002283	-.000030

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3394668	.0234384	-.004938	.0017801	.0094350	.0277663	-.007929
Stddev	.0083903	.0032037	.000592	.0002052	.0022696	.0007476	.002684
%RSD	2.471601	13.66843	11.98546	11.52831	24.05459	2.692369	33.85438

#1	.3415188	.0261362	-.004265	.0017143	.0114770	.0270845	-.008034
#2	.3466406	.0242815	-.005379	.0020101	.0069915	.0276488	-.005194
#3	.3302408	.0198975	-.005169	.0016158	.0098364	.0285657	-.010559

Sample Name: N5640-07 Acquired: 11/18/2022 15:13:50 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005632	-.004692	.0001357
Stddev	.0003147	.001704	.0001091
%RSD	55.88325	36.32541	80.41152

#1	.0005165	-.006648	.0002354
#2	.0008986	-.003524	.0000191
#3	.0002744	-.003904	.0001527

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.5159	1354.410	25329.60	4327.807	1648.087
Stddev	5.1739	.809	133.77	13.481	4.035
%RSD	.6119208	.0597603	.5281119	.3115075	.2448246

#1	839.9695	1353.476	25223.06	4331.757	1643.461
#2	850.2120	1354.887	25286.01	4312.793	1650.880
#3	846.3661	1354.867	25479.72	4338.873	1649.920

Sample Name: N5640-08 Acquired: 11/18/2022 15:17:54 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.003934	-.004744	.0019988	.0057662	.0049352	.2919705
Stddev	.005377	.003270	.0018454	.0016183	.0031568	.0118324
%RSD	136.7021	68.94065	92.32368	28.06592	63.96505	4.052606

#1	-.003246	-.008475	.0040570	.0039288	.0085308	.2827469
#2	.001067	-.002375	.0014473	.0069799	.0026184	.2878530
#3	-.009621	-.003381	.0004921	.0063899	.0036565	.3053115

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1688852	-.000227	-.000224	64.59259	.0021885	-.002200
Stddev	.0023888	.000041	.000053	1.16374	.0009918	.000107
%RSD	1.414427	18.08165	23.55965	1.801660	45.32030	4.861392

#1	.1684783	-.000247	-.000185	64.05660	.0029987	-.002206
#2	.1667261	-.000180	-.000284	63.79342	.0010824	-.002091
#3	.1714513	-.000255	-.000203	65.92774	.0024845	-.002304

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000756	.2331770	.2490471	14.70028	.0000079	-.000170
Stddev	.000833	.0060489	.0047574	.26678	.0002662	.000232
%RSD	110.3015	2.594107	1.910259	1.814778	3353.967	136.3849

#1	-.000426	.2262284	.2461949	14.54911	.0002409	-.000438
#2	-.001703	.2360377	.2464072	14.54341	-.000282	-.000043
#3	-.000137	.2372649	.2545391	15.00831	.000065	-.000030

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1062.307	.0037261	.0056829	16.74977	.0398381	.0807243
Stddev	15.773	.0014997	.0002788	.38157	.0032446	.0021514
%RSD	1.484815	40.24894	4.905862	2.278068	8.144360	2.665172

#1	1053.339	.0036449	.0058125	16.35475	.0364509	.0782402
#2	1053.063	.0052648	.0053628	16.77826	.0429182	.0819424
#3	1080.520	.0022687	.0058733	17.11630	.0401452	.0819903

Sample Name: N5640-08 Acquired: 11/18/2022 15:17:54 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158714	F 22.73981	2.395747	-.013129	.0036447	.0001737
Stddev	.0007400	.02192	.025301	.001050	.0012384	.0008538
%RSD	4.662610	.0964086	1.056081	7.994062	33.97895	491.3974

#1	.0162977	22.71583	2.387439	-.012241	.0039305	-.000364
#2	.0150169	22.74476	2.375645	-.012860	.0022884	-.000273
#3	.0162996	22.75882	2.424158	-.014287	.0047153	.001158

Elem	Sr4077
Units	ppm
Avg	1.157042
Stddev	.022266
%RSD	1.924424

#1	1.132942
#2	1.161337
#3	1.176849

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.6478	1327.483	24909.05	4222.316	1624.152
Stddev	1.5615	1.301	81.45	42.822	.594
%RSD	.1893585	.0980171	.3270084	1.014180	.0365462

#1	824.6118	1326.096	24998.10	4225.874	1624.734
#2	826.2270	1328.678	24838.31	4263.247	1623.547
#3	823.1046	1327.675	24890.74	4177.826	1624.174

Sample Name: CCV04 Acquired: 11/18/2022 15:21:55 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.274976	4.958319	4.958518	5.137694	5.126916	9.830163
Stddev	.033631	.006467	.006982	.002419	.008779	.061668
%RSD	.6375601	.1304275	.1408000	.0470739	.1712248	.6273359

#1	5.237943	4.958659	4.963167	5.138695	5.122720	9.767661
#2	5.303615	4.951689	4.950490	5.139451	5.137005	9.831864
#3	5.283369	4.964609	4.961898	5.134936	5.121023	9.890962

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.949233	.2439546	2.370342	24.22741	1.013016	2.454940
Stddev	.144178	.0036019	.013608	.38363	.003846	.003485
%RSD	1.449136	1.476462	.5741126	1.583454	.3796839	.1419588

#1	9.874965	.2463235	2.372571	24.02266	1.013727	2.457918
#2	9.857330	.2398096	2.355757	23.98959	1.016457	2.451107
#3	10.11540	.2457309	2.382699	24.66998	1.008864	2.455796

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.207264	4.826514	2.398517	24.13016	2.536775	1.226032
Stddev	.004712	.077663	.034635	.27975	.004311	.007033
%RSD	.3903357	1.609083	1.444030	1.159329	.1699424	.5736754

#1	1.201996	4.809724	2.376304	23.99189	2.537890	1.231938
#2	1.208716	4.758620	2.380821	23.94647	2.540419	1.218251
#3	1.211079	4.911198	2.438425	24.45212	2.532016	1.227906

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.41083	2.415489	2.473135	25.02380	F 5.571569	4.776220
Stddev	.33323	.018102	.014188	.03757	.011519	.072340
%RSD	1.261706	.7494006	.5736661	.1501532	.2067383	1.514594

#1	26.18728	2.404458	2.485385	24.99598	5.560437	4.827696
#2	26.25138	2.405629	2.457589	25.00889	5.583439	4.693510
#3	26.79382	2.436380	2.476429	25.06655	5.570832	4.807453

Sample Name: CCV04 Acquired: 11/18/2022 15:21:55 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.944972	5.454792	4.796903	5.103278	4.819876	4.724150
Stddev	.013173	.022113	.068479	.014285	.048471	.090579
%RSD	.2663930	.4053905	1.427564	.2799146	1.005652	1.917361

#1	4.943631	5.439661	4.837076	5.099846	4.776859	4.699246
#2	4.958764	5.480170	4.717834	5.118966	4.810375	4.648628
#3	4.932520	5.444545	4.835800	5.091022	4.872395	4.824575

Elem	Sr4077
Units	ppm
Avg	4.917272
Stddev	.144642
%RSD	2.941509

#1	4.811662
#2	4.858021
#3	5.082131

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.8797	1374.341	25755.67	4290.114	1740.453
Stddev	1.3345	4.401	60.31	44.143	5.159
%RSD	.1548408	.3201936	.2341487	1.028956	.2964314

#1	861.1136	1374.471	25825.22	4269.044	1737.898
#2	863.4207	1369.877	25723.76	4340.845	1737.069
#3	861.1047	1378.675	25718.02	4260.454	1746.391

Sample Name: CCB04 Acquired: 11/18/2022 15:25:48 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004724	.0008421	-.000461	.0036413	.0030955	.0243268
Stddev	.001634	.0030047	.001063	.0007718	.0015194	.0024813
%RSD	34.58918	356.8279	230.4364	21.19514	49.08258	10.19973

#1	-.003647	.0040146	-.001688	.0044051	.0028697	.0234958
#2	-.003921	.0004721	.000114	.0028618	.0017017	.0271169
#3	-.006604	-.001960	.000190	.0036571	.0047151	.0223677

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006237	-.000111	-.000151	.0002442	.0006942	.0003737
Stddev	.0008938	.000008	.000095	.0080715	.0001727	.0001319
%RSD	143.3168	7.379361	63.16958	3305.270	24.88232	35.30295

#1	-.000349	-.000116	-.000226	.0035526	.0005081	.0003996
#2	.001409	-.000116	-.000184	-.008956	.0008494	.0004907
#3	.000811	-.000102	-.000043	.006136	.0007251	.0002307

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001576	-.007552	-.000543	.0125945	.0006970	-.000201
Stddev	.001384	.001799	.000391	.0068399	.0000482	.000456
%RSD	87.86703	23.81675	71.98042	54.30873	6.913672	226.5463

#1	-.000295	-.008647	-.000930	.0179766	.0006720	.000181
#2	-.001388	-.005476	-.000551	.0048975	.0006666	-.000078
#3	-.003044	-.008532	-.000148	.0149094	.0007526	-.000706

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.532105	.0020614	-.001570	.5284374	.0050071	.0042221
Stddev	.257090	.0022662	.000707	.0447650	.0004674	.0010140
%RSD	10.15321	109.9378	45.00793	8.471196	9.334105	24.01512

#1	2.590131	.0020996	-.002259	.5503625	.0047402	.0038781
#2	2.755223	-.000224	-.000846	.4769363	.0047342	.0053633
#3	2.250962	.004308	-.001607	.5580133	.0055467	.0034250

Sample Name: CCB04 Acquired: 11/18/2022 15:25:48 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020710	.0004973	.0089491	-.006386	.0002627	-.004212
Stddev	.0003337	.0008844	.0013693	.000441	.0009988	.001203
%RSD	16.11068	177.8367	15.30135	6.903790	380.2972	28.54797

#1	.0022598	-.000285	.0103034	-.006738	.0008266	-.004126
#2	.0022674	.001457	.0089786	-.006530	.0008519	-.005456
#3	.0016857	.000320	.0075652	-.005892	-.000891	-.003056

Elem	Sr4077
Units	ppm
Avg	.0002272
Stddev	.0000365
%RSD	16.08244

#1	.0002137
#2	.0002686
#3	.0001993

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.4149	1377.311	25880.85	4283.353	1681.468
Stddev	2.8217	3.385	79.89	56.122	.434
%RSD	.3241757	.2457739	.3086976	1.310226	.0258147

#1	869.4986	1375.670	25900.69	4218.737	1681.020
#2	873.5808	1375.059	25792.90	4319.927	1681.498
#3	868.1653	1381.204	25948.95	4311.394	1681.886

Sample Name: N5640-09 Acquired: 11/18/2022 15:29:52 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.002488	-.003329	.0048499	.0045131	.0032434	1.543568
Stddev	.006982	.002594	.0027409	.0039514	.0015476	.059068
%RSD	280.5906	77.92302	56.51571	87.55180	47.71519	3.826713

#1	.002739	-.006226	.0030254	.0062804	.0014619	1.475394
#2	-.010418	-.001221	.0080018	-.000013	.0040127	1.579469
#3	.000214	-.002540	.0035225	.007272	.0042556	1.575839

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2224164	.0001217	.0002249	41.73877	.0029732	.0000387
Stddev	.0073341	.0000644	.0001053	1.27254	.0004129	.0001169
%RSD	3.297459	52.94937	46.79891	3.048821	13.88697	302.0385

#1	.2139918	.0001825	.0001536	40.28152	.0025098	.0001730
#2	.2273764	.0000542	.0003458	42.63072	.0033021	-.000016
#3	.2258810	.0001282	.0001753	42.30407	.0031076	-.000040

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019383	.0653998	.2455231	9.315025	.0011504	-.000232
Stddev	.0014672	.0089678	.0065017	.267404	.0008203	.000281
%RSD	75.69655	13.71220	2.648108	2.870672	71.30291	121.1345

#1	.0011598	.0592939	.2382340	9.009506	.0011562	-.000054
#2	.0010245	.0756957	.2507246	9.506492	.0003273	-.000555
#3	.0036307	.0612099	.2476106	9.429078	.0019678	-.000085

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1333.151	.0019302	.0132076	8.121198	.0325209	.0536356
Stddev	38.123	.0017463	.0001779	.225679	.0012788	.0003722
%RSD	2.859626	90.47186	1.347216	2.778884	3.932256	.6939985

#1	1289.707	.0001889	.0130942	7.870796	.0311458	.0532179
#2	1361.026	.0036814	.0131158	8.183908	.0327426	.0539321
#3	1348.719	.0019202	.0134126	8.308889	.0336744	.0537569

Sample Name: N5640-09 Acquired: 11/18/2022 15:29:52 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010087	F 14.50891	2.643312	-.009317	-.000334	.0017063
Stddev	.0008131	.02625	.025293	.003347	.000416	.0009738
%RSD	80.61297	.1809492	.9568612	35.91925	124.4750	57.07190

#1	.0012248	14.51056	2.614695	-.005680	-.000777	.0017875
#2	.0016918	14.48188	2.662675	-.010002	.000048	.0006944
#3	.0001093	14.53431	2.652566	-.012267	-.000273	.0026369

Elem	Sr4077
Units	ppm
Avg	.2510992
Stddev	.0055010
%RSD	2.190777

#1	.2447553
#2	.2539925
#3	.2545498

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.8921	1334.100	25106.74	4283.218	1595.233
Stddev	8.7916	1.347	97.91	61.019	5.982
%RSD	1.059369	.1009866	.3899862	1.424601	.3749818

#1	839.6850	1333.742	25141.71	4351.323	1588.523
#2	827.3124	1332.968	24996.15	4233.527	1600.007
#3	822.6789	1335.590	25182.38	4264.803	1597.170

Sample Name: N5640-10 Acquired: 11/18/2022 15:33:50 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.008309	-.006756	.0036415	.0015593	.0034695	.3009783
Stddev	.002681	.002526	.0024514	.0029287	.0019871	.0095499
%RSD	32.26617	37.39319	67.31898	187.8233	57.27525	3.172953

#1	-.008007	-.003860	.0056398	.0026672	.0050056	.2906224
#2	-.005792	-.007897	.0009061	-.001762	.0041775	.3028748
#3	-.011128	-.008511	.0043785	.003772	.0012253	.3094377

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0719783	-.000028	-.000556	12.32853	.0036948	.0004640
Stddev	.0014392	.000020	.000055	.41003	.0001781	.0003236
%RSD	1.999489	72.62744	9.819677	3.325878	4.819668	69.73944

#1	.0703918	-.000034	-.000608	11.86338	.0038873	.0005982
#2	.0732001	-.000044	-.000499	12.48459	.0035359	.0006989
#3	.0723429	-.000005	-.000560	12.63762	.0036612	.0000949

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0702129	.1187203	2.701408	.0020366	-.000320
Stddev	.003433	.0071689	.0030329	.094489	.0004679	.000390
%RSD	2970.370	10.21021	2.554668	3.497750	22.97684	122.0476

#1	.000503	.0631069	.1152201	2.598235	.0019040	-.000565
#2	-.003815	.0700887	.1203697	2.722262	.0025565	-.000524
#3	.002966	.0774431	.1205710	2.783728	.0016492	.000130

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	494.0779	.0018165	.0070374	3.173405	.0259966	.0361721
Stddev	15.5986	.0040940	.0002091	.061610	.0013202	.0003469
%RSD	3.157108	225.3784	2.972046	1.941435	5.078265	.9590883

#1	476.7850	-.002013	.0069700	3.102306	.0260453	.0360762
#2	498.3617	.006132	.0068702	3.211073	.0272917	.0358833
#3	507.0870	.001330	.0072719	3.206835	.0246527	.0365569

Sample Name: N5640-10 Acquired: 11/18/2022 15:33:50 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014764	F 10.21514	2.368386	-.004942	.0007387	-.000242
Stddev	.0001567	.02327	.037631	.001036	.0011389	.000734
%RSD	10.61370	.2277955	1.588906	20.96345	154.1670	303.1054

#1	.0013112	10.22216	2.332814	-.005661	.0014734	.000441
#2	.0014952	10.23409	2.407785	-.003754	-.000573	-.001018
#3	.0016229	10.18917	2.364560	-.005410	.001316	-.000149

Elem	Sr4077
Units	ppm
Avg	.0882164
Stddev	.0019169
%RSD	2.172947

#1	.0860051
#2	.0892381
#3	.0894060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.8306	1354.451	25535.62	4325.742	1700.488
Stddev	5.1846	1.135	97.56	73.719	2.259
%RSD	.6122397	.0837644	.3820682	1.704195	.1328734

#1	850.7947	1355.101	25507.18	4407.835	1701.946
#2	848.7338	1355.111	25644.25	4265.199	1697.886
#3	840.9633	1353.141	25455.44	4304.192	1701.633

Sample Name: N5640-11 Acquired: 11/18/2022 15:37:51 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.011129	-.008944	.0077093	.0052802	.0042434	3.127149	.2295226
Stddev	.003491	.001533	.0011934	.0039923	.0006668	.056855	.0037977
%RSD	31.37300	17.13644	15.47964	75.60844	15.71316	1.818118	1.654587

#1	-.010581	-.007319	.0079004	.0028993	.0034928	3.064889	.2255606
#2	-.014862	-.010363	.0087956	.0098893	.0047673	3.140245	.2298758
#3	-.007944	-.009151	.0064319	.0030520	.0044700	3.176314	.2331312

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011741	-.000348	5.080869	.0023777	.0086716	.0069497	.1766144
Stddev	.0000685	.000150	.120876	.0000944	.0001223	.0017306	.0068003
%RSD	5.832357	43.22570	2.379052	3.972170	1.410622	24.90098	3.850353

#1	.0010959	-.000358	4.942393	.0024295	.0087524	.0080278	.1792814
#2	.0012232	-.000193	5.134961	.0022687	.0085308	.0049536	.1688848
#3	.0012032	-.000493	5.165253	.0024349	.0087315	.0078678	.1816769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991010	4.188806	.0102598	-.000425	80.38578	.0039138	.0206490
Stddev	.0052243	.119499	.0003511	.000399	1.60887	.0008050	.0005020
%RSD	2.623950	2.852821	3.422176	93.88943	2.001436	20.56903	2.431175

#1	.1934501	4.065778	.0102446	-.000763	78.54942	.0038675	.0211353
#2	.2000977	4.196207	.0106183	-.000526	81.06048	.0031329	.0201327
#3	.2037551	4.304432	.0099166	.000015	81.54745	.0047409	.0206791

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524225	.0267508	.0144511	.0015830	4.601790	3.687897	-.010042
Stddev	.017901	.0019699	.0009912	.0002234	.020293	.069429	.002138
%RSD	.7091588	7.364046	6.858769	14.11451	.4409739	1.882617	21.29418

#1	2.507910	.0275184	.0148468	.0013919	4.625092	3.608912	-.011989
#2	2.543373	.0245126	.0133232	.0015285	4.592274	3.715496	-.010383
#3	2.521391	.0282213	.0151832	.0018287	4.588005	3.739282	-.007753

Sample Name: N5640-11 Acquired: 11/18/2022 15:37:51 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020556	-.004514	.0655234
Stddev	.0004955	.002112	.0013803
%RSD	24.10732	46.77268	2.106576

#1	.0026234	-.003317	.0640001
#2	.0017101	-.006952	.0658792
#3	.0018333	-.003274	.0666910

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.0413	1375.534	26045.13	4413.458	1723.769
Stddev	6.3301	3.563	55.73	56.397	7.662
%RSD	.7283996	.2590315	.2139610	1.277834	.4444706

#1	861.7411	1372.173	25982.62	4478.167	1715.062
#2	873.0090	1375.158	26063.15	4374.773	1726.767
#3	872.3738	1379.269	26089.62	4387.433	1729.479

Sample Name: N5640-12 Acquired: 11/18/2022 15:41:51 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.003764	.0000083	.0120899	.0020124	.0027127	2.274272
Stddev	.002266	.0052664	.0020093	.0031899	.0018693	.047378
%RSD	60.20469	63407.58	16.61922	158.5087	68.90967	2.083211

#1	-.006346	-.005434	.0137815	.0049899	.0017351	2.219565
#2	-.002107	.000379	.0126193	.0024016	.0015349	2.301475
#3	-.002839	.005079	.0098690	-.001354	.0048681	2.301777

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2482165	.0003821	-.000542	33.31740	.0118577	.0039526
Stddev	.0047564	.0000568	.000144	.63358	.0002902	.0002480
%RSD	1.916239	14.86774	26.51347	1.901661	2.447252	6.274774

#1	.2430418	.0003988	-.000698	32.63457	.0120842	.0042378
#2	.2523978	.0004288	-.000415	33.88627	.0119583	.0037877
#3	.2492098	.0003189	-.000513	33.43137	.0115306	.0038323

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002028	2.284741	.4861554	6.788203	.0060305	-.000354
Stddev	.003579	.033845	.0092385	.160901	.0008717	.000266
%RSD	176.4391	1.481362	1.900323	2.370301	14.45445	75.04031

#1	.001695	2.252470	.4763419	6.602824	.0050580	-.000313
#2	-.002337	2.319967	.4946845	6.870167	.0067414	-.000639
#3	-.005443	2.281786	.4874399	6.891619	.0062922	-.000112

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1347.727	.0050986	.0091179	9.423073	.0303042	.0657333
Stddev	23.513	.0013893	.0002882	.213402	.0023623	.0021331
%RSD	1.744642	27.24941	3.160553	2.264680	7.795350	3.245101

#1	1321.339	.0064718	.0091425	9.177169	.0281331	.0638989
#2	1366.453	.0036937	.0093930	9.532269	.0328199	.0680741
#3	1355.388	.0051302	.0088182	9.559780	.0299596	.0652270

Sample Name: N5640-12 Acquired: 11/18/2022 15:41:51 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009854	F 21.12507	2.326341	-.010651	-.000483	.0022914
Stddev	.0002756	.01282	.014681	.001296	.000062	.0008700
%RSD	27.96587	.0606732	.6310780	12.16606	12.80440	37.96897

#1	.0013016	21.11069	2.314772	-.009191	-.000419	.0031280
#2	.0007958	21.13530	2.342856	-.011097	-.000486	.0023548
#3	.0008590	21.12922	2.321395	-.011665	-.000543	.0013914

Elem	Sr4077
Units	ppm
Avg	.2824713
Stddev	.0056311
%RSD	1.993512

#1	.2761580
#2	.2842806
#3	.2869754

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.3735	1372.275	25754.61	4419.973	1601.894
Stddev	2.9790	1.236	88.41	27.804	1.114
%RSD	.3494974	.0900937	.3432775	.6290549	.0695669

#1	853.6795	1371.351	25758.30	4425.007	1603.062
#2	848.9646	1371.796	25664.42	4389.996	1601.778
#3	854.4765	1373.680	25841.12	4444.917	1600.843

Sample Name: N5640-13 Acquired: 11/18/2022 15:45:50 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.007624	-.000962	.0075870	-.001273	.0029096	.1356756	.2840692
Stddev	.001491	.001999	.0042775	.000193	.0017728	.0076465	.0043521
%RSD	19.55198	207.7164	56.37926	15.15411	60.92961	5.635902	1.532058

#1	-.006496	.000573	.0026499	-.001078	.0009999	.1411574	.2800536
#2	-.007062	-.003223	.0101802	-.001464	.0045028	.1389291	.2834602
#3	-.009314	-.000238	.0099311	-.001278	.0032260	.1269404	.2886937

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000692	47.22344	.0072035	-.001415	-.001109	2.213271
Stddev	.000037	.000032	.83272	.0002335	.000548	.000443	.051551
%RSD	59.53367	4.669187	1.763362	3.241659	38.74831	39.95297	2.329191

#1	-.000063	-.000729	46.43164	.0071145	-.001854	-.001281	2.160363
#2	-.000097	-.000670	47.14687	.0070275	-.000800	-.001441	2.216102
#3	-.000024	-.000677	48.09179	.0074684	-.001589	-.000606	2.263349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4262048	6.917946	.0047657	-.000145	1787.000	.0014169	.0032761
Stddev	.0099014	.155796	.0002878	.000251	29.547	.0017662	.0004822
%RSD	2.323150	2.252054	6.038756	172.8994	1.653460	124.6520	14.71922

#1	.4173091	6.742260	.0048723	.000102	1758.877	.0033824	.0035319
#2	.4244328	6.972272	.0044398	-.000138	1784.332	.0009053	.0027199
#3	.4368725	7.039304	.0049850	-.000399	1817.791	-.000037	.0035765

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29966	.0505232	.0990112	.0009484	8.467501	2.540000	-.013185
Stddev	.25961	.0006840	.0010709	.0002424	.018916	.026408	.001296
%RSD	2.110714	1.353785	1.081555	25.55922	.2233998	1.039697	9.831636

#1	12.00881	.0497893	.0981732	.0011191	8.471756	2.517920	-.012453
#2	12.38224	.0506373	.0986427	.0006709	8.446819	2.532827	-.012421
#3	12.50794	.0511429	.1002176	.0010552	8.483927	2.569254	-.014682

Sample Name: N5640-13 Acquired: 11/18/2022 15:45:50 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001111	.0092385	.4171809
Stddev	.001336	.0026483	.0083378
%RSD	120.2008	28.66537	1.998610

#1	-.001426	.0067691	.4079180
#2	-.002262	.0089114	.4195391
#3	.000354	.0120352	.4240857

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.2865	1330.566	24891.97	4331.743	1563.470
Stddev	9.2653	3.542	25.68	44.364	5.704
%RSD	1.113232	.2662181	.1031765	1.024162	.3648054

#1	834.8119	1330.555	24909.21	4341.266	1560.628
#2	840.0273	1334.114	24904.25	4370.572	1570.036
#3	822.0204	1327.030	24862.45	4283.391	1559.745

Sample Name: N5640-14 Acquired: 11/18/2022 15:49:50 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.001031	-.003176	.0123682	-.000202	.0021075	2.256423
Stddev	.000287	.002672	.0003921	.001622	.0018309	.034434
%RSD	27.85673	84.15075	3.169959	801.4795	86.87735	1.526023

#1	-.001167	-.004641	.0120219	.000032	.0023985	2.216984
#2	-.000701	-.000091	.0127939	.001290	.0001485	2.271778
#3	-.001225	-.004795	.0122888	-.001929	.0037755	2.280508

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2514550	.0004218	-.000475	34.11632	.0098128	.0039910
Stddev	.0040484	.0001428	.000163	.59272	.0003560	.0002640
%RSD	1.609986	33.85118	34.20732	1.737348	3.627949	6.615958

#1	.2468411	.0003920	-.000640	33.43529	.0101453	.0037839
#2	.2531114	.0002963	-.000470	34.51572	.0098560	.0042883
#3	.2544126	.0005772	-.000315	34.39796	.0094372	.0039009

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002005	2.309199	.5011834	6.861677	.0048450	-.000313
Stddev	.002933	.055720	.0104986	.114742	.0002960	.000173
%RSD	146.2802	2.412939	2.094764	1.672212	6.108580	55.11579

#1	-.003902	2.248035	.4890705	6.735943	.0045293	-.000346
#2	.001373	2.322494	.5076634	6.960722	.0048895	-.000127
#3	-.003487	2.357069	.5068163	6.888366	.0051162	-.000468

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1388.031	.0058993	.0109840	9.627438	.0329255	.0685518
Stddev	25.549	.0012338	.0010111	.169737	.0040446	.0005716
%RSD	1.840681	20.91461	9.205035	1.763059	12.28403	.8338666

#1	1358.549	.0066025	.0114292	9.435484	.0284408	.0682875
#2	1403.703	.0044746	.0116960	9.689120	.0362967	.0692077
#3	1401.842	.0066206	.0098267	9.757710	.0340391	.0681601

Sample Name: N5640-14 Acquired: 11/18/2022 15:49:50 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004351	F 21.28412	2.365389	-.010287	-.000608	.0051654
Stddev	.0007648	.02200	.021431	.001156	.000627	.0004770
%RSD	175.7520	.1033432	.9060440	11.24030	103.1501	9.234147

#1	.0010369	21.26324	2.343159	-.010415	.000116	.0053037
#2	-.000425	21.30708	2.385921	-.011374	-.000991	.0046345
#3	.000694	21.28204	2.367087	-.009072	-.000950	.0055579

Elem	Sr4077
Units	ppm
Avg	.2844467
Stddev	.0058119
%RSD	2.043244

#1	.2778129
#2	.2868842
#3	.2886429

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.3167	1373.922	25835.75	4435.934	1591.861
Stddev	1.6269	3.460	29.11	37.270	6.027
%RSD	.1895465	.2518247	.1126613	.8401933	.3786396

#1	857.2504	1373.324	25805.21	4470.425	1589.908
#2	857.5103	1370.800	25863.18	4396.398	1587.052
#3	860.1893	1377.642	25838.85	4440.979	1598.623

Sample Name: N5640-14DUP Acquired: 11/18/2022 15:53:49 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.003362	.0000020	.0122752	-.000380	.0018187	2.226860
Stddev	.001584	.0021326	.0016236	.005084	.0014371	.059209
%RSD	47.12472	103848.7	13.22696	1336.195	79.01571	2.658859

#1	-.004201	-.001993	.0116263	.003751	.0033805	2.158983
#2	-.001535	.002250	.0110763	.001165	.0015236	2.253718
#3	-.004350	-.000251	.0141229	-.006058	.0005521	2.267881

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468155	.0003416	-.000326	33.58711	.0099561	.0036326
Stddev	.0062792	.0000484	.000142	1.01563	.0003233	.0005114
%RSD	2.544085	14.16611	43.58545	3.023861	3.247364	14.07942

#1	.2400388	.0003415	-.000292	32.51241	.0102331	.0031824
#2	.2479711	.0003901	-.000482	33.71795	.0096008	.0041887
#3	.2524367	.0002933	-.000204	34.53098	.0100343	.0035267

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000173	2.263292	.4944880	6.716771	.0049709	-.000090
Stddev	.002168	.053593	.0159166	.224295	.0003903	.000253
%RSD	1249.697	2.367913	3.218801	3.339331	7.851307	281.2242

#1	.002147	2.202745	.4768333	6.464219	.0054215	.000200
#2	-.002148	2.282486	.4988911	6.793334	.0047496	-.000268
#3	-.000520	2.304645	.5077394	6.892761	.0047416	-.000203

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1384.019	.0067590	.0117475	9.533913	.0361560	.0669506
Stddev	40.926	.0028775	.0000980	.288238	.0020655	.0010045
%RSD	2.957016	42.57277	.8344800	3.023293	5.712746	1.500301

#1	1338.941	.0097460	.0116386	9.214990	.0369372	.0659804
#2	1394.277	.0065257	.0117751	9.610929	.0338139	.0668852
#3	1418.840	.0040053	.0118288	9.775820	.0377170	.0679861

Sample Name: N5640-14DUP Acquired: 11/18/2022 15:53:49 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005743	F 21.30714	2.324266	-.011910	-.000949	.0055898
Stddev	.0010295	.02323	.036040	.002594	.000279	.0009877
%RSD	179.2853	.1090137	1.550586	21.77966	29.37476	17.67003

#1	.0016610	21.28185	2.285436	-.009038	-.000840	.0067303
#2	.0004483	21.32751	2.330718	-.014082	-.001266	.0050182
#3	-.000387	21.31208	2.356644	-.012609	-.000741	.0050209

Elem	Sr4077
Units	ppm
Avg	.2840267
Stddev	.0056685
%RSD	1.995768

#1	.2775105
#2	.2867503
#3	.2878194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.1524	1377.860	25871.03	4530.454	1591.224
Stddev	5.0587	2.667	21.02	60.881	5.894
%RSD	.5881115	.1935323	.0812659	1.343817	.3703884

#1	856.9525	1375.081	25878.94	4597.145	1587.212
#2	857.5203	1378.103	25886.95	4516.365	1588.469
#3	865.9844	1380.397	25847.19	4477.853	1597.991

Sample Name: N5640-14LX5 Acquired: 11/18/2022 15:57:49 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.012840	-.000768	.0018894	-.001626	.0017182	.4419786	.0497843
Stddev	.005171	.003724	.0009176	.000931	.0021355	.0141955	.0008284
%RSD	40.27792	484.9571	48.56603	57.26817	124.2903	3.211804	1.663880

#1	-.018143	.003494	.0023127	-.002040	.0010908	.4290702	.0488289
#2	-.007811	-.003397	.0025190	-.002278	.0040972	.4396839	.0503019
#3	-.012565	-.002400	.0008366	-.000560	-.000033	.4571816	.0502222

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000868	-.000321	6.936228	.0022733	.0000902	.0006049	.4598353
Stddev	.0000284	.000110	.072459	.0006154	.0005098	.0011178	.0075505
%RSD	32.71492	34.44635	1.044647	27.07205	565.1038	184.7952	1.641991

#1	.0000583	-.000349	6.858325	.0029834	.0000969	.0014273	.4514772
#2	.0000871	-.000199	6.948749	.0018941	.0005967	.0010553	.4618661
#3	.0001151	-.000414	7.001611	.0019424	-.000423	-.000668	.4661628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014408	1.399939	.0020154	.0001983	283.0221	.0039804	.0054913
Stddev	.0019031	.046552	.0005252	.0004134	1.5934	.0031209	.0002224
%RSD	1.876079	3.325320	26.05771	208.4608	.5629913	78.40810	4.049646

#1	.0993179	1.383766	.0014349	.0005497	282.0419	.0014098	.0053054
#2	.1020103	1.363630	.0024574	-.000257	282.1639	.0074530	.0054307
#3	.1029941	1.452421	.0021540	.000302	284.8607	.0030783	.0057376

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.204887	.0107492	.0084917	.0003864	4.391323	.4925401	-.010991
Stddev	.033896	.0016747	.0003409	.0007241	.005377	.0012619	.000889
%RSD	1.537313	15.57983	4.014154	187.3869	.1224512	.2562015	8.088790

#1	2.199867	.0090212	.0081410	.0000249	4.385759	.4939367	-.010177
#2	2.241014	.0108614	.0088218	.0012200	4.396492	.4914821	-.011940
#3	2.173782	.0123650	.0085124	-.000086	4.391717	.4922013	-.010858

Sample Name: N5640-14LX5 Acquired: 11/18/2022 15:57:49 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000783	-.001793	.0590871
Stddev	.000300	.000996	.0003453
%RSD	38.26411	55.53438	.5844058

#1	-.000445	-.000762	.0587008
#2	-.001017	-.001867	.0591949
#3	-.000888	-.002749	.0593657

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.9772	1406.185	26598.67	4562.186	1758.435
Stddev	3.6235	3.354	142.19	13.693	1.506
%RSD	.4085173	.2385315	.5345818	.3001389	.0856561

#1	891.0376	1405.867	26722.74	4577.897	1758.395
#2	885.8210	1403.001	26629.76	4555.872	1756.950
#3	884.0729	1409.687	26443.51	4552.790	1759.961

Sample Name: N5640-14MS Acquired: 11/18/2022 16:01:51 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.7171558	2.023645	1.033025	1.506686	.6892757	3.950010
Stddev	.0018416	.002319	.004169	.009137	.0029624	.080974
%RSD	.2567963	.1146194	.4035301	.6064561	.4297783	2.049967

#1	.7191390	2.021194	1.029557	1.510988	.6893257	3.858045
#2	.7168287	2.023935	1.031868	1.496192	.6862886	3.981379
#3	.7154996	2.025806	1.037650	1.512878	.6922127	4.010606

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4141347	.1640777	.1975413	32.40882	.3840109	.2044254
Stddev	.0083485	.0018479	.0009310	.73011	.0018311	.0008717
%RSD	2.015884	1.126231	.4712955	2.252821	.4768426	.4264221

#1	.4048608	.1620639	.1970537	31.60052	.3819598	.2045716
#2	.4164926	.1656954	.1969554	32.60548	.3854811	.2034898
#3	.4210506	.1644737	.1986148	33.02046	.3845918	.2052148

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2725570	4.863694	.6313672	7.976720	.5078800	.0689489
Stddev	.0051782	.106755	.0158950	.152837	.0023683	.0005270
%RSD	1.899853	2.194946	2.517549	1.916032	.4663194	.7642780

#1	.2667136	4.756721	.6146446	7.814465	.5062737	.0694417
#2	.2765761	4.864130	.6331773	7.997733	.5067665	.0690115
#3	.2743812	4.970231	.6462796	8.117963	.5105999	.0683934

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1313.804	.2743574	.1966652	19.49262	6.251671	.3115806
Stddev	25.132	.0053552	.0008254	.40045	.011608	.0038022
%RSD	1.912935	1.951921	.4196895	2.054368	.1856861	1.220282

#1	1285.778	.2690596	.1971541	19.03173	6.255289	.3075694
#2	1321.294	.2742442	.1971293	19.69073	6.238684	.3151318
#3	1334.340	.2797683	.1957123	19.75540	6.261039	.3120405

Sample Name: N5640-14MS Acquired: 11/18/2022 16:01:51 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3691496	F 20.96204	3.030047	.7342898	.1777161	.1805869
Stddev	.0005554	.01555	.030533	.0028609	.0036919	.0046079
%RSD	.1504623	.0742014	1.007690	.3896198	2.077402	2.551636

#1	.3695587	20.95287	2.996932	.7329381	.1735054	.1758095
#2	.3685173	20.95324	3.057085	.7323551	.1792453	.1809470
#3	.3693727	20.98000	3.036123	.7375761	.1803978	.1850042

Elem	Sr4077
Units	ppm
Avg	.4583444
Stddev	.0084208
%RSD	1.837215

#1	.4487253
#2	.4619234
#3	.4643845

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.8569	1381.802	26243.00	4606.599	1585.221
Stddev	.8207	3.581	42.25	36.518	2.626
%RSD	.0954406	.2591784	.1609794	.7927226	.1656283

#1	859.0231	1377.878	26288.16	4647.594	1582.417
#2	859.8841	1382.633	26204.44	4577.554	1587.622
#3	860.6637	1384.894	26236.40	4594.649	1585.623

Sample Name: N5640-14MSD Acquired: 11/18/2022 16:05:46 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.7417380	2.054383	1.057453	1.576673	.7075789	3.731926
Stddev	.0094598	.006360	.002436	.008709	.0014535	.071402
%RSD	1.275353	.3095983	.2303498	.5523597	.2054192	1.913263

#1	.7426679	2.061263	1.054686	1.578171	.7059336	3.653382
#2	.7318476	2.053169	1.058401	1.584535	.7081141	3.749488
#3	.7506984	2.048718	1.059273	1.567312	.7086889	3.792908

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3876548	.1647502	.2006716	28.80620	.3945147	.2071732
Stddev	.0070378	.0012485	.0012659	.55170	.0022914	.0007691
%RSD	1.815472	.7578151	.6308138	1.915226	.5808146	.3712461

#1	.3798612	.1633290	.1997025	28.17692	.3969020	.2063856
#2	.3895579	.1656701	.2021038	29.03489	.3943088	.2079224
#3	.3935453	.1652516	.2002084	29.20678	.3923331	.2072115

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2747207	4.644147	.5817608	7.311690	.5171473	.0702160
Stddev	.0050025	.076733	.0115050	.175444	.0007183	.0002702
%RSD	1.820950	1.652254	1.977620	2.399495	.1388889	.3847946

#1	.2696449	4.557272	.5688568	7.109551	.5179696	.0699154
#2	.2796466	4.672501	.5854778	7.424389	.5168297	.0702942
#3	.2748704	4.702667	.5909478	7.401130	.5166426	.0704385

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1178.774	.2759369	.2023140	18.73804	6.402792	.3059508
Stddev	20.278	.0055512	.0017045	.32943	.021629	.0015802
%RSD	1.720231	2.011765	.8424948	1.758055	.3377985	.5164841

#1	1156.065	.2695296	.2021926	18.35916	6.397113	.3045188
#2	1185.187	.2789790	.2006734	18.95677	6.426694	.3076461
#3	1195.069	.2793021	.2040759	18.89819	6.384570	.3056876

Sample Name: N5640-14MSD Acquired: 11/18/2022 16:05:46 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3748686	F 19.18185	2.781510	.7515732	.1801843	.1776070
Stddev	.0014831	.01534	.014268	.0030544	.0032317	.0053014
%RSD	.3956236	.0799482	.5129619	.4064056	1.793574	2.984891

#1	.3763391	19.19898	2.767246	.7488882	.1764670	.1715245
#2	.3748932	19.16940	2.795782	.7548963	.1823257	.1812452
#3	.3733733	19.17716	2.781501	.7509351	.1817604	.1800515

Elem	Sr4077
Units	ppm
Avg	.4375717
Stddev	.0069834
%RSD	1.595942

#1	.4296447
#2	.4402548
#3	.4428157

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.3331	1391.663	26273.75	4717.922	1604.472
Stddev	5.3380	4.796	22.26	38.803	1.979
%RSD	.6168666	.3446199	.0847175	.8224595	.1233553

#1	866.8105	1386.172	26282.74	4762.692	1603.265
#2	869.7767	1393.785	26248.40	4697.080	1603.396
#3	859.4120	1395.033	26290.11	4693.993	1606.756

Sample Name: CCV05 Acquired: 11/18/2022 16:09:40 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.297475	5.102726	5.139038	5.246176	5.094902	9.579176
Stddev	.021743	.027384	.021117	.013502	.016729	.026438
%RSD	.4104401	.5366542	.4109079	.2573701	.3283568	.2759986

#1	5.321168	5.094254	5.132843	5.230919	5.113813	9.606978
#2	5.278435	5.080578	5.121712	5.256583	5.082032	9.554354
#3	5.292822	5.133344	5.162560	5.251027	5.088861	9.576194

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.437424	.2261923	2.517569	22.74834	1.020739	2.541430
Stddev	.072023	.0016786	.012502	.15789	.001834	.006658
%RSD	.7631628	.7421303	.4965905	.6940935	.1797019	.2619888

#1	9.519677	.2275988	2.514589	22.92329	1.021295	2.539486
#2	9.406938	.2266442	2.506827	22.70531	1.022230	2.535960
#3	9.385658	.2243340	2.531292	22.61642	1.018690	2.548844

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209773	4.559608	2.251765	F 22.23960	2.587910	1.177736
Stddev	.003551	.025190	.012321	.09902	.004385	.005887
%RSD	.2935381	.5524678	.5471549	.4452432	.1694501	.4998884

#1	1.208686	4.575939	2.262602	22.34916	2.585936	1.176243
#2	1.206893	4.572287	2.254330	22.15650	2.584860	1.184226
#3	1.213741	4.530597	2.238364	22.21315	2.592936	1.172738

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.51298	2.354325	2.567848	24.49400	F 5.639390	F 4.428148
Stddev	.42731	.002358	.009479	.16528	.014576	.037079
%RSD	1.611710	.1001422	.3691574	.6747907	.2584713	.8373509

#1	27.00586	2.351975	2.561962	24.67778	5.639969	4.442192
#2	26.24663	2.356690	2.578783	24.35754	5.624534	4.456153
#3	26.28644	2.354311	2.562798	24.44667	5.653669	4.386098

Sample Name: CCV05 Acquired: 11/18/2022 16:09:40 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.958994	F 5.575874	F 4.448004	5.284602	4.779737	F 4.318246
Stddev	.009614	.005555	.024492	.023251	.002878	.039682
%RSD	.1938689	.0996336	.5506356	.4399791	.0602103	.9189385

#1	4.969297	5.579379	4.469780	5.274439	4.782850	4.362519
#2	4.950262	5.578775	4.452744	5.268162	4.779189	4.306338
#3	4.957424	5.569469	4.421489	5.311204	4.777173	4.285881

Elem	Sr4077
Units	ppm
Avg	4.948084
Stddev	.024805
%RSD	.5012982

#1	4.930861
#2	4.976515
#3	4.936877

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.5750	1396.361	26583.94	4732.646	1725.813
Stddev	3.2502	3.551	89.80	47.072	1.960
%RSD	.3720576	.2543334	.3377814	.9946145	.1135944

#1	869.9671	1392.294	26480.57	4679.622	1725.187
#2	876.2741	1397.944	26628.61	4748.809	1728.009
#3	874.4837	1398.846	26642.65	4769.506	1724.241

Sample Name: CCB05 Acquired: 11/18/2022 16:13:33 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005372	.0042846	.0000558	.0000575	.0037722	.0018457
Stddev	.003675	.0031369	.0010816	.0047275	.0015195	.0087545
%RSD	68.41912	73.21342	1938.970	8215.839	40.28089	474.3138

#1	-.005522	.0039438	.0002744	-.002450	.0020219	-.007461
#2	-.001624	.0013320	-.001118	.005510	.0045419	.003082
#3	-.008970	.0075779	.001011	-.002888	.0047529	.009916

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000462	-.000013	-.000152	.0046974	.0002359	.0002798
Stddev	.000179	.000060	.000136	.0078028	.0007486	.0002786
%RSD	38.80198	451.6797	89.85032	166.1076	317.2877	99.56034

#1	-.000457	.000033	-.000011	-.002347	.0008653	.0004762
#2	-.000286	-.000081	-.000284	.003355	-.000592	-.000039
#3	-.000644	.000008	-.000160	.013084	.000434	.000402

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003149	-.011640	-.000486	-.020063	-.000025	.0002425
Stddev	.001307	.004464	.000127	.023727	.000233	.0000887
%RSD	41.51532	38.35003	26.03550	118.2616	915.1461	36.56772

#1	-.004378	-.010092	-.000388	-.023292	-.000252	.0002985
#2	-.001775	-.016672	-.000629	-.042009	.000214	.0002888
#3	-.003294	-.008156	-.000441	.005113	-.000038	.0001403

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.512363	.0035471	-.000993	.3887397	.0072198	.0059646
Stddev	.123456	.0016150	.000351	.0321138	.0022996	.0018381
%RSD	4.913928	45.52992	35.33613	8.261017	31.85208	30.81667

#1	2.479469	.0016863	-.000597	.3579605	.0098672	.0080677
#2	2.648933	.0043721	-.001114	.3862191	.0060747	.0051606
#3	2.408685	.0045830	-.001266	.4220396	.0057174	.0046655

Sample Name: CCB05 Acquired: 11/18/2022 16:13:33 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015230	.0015123	.0103083	-.004419	-.002045	-.007285
Stddev	.0003110	.0053111	.0010496	.001729	.000600	.000702
%RSD	20.41680	351.2047	10.18247	39.13734	29.33336	9.634139

#1	.0012505	-.000195	.0096612	-.003422	-.001927	-.008063
#2	.0014567	.007467	.0115194	-.006416	-.001512	-.006699
#3	.0018617	-.002735	.0097444	-.003419	-.002695	-.007095

Elem	Sr4077
Units	ppm
Avg	.0000573
Stddev	.0000505
%RSD	88.16920

#1	-.000000
#2	.000094
#3	.000078

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.8449	1397.279	26205.08	4717.879	1658.249
Stddev	.6357	3.661	94.36	38.728	1.258
%RSD	.0731654	.2620082	.3600836	.8208728	.0758391

#1	868.7113	1393.458	26220.61	4677.181	1659.525
#2	868.2865	1400.756	26103.92	4722.179	1658.211
#3	869.5367	1397.623	26290.72	4754.278	1657.011

Sample Name: N5640-14A Acquired: 11/18/2022 16:17:38 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	.7333041	2.065862	1.052031	1.555526	.6893593	3.807449
Stddev	.0008700	.002886	.002562	.003447	.0017242	.076795
%RSD	.1186445	.1396864	.2435589	.2216116	.2501185	2.016954

#1	.7330603	2.068886	1.049179	1.557932	.6910982	3.719391
#2	.7325819	2.065560	1.052771	1.557069	.6876501	3.842434
#3	.7342700	2.063139	1.054141	1.551577	.6893295	3.860521

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3943781	.1608712	.2043501	30.64492	.3836253	.2077318
Stddev	.0075487	.0018118	.0011532	.66181	.0026646	.0003377
%RSD	1.914085	1.126238	.5643178	2.159611	.6945895	.1625527

#1	.3858872	.1594806	.2042907	29.88538	.3854211	.2078245
#2	.4003301	.1629201	.2055318	31.09760	.3848910	.2080134
#3	.3969170	.1602128	.2032277	30.95178	.3805637	.2073574

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2696248	4.706722	.6049592	7.589670	.5087212	.0685576
Stddev	.0062792	.111001	.0110748	.169239	.0029130	.0010693
%RSD	2.328868	2.358356	1.830660	2.229864	.5726121	1.559772

#1	.2623742	4.578856	.5924576	7.397753	.5059862	.0694164
#2	.2732674	4.762970	.6135405	7.717530	.5117844	.0688966
#3	.2732328	4.778339	.6088796	7.653727	.5083932	.0673599

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1274.526	.2785273	.2004651	18.87669	6.328798	.3109263
Stddev	24.550	.0019187	.0004488	.44593	.016789	.0028019
%RSD	1.926236	.6888874	.2238801	2.362339	.2652760	.9011571

#1	1246.198	.2763121	.1999491	18.38148	6.309432	.3103889
#2	1289.629	.2796717	.2006821	19.00210	6.337719	.3139579
#3	1287.749	.2795981	.2007642	19.24649	6.339242	.3084319

Sample Name: N5640-14A Acquired: 11/18/2022 16:17:38 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3685360	F 20.65219	2.900708	.7480554	.1766591	.1721737
Stddev	.0008922	.01671	.039440	.0033188	.0027361	.0051677
%RSD	.2421044	.0809018	1.359651	.4436604	1.548810	3.001441

#1	.3677716	20.64502	2.869168	.7504432	.1737010	.1662223
#2	.3695164	20.67129	2.944928	.7494572	.1771770	.1755247
#3	.3683198	20.64026	2.888029	.7442656	.1790992	.1747740

Elem	Sr4077
Units	ppm
Avg	.4523641
Stddev	.0086281
%RSD	1.907330

#1	.4425795
#2	.4556320
#3	.4588809

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.8641	1378.985	26131.25	4697.852	1574.805
Stddev	5.0309	4.447	157.73	46.877	4.445
%RSD	.5898829	.3225196	.6035915	.9978345	.2822456

#1	856.1656	1378.356	25956.50	4746.371	1574.835
#2	855.3528	1374.885	26263.06	4652.811	1570.345
#3	847.0739	1383.713	26174.18	4694.375	1579.235

Sample Name: N5640-15 Acquired: 11/18/2022 16:21:31 Type: Unk
Method: NON EPA-6010-200.7(v137) 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	-.013554	-.010229	-.001923	.0084433	.0055989	.0278240	-.000834
Stddev	.000822	.004737	.002330	.0017739	.0014836	.0042760	.000017
%RSD	6.065523	46.30564	121.1630	21.00967	26.49829	15.36815	2.057249

#1	-.013702	-.005565	-.001552	.0092949	.0067120	.0265122	-.000834
#2	-.014293	-.015035	.000199	.0064041	.0061702	.0243576	-.000817
#3	-.012668	-.010086	-.004416	.0096308	.0039146	.0326023	-.000851

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	-.000584	.0482969	.0035346	-.001207	-.003157	-.024678
Stddev	.000093	.000141	.0103587	.0008298	.000190	.001693	.011249
%RSD	40.40324	24.06105	21.44802	23.47551	15.77543	53.63762	45.58436

#1	-.000229	-.000690	.0557373	.0044560	-.001295	-.001486	-.023833
#2	-.000137	-.000637	.0526875	.0028463	-.000988	-.004872	-.013875
#3	-.000323	-.000425	.0364660	.0033015	-.001337	-.003113	-.036326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004416	.0151437	.0002722	-.000155	2.439228	.0004318	.0018565
Stddev	.0003549	.0140927	.0005635	.000069	.025723	.0010015	.0003613
%RSD	80.36012	93.06016	207.0015	44.66561	1.054570	231.9602	19.46379

#1	.0006434	.0220262	.0004168	-.000200	2.414487	-.000724	.0022187
#2	.0000319	-.001068	.0007493	-.000189	2.437366	.001029	.0014960
#3	.0006496	.024473	-.000349	-.000075	2.465832	.000991	.0018547

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608462	.0251179	-.001784	.0014974	.0104872	.0288448	-.005600
Stddev	.0597449	.0027677	.000145	.0001414	.0015433	.0005140	.000228
%RSD	98.19001	11.01864	8.120565	9.443605	14.71604	1.781940	4.076913

#1	.0006094	.0219240	-.001951	.0015448	.0113283	.0282541	-.005733
#2	.1200867	.0266190	-.001697	.0013384	.0087061	.0290905	-.005336
#3	.0618424	.0268106	-.001703	.0016091	.0114273	.0291899	-.005730

Sample Name: N5640-15 Acquired: 11/18/2022 16:21:31 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000806	-.009584	.0000657
Stddev	.000677	.001397	.0000518
%RSD	83.98342	14.57778	78.91153

#1	-.001528	-.009617	.0001255
#2	-.000704	-.008171	.0000347
#3	-.000186	-.010964	.0000369

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.4943	1372.641	26007.24	4796.169	1616.766
Stddev	5.2411	3.536	81.12	39.336	2.436
%RSD	.6133517	.2575858	.3119035	.8201582	.1506629

#1	859.9381	1368.559	26002.94	4830.174	1616.470
#2	849.4828	1374.761	25928.36	4753.088	1614.491
#3	854.0619	1374.602	26090.43	4805.245	1619.336

Sample Name: CCV06 Acquired: 11/18/2022 16:25:34 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.313303	5.115906	5.150473	5.304456	5.056829	9.414310
Stddev	.009395	.012739	.008290	.012047	.019941	.054404
%RSD	.1768181	.2490152	.1609565	.2271074	.3943474	.5778825

#1	5.306938	5.111129	5.147324	5.297928	5.040222	9.354128
#2	5.308877	5.106246	5.144218	5.297082	5.051319	9.428799
#3	5.324093	5.130344	5.159876	5.318358	5.078946	9.460002

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.224562	F .2221337	2.570440	F 22.30915	1.011063	2.551612
Stddev	.130486	.0007427	.003974	.38428	.003326	.001110
%RSD	1.414549	.3343443	.1546195	1.722504	.3289977	.0434922

#1	9.110013	.2216097	2.574034	21.97205	1.013285	2.552685
#2	9.197067	.2218078	2.566172	22.22783	1.012664	2.551682
#3	9.366604	.2229837	2.571114	22.72758	1.007239	2.550469

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205314	F 4.462507	F 2.212202	F 21.84400	2.560939	1.173387
Stddev	.009494	.030575	.030499	.31443	.003701	.005655
%RSD	.7876513	.6851497	1.378657	1.439445	.1445277	.4819528

#1	1.194666	4.427822	2.182673	21.62386	2.556876	1.176794
#2	1.212897	4.474147	2.210347	21.70402	2.561822	1.176508
#3	1.208377	4.485553	2.243586	22.20411	2.564118	1.166859

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.12377	2.327816	2.565532	24.09770	F 5.610935	F 4.378240
Stddev	.16182	.026627	.010106	.10680	.011671	.004301
%RSD	.6440791	1.143845	.3939093	.4431759	.2079973	.0982347

#1	25.04608	2.303557	2.569327	23.97737	5.614999	4.380343
#2	25.01544	2.323586	2.554078	24.13453	5.597776	4.381086
#3	25.30978	2.356304	2.573191	24.18122	5.620031	4.373293

Sample Name: CCV06 Acquired: 11/18/2022 16:25:34 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.920866	F 5.599573	F 4.377502	5.258838	4.748433	F 4.244265
Stddev	.010227	.008764	.019342	.020529	.049349	.075774
%RSD	.2078377	.1565159	.4418590	.3903659	1.039267	1.785327

#1	4.912321	5.609607	4.362845	5.280600	4.696208	4.177911
#2	4.918078	5.595698	4.370236	5.239818	4.754805	4.228050
#3	4.932198	5.593414	4.399425	5.256096	4.794287	4.326834

Elem	Sr4077
Units	ppm
Avg	4.894055
Stddev	.028575
%RSD	.5838644

#1	4.862504
#2	4.918191
#3	4.901469

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.5736	1393.790	26578.46	4793.383	1718.590
Stddev	6.2742	2.106	46.81	24.642	2.241
%RSD	.7182240	.1511165	.1761243	.5140897	.1303809

#1	873.0068	1392.540	26556.99	4803.264	1716.016
#2	880.1121	1396.222	26546.24	4811.550	1719.647
#3	867.6021	1392.608	26632.16	4765.333	1720.107

Sample Name: CCB06 Acquired: 11/18/2022 16:29:24 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002099	.0014951	.0005934	.0004989	.0014178	.0571957	-.001102
Stddev	.003877	.0018590	.0012414	.0043914	.0019391	.0114089	.000750
%RSD	184.7091	124.3389	209.1915	880.2074	136.7658	19.94722	68.02630

#1	-.006576	.0034441	.0002495	-.004100	.0012978	.0699075	-.001786
#2	.000154	.0012997	-.000440	.004648	-.000458	.0538350	-.000300
#3	.000125	-.000258	.001971	.000949	.003414	.0478445	-.001221

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000221	.0068178	.0006048	-.000263	-.002860	-.011110
Stddev	.000049	.000030	.0063984	.0005955	.000379	.002168	.006011
%RSD	8081.717	13.57448	93.84862	98.44870	144.4248	75.81053	54.10713

#1	.000008	-.000205	.0039363	.0011844	-.000403	-.001732	-.010404
#2	-.000053	-.000202	.0141503	.0006355	.000167	-.001489	-.005483
#3	.000043	-.000255	.0023668	-.000005	-.000551	-.005360	-.017443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000582	.0153397	-.000051	.0000642	1.827081	.0045612	.0004771
Stddev	.000395	.0135552	.000586	.0004720	.045247	.0010604	.0003827
%RSD	67.90366	88.36712	1139.550	735.2889	2.476446	23.24892	80.21600

#1	-.000885	.0170104	-.000425	.0004526	1.852887	.0034466	.0006877
#2	-.000727	.0010265	-.000354	.0002012	1.853521	.0046793	.0007081
#3	-.000135	.0279821	.000624	-.000461	1.774836	.0055576	.0000353

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3776382	.0047332	.0078768	.0013498	-.005674	.0068657	-.003949
Stddev	.0845206	.0021153	.0011689	.0008293	.004213	.0020203	.002101
%RSD	22.38137	44.69124	14.83984	61.43655	74.23855	29.42678	53.19794

#1	.2800422	.0030320	.0091404	.0023067	-.010302	.0090782	-.003045
#2	.4264563	.0071018	.0076560	.0008416	-.004659	.0064000	-.002451
#3	.4264160	.0040660	.0068341	.0009011	-.002063	.0051188	-.006350

Sample Name: CCB06 Acquired: 11/18/2022 16:29:24 Type: Unk
Method: NON EPA-6010-200.7(v137) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001207	-.007768	.0001005
Stddev	.000155	.001282	.0000407
%RSD	12.84580	16.50926	40.51461

#1	-.001363	-.006372	.0000782
#2	-.001204	-.008894	.0000758
#3	-.001053	-.008039	.0001475

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.6983	1386.401	26122.13	4775.761	1641.126
Stddev	2.3015	3.513	89.52	36.528	.963
%RSD	.2652425	.2533865	.3427080	.7648537	.0586878

#1	865.0411	1389.955	26222.94	4738.887	1641.600
#2	869.0627	1382.930	26091.55	4776.465	1640.017
#3	868.9911	1386.316	26051.91	4811.932	1641.760