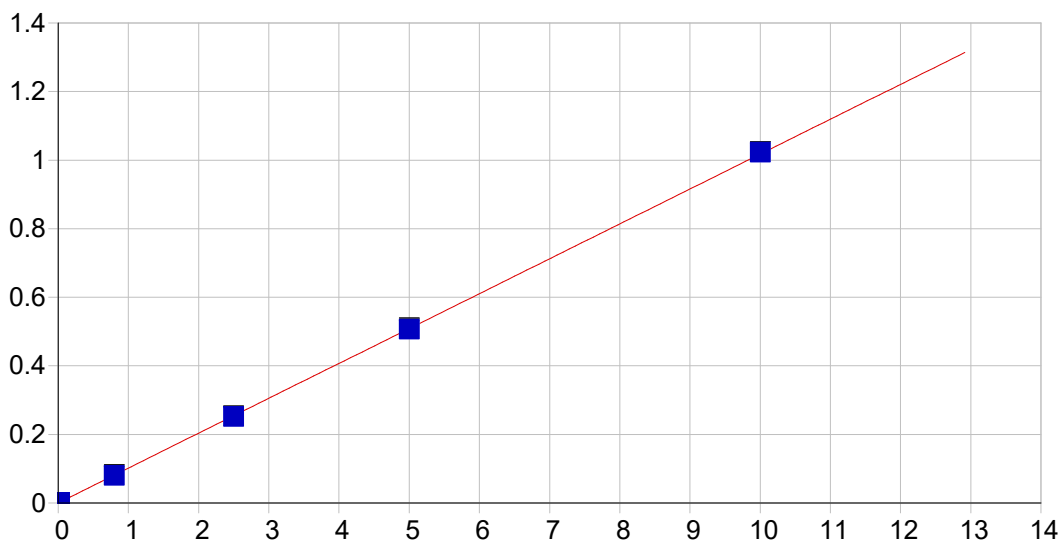




As 189.042 {479}

Date of Fit: 9/19/2022 12:56:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000111

Re-Slope: 1.000000

A1 (Gain): 0.101734

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999978

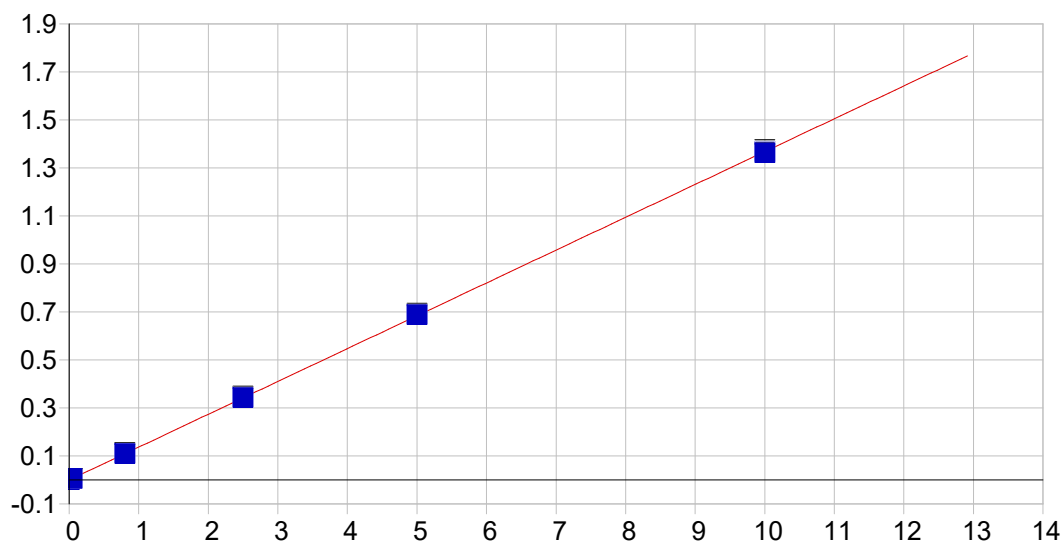
Status: OK.

Std Error of Est: 0.000016

Predicted MDL: 0.001655

Predicted MQL: 0.005517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01994	-.000	-.277	.00215	.000	1
S3	2.5000	2.4722	-.028	-1.11	.25162	.002	1
S4	5.0000	4.9790	-.021	-.420	.50665	.004	1
S5	10.000	10.058	.058	.575	1.0233	.002	1
S2	.80000	.79135	-.009	-1.08	.08062	.002	1

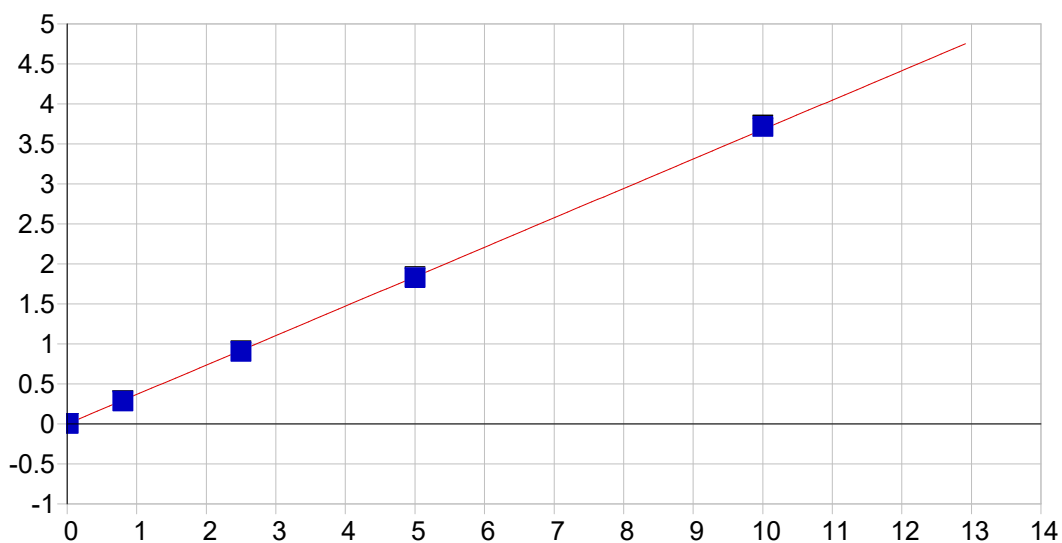


TI 190.856 {477}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.136808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001123
 Predicted MQL: 0.003742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04006	.000	.159	.00530	.000	1
S3	2.5000	2.5099	.010	.398	.34500	.004	1
S4	5.0000	5.0262	.026	.524	.69103	.003	1
S5	10.000	9.9607	-.039	-.393	1.3697	.007	1
S2	.80000	.80310	.003	.388	.11027	.002	1

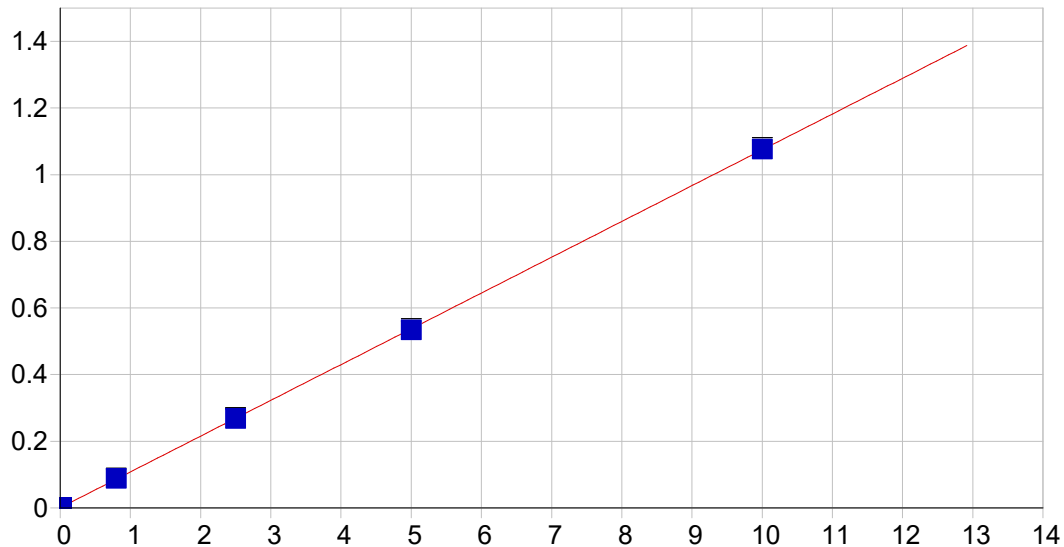


Pb 220.353 {453}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000267	Re-Slope:	1.000000
A1 (Gain):	0.367965	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000082		
Predicted MDL:	0.001018		
Predicted MQL:	0.003393		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.01200	.01253	.001	4.40	.00424	.000	1
S3	2.5000	2.4547	-.045	-1.81	.90217	.010	1
S4	5.0000	4.9706	-.029	-.589	1.8271	.010	1
S5	10.000	10.099	.099	.993	3.7126	.019	1
S2	.80000	.77490	-.025	-3.14	.28461	.007	1

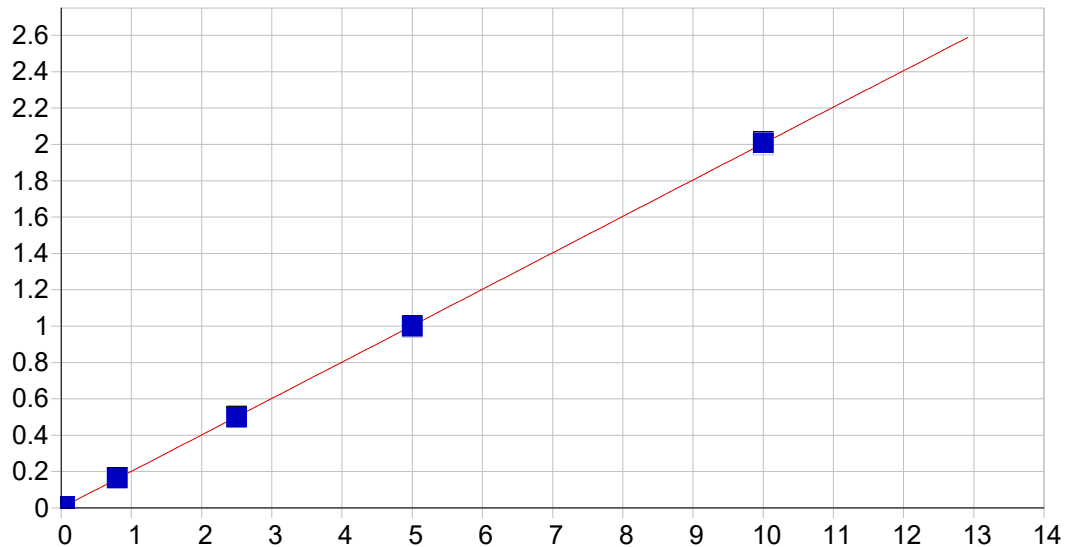


Se 196.090 {472}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000532 Re-Slope: 1.000000
 A1 (Gain): 0.107393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002037
 Predicted MQL: 0.006788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.02000	.01996	-.000	-.188	.00267	.000	1
S3	2.5000	2.4943	-.006	-.228	.26833	.003	1
S4	5.0000	4.9686	-.031	-.628	.53398	.004	1
S5	10.000	10.023	.023	.231	1.0766	.004	1
S2	.80000	.81410	.014	1.76	.08794	.002	1

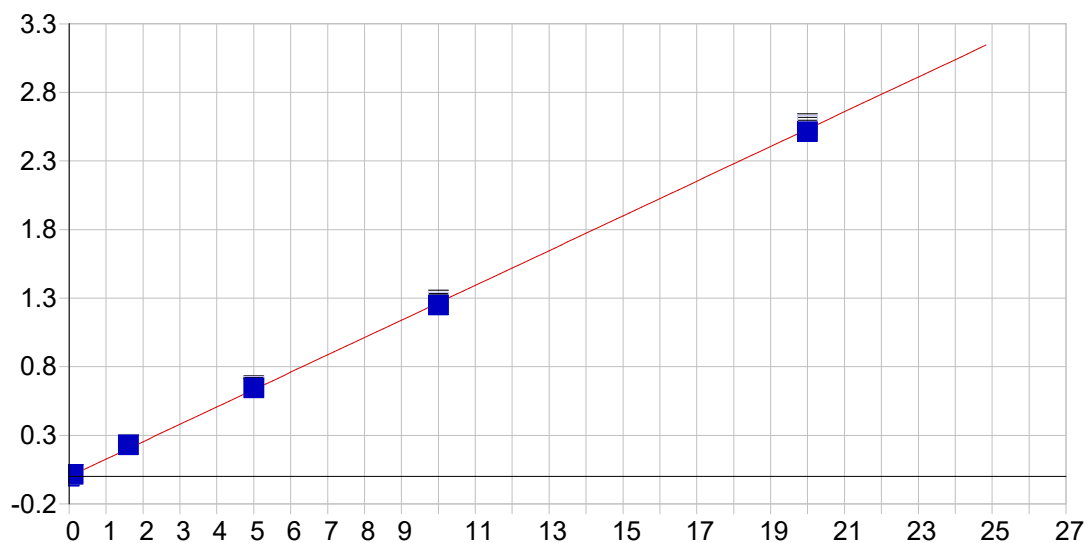


Sb 206.833 {463}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000439 Re-Slope: 1.000000
 A1 (Gain): 0.200418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001375
 Predicted MQL: 0.004583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.05000	.05186	.002	3.73	.01078	.000	1
S3	2.5000	2.4879	-.012	-.482	.49575	.005	1
S4	5.0000	4.9775	-.023	-.450	.99138	.005	1
S5	10.000	10.018	.018	.179	1.9949	.008	1
S2	.80000	.81480	.015	1.85	.16268	.003	1

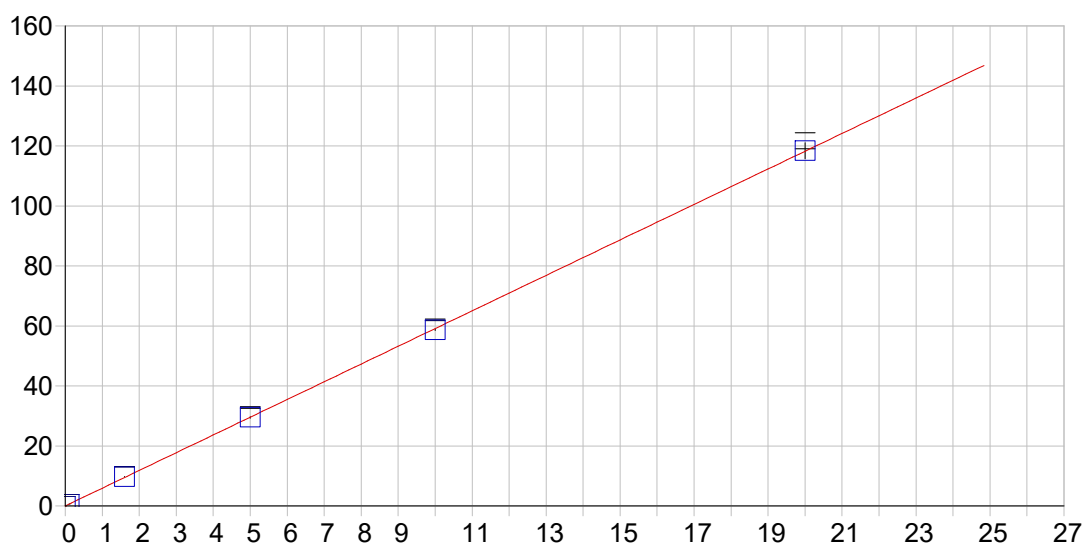


AI 396.152 { 85}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.126596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999599 Status: OK.
 Std Error of Est: 0.000271
 Predicted MDL: 0.007839
 Predicted MQL: 0.026129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00032	.001	1
S1	.10000	.10381	.004	3.81	.01445	.000	1
S3	5.0000	5.0813	.081	1.63	.65496	.006	1
S4	10.000	9.8631	-.137	-1.37	1.2717	.015	1
S5	20.000	19.848	-.152	-.762	2.5584	.013	1
S2	1.6000	1.8040	.204	12.8	.23234	.002	1

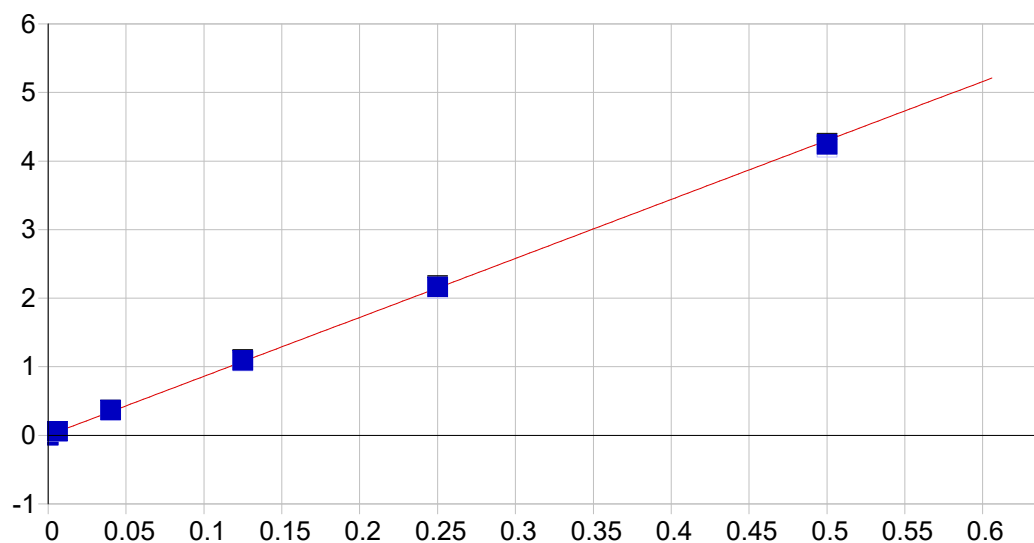


Ba 493.409 { 68}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004568 Re-Slope: 1.000000
 A1 (Gain): 5.911194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.003391
 Predicted MDL: 0.000355
 Predicted MQL: 0.001182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00453	.002	1
S1	.10000	.10403	.004	4.03	.61953	.004	1
S3	5.0000	4.9903	-.010	-.193	29.503	.231	1
S4	10.000	9.9301	-.070	-.699	58.703	.299	1
S5	20.000	20.027	.027	.133	118.39	2.67	1
S2	1.6000	1.6488	.049	3.05	9.7512	.026	1

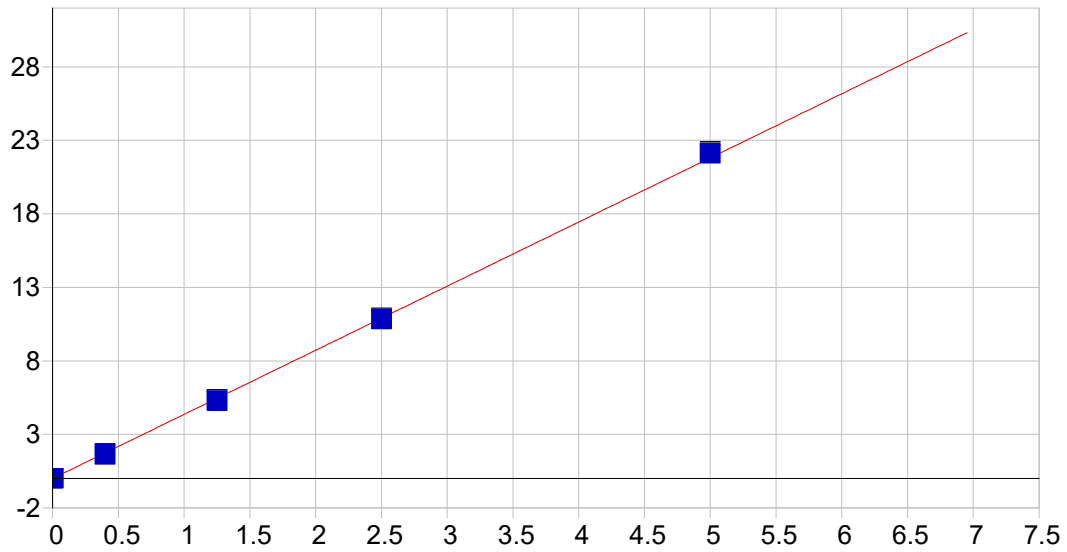


Be 234.861 {144}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 8.600641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000505
 Predicted MDL: 0.000042
 Predicted MQL: 0.000141

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.00600	.00674	.001	12.4	.05688	.001	1
S3	.12500	.12695	.002	1.56	1.0805	.011	1
S4	.25000	.25163	.002	.654	2.1418	.021	1
S5	.50000	.49317	-.007	-1.37	4.1969	.019	1
S2	.04000	.04251	.003	6.27	.36178	.001	1

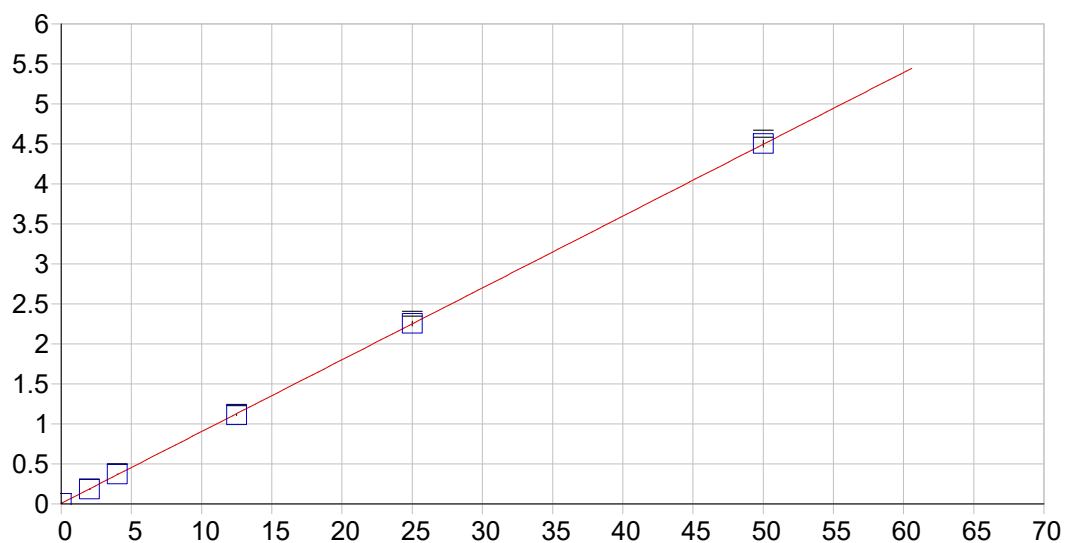


Cd 226.502 {449}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000403 Re-Slope: 1.000000
 A1 (Gain): 4.362042 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000761
 Predicted MDL: 0.000070
 Predicted MQL: 0.000233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.00600	.00602	.000	.413	.02589	.000	1
S3	1.2500	1.2157	-.034	-2.74	5.3027	.055	1
S4	2.5000	2.4854	-.015	-.585	10.841	.071	1
S5	5.0000	5.0719	.072	1.44	22.125	.093	1
S2	.40000	.37696	-.023	-5.76	1.6440	.041	1

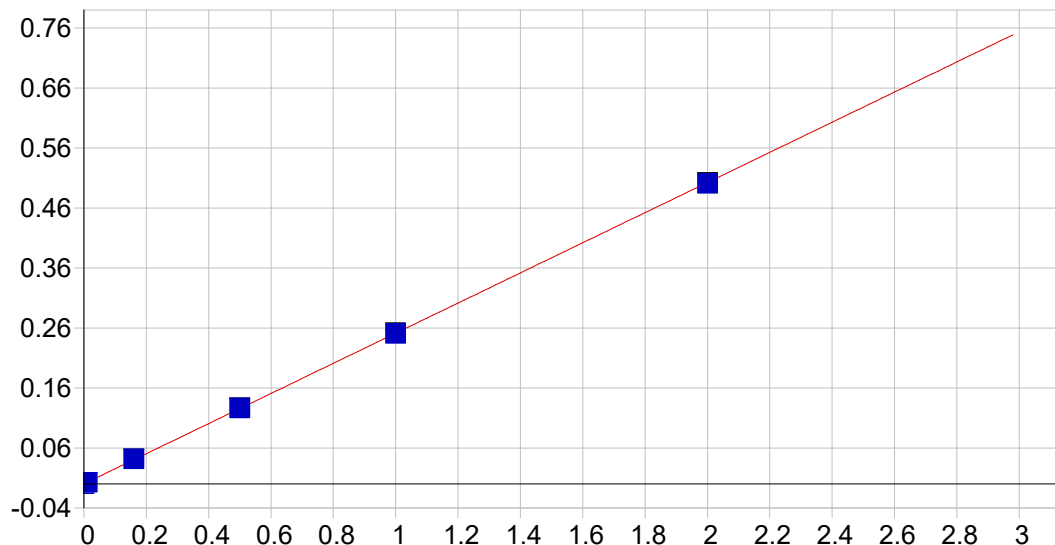


Ca 373.690 { 90}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006830 Re-Slope: 1.000000
 A1 (Gain): 0.089759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000340
 Predicted MDL: 0.008898
 Predicted MQL: 0.029660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00683	.000	1
S2	4.0000	4.0794	.079	1.99	.37299	.002	1
S3	12.500	12.313	-.187	-1.50	1.1120	.008	1
S4	25.000	25.038	.038	.151	2.2542	.031	1
S5	50.000	50.090	.090	.181	4.5029	.044	1
S1	2.0000	1.9795	-.020	-1.02	.18451	.001	1

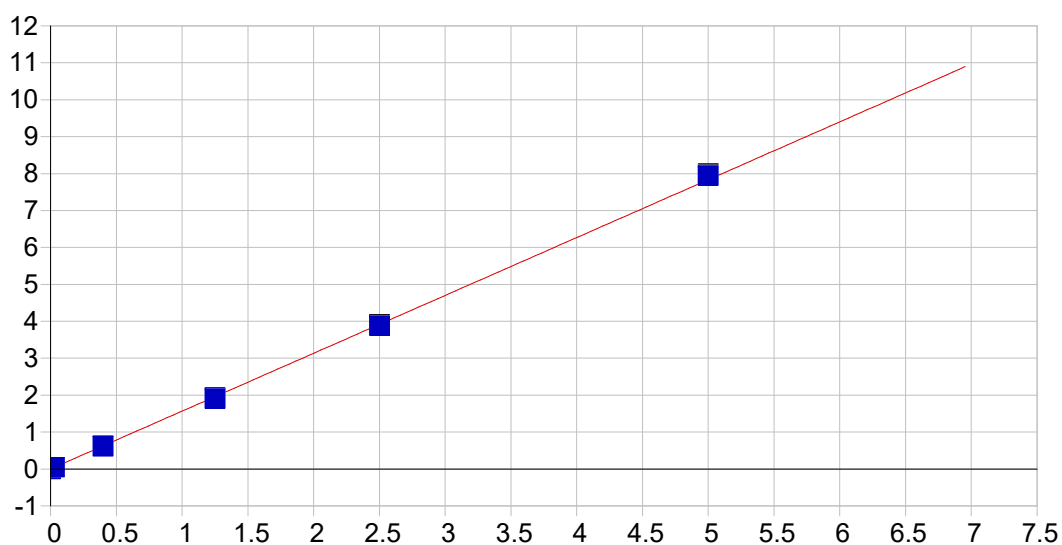


Cr 267.716 {126}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.251208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000336
 Predicted MQL: 0.001120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01061	.001	6.10	.00271	.000	1
S3	.50000	.50300	.003	.601	.12647	.000	1
S4	1.0000	.99829	-.002	-.171	.25096	.001	1
S5	2.0000	1.9931	-.007	-.344	.50100	.001	1
S2	.16000	.16498	.005	3.11	.04151	.000	1

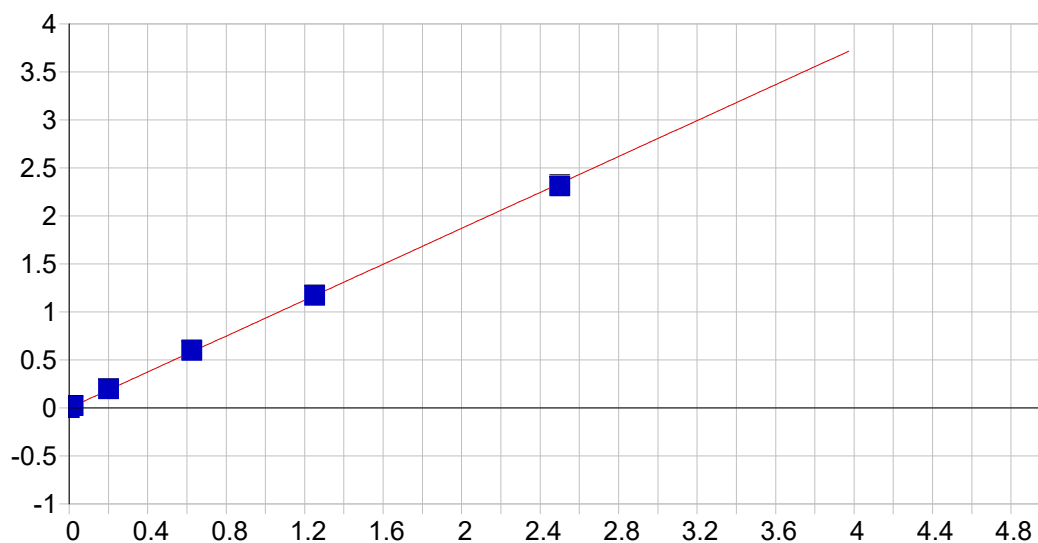


Co 228.616 {448}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 1.566903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000515
 Predicted MDL: 0.000177
 Predicted MQL: 0.000589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.03000	.02928	-.001	-2.41	.04574	.000	1
S3	1.2500	1.2162	-.034	-2.70	1.9094	.019	1
S4	2.5000	2.4754	-.025	-.984	3.8863	.022	1
S5	5.0000	5.0694	.069	1.39	7.9584	.035	1
S2	.40000	.38970	-.010	-2.58	.61182	.010	1

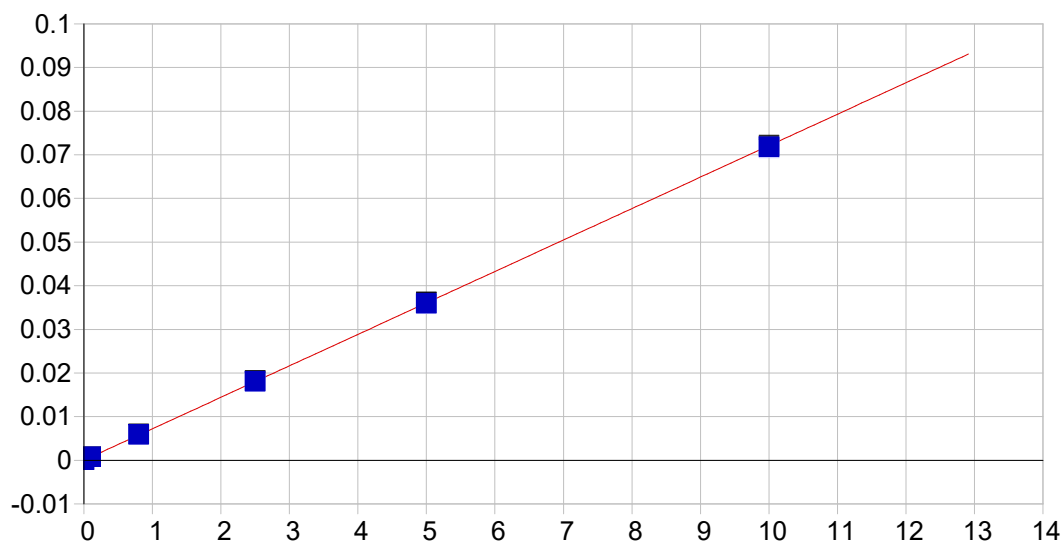


Cu 224.700 {450}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.935371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.000389
 Predicted MQL: 0.001298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02295	.003	14.8	.02152	.000	1
S3	.62500	.63784	.013	2.05	.59874	.005	1
S4	1.2500	1.2517	.002	.133	1.1751	.003	1
S5	2.5000	2.4712	-.029	-1.15	2.3202	.007	1
S2	.20000	.21131	.011	5.65	.19828	.003	1

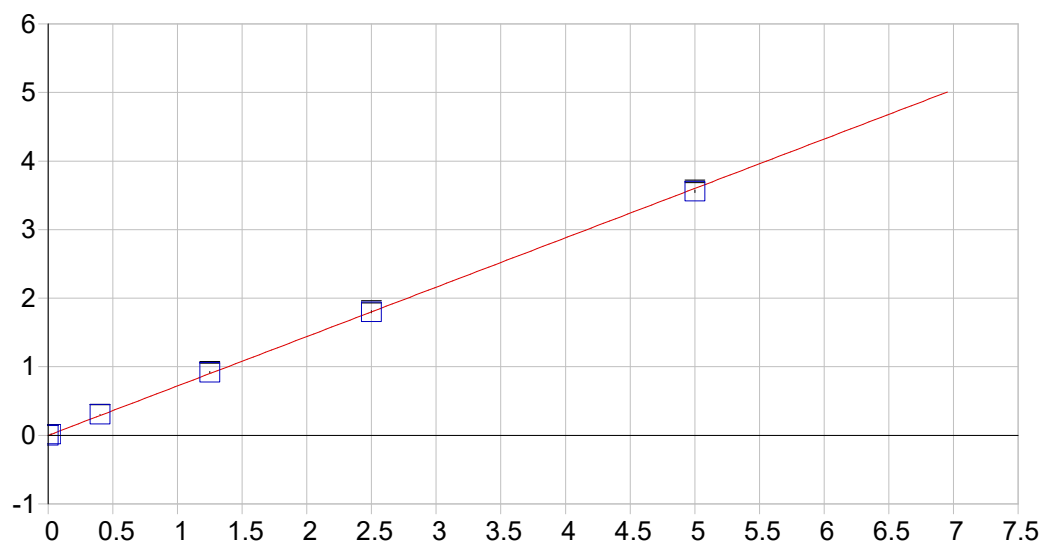


Fe 240.488 {140}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.007208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005095
 Predicted MQL: 0.016984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.10740	.007	7.40	.00078	.000	1
S3	2.5000	2.5105	.011	.421	.01803	.000	1
S4	5.0000	4.9913	-.009	-.174	.03583	.000	1
S5	10.000	9.9687	-.031	-.313	.07154	.000	1
S2	.80000	.82216	.022	2.77	.00592	.000	1

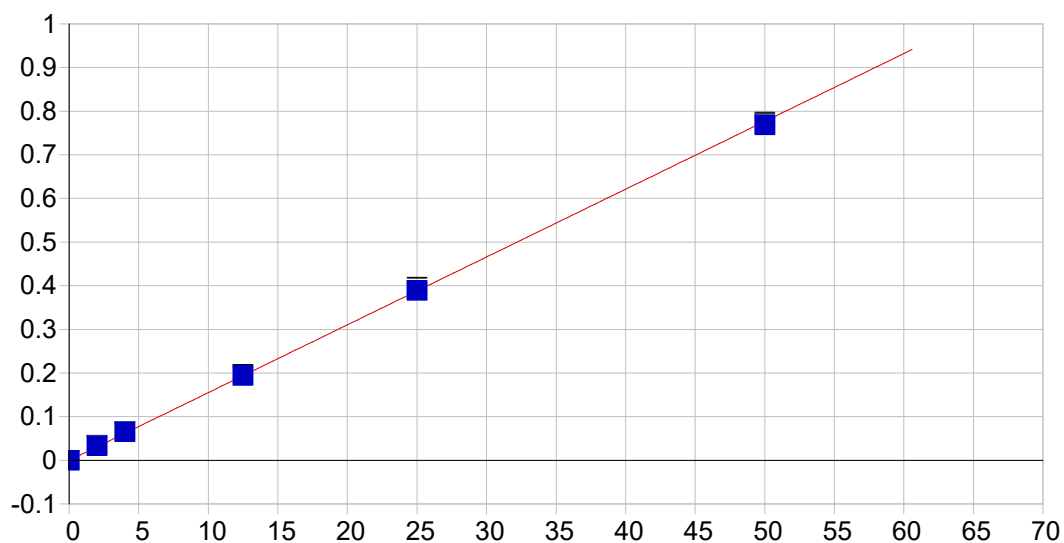


Mn 257.610 {131}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.720120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000222
 Predicted MDL: 0.000357
 Predicted MQL: 0.001189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02300	.003	15.0	.01662	.001	1
S3	1.2500	1.2774	.027	2.19	.91990	.012	1
S4	2.5000	2.5019	.002	.074	1.8017	.017	1
S5	5.0000	4.9435	-.057	-1.13	3.5600	.019	1
S2	.40000	.42430	.024	6.08	.30561	.002	1

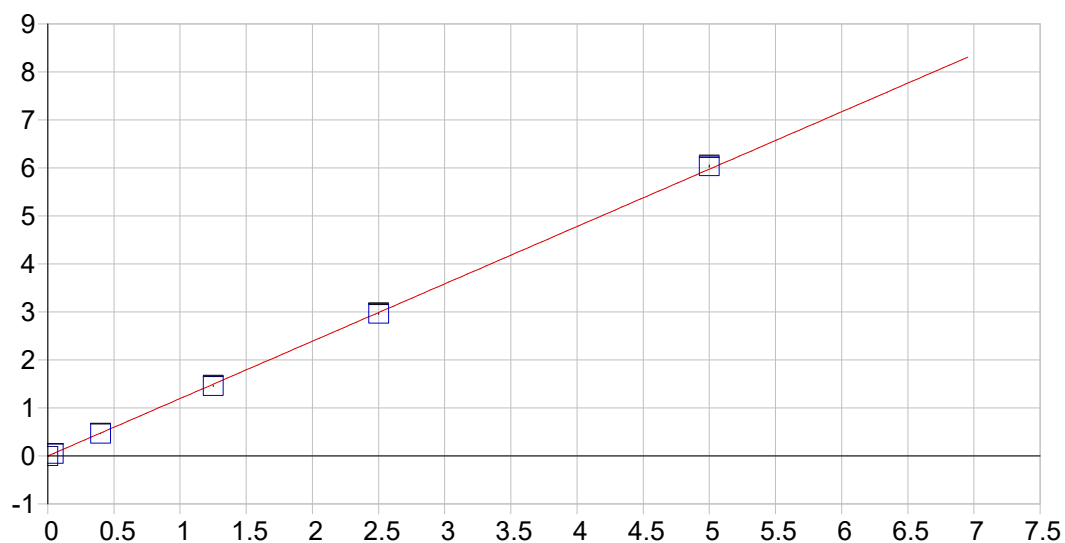


Mg 279.079 {121}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000340 Re-Slope: 1.000000
 A1 (Gain): 0.015539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.020266
 Predicted MQL: 0.067552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	-.00034	.000	1
S2	4.0000	4.1924	.192	4.81	.06465	.001	1
S3	12.500	12.520	.020	.157	.19371	.002	1
S4	25.000	25.082	.082	.327	.38842	.007	1
S5	50.000	49.522	-.478	-.956	.76722	.006	1
S1	2.0000	2.1837	.184	9.19	.03355	.001	1

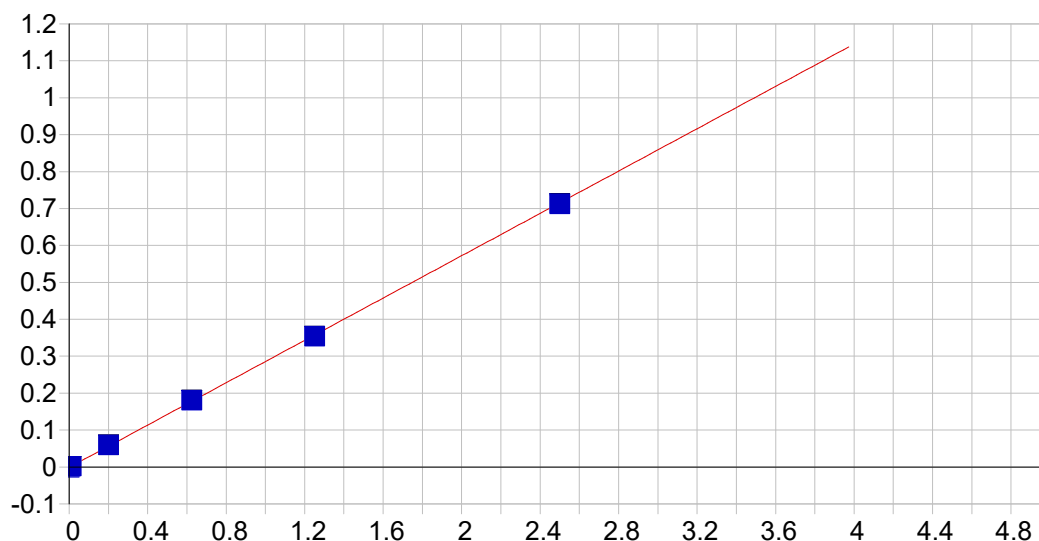


Ni 231.604 {446}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000310	Re-Slope:	1.000000
A1 (Gain):	1.194828	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000354		
Predicted MDL:	0.000259		
Predicted MQL:	0.000863		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.04000	.03956	-.000	-1.10	.04696	.000	1
S3	1.2500	1.2230	-.027	-2.16	1.4610	.015	1
S4	2.5000	2.4808	-.019	-.768	2.9638	.016	1
S5	5.0000	5.0542	.054	1.08	6.0385	.022	1
S2	.40000	.39247	-.008	-1.88	.46863	.008	1

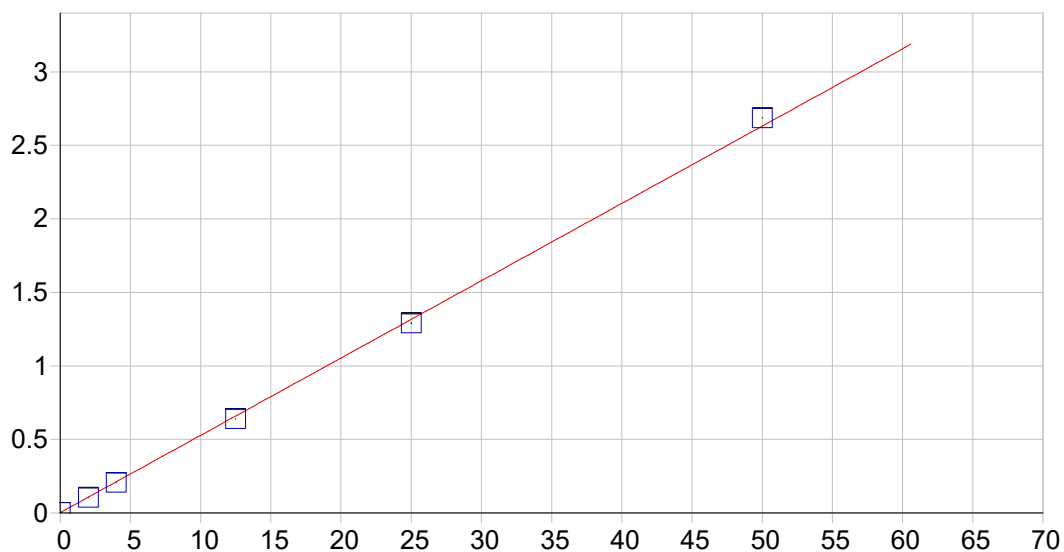


Ag 328.068 {103}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001090 Re-Slope: 1.000000
 A1 (Gain): 0.286622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000443
 Predicted MQL: 0.001478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00109	.000	1
S1	.01000	.01119	.001	11.9	.00210	.000	1
S3	.62500	.63337	.008	1.34	.18001	.000	1
S4	1.2500	1.2379	-.012	-.971	.35284	.000	1
S5	2.5000	2.4901	-.010	-.395	.71088	.001	1
S2	.20000	.21246	.012	6.23	.05967	.000	1

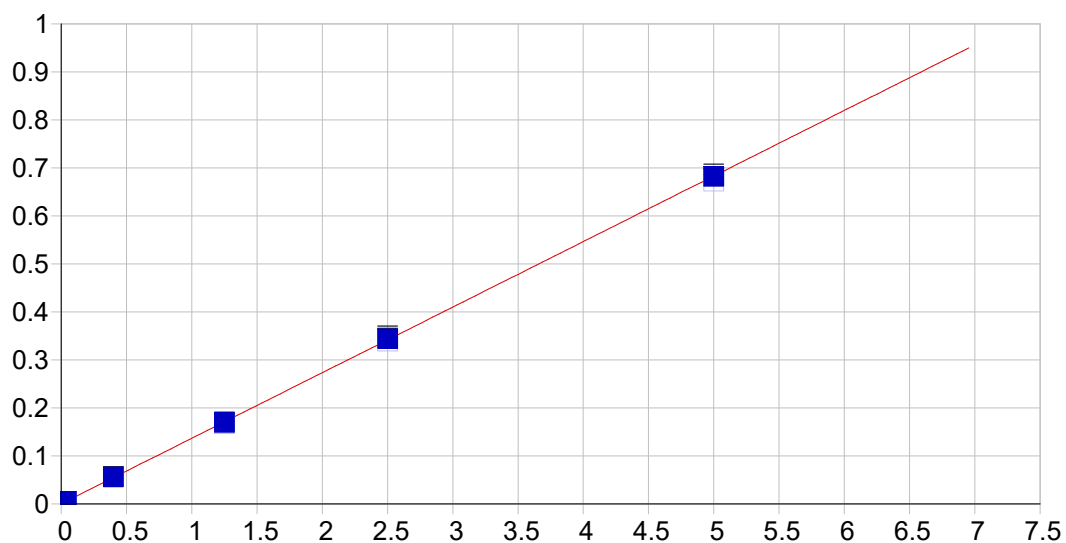


Na 589.592 { 57}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002000 Re-Slope: 1.000000
 A1 (Gain): 0.052579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000638
 Predicted MDL: 0.006619
 Predicted MQL: 0.022063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	.00201	.000	1
S2	4.0000	3.8782	-.122	-3.05	.20591	.001	1
S3	12.500	12.118	-.382	-3.05	.63918	.002	1
S4	25.000	24.510	-.490	-1.96	1.2907	.004	1
S5	50.000	51.056	1.06	2.11	2.6865	.002	1
S1	2.0000	1.9380	-.062	-3.10	.10390	.002	1

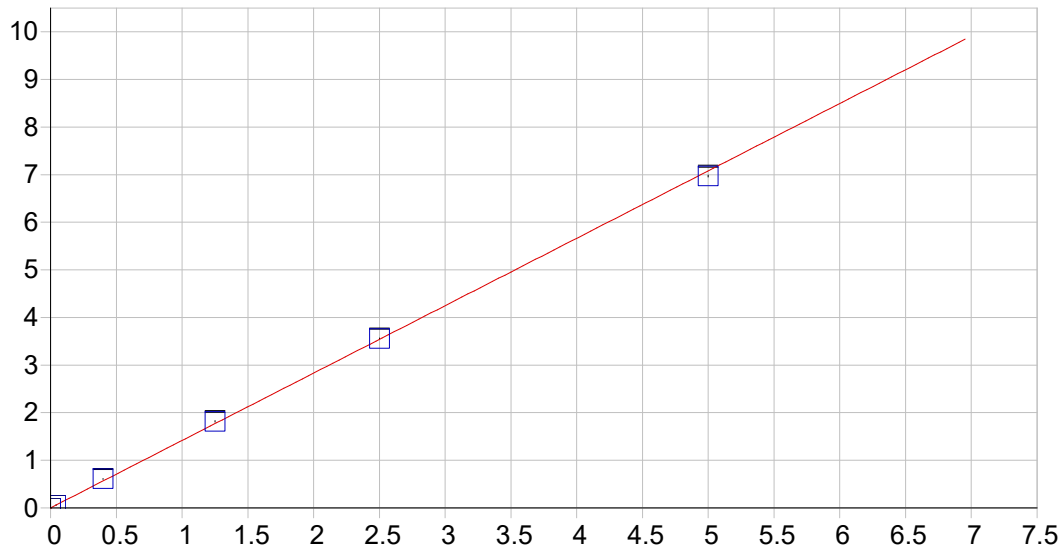


V 292.402 {115}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.136591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002412
 Predicted MQL: 0.008040

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.04000	.04067	.001	1.68	.00554	.000	1
S3	1.2500	1.2371	-.013	-1.04	.16665	.002	1
S4	2.5000	2.5151	.015	.604	.33870	.007	1
S5	5.0000	4.9899	-.010	-.202	.67172	.005	1
S2	.40000	.40728	.007	1.82	.05501	.001	1

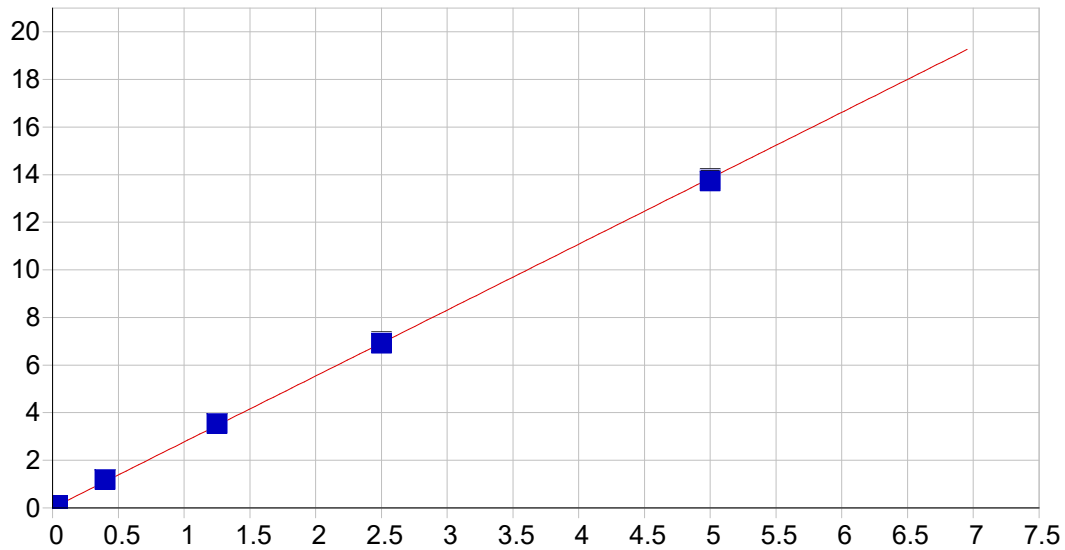


Zn 206.200 {464}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000725 Re-Slope: 1.000000
 A1 (Gain): 1.415916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000755
 Predicted MDL: 0.000161
 Predicted MQL: 0.000538

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00071	.000	1
S1	.04000	.04400	.004	10.0	.06303	.000	1
S3	1.2500	1.2825	.033	2.60	1.8167	.018	1
S4	2.5000	2.5130	.013	.519	3.5589	.009	1
S5	5.0000	4.9210	-.079	-1.58	6.9684	.020	1
S2	.40000	.42956	.030	7.39	.60894	.008	1

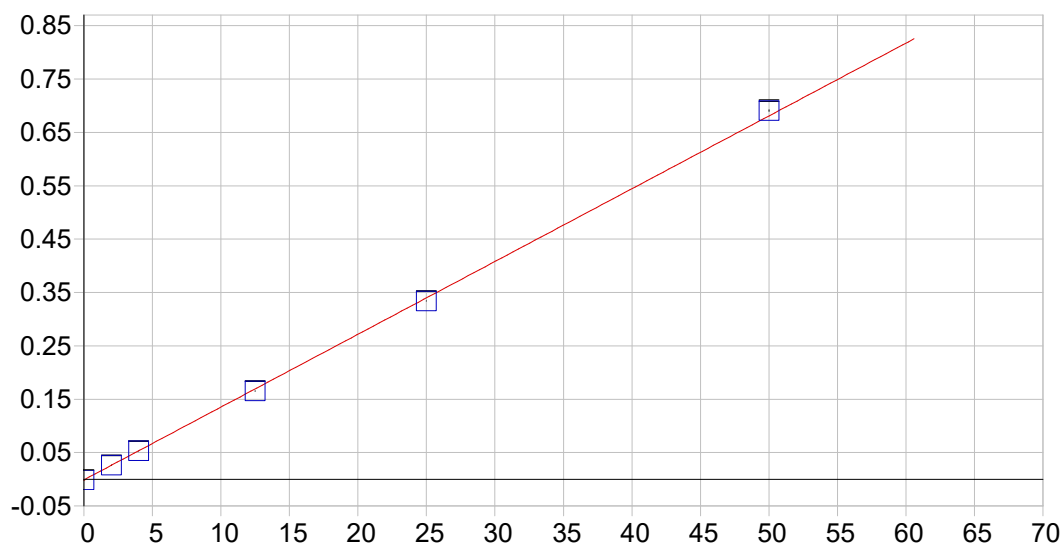


Zn 213.856 {158}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001281 Re-Slope: 1.000000
 A1 (Gain): 2.769807 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.001164
 Predicted MDL: 0.000213
 Predicted MQL: 0.000710

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00126	.000	1
S1	.04000	.04292	.003	7.29	.12090	.000	1
S3	1.2500	1.2742	.024	1.94	3.5521	.001	1
S4	2.5000	2.4924	-.008	-.305	6.9477	.029	1
S5	5.0000	4.9536	-.046	-.929	13.808	.024	1
S2	.40000	.42693	.027	6.73	1.1907	.008	1

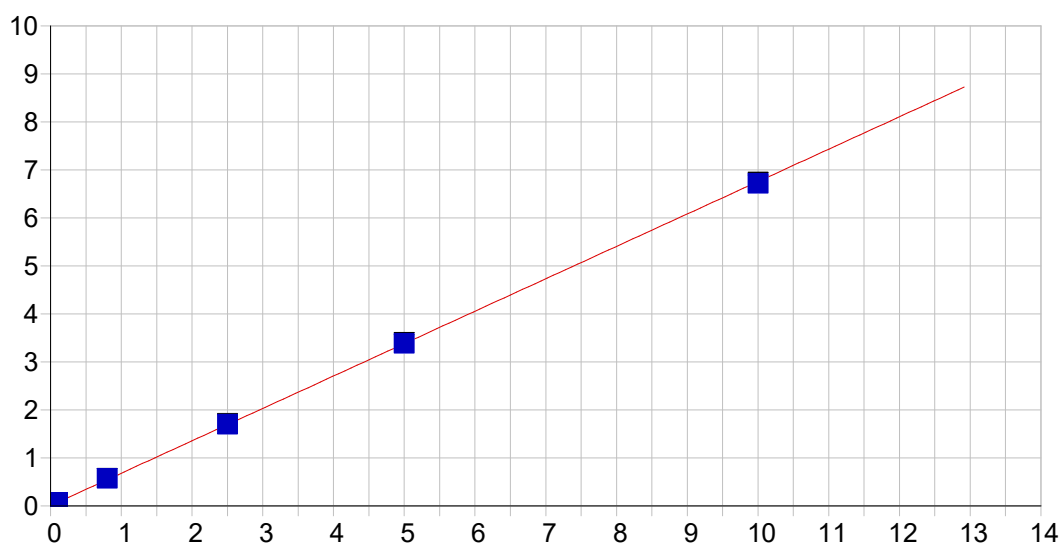


K 766.490 { 44 }

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001231 Re-Slope: 1.000000
 A1 (Gain): 0.013641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.029407
 Predicted MQL: 0.098024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00123	.000	1
S2	4.0000	3.9715	-.029	-.713	.05294	.000	1
S3	12.500	12.211	-.289	-2.31	.16534	.000	1
S4	25.000	24.580	-.420	-1.68	.33407	.000	1
S5	50.000	50.728	.728	1.46	.69076	.001	1
S1	2.0000	2.0093	.009	.464	.02618	.001	1

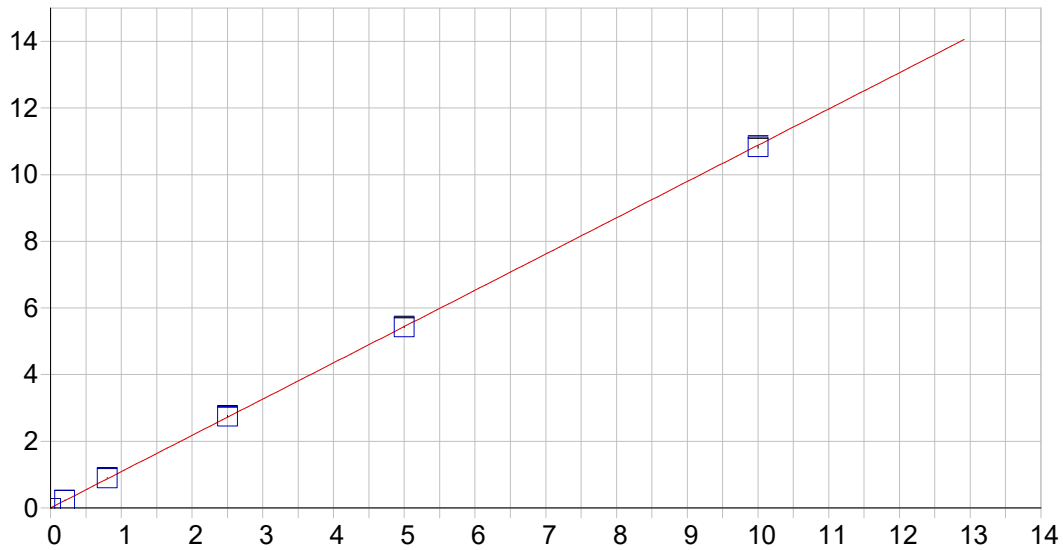


B 249.678 {135}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005809 Re-Slope: 1.000000
 A1 (Gain): 0.675107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000436
 Predicted MDL: 0.000627
 Predicted MQL: 0.002090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00580	.000	1
S1	.10000	.10641	.006	6.41	.07741	.002	1
S3	2.5000	2.5075	.007	.300	1.6974	.019	1
S4	5.0000	5.0037	.004	.075	3.3813	.022	1
S5	10.000	9.9423	-.058	-.577	6.7128	.029	1
S2	.80000	.84010	.040	5.01	.57256	.003	1

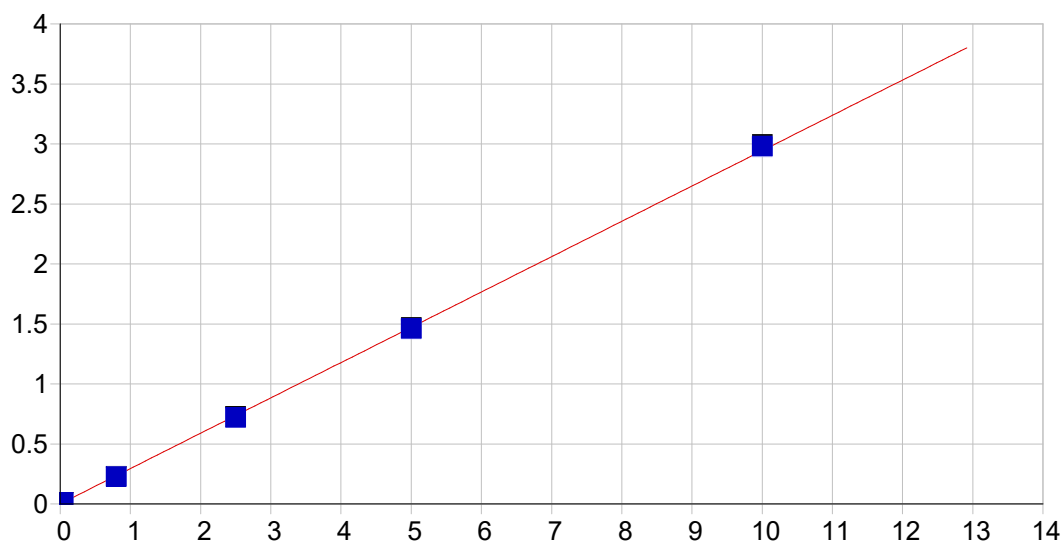


Mo 202.030 {467}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000262 Re-Slope: 1.000000
 A1 (Gain): 1.088346 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000774
 Predicted MDL: 0.000220
 Predicted MQL: 0.000734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00024	.000	1
S1	.20000	.21009	.010	5.04	.22891	.001	1
S3	2.5000	2.5249	.025	.997	2.7483	.025	1
S4	5.0000	4.9890	-.011	-.219	5.4301	.023	1
S5	10.000	9.9526	-.047	-.474	10.832	.043	1
S2	.80000	.82332	.023	2.91	.89632	.012	1

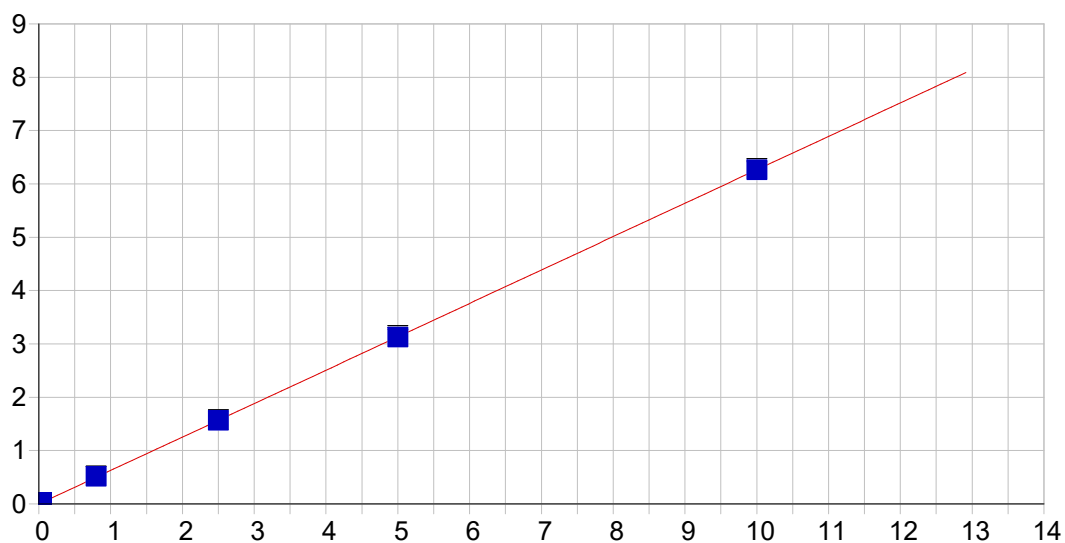


Sn 189.989 {478}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000384 Re-Slope: 1.000000
 A1 (Gain): 0.294310 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.000505
 Predicted MQL: 0.001684

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.04000	.03828	-.002	-4.30	.01162	.000	1
S3	2.5000	2.4448	-.055	-2.21	.71790	.008	1
S4	5.0000	4.9629	-.037	-.742	1.4570	.008	1
S5	10.000	10.127	.127	1.27	2.9727	.013	1
S2	.80000	.76741	-.033	-4.07	.22560	.003	1

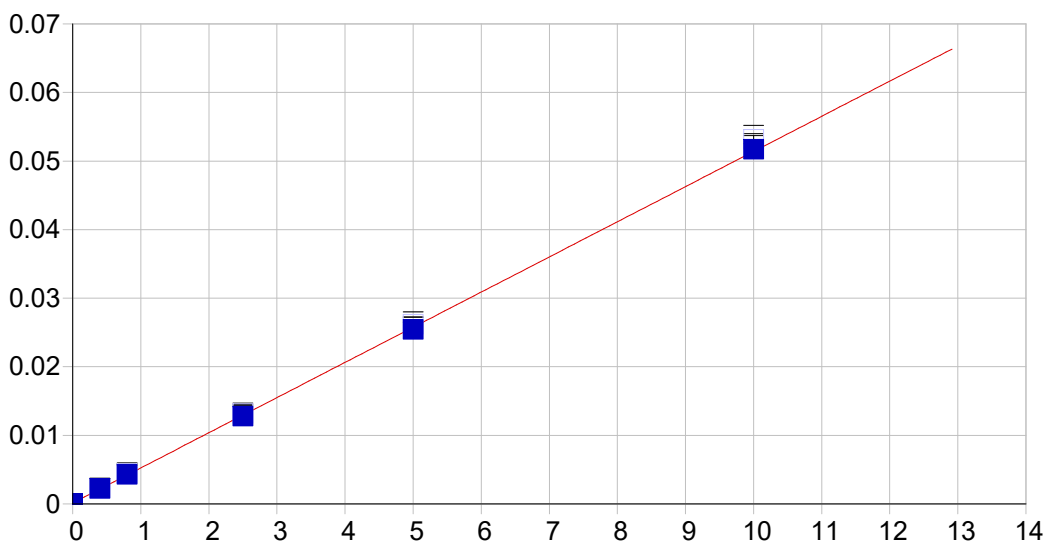


Ti 336.121 {100}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000991 Re-Slope: 1.000000
 A1 (Gain): 0.626377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000890
 Predicted MQL: 0.002967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00099	.000	1
S1	.04000	.04132	.001	3.30	.02684	.001	1
S3	2.5000	2.4951	-.005	-.194	1.5635	.012	1
S4	5.0000	4.9858	-.014	-.283	3.1232	.033	1
S5	10.000	9.9942	-.006	-.058	6.2596	.029	1
S2	.80000	.82345	.023	2.93	.51666	.003	1

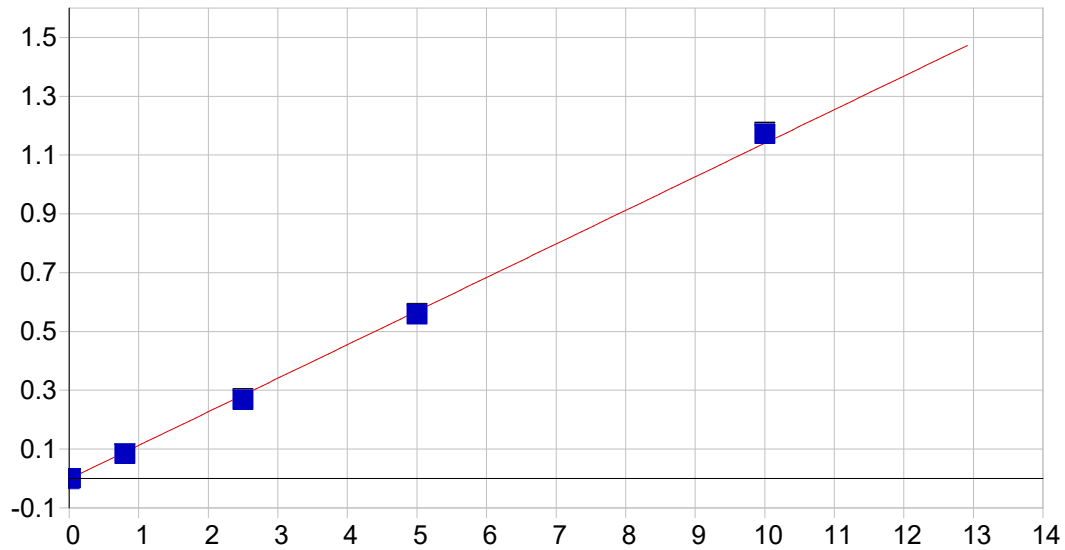


Si 288.158 {117}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.005128 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.012263
 Predicted MQL: 0.040876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00012	.000	1
S1	.40000	.41469	.015	3.67	.00225	.000	1
S3	2.5000	2.4732	-.027	-1.07	.01317	.000	1
S4	5.0000	4.9386	-.061	-1.23	.02618	.000	1
S5	10.000	10.058	.058	.575	.05316	.001	1
S2	.80000	.81629	.016	2.04	.00442	.000	1

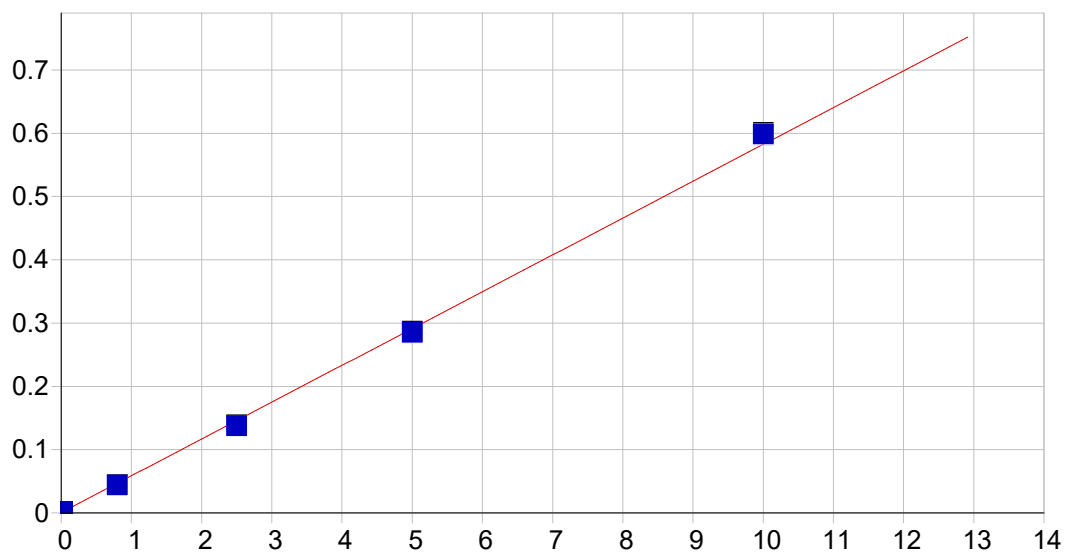


P 177.495 {490}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001589 Re-Slope: 1.000000
 A1 (Gain): 0.114179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999431 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.001174
 Predicted MQL: 0.003915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00159	.000	1
S1	.02000	.02014	.000	.697	.00071	.000	1
S3	2.5000	2.3619	-.138	-5.52	.26813	.003	1
S4	5.0000	4.9049	-.095	-1.90	.55853	.004	1
S5	10.000	10.285	.285	2.85	1.1729	.005	1
S2	.80000	.74845	-.052	-6.44	.08388	.001	1

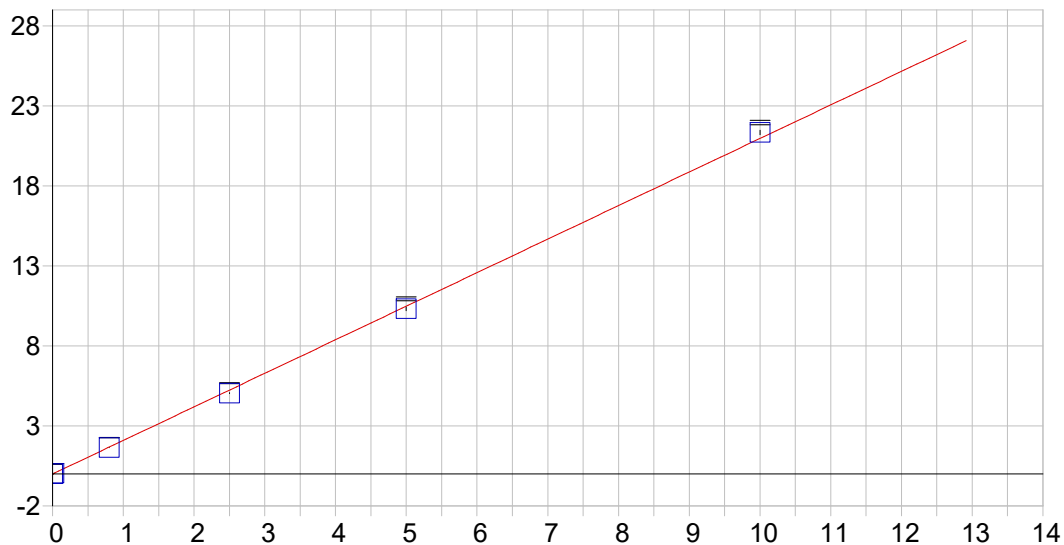


S 182.034 {485}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000449 Re-Slope: 1.000000
 A1 (Gain): 0.058186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999409 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002363
 Predicted MQL: 0.007877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.02000	.02289	.003	14.4	.00171	.000	1
S3	2.5000	2.3596	-.140	-5.62	.13715	.001	1
S4	5.0000	4.8983	-.102	-2.03	.28427	.002	1
S5	10.000	10.287	.287	2.87	.59665	.002	1
S2	.80000	.75220	-.048	-5.97	.04403	.000	1

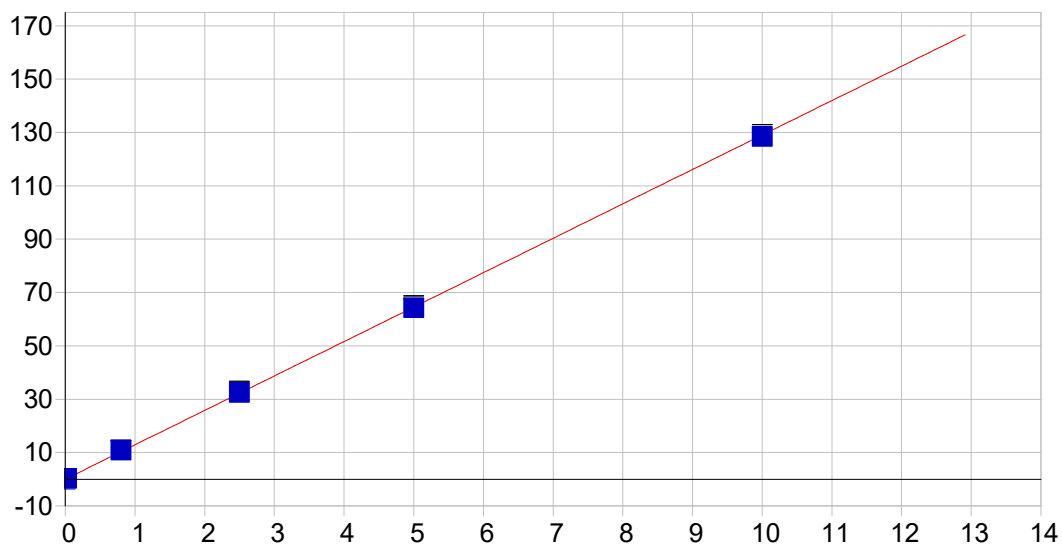


Li 670.784 { 50}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004771 Re-Slope: 1.000000
 A1 (Gain): 2.096890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.001006
 Predicted MDL: 0.000922
 Predicted MQL: 0.003073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00477	.002	1
S5	10.000	10.176	.176	1.76	21.334	.137	1
S4	5.0000	4.9243	-.076	-1.51	10.321	.129	1
S3	2.5000	2.4106	-.089	-3.58	5.0499	.038	1
S1	.02000	.02094	.001	4.69	.03913	.001	1
S2	.80000	.78805	-.012	-1.49	1.6477	.006	1



Sr 407.771 { 83}

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000276 Re-Slope: 1.000000
A1 (Gain): 12.903878 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999919 Status: OK.
Std Error of Est: 0.003842
Predicted MDL: 0.000071
Predicted MQL: 0.000237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.001	1
S1	.02000	.02171	.002	8.54	.28176	.007	1
S3	2.5000	2.5202	.020	.806	32.554	.457	1
S4	5.0000	4.9771	-.023	-.458	64.293	.796	1
S5	10.000	9.9575	-.042	-.425	128.63	.671	1
S2	.80000	.84349	.043	5.44	10.895	.037	1



Y 224.306 {450}*

Date of Fit: 9/19/2022 12:56:53 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 9/19/2022 12:30:22 Type: Cal
Method: NON EPA-6010-200.7(v1595) 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	.00011	-.00017	-.00027	.00053	.00044	.00032	.00453	-.00026
Stddev	.00005	.00012	.00024	.00025	.00029	.00084	.00244	.00024
%RSD	41.639	72.344	88.424	46.123	66.751	261.09	53.756	91.231

#1	.00016	-.00015	.00000	.00079	.00020	.00093	.00728	-.00048
#2	.00009	-.00030	-.00037	.00050	.00076	-.00063	.00264	-.00001
#3	.00008	-.00006	-.00043	.00030	.00035	.00066	.00367	-.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00040	.00683	.00004	.00000	-.00007	.00002	.00005	-.00034
Stddev	.00018	.00043	.00006	.00022	.00009	.00004	.00021	.00016
%RSD	45.768	6.2662	133.62	394510.	119.46	238.07	389.92	47.167

#1	-.00043	.00640	-.00001	-.00023	-.00012	.00000	.00008	-.00031
#2	-.00057	.00683	.00011	.00000	.00003	.00006	-.00017	-.00052
#3	-.00020	.00726	.00004	.00022	-.00013	-.00001	.00024	-.00020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00031	-.00109	.00201	.00018	.00126	-.00123	.00580	.00024
Stddev	.00014	.00002	.00018	.00006	.00023	.00021	.00018	.00012
%RSD	43.950	2.2330	8.7431	33.097	18.095	16.979	3.1756	48.058

#1	-.00031	-.00111	.00216	.00013	.00117	-.00099	.00598	.00030
#2	-.00017	-.00110	.00206	.00017	.00153	-.00131	.00561	.00011
#3	-.00044	-.00106	.00181	.00025	.00110	-.00139	.00581	.00032

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00038	.00099	.00012	-.00159	.00045	-.00477	.00024	
Stddev	.00016	.00030	.00001	.00011	.00013	.00165	.00102	
%RSD	40.630	29.888	10.400	6.9947	28.852	34.623	425.33	

#1	.00041	.00104	.00013	-.00171	.00030	-.00667	.00127	
#2	.00052	.00067	.00012	-.00155	.00051	-.00365	-.00077	
#3	.00022	.00126	.00011	-.00150	.00054	-.00399	.00022	

Sample Name: S0 Acquired: 9/19/2022 12:30:22 Type: Cal
Method: NON EPA-6010-200.7(v1595) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.6	46847.	7978.1	2865.0	3366.5
Stddev	59.5	135.	120.1	9.3	70.6
%RSD	2.1446	.28890	1.5058	.32486	2.0961
#1	2731.0	46695.	8064.4	2872.8	3316.0
#2	2746.0	46954.	8029.1	2854.7	3336.3
#3	2840.7	46894.	7840.9	2867.5	3447.1

Sample Name: S1 Acquired: 9/19/2022 12:34:22 Type: Cal
Method: NON EPA-6010-200.7(v1595) 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	.00215	.00530	.00424	.00267	.01078	.01445	.61953	.05688
Stddev	.00009	.00005	.00012	.00007	.00027	.00043	.00367	.00050
%RSD	4.3596	.96731	2.8261	2.7482	2.5462	2.9761	.59241	.87916

#1	.00207	.00525	.00436	.00267	.01092	.01434	.61890	.05743
#2	.00212	.00535	.00412	.00260	.01046	.01409	.62347	.05678
#3	.00225	.00529	.00424	.00275	.01095	.01493	.61621	.05645

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02589	.18451	.00271	.04574	.02152	.00078	.01662	.03355
Stddev	.00030	.00141	.00007	.00010	.00040	.00002	.00056	.00073
%RSD	1.1545	.76588	2.4598	.21569	1.8360	3.0083	3.3785	2.1901

#1	.02557	.18400	.00267	.04569	.02190	.00076	.01612	.03298
#2	.02617	.18610	.00268	.04585	.02155	.00078	.01723	.03438
#3	.02594	.18342	.00279	.04567	.02111	.00081	.01652	.03330

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04696	.00210	.10390	.00554	.12090	.02618	.07741	.22891
Stddev	.00027	.00011	.00234	.00026	.00029	.00086	.00187	.00073
%RSD	.57014	5.2513	2.2554	4.6641	.24328	3.2879	2.4175	.31765

#1	.04721	.00222	.10252	.00583	.12086	.02564	.07627	.22970
#2	.04698	.00200	.10660	.00546	.12121	.02717	.07638	.22877
#3	.04668	.00209	.10256	.00533	.12063	.02572	.07957	.22826

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01162	.02684	.00225	.00071	.00171	.03913	.28176
Stddev	.00024	.00053	.00002	.00006	.00006	.00136	.00691
%RSD	2.0664	1.9653	.99849	8.1939	3.6217	3.4642	2.4536

#1	.01182	.02650	.00223	.00065	.00170	.03799	.27758
#2	.01167	.02745	.00228	.00077	.00178	.03878	.28974
#3	.01135	.02658	.00226	.00072	.00166	.04063	.27795

Sample Name: S1 Acquired: 9/19/2022 12:34:22 Type: Cal
Method: NON EPA-6010-200.7(v1595) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.5	46233.	7747.2	2874.8	3282.1
Stddev	5.5	44.	17.0	70.2	6.9
%RSD	.20012	.09513	.21884	2.4422	.21125
#1	2740.9	46283.	7731.0	2836.0	3288.3
#2	2733.5	46202.	7746.0	2832.6	3274.6
#3	2744.2	46214.	7764.8	2955.9	3283.3

Sample Name: S2 Acquired: 9/19/2022 12:38:20 Type: Cal
Method: NON EPA-6010-200.7(v1595) 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	.08062	.11027	.28461	.08794	.16268	.23234	9.7512	.36178
Stddev	.00184	.00242	.00699	.00165	.00285	.00177	.0264	.00104
%RSD	2.2814	2.1978	2.4546	1.8760	1.7527	.76325	.27049	.28878

#1	.08274	.11304	.29267	.08984	.16580	.23058	9.7266	.36279
#2	.07949	.10854	.28055	.08712	.16022	.23231	9.7479	.36186
#3	.07962	.10924	.28060	.08685	.16201	.23413	9.7791	.36070

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6440	.37299	.04151	.61182	.19828	.00592	.30561	.06465
Stddev	.0406	.00218	.00037	.01017	.00259	.00005	.00241	.00054
%RSD	2.4703	.58335	.90276	1.6625	1.3065	.79522	.78870	.83605

#1	1.6909	.37073	.04161	.62357	.20125	.00586	.30283	.06407
#2	1.6195	.37319	.04110	.60578	.19649	.00595	.30708	.06514
#3	1.6217	.37506	.04183	.60613	.19709	.00594	.30691	.06474

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.46863	.05967	.20591	.05501	1.1907	.05294	.57256	.89632
Stddev	.00772	.00016	.00059	.00067	.0077	.00043	.00255	.01223
%RSD	1.6473	.27217	.28527	1.2144	.64968	.82072	.44564	1.3650

#1	.47754	.05957	.20531	.05452	1.1867	.05261	.57101	.91020
#2	.46419	.05985	.20593	.05474	1.1858	.05279	.57550	.88712
#3	.46415	.05958	.20648	.05577	1.1996	.05344	.57116	.89163

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.22560	.51666	.00442	.08388	.04403	1.6477	10.895	
Stddev	.00341	.00260	.00010	.00072	.00015	.0056	.037	
%RSD	1.5104	.50306	2.2234	.85312	.33315	.33923	.34059	

#1	.22953	.51366	.00432	.08465	.04419	1.6440	10.854	
#2	.22379	.51817	.00443	.08323	.04399	1.6449	10.925	
#3	.22348	.51815	.00452	.08377	.04390	1.6541	10.907	

Sample Name: S2 Acquired: 9/19/2022 12:38:20 Type: Cal
Method: NON EPA-6010-200.7(v1595) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.8	45232.	7562.2	2738.7	3236.3
Stddev	67.2	44.	5.2	15.8	83.4
%RSD	2.4294	.09824	.06925	.57648	2.5775
#1	2687.5	45208.	7562.9	2745.8	3140.1
#2	2808.6	45284.	7567.1	2749.7	3286.9
#3	2798.3	45206.	7556.7	2720.6	3282.0

Sample Name: S3 Acquired: 9/19/2022 12:42:04 Type: Cal
Method: NON EPA-6010-200.7(v1595) 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	.25162	.34500	.90217	.26833	.49575	.65496	29.503	1.0805
Stddev	.00246	.00378	.00961	.00281	.00536	.00590	.231	.0114
%RSD	.97653	1.0956	1.0656	1.0489	1.0819	.90055	.78268	1.0543

#1	.25043	.34284	.89664	.26692	.49228	.65501	29.673	1.0850
#2	.25445	.34937	.91327	.27157	.50193	.66083	29.597	1.0890
#3	.24999	.34280	.89660	.26650	.49304	.64904	29.240	1.0676

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3027	1.1120	.12647	1.9094	.59874	.01803	.91990	.19371
Stddev	.0550	.0084	.00033	.0188	.00491	.00014	.01193	.00235
%RSD	1.0380	.75869	.26207	.98682	.81986	.77098	1.2973	1.2106

#1	5.2666	1.1143	.12609	1.8979	.59426	.01788	.91714	.19356
#2	5.3661	1.1191	.12663	1.9312	.60399	.01805	.93298	.19613
#3	5.2755	1.1027	.12669	1.8992	.59796	.01816	.90960	.19144

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4610	.18001	.63918	.16665	3.5521	.16534	1.6974	2.7483
Stddev	.0149	.00048	.00226	.00177	.0008	.00035	.0189	.0252
%RSD	1.0197	.26607	.35341	1.0629	.02187	.21206	1.1125	.91717

#1	1.4520	.18056	.63837	.16590	3.5514	.16518	1.7133	2.7286
#2	1.4782	.17973	.63743	.16867	3.5518	.16575	1.7023	2.7767
#3	1.4527	.17974	.64173	.16537	3.5529	.16510	1.6765	2.7395

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.71790	1.5635	.01317	.26813	.13715	5.0499	32.554	
Stddev	.00771	.0116	.00011	.00273	.00141	.0383	.457	
%RSD	1.0742	.73883	.79793	1.0164	1.0298	.75866	1.4047	

#1	.71283	1.5698	.01305	.26691	.13647	5.0804	33.047	
#2	.72677	1.5706	.01324	.27125	.13877	5.0625	32.473	
#3	.71408	1.5502	.01322	.26623	.13621	5.0069	32.143	

Sample Name: S3 Acquired: 9/19/2022 12:42:04 Type: Cal
Method: NON EPA-6010-200.7(v1595) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.4	44696.	7657.6	2711.4	3013.5
Stddev	25.3	81.	100.5	4.6	31.7
%RSD	.94753	.18087	1.3118	.16948	1.0530
#1	2684.3	44666.	7605.3	2710.9	3029.1
#2	2640.2	44634.	7594.1	2707.1	2977.0
#3	2683.8	44787.	7773.4	2716.3	3034.5

Sample Name: S4 Acquired: 9/19/2022 12:45:52 Type: Cal
Method: NON EPA-6010-200.7(v1595) 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	.50665	.69103	1.8271	.53398	.99138	1.2717	58.703	2.1418
Stddev	.00379	.00348	.0095	.00386	.00487	.0145	.299	.0206
%RSD	.74722	.50394	.52215	.72299	.49101	1.1426	.50999	.96373

#1	.50263	.68730	1.8163	.52980	.98811	1.2557	58.395	2.1201
#2	.50719	.69159	1.8305	.53471	.98905	1.2754	58.723	2.1439
#3	.51014	.69420	1.8345	.53742	.99697	1.2840	58.992	2.1613

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.841	2.2542	.25096	3.8863	1.1751	.03583	1.8017	.38842
Stddev	.071	.0307	.00060	.0224	.0027	.00027	.0171	.00684
%RSD	.65148	1.3603	.23972	.57606	.22540	.75545	.95126	1.7603

#1	10.761	2.2221	.25067	3.8608	1.1743	.03559	1.7826	.38096
#2	10.872	2.2573	.25055	3.8954	1.1729	.03578	1.8066	.38994
#3	10.892	2.2831	.25165	3.9027	1.1780	.03612	1.8159	.39438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9638	.35284	1.2907	.33870	6.9477	.33407	3.3813	5.4301
Stddev	.0163	.00044	.0036	.00655	.0293	.00029	.0221	.0232
%RSD	.54999	.12351	.27841	1.9329	.42163	.08607	.65315	.42690

#1	2.9454	.35330	1.2878	.33201	6.9345	.33438	3.3565	5.4057
#2	2.9697	.35244	1.2895	.33901	6.9273	.33382	3.3886	5.4326
#3	2.9764	.35277	1.2947	.34509	6.9813	.33399	3.3988	5.4518

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4570	3.1232	.02618	.55853	.28427	10.321	64.293	
Stddev	.0083	.0328	.00037	.00352	.00180	.129	.796	
%RSD	.56868	1.0515	1.3998	.62966	.63437	1.2458	1.2376	

#1	1.4485	3.0874	.02583	.55496	.28223	10.188	63.488	
#2	1.4575	3.1304	.02614	.55864	.28497	10.331	64.312	
#3	1.4650	3.1519	.02656	.56200	.28562	10.444	65.079	

Sample Name: S4 Acquired: 9/19/2022 12:45:52 Type: Cal
Method: NON EPA-6010-200.7(v1595) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.4	43644.	7411.7	2656.8	2839.3
Stddev	11.8	111.	80.5	15.9	20.3
%RSD	.45112	.25377	1.0857	.59732	.71480
#1	2619.6	43684.	7496.0	2666.8	2862.0
#2	2606.4	43729.	7403.4	2665.1	2832.9
#3	2596.1	43519.	7335.7	2638.5	2822.9

Sample Name: S5 Acquired: 9/19/2022 12:49:47 Type: Cal
Method: NON EPA-6010-200.7(v1595) 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	1.0233	1.3697	3.7126	1.0766	1.9949	2.5584	118.39	4.1969
Stddev	.0018	.0067	.0191	.0044	.0081	.0127	2.67	.0193
%RSD	.17645	.48747	.51498	.41274	.40829	.49458	2.2543	.46049

#1	1.0237	1.3686	3.7064	1.0764	1.9981	2.5481	115.66	4.1803
#2	1.0213	1.3636	3.6974	1.0723	1.9857	2.5547	118.50	4.1922
#3	1.0249	1.3769	3.7341	1.0812	2.0010	2.5725	121.00	4.2181

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	22.125	4.5029	.50100	7.9584	2.3202	.07154	3.5600	.76722
Stddev	.093	.0440	.00106	.0353	.0068	.00031	.0191	.00566
%RSD	.41852	.97611	.21256	.44345	.29463	.42679	.53623	.73755

#1	22.112	4.4662	.50193	7.9559	2.3215	.07120	3.5460	.76153
#2	22.039	4.4908	.50122	7.9244	2.3128	.07162	3.5522	.76729
#3	22.223	4.5516	.49984	7.9948	2.3263	.07180	3.5817	.77284

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.0385	.71088	2.6865	.67172	13.808	.69076	6.7128	10.832
Stddev	.0221	.00119	.0015	.00544	.024	.00144	.0288	.043
%RSD	.36521	.16783	.05761	.80919	.17232	.20821	.42927	.39549

#1	6.0370	.71167	2.6871	.66779	13.814	.69173	6.6987	10.826
#2	6.0173	.71147	2.6847	.66946	13.781	.69144	6.6937	10.793
#3	6.0613	.70951	2.6876	.67792	13.828	.68911	6.7459	10.878

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9727	6.2596	.05316	1.1729	.59665	21.334	128.63
Stddev	.0133	.0288	.00059	.0046	.00218	.137	.67
%RSD	.44578	.45943	1.1183	.39479	.36547	.64341	.52158

#1	2.9754	6.2373	.05253	1.1720	.59730	21.229	129.36
#2	2.9584	6.2495	.05324	1.1687	.59422	21.283	128.04
#3	2.9845	6.2921	.05371	1.1779	.59843	21.489	128.49

Sample Name: S5 Acquired: 9/19/2022 12:49:47 Type: Cal
Method: NON EPA-6010-200.7(v1595) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.9	42176.	7263.2	2544.4	2649.4
Stddev	5.3	75.	28.4	5.6	6.3
%RSD	.20981	.17693	.39053	.21916	.23894
#1	2514.4	42117.	7285.8	2541.6	2647.9
#2	2523.0	42151.	7272.6	2550.8	2656.3
#3	2513.4	42260.	7231.4	2540.8	2643.9

Sample Name: ICV01 Acquired: 9/19/2022 13:02:22 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	.9728586	1.003187	.9642915	1.014543	1.024863	2.532116
Stddev	.0093393	.006595	.0070842	.004067	.002620	.084497
%RSD	.9599901	.6574336	.7346570	.4008390	.2556582	3.336994

#1	.9836033	1.010760	.9718802	1.019077	1.027818	2.436469
#2	.9682854	1.000095	.9631421	1.011216	1.022823	2.596625
#3	.9666873	.998705	.9578523	1.013338	1.023948	2.563254

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5458382	.5226895	.4874708	10.39065	.5447880	.5120078
Stddev	.0171478	.0152040	.0036104	.32621	.0004192	.0002114
%RSD	3.141559	2.908796	.7406408	3.139429	.0769418	.0412891

#1	.5265388	.5056353	.4914698	10.01964	.5452175	.5119658
#2	.5593216	.5348257	.4864917	10.63250	.5443799	.5118206
#3	.5516543	.5276076	.4844509	10.51980	.5447665	.5122371

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5354598	10.14386	.5166816	5.998928	.5130263	.2502530
Stddev	.0019513	.05025	.0173023	.200865	.0007262	.0009496
%RSD	.3644169	.4953825	3.348734	3.348349	.1415465	.3794472

#1	.5374227	10.11704	.4973892	5.784621	.5130678	.2491759
#2	.5335203	10.11272	.5308246	6.182900	.5122802	.2506138
#3	.5354364	10.20183	.5218309	6.029264	.5137308	.2509693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.929108	F .5261970	1.043367	9.816762	2.509771	2.573774
Stddev	.016793	.0147990	.003470	.017857	.074122	.026048
%RSD	.1691312	2.812442	.3325465	.1818999	2.953343	1.012050

#1	9.933438	.5103551	1.047338	9.829376	2.426309	2.603662
#2	9.910574	.5396663	1.041841	9.824581	2.567924	2.561746
#3	9.943312	.5285697	1.040921	9.796330	2.535079	2.555913

Sample Name: ICV01 Acquired: 9/19/2022 13:02:22 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495596	2.574448	2.476933	F .0064468	F .0083997	F .0020857
Stddev	.006220	.076768	.051220	.0007423	.0012458	.0005900
%RSD	.2492206	2.981921	2.067883	11.51485	14.83183	28.28900
#1	2.489292	2.487643	2.521004	.0072941	.0080433	.0022051
#2	2.495769	2.633408	2.489056	.0059108	.0097849	.0026070
#3	2.501728	2.602293	2.420739	.0061356	.0073709	.0014452

Elem	Sr4077
Units	ppm
Avg	F -.009310
Stddev	.000026
%RSD	.2767424
#1	-.009293
#2	-.009297
#3	-.009340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.718	43973.98	7467.725	2647.733	3110.514
Stddev	26.956	111.18	207.851	11.367	22.832
%RSD	.9977382	.2528358	2.783330	.4293221	.7340290
#1	2670.791	43846.97	7697.948	2634.654	3085.257
#2	2714.136	44053.73	7293.875	2653.321	3116.594
#3	2720.227	44021.23	7411.352	2655.226	3129.691

Sample Name: LLICV01 Acquired: 9/19/2022 13:06:21 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193011	.0392401	.0129472	.0207800	.0527484	.1094890	.1137558
Stddev	.0016382	.0008611	.0004657	.0004518	.0003688	.0055507	.0020030
%RSD	8.487725	2.194388	3.596838	2.174241	.6990864	5.069659	1.760801

#1	.0201261	.0387563	.0134632	.0203281	.0523822	.1105694	.1143133
#2	.0203628	.0387297	.0128201	.0207802	.0527433	.1144202	.1154210
#3	.0174144	.0402343	.0125582	.0212318	.0531196	.1034776	.1115331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067876	.0059992	2.150746	.0108557	.0298372	.0224516	.1127736
Stddev	.0000690	.0001010	.010974	.0001183	.0000297	.0003269	.0045199
%RSD	1.016507	1.683794	.5102625	1.089694	.0994271	1.455926	4.007970

#1	.0068623	.0058925	2.154849	.0109625	.0298197	.0224654	.1077819
#2	.0067263	.0060933	2.159077	.0107285	.0298206	.0227714	.1165894
#3	.0067741	.0060119	2.138311	.0108760	.0298715	.0221181	.1139493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226402	2.119720	.0395673	.0113234	2.008632	.0393395	.0433443
Stddev	.0003696	.014142	.0001940	.0002296	.022391	.0024564	.0002193
%RSD	1.632376	.6671412	.4903281	2.027255	1.114749	6.244011	.5058993

#1	.0223146	2.131746	.0397880	.0114302	1.982991	.0385033	.0435480
#2	.0230419	2.123272	.0394906	.0110599	2.024325	.0421047	.0433728
#3	.0225640	2.104141	.0394234	.0114801	2.018581	.0374103	.0431122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.034914	.1175268	.2132026	.0386140	.0434571	.4180627	.0205526
Stddev	.023238	.0008180	.0010057	.0005060	.0011005	.0087502	.0007032
%RSD	1.141968	.6959877	.4717229	1.310545	2.532373	2.093043	3.421392

#1	2.010054	.1184154	.2141958	.0391592	.0427638	.4085859	.0197558
#2	2.038598	.1168052	.2132273	.0385236	.0447260	.4197667	.0208161
#3	2.056090	.1173598	.2121848	.0381593	.0428815	.4258357	.0210861

Sample Name: LLICV01 Acquired: 9/19/2022 13:06:21 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0198448	.0226846	.0216048
Stddev	.0009537	.0001988	.0001215
%RSD	4.805622	.8762944	.5621369

#1	.0206822	.0226595	.0215044
#2	.0188068	.0224996	.0217397
#3	.0200453	.0228947	.0215702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.929	44507.35	7271.191	2715.908	3243.736
Stddev	32.233	148.94	46.824	10.820	34.064
%RSD	1.188997	.3346386	.6439678	.3983758	1.050155

#1	2687.315	44459.44	7218.906	2711.709	3220.122
#2	2747.650	44388.27	7285.408	2707.818	3282.786
#3	2697.820	44674.35	7309.259	2728.198	3228.300

Sample Name: ICB01 Acquired: 9/19/2022 13:10:18 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	-.000683	.0001648	-.000553	.0010901	.0002692	.0012743	.0016906
Stddev	.000981	.0008837	.000868	.0012761	.0002703	.0064768	.0002865
%RSD	143.5495	536.3241	156.8673	117.0625	100.3881	508.2694	16.94686

#1	-.000625	-.000854	-.001548	.0017966	.0005251	-.004235	.0016162
#2	.000267	.000722	-.000159	.0018567	.0002960	-.000351	.0014487
#3	-.001692	.000627	.000048	-.000383	-.000013	.008409	.0020070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000238	.0024242	-.000127	-.000013	-.000223	.0070357
Stddev	.000044	.0000233	.0086937	.000066	.000231	.000120	.0057820
%RSD	896.0780	97.94940	358.6185	51.60734	1746.483	53.87420	82.17983

#1	-.000018	.0000453	.0008089	-.000073	-.000163	-.000324	.0113985
#2	.000044	-.000001	-.005349	-.000109	-.000130	-.000090	.0092310
#3	-.000041	.000027	.011812	-.000200	.000253	-.000256	.0004776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0195739	.0002682	.0003853	-.005133	-.001186	-.000433
Stddev	.000195	.0021012	.0001117	.0001661	.005451	.001085	.000141
%RSD	388.7779	10.73459	41.65579	43.09651	106.2029	91.54654	32.46593

#1	-.000083	.0195297	.0003877	.0001984	-.007037	-.001705	-.000277
#2	.000159	.0174952	.0002505	.0004418	.001015	-.001914	-.000549
#3	-.000226	.0216969	.0001663	.0005157	-.009377	.000062	-.000473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0878956	.0040323	.0004985	-.000075	.0015985	-.002942	-.000941
Stddev	.0319725	.0009828	.0002146	.000357	.0006869	.004952	.001100
%RSD	36.37557	24.37279	43.04184	478.2299	42.97421	168.3089	116.8408

#1	.0760991	.0030977	.0007462	-.000357	.0020250	.002503	.000274
#2	.1240903	.0050571	.0003808	.000327	.0008061	-.004153	-.001230
#3	.0634975	.0039421	.0003687	-.000194	.0019645	-.007176	-.001867

Sample Name: ICB01 Acquired: 9/19/2022 13:10:18 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013458	.0010425	-.000025
Stddev	.0023177	.0009123	.000068
%RSD	172.2206	87.50808	277.4967

#1	-.001137	.0001722	.000014
#2	.001721	.0009637	.000015
#3	.003453	.0019916	-.000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.780	44416.11	7296.528	2788.223	3209.577
Stddev	177.085	215.66	99.014	102.793	.678
%RSD	6.172825	.4855367	1.356995	3.686688	.0211331

#1	2800.027	44591.06	7398.350	2706.321	3210.288
#2	2736.382	44482.09	7200.585	2754.774	3209.507
#3	3069.931	44175.17	7290.650	2903.575	3208.937

Sample Name: CRI01 Acquired: 9/19/2022 13:18:34 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177285	.0384573	.0124243	.0192269	.0511408	.1027015	.1157677
Stddev	.0014011	.0035428	.0005575	.0019731	.0045273	.0089733	.0006611
%RSD	7.902890	9.212392	4.487253	10.26217	8.852671	8.737298	.5710594

#1	.0182935	.0382638	.0130589	.0192296	.0511003	.0964134	.1150142
#2	.0187588	.0420929	.0122004	.0211986	.0556883	.0987135	.1160387
#3	.0161332	.0350152	.0120135	.0172524	.0466339	.1129775	.1162502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067648	.0058918	2.160161	.0109418	.0298092	.0227261	.1135340
Stddev	.0002046	.0004304	.033844	.0001734	.0023712	.0016564	.0019156
%RSD	3.024165	7.305844	1.566742	1.584602	7.954622	7.288693	1.687238

#1	.0065514	.0058474	2.121196	.0107649	.0294781	.0224296	.1150465
#2	.0069593	.0063428	2.177051	.0109489	.0323286	.0245107	.1141755
#3	.0067836	.0054853	2.182236	.0111115	.0276210	.0212378	.1113800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227872	2.108474	.0401261	.0111469	2.030115	.0426091	.0431543
Stddev	.0001952	.016870	.0031773	.0005542	.021042	.0005550	.0004185
%RSD	.8564669	.8001212	7.918376	4.971391	1.036485	1.302587	.9698542

#1	.0225619	2.093158	.0397738	.0105910	2.006995	.0420596	.0426712
#2	.0228971	2.105708	.0434649	.0116993	2.035205	.0431695	.0434063
#3	.0229026	2.126557	.0371396	.0111503	2.048144	.0425981	.0433854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.041047	.1088104	.2176743	.0410148	.0434871	.4264813	.0197210
Stddev	.020477	.0026849	.0188298	.0034862	.0013676	.0161579	.0009570
%RSD	1.003274	2.467467	8.650469	8.499881	3.144942	3.788643	4.852885

#1	2.017648	.1057447	.2102999	.0398284	.0419411	.4139838	.0190965
#2	2.049798	.1099438	.2390752	.0449394	.0439811	.4207328	.0208228
#3	2.055694	.1107427	.2036477	.0382767	.0445391	.4447274	.0192437

Sample Name: CRI01 Acquired: 9/19/2022 13:18:34 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0224215	.0237091	.0216480
Stddev	.0021229	.0003469	.0003431
%RSD	9.468060	1.462993	1.584952

#1	.0199946	.0235635	.0212523
#2	.0239339	.0241050	.0218290
#3	.0233359	.0234588	.0218627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.793	44135.45	7240.684	2732.902	3440.465
Stddev	224.589	258.89	85.835	49.472	274.849
%RSD	7.834167	.5865777	1.185456	1.810237	7.988726

#1	2859.759	44434.37	7339.625	2701.260	3437.851
#2	2645.804	43988.71	7196.290	2707.534	3166.931
#3	3094.817	43983.26	7186.139	2789.912	3716.611

Sample Name: ICSA01 Acquired: 9/19/2022 13:22:33 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031455	.0214593	.0060823	.0077148	.0012307	254.0511	.0086816
Stddev	.0006940	.0020975	.0011967	.0034776	.0027143	2.3074	.0000888
%RSD	22.06221	9.774397	19.67442	45.07668	220.5490	.9082507	1.022834

#1	.0038785	.0217753	.0074608	.0115669	.0042744	253.2775	.0087270
#2	.0030593	.0192218	.0054754	.0048068	.0003567	256.6459	.0087384
#3	.0024986	.0233810	.0053107	.0067707	-.000939	252.2298	.0085792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000655	.0010832	249.9250	.0584350	-.002370	-.006851	101.7742
Stddev	.000087	.0004820	2.2655	.0003375	.000168	.000340	.4336
%RSD	13.27154	44.50018	.9064788	.5775710	7.085778	4.960206	.4259931

#1	-.000636	.0014285	249.4578	.0580462	-.002293	-.006619	101.3332
#2	-.000579	.0012885	252.3877	.0586063	-.002255	-.006694	101.7896
#3	-.000750	.0005325	247.9295	.0586524	-.002563	-.007241	102.1999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107727	254.1897	.0019870	.0001738	.0284174	.0029962	-.000119
Stddev	.0003069	2.7695	.0000599	.0000797	.0042903	.0048125	.000410
%RSD	2.849142	1.089523	3.014775	45.86104	15.09728	160.6181	346.1707

#1	.0111125	253.8122	.0020056	.0000836	.0235461	-.000541	.000209
#2	.0106898	257.1285	.0020354	.0002349	.0300725	.008477	.000014
#3	.0105157	251.6283	.0019200	.0002028	.0316336	.001053	-.000579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499954	.0043117	-.000327	.0000598	.0006072	-.003306	.0036382
Stddev	.0125628	.0031084	.000425	.0005550	.0003889	.001815	.0011141
%RSD	25.12788	72.09288	129.7732	928.7759	64.05588	54.89994	30.62137

#1	.0370972	.0019172	-.000799	-.000443	.0010555	-.003386	.0044798
#2	.0506956	.0031932	.000026	-.000034	.0004075	-.001452	.0040600
#3	.0621935	.0078245	-.000209	.000656	.0003587	-.005079	.0023749

Sample Name: ICSA01 Acquired: 9/19/2022 13:22:33 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004676	.0036184	-.008328
Stddev	.002102	.0002451	.001341
%RSD	44.95314	6.772953	16.10396

#1	-.007103	.0035841	-.008139
#2	-.003450	.0038788	-.007092
#3	-.003474	.0033922	-.009754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.868	39370.92	7090.061	2462.814	2632.677
Stddev	184.370	23.23	79.715	8.354	191.383
%RSD	7.230555	.0589912	1.124315	.3391990	7.269532

#1	2442.228	39355.31	7068.102	2471.837	2522.168
#2	2444.621	39397.61	7023.628	2461.258	2522.196
#3	2762.755	39359.83	7178.454	2455.348	2853.668

Sample Name: ICSAB01 Acquired: 9/19/2022 13:26:32 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	.0959321	.0981093	.0540546	.0549787	.6140730	256.8906
Stddev	.0054725	.0030089	.0020607	.0031857	.0255029	3.3810
%RSD	5.704539	3.066868	3.812335	5.794387	4.153070	1.316116

#1	.0933715	.0949654	.0542941	.0541257	.5951670	253.1005
#2	.1022154	.1009620	.0559852	.0523063	.6430790	257.9748
#3	.0922092	.0984006	.0518846	.0585040	.6039731	259.5964

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5634035	.5125383	.9348080	252.2391	.5890499	.5104522
Stddev	.0066077	.0059914	.0433282	3.6589	.0009190	.0069070
%RSD	1.172822	1.168975	4.634980	1.450582	.1560094	1.353107

#1	.5563688	.5056416	.9042588	248.3234	.5880199	.5054819
#2	.5643623	.5155133	.9843957	252.8227	.5893437	.5183390
#3	.5694795	.5164599	.9157695	255.5711	.5897860	.5075357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4863536	103.9289	.5067091	255.7847	.9911268	.2111559
Stddev	.0211771	.6245	.0060644	3.1566	.0350568	.0004698
%RSD	4.354262	.6008859	1.196831	1.234075	3.537061	.2224737

#1	.4728487	103.5387	.5004329	252.2361	1.000812	.2108692
#2	.5107606	103.5987	.5071575	256.8380	1.020323	.2109005
#3	.4754516	104.6491	.5125369	258.2799	.952246	.2116981

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281451	.5259335	1.050773	.0820959	1.001912	1.043930
Stddev	.0042205	.0074338	.000909	.0313404	.008007	.037010
%RSD	14.99543	1.413441	.0865082	38.17538	.7991565	3.545226

#1	.0327736	.5175449	1.051577	.1133970	.992927	1.052784
#2	.0245098	.5285516	1.050956	.0821744	1.004514	1.075710
#3	.0271520	.5317040	1.049786	.0507163	1.008294	1.003296

Sample Name: ICSAB01 Acquired: 9/19/2022 13:26:32 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.075456	1.094666	1.059306	F .0063745	F -.001031	F .0038288
Stddev	.042833	.015844	.010393	.0023988	.002953	.0007521
%RSD	3.982800	1.447390	.9810767	37.63185	286.4897	19.64241

#1	1.049182	1.077452	1.065528	.0036094	.002364	.0036579
#2	1.124882	1.097904	1.065081	.0076152	-.003000	.0046516
#3	1.052303	1.108640	1.047308	.0078990	-.002457	.0031769

Elem	Sr4077
Units	ppm
Avg	F -.009221
Stddev	.000730
%RSD	7.916993

#1	-.009958
#2	-.008498
#3	-.009206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.216	38948.22	7106.913	2382.632	2612.735
Stddev	126.218	86.60	72.281	5.287	128.933
%RSD	5.006225	.2223536	1.017056	.2219125	4.934784

#1	2613.324	38936.20	7187.974	2377.569	2705.125
#2	2377.346	39040.21	7083.599	2382.208	2465.437
#3	2572.979	38868.26	7049.166	2388.119	2667.642

Sample Name: ICSADLX20 Acquired: 9/19/2022 13:30:17 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011171	.0011020	.0002916	.0016417	-.000412	12.21518	.0020941
Stddev	.0007491	.0011083	.0011238	.0019827	.002151	.20054	.0002164
%RSD	67.05517	100.5693	385.3654	120.7725	521.8935	1.641696	10.33440

#1	.0002799	.0022819	-.000540	.0000942	-.001430	11.98470	.0022069
#2	.0017240	.0000829	-.000155	.0009543	.002058	12.31101	.0018446
#3	.0013474	.0009413	.001570	.0038766	-.001865	12.34982	.0022307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000196	.0001625	12.67562	.0027550	-.000125	-.000499	4.957015
Stddev	.0000342	.0000255	.22223	.0001961	.000211	.000288	.062803
%RSD	174.4307	15.69215	1.753245	7.118846	168.3929	57.68826	1.266959

#1	.0000086	.0001341	12.42269	.0026115	.000066	-.000654	4.891034
#2	.0000579	.0001701	12.76461	.0026750	-.000091	-.000675	5.016065
#3	-.000008	.0001833	12.83958	.0029785	-.000351	-.000167	4.963948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006451	12.31571	.0003344	.0006524	-.005231	-.000678	.0001181
Stddev	.0001999	.20444	.0001500	.0002018	.004305	.001260	.0001767
%RSD	30.99183	1.659993	44.86319	30.92695	82.29895	185.7475	149.5827

#1	.0004985	12.10346	.0004711	.0004251	-.005462	-.002070	-.000079
#2	.0005639	12.33233	.0003580	.0008103	-.000815	.000383	.000172
#3	.0008728	12.51133	.0001739	.0007219	-.009415	-.000347	.000261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0613155	-.001679	.0005816	-.000437	.0007111	.0028594	.0022478
Stddev	.0378182	.000384	.0001217	.000288	.0013268	.0081809	.0013596
%RSD	61.67815	22.89619	20.92480	65.81935	186.5825	286.1053	60.48454

#1	.0415596	-.002015	.0005134	-.000767	.0017120	.0013210	.0029107
#2	.1049202	-.001260	.0007221	-.000301	-.000794	-.004443	.0031488
#3	.0374666	-.001763	.0005093	-.000242	.001215	.011700	.0006839

Sample Name: ICSADLX20 Acquired: 9/19/2022 13:30:17 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022114	.0014454	-.000240
Stddev	.0009834	.0009486	.000128
%RSD	44.46970	65.63131	53.45117

#1	.0026389	.0003748	-.000276
#2	.0010866	.0021812	-.000347
#3	.0029086	.0017801	-.000098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.037	43341.04	7191.351	2658.111	3064.386
Stddev	73.858	163.25	78.518	9.936	37.199
%RSD	2.755852	.3766539	1.091843	.3738035	1.213921

#1	2666.348	43472.07	7277.961	2666.517	3107.028
#2	2759.782	43158.17	7171.267	2647.146	3047.537
#3	2613.981	43392.88	7124.826	2660.671	3038.593

Sample Name: ICSABDLX20 Acquired: 9/19/2022 13:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031531	.0053830	.0028837	.0035802	.0283663	11.98777	.0287474
Stddev	.0008091	.0015253	.0010684	.0008743	.0021298	.19802	.0006097
%RSD	25.66095	28.33555	37.04890	24.41939	7.508277	1.651856	2.120967

#1	.0035126	.0060513	.0037192	.0045025	.0278977	11.88879	.0284830
#2	.0022265	.0036376	.0032519	.0034746	.0265098	12.21577	.0294446
#3	.0037202	.0064601	.0016799	.0027635	.0306914	11.85876	.0283144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252906	.0450183	12.43858	.0291540	.0237701	.0248047	4.922629
Stddev	.0004134	.0036545	.22328	.0005176	.0019930	.0017505	.024316
%RSD	1.634594	8.117708	1.795071	1.775255	8.384436	7.057311	.4939716

#1	.0250481	.0454430	12.30398	.0294376	.0239657	.0250311	4.894679
#2	.0257679	.0411700	12.69632	.0285566	.0216865	.0229519	4.934285
#3	.0250557	.0484418	12.31544	.0294678	.0256581	.0264309	4.938924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257453	12.15554	.0485718	.0107400	-.001801	.0252939	.0509985
Stddev	.0005778	.14198	.0033084	.0001443	.005387	.0011020	.0001426
%RSD	2.244382	1.168066	6.811428	1.343857	299.1888	4.356821	.2796701

#1	.0258243	12.05387	.0488470	.0105906	.004348	.0247649	.0510701
#2	.0262795	12.31776	.0451343	.0108787	-.005691	.0245561	.0508342
#3	.0251320	12.09499	.0517340	.0107508	-.004060	.0265607	.0510911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0843151	.0489282	.0542512	.0499169	.0543537	.0584505	.0036222
Stddev	.0011851	.0008819	.0025218	.0026055	.0015463	.0075687	.0001520
%RSD	1.405543	1.802368	4.648334	5.219781	2.844935	12.94891	4.196559

#1	.0841709	.0484544	.0538590	.0485578	.0540934	.0625123	.0034960
#2	.0832086	.0499457	.0519485	.0482719	.0560136	.0497180	.0035798
#3	.0855656	.0483845	.0569461	.0529210	.0529540	.0631212	.0037910

Sample Name: ICSABDLX20 Acquired: 9/19/2022 13:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000435	.0007728	-.000284
Stddev	.0018954	.0005200	.000025
%RSD	4354.587	67.29862	8.932991

#1	-.000394	.0011795	-.000270
#2	.002119	.0001868	-.000269
#3	-.001595	.0009520	-.000314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.699	43430.63	7275.864	2662.165	3248.386
Stddev	243.027	107.68	114.542	13.155	290.626
%RSD	8.727210	.2479293	1.574273	.4941548	8.946775

#1	2694.061	43342.90	7294.081	2647.123	3146.193
#2	3060.019	43398.20	7153.305	2667.848	3576.305
#3	2600.017	43550.80	7380.205	2671.523	3022.660

Sample Name: CCV01 Acquired: 9/19/2022 13:38:15 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	5.025446	4.993081	4.965780	5.091843	5.076776	9.818694	10.35497
Stddev	.018248	.018189	.006630	.019361	.016622	.145625	.24301
%RSD	.3631100	.3642911	.1335205	.3802412	.3274097	1.483143	2.346786

#1	5.026620	4.990804	4.973336	5.089570	5.085866	9.746462	10.34629
#2	5.006639	4.976138	4.960937	5.073718	5.057591	9.723304	10.11641
#3	5.043078	5.012302	4.963066	5.112240	5.086870	9.986315	10.60220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2429624	2.455055	25.56431	1.029433	2.478566	1.247544	5.170099
Stddev	.0036818	.002051	.44152	.003386	.004679	.001264	.038082
%RSD	1.515373	.0835465	1.727094	.3289591	.1887821	.1013026	.7365820

#1	.2422998	2.455478	25.30733	1.026410	2.476899	1.248987	5.133936
#2	.2396568	2.452825	25.31148	1.033092	2.474948	1.247011	5.209847
#3	.2469304	2.456861	26.07413	1.028796	2.483850	1.246634	5.166516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.426840	24.21446	2.465968	1.205641	25.73102	2.615196	2.525964
Stddev	.038623	.41289	.004721	.000599	.17847	.049360	.011690
%RSD	1.591512	1.705132	.1914483	.0496994	.6935986	1.887435	.4627877

#1	2.404081	23.89985	2.464562	1.204951	25.57708	2.584547	2.527623
#2	2.405004	24.06154	2.462110	1.206026	25.92664	2.588904	2.536736
#3	2.471435	24.68200	2.471233	1.205947	25.68933	2.672137	2.513533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.83593	4.859578	5.078198	4.920012	5.006730	5.107365	4.921436
Stddev	.15719	.080028	.011900	.005748	.069356	.060820	.008307
%RSD	.6328949	1.646801	.2343283	.1168210	1.385251	1.190827	.1687943

#1	24.76560	4.849780	5.080409	4.918839	4.966091	5.039390	4.923884
#2	25.01601	4.784900	5.065348	4.914941	4.967287	5.156638	4.912180
#3	24.72620	4.944053	5.088837	4.926255	5.086812	5.126065	4.928244

Sample Name: CCV01 Acquired: 9/19/2022 13:38:15 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.876210	5.160934	4.914712
Stddev	.025680	.070595	.144305
%RSD	.5266475	1.367865	2.936191

#1	4.850249	5.120570	4.951001
#2	4.876780	5.119785	4.755725
#3	4.901600	5.242449	5.037408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.142	41865.07	7252.185	2519.094	2796.148
Stddev	4.101	94.94	109.114	12.754	3.835
%RSD	.1615735	.2267701	1.504570	.5062880	.1371419

#1	2537.304	41904.59	7272.304	2513.739	2796.462
#2	2542.597	41756.76	7349.840	2509.891	2799.816
#3	2534.524	41933.88	7134.412	2533.653	2792.166

Sample Name: LLCCV01 Acquired: 9/19/2022 13:42:10 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188842	.0379906	.0120404	.0199790	.0517843	.1072905	.1167724
Stddev	.0006972	.0026929	.0017973	.0010332	.0011332	.0074950	.0028307
%RSD	3.691703	7.088239	14.92688	5.171281	2.188378	6.985706	2.424103

#1	.0181592	.0367005	.0105081	.0196492	.0530231	.0989332	.1135090
#2	.0195497	.0410858	.0140186	.0211368	.0507998	.1134164	.1182446
#3	.0189436	.0361855	.0115944	.0191510	.0515300	.1095219	.1185636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067189	.0058394	2.153363	.0109026	.0293032	.0224162	.1161719
Stddev	.0001442	.0000754	.055066	.0000928	.0002210	.0001789	.0021892
%RSD	2.146231	1.291545	2.557226	.8512760	.7541687	.7981630	1.884491

#1	.0065771	.0057918	2.093842	.0110033	.0292662	.0224965	.1169395
#2	.0068654	.0059263	2.202495	.0108839	.0295404	.0222112	.1137022
#3	.0067142	.0058000	2.163752	.0108205	.0291031	.0225409	.1178740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221828	2.062930	.0393264	.0109803	2.055685	.0429356	.0437986
Stddev	.0004906	.015561	.0001532	.0000968	.005051	.0019318	.0001726
%RSD	2.211687	.7543030	.3894653	.8814209	.2457325	4.499343	.3940185

#1	.0217172	2.049020	.0391504	.0109641	2.051778	.0407081	.0436199
#2	.0226951	2.079735	.0394291	.0110841	2.053888	.0439471	.0438115
#3	.0221362	2.060034	.0393997	.0108926	2.061389	.0441516	.0439643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.041959	.1155353	.2156872	.0389772	.0435567	.4238725	.0188412
Stddev	.003989	.0028004	.0002260	.0005423	.0012226	.0176582	.0008854
%RSD	.1953679	2.423887	.1047786	1.391394	2.806912	4.165919	4.699332

#1	2.046408	.1123314	.2154820	.0385391	.0421615	.4080437	.0178435
#2	2.040768	.1167577	.2159294	.0388089	.0440680	.4206560	.0195334
#3	2.038700	.1175166	.2156501	.0395838	.0444407	.4429179	.0191467

Sample Name: LLCCV01 Acquired: 9/19/2022 13:42:10 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0201127	.0236452	.0215600
Stddev	.0005106	.0013310	.0004577
%RSD	2.538806	5.629198	2.122787

#1	.0195523	.0223474	.0210532
#2	.0205517	.0235810	.0219432
#3	.0202339	.0250072	.0216835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.336	44057.46	7245.904	2681.804	3391.707
Stddev	131.801	32.01	120.162	16.627	156.117
%RSD	4.674889	.0726649	1.658344	.6199834	4.602895

#1	2865.305	44028.60	7383.225	2663.790	3447.133
#2	2670.707	44091.90	7160.033	2685.063	3215.439
#3	2921.997	44051.88	7194.456	2696.561	3512.548

Sample Name: CCB01 Acquired: 9/19/2022 13:46:10 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	-.001550	.0000977	.0003563	-.000431	-.000160	.0015606	.0015823
Stddev	.001013	.0005765	.0007137	.000866	.001911	.0058573	.0002248
%RSD	65.32658	590.2366	200.2956	201.0996	1197.027	375.3386	14.20631

#1	-.000385	-.000568	-.000381	-.000188	.000865	.0004236	.0013650
#2	-.002219	.000438	.001044	.000288	-.002364	-.003645	.0015678
#3	-.002047	.000423	.000406	-.001393	.001020	.007903	.0018139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	.0000730	.0002411	.0000186	-.000113	-.000037	.0065487
Stddev	.0000470	.0000868	.0026592	.0001252	.000128	.000284	.0035430
%RSD	144.9742	118.9957	1103.130	674.0101	113.4842	772.2905	54.10248

#1	.0000436	.0001720	-.000255	.0000851	-.000172	-.000029	.0059057
#2	-.000019	.0000098	-.002135	.0000965	.000034	.000243	.0103692
#3	.000073	.0000372	.003114	-.000126	-.000201	-.000325	.0033713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000194	.0123694	.0001322	.0006670	-.007567	-.001037	-.000092
Stddev	.0000791	.0127645	.0000748	.0003009	.002393	.003673	.000238
%RSD	408.5181	103.1948	56.60190	45.10733	31.62823	354.2367	257.5913

#1	.0000661	.0168073	.0001274	.0003667	-.008790	.001113	.000021
#2	-.000072	-.002022	.0000599	.0006659	-.009102	-.005278	.000068
#3	.000064	.022323	.0002093	.0009684	-.004810	.001054	-.000366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724053	.0019818	.0005301	.0003281	.0001422	.0028163	.0005858
Stddev	.0191901	.0002470	.0002121	.0002166	.0004895	.0039429	.0008024
%RSD	26.50370	12.46110	40.00378	66.00879	344.2978	140.0041	136.9850

#1	.0756183	.0020904	.0005794	.0004815	-.000307	.0050174	.0000771
#2	.0897862	.0021559	.0007133	.0000804	.000070	.0051672	.0015108
#3	.0518116	.0016992	.0002978	.0004224	.000664	-.001736	.0001695

Sample Name: CCB01 Acquired: 9/19/2022 13:46:10 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016104	.0017414	-.000053
Stddev	.0014787	.0002151	.000033
%RSD	91.82018	12.35463	61.98885

#1	-.000080	.0015381	-.000081
#2	.002664	.0017194	-.000017
#3	.002247	.0019667	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.726	44030.49	7163.613	2789.166	3417.410
Stddev	255.954	100.68	65.581	99.191	332.028
%RSD	9.099866	.2286578	.9154800	3.556300	9.715768

#1	2666.757	43921.06	7236.700	2864.427	3193.305
#2	2663.152	44119.18	7109.904	2676.765	3260.066
#3	3108.269	44051.24	7144.235	2826.307	3798.860

Sample Name: N4630-21DLX10 Acquired: 9/19/2022 14:26:18 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	.0159412	.0026145	.2016174	-.000634	-.001964	5.882910	.8598473
Stddev	.0011902	.0014610	.0077761	.000277	.000530	.026794	.0039077
%RSD	7.466285	55.87873	3.856873	43.64359	27.00139	.4554601	.4544589

#1	.0171467	.0011313	.2086110	-.000349	-.001607	5.853865	.8555063
#2	.0159098	.0040522	.1932436	-.000651	-.002573	5.888201	.8609516
#3	.0147669	.0026600	.2029977	-.000901	-.001711	5.906664	.8630840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004104	.0008456	223.4650	.0121928	.0067136	.1304120	16.08526
Stddev	.0000383	.0001296	1.9112	.0002104	.0001306	.0027650	.04808
%RSD	9.331599	15.33084	.8552368	1.725342	1.945595	2.120185	.2988929

#1	.0004215	.0009750	221.2667	.0120925	.0067896	.1317959	16.06416
#2	.0003678	.0007157	224.7314	.0120514	.0065628	.1272283	16.05134
#3	.0004419	.0008462	224.3970	.0124346	.0067885	.1322117	16.14028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1414632	2.271843	.1324719	.0004990	1.473430	.0207564	.8675003
Stddev	.0008481	.027145	.0029794	.0001753	.012619	.0004990	.0018424
%RSD	.5994881	1.194827	2.249089	35.12399	.8564532	2.403982	.2123829

#1	.1408201	2.241676	.1340725	.0004569	1.487650	.0208402	.8696037
#2	.1411453	2.294293	.1290343	.0003486	1.463566	.0202208	.8667245
#3	.1424243	2.279561	.1343089	.0006915	1.469073	.0212081	.8661726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7889279	.0049086	.0019905	.0724534	.3037324	1.485992	.4731793
Stddev	.0116578	.0002204	.0001561	.0011820	.0002188	.019862	.0049211
%RSD	1.477677	4.489237	7.843993	1.631359	.0720491	1.336638	1.039998

#1	.7981855	.0051542	.0020801	.0738178	.3035052	1.484927	.4740579
#2	.7758358	.0047281	.0020813	.0717416	.3037503	1.466683	.4678781
#3	.7927624	.0048434	.0018103	.0718007	.3039418	1.506365	.4776018

Sample Name: N4630-21DLX10 Acquired: 9/19/2022 14:26:18 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.286233	.0167472	.6478577
Stddev	.005163	.0014555	.0016575
%RSD	.0623070	8.690928	.2558400

#1	8.282972	.0172044	.6461677
#2	8.292186	.0151180	.6479250
#3	8.283542	.0179191	.6494806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.193	41243.61	7168.221	2489.456	2933.327
Stddev	149.900	82.98	49.156	7.756	164.325
%RSD	5.647681	.2012026	.6857543	.3115551	5.602015

#1	2500.003	41154.43	7214.129	2483.615	2766.183
#2	2799.400	41257.85	7116.359	2486.496	3094.681
#3	2663.175	41318.55	7174.176	2498.256	2939.116

Sample Name: PB147577BL Acquired: 9/19/2022 14:30:13 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	-.001452	.0007652	.0000888	-.000237	-.000024	.0047294	.0016909
Stddev	.000737	.0004095	.0006159	.001145	.001109	.0044304	.0003935
%RSD	50.75893	53.51463	693.4449	482.6971	4685.418	93.67835	23.26985

#1	-.001557	.0011494	.0007848	-.001105	.001252	.0071178	.0013703
#2	-.000669	.0003345	-.000386	.001060	-.000759	.0074530	.0021299
#3	-.002132	.0008116	-.000132	-.000667	-.000564	-.000383	.0015724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000120	-.000129	.0001712	.0000504	-.000312	.0023012
Stddev	.000037	.0000908	.007668	.0001565	.0000539	.000212	.0012082
%RSD	237.2843	754.8825	5953.407	91.45420	107.0289	68.01285	52.50517

#1	.000003	.0000858	.005909	.0001063	.0000834	-.000519	.0024840
#2	.000009	.0000396	.002462	.0000574	.0000796	-.000094	.0034077
#3	-.000059	-.000089	-.008757	.0003497	-.000012	-.000324	.0010120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0269655	.0002237	.0006053	-.021980	-.000518	-.000164
Stddev	.000400	.0117514	.0001872	.0003096	.006031	.000488	.000139
%RSD	537.6313	43.57932	83.65464	51.13652	27.44020	94.29772	84.88190

#1	.000175	.0224061	.0003805	.0007968	-.022987	.000011	-.000263
#2	-.000536	.0181771	.0002742	.0002482	-.027444	-.000951	-.000223
#3	.000138	.0403134	.0000165	.0007710	-.015508	-.000614	-.000005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0965367	-.006196	-.000064	-.000056	-.000065	.0032173	-.001246
Stddev	.0086276	.000416	.000195	.000291	.001129	.0040738	.000641
%RSD	8.937095	6.706275	303.1499	518.6588	1737.070	126.6208	51.40219

#1	.1064401	-.006278	-.000280	-.000384	.001215	.0064656	-.000821
#2	.0925218	-.005746	-.000013	.000175	-.000923	-.001353	-.000935
#3	.0906483	-.006565	.000100	.000040	-.000486	.004540	-.001983

Sample Name: PB147577BL Acquired: 9/19/2022 14:30:13 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027669	.0045258	-.000066
Stddev	.0012138	.0010493	.000067
%RSD	43.86818	23.18474	100.4424

#1	.0014235	.0033184	-.000051
#2	.0030924	.0052169	-.000009
#3	.0037847	.0050421	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.095	43032.46	7108.109	2657.304	3151.391
Stddev	223.434	161.47	132.189	91.402	7.748
%RSD	7.864347	.3752343	1.859697	3.439665	.2458731

#1	2600.237	43149.42	7138.175	2596.563	3149.558
#2	2881.444	42848.23	6963.476	2762.423	3159.892
#3	3041.605	43099.73	7222.675	2612.927	3144.724

Sample Name: PB147577BS Acquired: 9/19/2022 14:34:13 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	.7767515	2.023538	.9661921	2.039479	.8320758	2.196747
Stddev	.0185382	.047441	.0248598	.042462	.0190311	.016417
%RSD	2.386627	2.344435	2.572961	2.081978	2.287178	.7473219

#1	.7648917	2.039478	.9763574	2.014378	.8216298	2.177847
#2	.7981142	2.060955	.9843581	2.088505	.8540422	2.207458
#3	.7672486	1.970180	.9378606	2.015556	.8205554	2.204937

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2364877	.2103162	.1876511	1.128060	.4406182	.2005653
Stddev	.0012771	.0004726	.0032365	.019888	.0011556	.0045741
%RSD	.5400377	.2247280	1.724734	1.763005	.2622603	2.280620

#1	.2350132	.2097776	.1904820	1.105261	.4406730	.2027487
#2	.2372078	.2105087	.1883487	1.137081	.4394361	.2036386
#3	.2372422	.2106621	.1841228	1.141839	.4417453	.1953086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3217749	3.229835	.2103183	2.036777	.5040196	.0740831
Stddev	.0077023	.031487	.0012086	.040349	.0106234	.0003241
%RSD	2.393704	.9748656	.5746501	1.981001	2.107735	.4375068

#1	.3176124	3.197081	.2091977	1.996726	.5087442	.0743099
#2	.3306629	3.259879	.2101583	2.036190	.5114612	.0742274
#3	.3170495	3.232546	.2115989	2.077416	.4918535	.0737119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.163643	.3398532	.2232030	9.880826	.3087554	.4191675
Stddev	.014261	.0030819	.0009723	.028536	.0010509	.0091767
%RSD	.4507925	.9068283	.4355983	.2887971	.3403531	2.189280

#1	3.157310	.3404804	.2241558	9.911504	.3076902	.4147812
#2	3.179974	.3365060	.2232409	9.875900	.3097913	.4297143
#3	3.153645	.3425733	.2222124	9.855074	.3087848	.4130070

Sample Name: PB147577BS Acquired: 9/19/2022 14:34:13 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6857957	.2134332	1.059861	5.702096	F .0016475	F .2312821
Stddev	.0159005	.0017462	.008588	.092854	.0008599	.0017921
%RSD	2.318542	.8181348	.8103344	1.628417	52.18988	.7748448

#1	.6941439	.2114198	1.055551	5.787629	.0025949	.2292546
#2	.6957835	.2145327	1.054280	5.715321	.0009165	.2326540
#3	.6674599	.2143472	1.069750	5.603339	.0014313	.2319379

Elem	Sr4077
Units	ppm
Avg	.2057937
Stddev	.0005804
%RSD	.2820343

#1	.2051722
#2	.2058872
#3	.2063217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.559	42592.66	7035.805	2527.719	3076.694
Stddev	55.659	129.91	15.086	15.191	69.289
%RSD	2.123126	.3050057	.2144140	.6009778	2.252064

#1	2652.156	42444.90	7049.062	2514.571	3046.758
#2	2557.313	42644.11	7038.963	2524.237	3027.406
#3	2655.206	42688.96	7019.390	2544.348	3155.918

Sample Name: N4635-01DLX10 Acquired: 9/19/2022 14:37:54 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	.0033401	.0010215	-.000157	-.000517	-.000632	.0275340	.3655841
Stddev	.0007034	.0005185	.000136	.000151	.001713	.0030640	.0056074
%RSD	21.05877	50.75872	86.83624	29.14145	271.1479	11.12814	1.533820

#1	.0041359	.0004812	-.000011	-.000441	.001256	.0309604	.3610554
#2	.0028016	.0010682	-.000280	-.000690	-.001063	.0265845	.3638409
#3	.0030828	.0015151	-.000179	-.000419	-.002087	.0250572	.3718561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000006	.0000139	21.93420	.0283059	.0056918	.0000442	2.877174
Stddev	.0000816	.0000173	.38971	.0001601	.0003058	.0001414	.023188
%RSD	14942.07	125.0297	1.776718	.5657269	5.371997	320.2865	.8059299

#1	.0000049	-.000006	21.61070	.0281343	.0060347	.0001151	2.850476
#2	.0000799	.000020	21.82505	.0283319	.0054475	.0001360	2.892281
#3	-.000083	.000027	22.36684	.0284514	.0055932	-.000119	2.888766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1639015	11.24861	.0100697	.0004988	364.9780	.0246895	.0097481
Stddev	.0023747	.20690	.0003479	.0000667	2.5485	.0022242	.0001558
%RSD	1.448877	1.839381	3.454551	13.36684	.6982510	9.008647	1.598131

#1	.1625216	11.08773	.0101537	.0004556	362.1384	.0221226	.0095711
#2	.1625392	11.17610	.0103679	.0004653	365.7290	.0260455	.0098091
#3	.1666435	11.48202	.0096876	.0005756	367.0666	.0259003	.0098642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.02114	.7872634	.0006962	.0273156	.0355122	4.167943	1.077018
Stddev	.31624	.0257030	.0000266	.0003139	.0007508	.042607	.004289
%RSD	.7350886	3.264851	3.819742	1.149144	2.114273	1.022263	.3981964

#1	43.05475	.7673673	.0006669	.0273584	.0347761	4.155272	1.081406
#2	43.31923	.7781392	.0007030	.0276058	.0354835	4.215449	1.072836
#3	42.68943	.8162837	.0007188	.0269824	.0362769	4.133109	1.076814

Sample Name: N4635-01DLX10 Acquired: 9/19/2022 14:37:54 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.279741	.0284237	.1646117
Stddev	.008111	.0011959	.0020504
%RSD	.2473127	4.207276	1.245613

#1	3.288952	.0279563	.1631133
#2	3.273664	.0275321	.1637734
#3	3.276607	.0297827	.1669485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.013	39289.05	7192.937	2428.077	2959.117
Stddev	115.075	115.39	122.852	37.104	126.190
%RSD	4.236893	.2937024	1.707950	1.528120	4.264456

#1	2583.309	39173.60	7249.252	2387.550	2813.536
#2	2776.510	39289.16	7277.536	2436.304	3026.555
#3	2788.222	39404.39	7052.023	2460.377	3037.260

Sample Name: N4584-01 Acquired: 9/19/2022 14:41:59 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	.0387459	.0287576	.1696555	.0095560	.0032184	301.6428
Stddev	.0047164	.0030291	.0111515	.0030823	.0016332	.7892
%RSD	12.17259	10.53333	6.573017	32.25529	50.74491	.2616393

#1	.0402326	.0315749	.1568740	.0112158	.0041769	301.0598
#2	.0334653	.0255538	.1746930	.0059995	.0013327	302.5409
#3	.0425398	.0291442	.1773995	.0114527	.0041458	301.3278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9090801	.0134453	.0082460	192.9405	.3413727	.1199964
Stddev	.0025099	.0001778	.0020962	.2302	.0020407	.0083523
%RSD	.2760863	1.322607	25.42012	.1193074	.5978040	6.960492

#1	.9114637	.0136481	.0058258	193.0833	.3393540	.1103696
#2	.9093159	.0133717	.0094804	193.0631	.3434348	.1243053
#3	.9064607	.0133161	.0094319	192.6749	.3413292	.1253143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2526340	265.1965	5.140354	125.6599	.2697813	.0014483
Stddev	.0025528	1.5553	.011013	.0984	.0165491	.0006076
%RSD	1.010456	.5864706	.2142539	.0783299	6.134259	41.94952

#1	.2497684	263.4375	5.146360	125.7508	.2506746	.0007725
#2	.2534688	266.3898	5.147059	125.5554	.2790622	.0019493
#3	.2546649	265.7622	5.127643	125.6735	.2796070	.0016232

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	259.4392	.5456753	.6814005	97.14809	.2725603	.0004711
Stddev	.8183	.0017721	.0027868	.46702	.0057750	.0002482
%RSD	.3154292	.3247546	.4089842	.4807283	2.118806	52.68445

#1	258.6070	.5477041	.6836517	96.60884	.2660997	.0006924
#2	260.2429	.5444302	.6822664	97.41460	.2772211	.0005181
#3	259.4678	.5448915	.6782836	97.42084	.2743600	.0002028

Sample Name: N4584-01 Acquired: 9/19/2022 14:41:59 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145512	4.780165	F 25.25550	4.507754	6.102454	.4175443
Stddev	.0009809	.010290	.10702	.203524	.267077	.0016290
%RSD	6.741336	.2152731	.4237537	4.514986	4.376549	.3901442

#1	.0134862	4.785679	25.14696	4.272947	5.794309	.4192583
#2	.0154179	4.786524	25.25859	4.616702	6.245809	.4160162
#3	.0147494	4.768293	25.36094	4.633613	6.267245	.4173584

Elem	Sr4077
Units	ppm
Avg	1.874829
Stddev	.020912
%RSD	1.115416

#1	1.897537
#2	1.856364
#3	1.870585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.148	44399.03	8048.630	2747.244	2399.686
Stddev	13.638	124.16	29.248	3.392	141.063
%RSD	.4995358	.2796507	.3633877	.1234582	5.878402

#1	2743.559	44538.64	8014.967	2749.253	2562.535
#2	2730.593	44357.46	8067.811	2743.328	2321.226
#3	2716.294	44300.99	8063.112	2749.150	2315.296

Sample Name: LR CHECK 1 Acquired: 9/19/2022 14:58:08 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	-.001592	.1615515	.0247948	.0367587	.0131706	1901.588	.0210542
Stddev	.003438	.0031717	.0020595	.0026444	.0047032	9.273	.0003481
%RSD	215.9502	1.963248	8.306365	7.193881	35.70995	.4876191	1.653507

#1	-.000900	.1586534	.0243001	.0343803	.0185354	1898.128	.0212964
#2	.001448	.1649397	.0270566	.0396062	.0112189	1912.093	.0206552
#3	-.005324	.1610616	.0230276	.0362897	.0097574	1894.544	.0212109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008126	.0382029	1953.606	.0064231	-.009291	-.088569	945.1542
Stddev	.000210	.0003429	15.400	.0001896	.000126	.001064	3.2666
%RSD	2.578654	.8975307	.7882857	2.951031	1.355278	1.201233	.3456149

#1	-.007936	.0382445	1936.345	.0063374	-.009420	-.088115	942.3382
#2	-.008351	.0378411	1958.534	.0062914	-.009168	-.089785	948.7355
#3	-.008091	.0385231	1965.938	.0066403	-.009285	-.087808	944.3889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015216	1840.502	.0148117	-.001720	1754.117	.0176925	.0318977
Stddev	.000083	4.330	.0003153	.002522	50.731	.0017980	.0039316
%RSD	.5448083	.2352577	2.128600	146.6059	2.892122	10.16222	12.32551

#1	-.015311	1843.045	.0144764	.000074	1800.921	.0156204	.0349343
#2	-.015182	1842.959	.0151022	-.004604	1761.221	.0188407	.0274568
#3	-.015156	1835.503	.0148563	-.000631	1700.208	.0186163	.0333020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	993.9096	^ *****	-.006538	.0122198	-.032534	-.044158	.0782119
Stddev	10.0790	-----	.000546	.0017123	.001265	.012184	.0030061
%RSD	1.014075	-----	8.354287	14.01233	3.888129	27.59197	3.843497

#1	991.5072	^ -----	-.006015	.0103154	-.031580	-.056635	.0816567
#2	1004.973	^ -----	-.007105	.0127119	-.032053	-.043548	.0768588
#3	985.249	^ -----	-.006493	.0136322	-.033969	-.032290	.0761201

Sample Name: LR CHECK 1 Acquired: 9/19/2022 14:58:08 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.125623	.0299864	-.979517
Stddev	.006042	.0012430	.003450
%RSD	4.809850	4.145084	.3522262

#1	-.119536	.0288753	-.976521
#2	-.131619	.0313288	-.983289
#3	-.125715	.0297553	-.978741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.054	29456.02	6104.754	1849.834	1642.056
Stddev	4.399	74.53	19.963	84.073	3.257
%RSD	.2402679	.2530135	.3270026	4.544912	.1983213

#1	1827.140	29520.83	6083.782	1794.698	1639.459
#2	1830.206	29374.58	6106.954	1946.600	1640.999
#3	1835.815	29472.66	6123.525	1808.203	1645.709

Sample Name: LR CHECK 2 Acquired: 9/19/2022 15:02:30 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	.0057936	-.004111	226.3255	.0051618	-.007194	.1998950	99.72315
Stddev	.0011424	.001467	.4221	.0026372	.000648	.0139171	2.38407
%RSD	19.71836	35.67239	.1865057	51.09102	9.012169	6.962215	2.390692

#1	.0067405	-.002653	225.9072	.0033387	-.007942	.2159645	97.67330
#2	.0045248	-.004096	226.7513	.0039610	-.006788	.1917451	99.15673
#3	.0061155	-.005586	226.3180	.0081857	-.006852	.1919753	102.3394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024466	.0024700	.2384677	.0052703	.0037466	247.8701	-.183233
Stddev	.0000677	.0001106	.0122930	.0004189	.0001347	7.8848	.021088
%RSD	2.768880	4.475701	5.154997	7.947524	3.594307	3.181019	11.50865

#1	.0024743	.0025215	.2526432	.0056799	.0035985	238.7656	-.159702
#2	.0023694	.0023431	.2320190	.0052880	.0037794	252.4704	-.189574
#3	.0024961	.0025454	.2307408	.0048428	.0038618	252.3741	-.200422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.95132	.1664101	45.20629	.0049014	.3974605	-.010112	37.91341
Stddev	.56924	.0300333	.06054	.0004512	.0403401	.001959	.16318
%RSD	1.356898	18.04776	.1339105	9.204644	10.14946	19.37546	.4303988

#1	41.69142	.1899135	45.15715	.0052944	.4376520	-.010832	37.85141
#2	41.55843	.1325746	45.27391	.0050010	.3977560	-.007895	38.09850
#3	42.60412	.1767421	45.18779	.0044088	.3569734	-.011610	37.79032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3851281	-.005192	-.003570	.0002329	.0170204	.0067064	.2917770
Stddev	.0411507	.000402	.000448	.0002329	.0007801	.0050135	.0133299
%RSD	10.68494	7.738533	12.55986	100.0186	4.583087	74.75637	4.568517

#1	.4203064	-.004733	-.003956	.0003557	.0179188	.0078542	.2765178
#2	.3952021	-.005363	-.003675	.0003786	.0165147	.0012186	.2976594
#3	.3398758	-.005480	-.003078	-.000036	.0166277	.0110464	.3011539

Sample Name: LR CHECK 2 Acquired: 9/19/2022 15:02:30 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0092660	.0150061	.0044948
Stddev	.0096354	.0004509	.0004399
%RSD	103.9863	3.004491	9.787647

#1	.0150488	.0154951	.0047366
#2	.0146064	.0149164	.0047607
#3	-.001857	.0146069	.0039870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.402	41010.65	6968.157	2377.116	2809.612
Stddev	80.526	42.83	103.351	5.663	7.427
%RSD	3.370138	.1044386	1.483191	.2382391	.2643429

#1	2482.320	41059.96	7026.322	2377.592	2817.718
#2	2345.959	40982.68	7029.319	2371.229	2803.135
#3	2339.926	40989.32	6848.830	2382.526	2807.981

Sample Name: N4628-02 Acquired: 9/19/2022 16:48:32 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-54 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046159	-.001746	.0621142	.0020912	.0021047	.5447724
Stddev	.0003942	.001396	.0044211	.0013568	.0008174	.0042609
%RSD	8.539521	79.95530	7.117654	64.88305	38.83774	.7821419

#1	.0041620	-.001495	.0665485	.0005279	.0017914	.5428688
#2	.0048133	-.000493	.0577065	.0029622	.0030324	.5496532
#3	.0048725	-.003251	.0620877	.0027836	.0014902	.5417952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902905	-.000066	-.000031	190.0921	.0057212	.0010450
Stddev	.0011641	.000032	.000064	1.8345	.0003385	.0000640
%RSD	.6117594	48.15722	206.7378	.9650465	5.917201	6.124887

#1	.1891579	-.000043	.000035	188.2860	.0060635	.0010332
#2	.1914838	-.000053	-.000092	191.9537	.0053866	.0009877
#3	.1902297	-.000103	-.000036	190.0367	.0057136	.0011140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055069	3.514517	.3418383	9.180117	.0034366	.0006986
Stddev	.0000778	.059913	.0057204	.131254	.0004137	.0000984
%RSD	1.413635	1.704739	1.673415	1.429765	12.03756	14.07895

#1	.0055406	3.445436	.3352782	9.034831	.0039114	.0006033
#2	.0055621	3.545831	.3444500	9.290131	.0031539	.0006927
#3	.0054178	3.552286	.3457865	9.215388	.0032445	.0007998

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.0199	.0057645	.0304747	27.76424	.1742609	.0043331
Stddev	1.1508	.0012815	.0001577	.28767	.0002165	.0001615
%RSD	.9833908	22.23081	.5174748	1.036107	.1242274	3.727111

#1	115.8146	.0045318	.0306406	27.43558	.1742203	.0044897
#2	118.1069	.0056720	.0303268	27.97026	.1740676	.0041671
#3	117.1383	.0070898	.0304566	27.88689	.1744948	.0043427

Sample Name: N4628-02 Acquired: 9/19/2022 16:48:32 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HW-54 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0287124	F 16.21705	.2221802	F 32.79561	.0511829
Stddev	.000448	.0006582	.22859	.0017083	2.03093	.0006329
%RSD	697.9493	2.292254	1.409578	.7688749	6.192690	1.236609

#1	.000139	.0294681	15.95370	.2218417	34.55185	.0504538
#2	.000246	.0284041	16.36423	.2240323	30.57161	.0515915
#3	-.000578	.0282649	16.33321	.2206664	33.26338	.0515033

Elem	Sr4077
Units	ppm
Avg	1.498393
Stddev	.008454
%RSD	.5641954

#1	1.488767
#2	1.504610
#3	1.501803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.816	39518.21	7023.900	2354.888	2869.722
Stddev	163.842	183.50	33.623	12.160	186.244
%RSD	6.496980	.4643412	.4786947	.5163745	6.489951

#1	2374.852	39635.79	7015.454	2363.201	2705.130
#2	2698.474	39306.76	6995.305	2340.932	3071.888
#3	2492.122	39612.07	7060.940	2360.532	2832.149

Sample Name: N4628-03 Acquired: 9/19/2022 16:52:30 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-54 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.002972	-.000612	.0018442	.0028218	-.056258
Stddev	.000685	.000052	.000392	.0017984	.0011984	.005975
%RSD	1514.062	1.761136	64.07492	97.51569	42.46741	10.62005

#1	.000676	-.003031	-.001063	.0002036	.0038324	-.060697
#2	-.000124	-.002954	-.000351	.0037670	.0014979	-.049465
#3	-.000688	-.002931	-.000422	.0015619	.0031352	-.058613

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1669932	-.000093	.0000045	173.1664	.0015975	.0012612
Stddev	.0012368	.000017	.0000711	2.0762	.0002225	.0001090
%RSD	.7406469	18.03793	1572.898	1.198945	13.92748	8.642418

#1	.1655675	-.000083	.0000433	170.8454	.0015432	.0012860
#2	.1676330	-.000112	-.000078	173.8071	.0014072	.0011419
#3	.1677791	-.000083	.000048	174.8467	.0018422	.0013556

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080330	.0564265	.2664385	8.327432	.0046517	.0007223
Stddev	.0003363	.0038937	.0034034	.176162	.0001278	.0001275
%RSD	4.186806	6.900507	1.277383	2.115443	2.746758	17.65691

#1	.0084199	.0575168	.2628763	8.138019	.0047845	.0006068
#2	.0078688	.0596587	.2667822	8.357914	.0046411	.0008592
#3	.0078103	.0521038	.2696571	8.486365	.0045296	.0007010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.5952	.0011773	.0131795	26.96547	.1658908	.0052657
Stddev	.7773	.0014934	.0001016	.18712	.0005235	.0002383
%RSD	.6782638	126.8570	.7706264	.6939069	.3155576	4.525302

#1	113.6998	.0020893	.0132640	26.75391	.1659755	.0050011
#2	115.0952	-.000546	.0130668	27.10926	.1663668	.0053329
#3	114.9907	.001989	.0132077	27.03324	.1653302	.0054633

Sample Name: N4628-03 Acquired: 9/19/2022 16:52:30 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-54 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000201	-.001706	F 14.72642	.0241962	F 33.55966	.0470584
Stddev	.0004047	.000587	.15065	.0019578	.72856	.0003788
%RSD	2010.755	34.41803	1.023014	8.091495	2.170947	.8048962

#1	.0001714	-.001505	14.55269	.0254429	34.36570	.0468175
#2	-.000438	-.001246	14.80555	.0219396	32.94800	.0468627
#3	.000327	-.002368	14.82102	.0252060	33.36530	.0474950

Elem	Sr4077
Units	ppm
Avg	1.421985
Stddev	.007832
%RSD	.5508047

#1	1.413508
#2	1.423492
#3	1.428954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.483	39260.62	7120.682	2328.829	2742.364
Stddev	60.849	40.08	5.057	12.756	66.005
%RSD	2.555083	.1020971	.0710163	.5477431	2.406883

#1	2311.984	39301.72	7121.386	2315.805	2667.679
#2	2425.177	39221.63	7125.350	2329.384	2792.872
#3	2407.289	39258.51	7115.310	2341.299	2766.541

Sample Name: N4628-04 Acquired: 9/19/2022 16:56:26 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2988822	.0035252	.4147073	.0023403	-.001170	6.429741
Stddev	.0213929	.0003612	.0301513	.0017349	.001607	.123813
%RSD	7.157637	10.24513	7.270511	74.13172	137.2680	1.925625

#1	.3034235	.0038931	.4145845	.0035741	.000684	6.411351
#2	.2755832	.0035115	.3846175	.0030901	-.002064	6.316152
#3	.3176398	.0031711	.4449198	.0003566	-.002132	6.561720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3240696	.0005839	.0023554	184.0351	.0277082	.0149518
Stddev	.0061419	.0000486	.0005002	4.2705	.0001266	.0012992
%RSD	1.895230	8.328476	21.23583	2.320497	.4569691	8.689233

#1	.3236538	.0005403	.0024153	182.5423	.0276252	.0148593
#2	.3181462	.0005749	.0018279	180.7114	.0276455	.0137013
#3	.3304088	.0006363	.0028229	188.8517	.0278539	.0162948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503016	39.04204	3.272654	37.75433	.0490104	.0007828
Stddev	.0031819	.28617	.075703	1.00534	.0023449	.0003607
%RSD	6.325587	.7329854	2.313188	2.662846	4.784455	46.07222

#1	.0506136	38.72419	3.246471	37.31169	.0487404	.0011209
#2	.0469753	39.12273	3.213519	37.04626	.0468123	.0008244
#3	.0533160	39.27921	3.357972	38.90503	.0514787	.0004032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	296.3543	.0415223	.6563795	26.44834	.2333972	-.000136
Stddev	2.6052	.0023732	.0014776	.08832	.0023737	.000132
%RSD	.8790946	5.715529	.2251171	.3339359	1.017014	97.09744

#1	299.2012	.0400057	.6571272	26.38744	.2350086	.000007
#2	294.0891	.0403039	.6573337	26.40795	.2306714	-.000253
#3	295.7726	.0442572	.6546774	26.54963	.2345117	-.000163

Sample Name: N4628-04 Acquired: 9/19/2022 16:56:26 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012869	.1277280	F 24.28453	1.334836	6.045504	.0443456
Stddev	.0006780	.0018861	.29825	.057620	.243250	.0015335
%RSD	52.68317	1.476622	1.228167	4.316647	4.023654	3.458106
#1	.0006168	.1263705	23.99210	1.308088	5.911857	.0426200
#2	.0012715	.1269319	24.58829	1.295451	5.898378	.0448641
#3	.0019725	.1298816	24.27320	1.400968	6.326278	.0455526

Elem	Sr4077
Units	ppm
Avg	1.426305
Stddev	.029611
%RSD	2.076033
#1	1.421693
#2	1.399271
#3	1.457951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.589	39153.24	7132.369	2395.487	2619.356
Stddev	189.439	93.46	129.810	35.157	194.920
%RSD	7.597049	.2387120	1.820011	1.467642	7.441539
#1	2475.863	39045.32	7100.744	2435.429	2604.842
#2	2691.268	39208.35	7275.070	2369.233	2821.127
#3	2313.635	39206.04	7021.295	2381.797	2432.097

Sample Name: CCV02 Acquired: 9/19/2022 17:00:31 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19468 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.203014	5.044749	5.017655	5.361236	5.200226	9.822663	10.74296
Stddev	.042531	.030713	.022058	.042719	.026638	.022684	.06155
%RSD	.8174214	.6088196	.4396157	.7968073	.5122429	.2309348	.5729307

#1	5.155441	5.009978	4.992906	5.317422	5.172297	9.845791	10.80606
#2	5.216245	5.056089	5.024815	5.363516	5.203030	9.800451	10.73976
#3	5.237357	5.068180	5.035244	5.402769	5.225351	9.821747	10.68308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2416357	2.472082	25.91662	1.047026	2.521728	1.265126	5.148164
Stddev	.0014199	.013376	.10460	.001126	.013952	.005388	.046701
%RSD	.5876425	.5410911	.4035926	.1074999	.5532671	.4259045	.9071299

#1	.2432731	2.456698	25.86063	1.046498	2.505666	1.260478	5.095005
#2	.2407433	2.478583	25.85194	1.048319	2.528687	1.263867	5.166901
#3	.2408906	2.480966	26.03730	1.046263	2.530831	1.271032	5.182587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.366014	23.60062	2.478472	1.187031	25.74874	2.653669	2.543775
Stddev	.003184	.18402	.011647	.002110	.10253	.018124	.001806
%RSD	.1345732	.7797236	.4699321	.1777171	.3981799	.6829779	.0710060

#1	2.364078	23.41883	2.465041	1.186286	25.66200	2.637958	2.544284
#2	2.369689	23.59624	2.484585	1.185394	25.72233	2.649552	2.541768
#3	2.364275	23.78679	2.485789	1.189411	25.86188	2.673498	2.545271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64263	4.867815	5.271369	4.920390	4.995410	5.051856	5.035691
Stddev	.07259	.032489	.032646	.023927	.008646	.066496	.026278
%RSD	.2945584	.6674239	.6193152	.4862782	.1730827	1.316276	.5218327

#1	24.62925	4.904406	5.237840	4.892938	4.992974	4.989655	5.005446
#2	24.57767	4.842353	5.273212	4.936811	4.988243	5.043970	5.052929
#3	24.72098	4.856687	5.303055	4.931422	5.005012	5.121944	5.048697

Sample Name: CCV02 Acquired: 9/19/2022 17:00:31 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19468 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.919748	5.352865	4.880040
Stddev	.025287	.022510	.036963
%RSD	.5139845	.4205279	.7574244

#1	4.890780	5.368622	4.916218
#2	4.931059	5.327084	4.842339
#3	4.937405	5.362889	4.881562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.048	41234.35	7100.015	2473.642	2755.090
Stddev	18.174	27.55	36.661	1.863	19.704
%RSD	.7378797	.0668215	.5163507	.0752998	.7152030

#1	2481.730	41234.40	7058.139	2475.663	2777.638
#2	2461.988	41206.78	7115.582	2473.266	2746.448
#3	2445.428	41261.88	7126.323	2471.995	2741.182

Sample Name: CCB02 Acquired: 9/19/2022 17:04:25 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19468 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000989	.0009739	.0006475	-.000883	-.000397	.0009936	.0008969
Stddev	.000537	.0015510	.0003534	.001334	.000903	.0039918	.0002117
%RSD	54.33210	159.2598	54.58367	151.1720	227.3128	401.7598	23.60604

#1	-.000458	.0015497	.0002925	-.002423	.000383	-.002373	.0006586
#2	-.001533	.0021547	.0006506	-.000140	-.000189	-.000050	.0009687
#3	-.000976	-.000783	.0009994	-.000085	-.001386	.005404	.0010634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000208	.0000584	-.051136	.0000032	.0000741	.0000746	.0113990
Stddev	.0000477	.0000236	.010774	.0001627	.0000811	.0003096	.0044501
%RSD	229.4962	40.38278	21.06908	5059.469	109.4190	414.8902	39.03986

#1	-.000007	.0000845	-.053789	.0001903	.0001443	-.000030	.0158842
#2	-.000006	.0000521	-.039284	-.000105	.0000928	.000423	.0069848
#3	.000076	.0000386	-.060336	-.000076	-.000015	-.000169	.0113279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003456	.0252053	.0001991	.0011026	.0148673	.0004279	.0001160
Stddev	.0000806	.0111082	.0000800	.0002750	.0013687	.0022649	.0001933
%RSD	23.31212	44.07076	40.16815	24.94419	9.206305	529.2880	166.5712

#1	.0004382	.0255116	.0001538	.0009888	.0136713	-.002129	.0000094
#2	.0003068	.0361572	.0002914	.0014162	.0163600	.001231	-.000000
#3	.0002917	.0139472	.0001520	.0009027	.0145705	.002182	.000339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692219	.0086679	.0024656	-.000405	.0008781	.0032587	-.001752
Stddev	.0053993	.0002342	.0007628	.000097	.0000467	.0126159	.002879
%RSD	7.799926	2.701286	30.93933	23.95164	5.321498	387.1430	164.3593

#1	.0745665	.0084000	.0033037	-.000304	.0009286	-.007140	-.001252
#2	.0693295	.0087704	.0022811	-.000415	.0008692	.017293	.000845
#3	.0637696	.0088334	.0018119	-.000497	.0008364	-.000377	-.004848

Sample Name: CCB02 Acquired: 9/19/2022 17:04:25 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19468 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0068769	.0063613	-.000056
Stddev	.0046924	.0005965	.000075
%RSD	68.23350	9.376614	133.1886

#1	.0033917	.0066119	.000030
#2	.0050268	.0067916	-.000097
#3	.0122124	.0056804	-.000101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.912	42226.56	7100.217	2667.127	3315.005
Stddev	269.169	128.18	168.209	96.997	337.359
%RSD	9.454770	.3035644	2.369068	3.636761	10.17672

#1	3003.720	42139.16	6970.150	2588.732	3704.552
#2	2536.107	42166.81	7040.325	2637.048	3119.778
#3	3000.910	42373.71	7290.175	2775.600	3120.683

Sample Name: N4628-05 Acquired: 9/19/2022 17:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315801	-.002142	-.001190	.0002995	-.000796	-.070548
Stddev	.0010807	.001176	.000271	.0005466	.001869	.011939
%RSD	3.422095	54.88274	22.75433	182.4919	234.7916	16.92358

#1	.0306102	-.003480	-.001076	.0001158	.000774	-.069867
#2	.0327450	-.001672	-.001499	.0009144	-.002863	-.082814
#3	.0313852	-.001274	-.000994	-.000132	-.000298	-.058965

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947652	-.000020	.0001097	168.0746	.0011293	.0009202
Stddev	.0040873	.000039	.0000387	4.2837	.0001317	.0003624
%RSD	2.098570	188.6058	35.25995	2.548680	11.66111	39.38672

#1	.1932812	-.000012	.0000828	164.9880	.0012058	.0008703
#2	.1916272	-.000062	.0001541	166.2705	.0009773	.0013049
#3	.1993872	.000013	.0000924	172.9652	.0012049	.0005852

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018517	.0700047	2.548781	31.19100	.0044374	.0004485
Stddev	.0003167	.0018990	.059428	.70290	.0001016	.0002732
%RSD	17.10613	2.712715	2.331619	2.253534	2.289924	60.91771

#1	.0022168	.0720403	2.510795	30.74407	.0043642	.0003327
#2	.0016513	.0682809	2.518282	30.82774	.0045534	.0007606
#3	.0016869	.0696927	2.617266	32.00120	.0043947	.0002523

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	289.4798	-.000607	.0218096	23.98382	.2282188	.0030197
Stddev	3.7683	.001282	.0004752	.08823	.0066753	.0002127
%RSD	1.301745	211.0803	2.178981	.3678598	2.924949	7.045138

#1	286.8195	.000794	.0216614	24.08484	.2225646	.0030209
#2	293.7919	-.001721	.0214261	23.92191	.2265093	.0032319
#3	287.8279	-.000895	.0223412	23.94470	.2355826	.0028064

Sample Name: N4628-05 Acquired: 9/19/2022 17:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000286	-.001282	F 16.27706	.0184023	6.370998	.0297998
Stddev	.000284	.000422	.18823	.0012267	.006929	.0011579
%RSD	99.11445	32.95034	1.156387	6.666100	.1087567	3.885416

#1	-.000221	-.001412	16.05980	.0198176	6.363591	.0289967
#2	-.000597	-.000810	16.39110	.0177448	6.372083	.0292756
#3	-.000041	-.001624	16.38027	.0176445	6.377321	.0311270

Elem	Sr4077
Units	ppm
Avg	1.376787
Stddev	.025871
%RSD	1.879056

#1	1.366220
#2	1.357873
#3	1.406269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.954	37598.63	6811.568	2326.681	2533.972
Stddev	7.330	165.05	108.928	39.836	6.476
%RSD	.3215115	.4389799	1.599161	1.712141	.2555814

#1	2271.824	37444.44	6847.456	2281.581	2526.497
#2	2281.979	37578.73	6898.024	2341.399	2537.907
#3	2286.059	37772.74	6689.224	2357.065	2537.512

Sample Name: N4628-06 Acquired: 9/19/2022 17:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3816451	.0046402	.3977410	.0068071	.0014878	2.030229
Stddev	.0036714	.0008570	.0031052	.0021216	.0016614	.040999
%RSD	.9620005	18.46897	.7807072	31.16693	111.6743	2.019416

#1	.3783001	.0038094	.3946813	.0053646	.0009852	1.993768
#2	.3810620	.0055212	.3976519	.0092432	.0001356	2.022309
#3	.3855732	.0045900	.4008898	.0058137	.0033425	2.074610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5135518	-.000078	.0216445	198.0977	.0272077	.0045577
Stddev	.0092420	.000053	.0001006	5.0300	.0006875	.0002527
%RSD	1.799622	67.77089	.4648034	2.539171	2.526814	5.543832

#1	.5041553	-.000114	.0215320	193.0078	.0265397	.0044540
#2	.5138689	-.000102	.0216758	198.2196	.0279131	.0043735
#3	.5226311	-.000017	.0217258	203.0657	.0271703	.0048458

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0994014	38.54063	2.600054	35.84728	.0335956	.0013187
Stddev	.0003400	.23175	.060620	.90883	.0002644	.0001400
%RSD	.3420207	.6013114	2.331507	2.535290	.7869333	10.62047

#1	.0997621	38.32336	2.538048	34.88129	.0338860	.0014167
#2	.0990869	38.78455	2.602930	35.97514	.0335321	.0011583
#3	.0993552	38.51399	2.659186	36.68541	.0333688	.0013811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	528.6968	.0237005	.6160243	34.35120	.3011880	.0001188
Stddev	1.1389	.0011684	.0027531	.19214	.0041619	.0002892
%RSD	.2154166	4.930009	.4469173	.5593379	1.381814	243.3819

#1	527.3984	.0223869	.6128479	34.33888	.2977905	.0000173
#2	529.1657	.0240906	.6175003	34.54920	.2999433	.0004451
#3	529.5265	.0246240	.6177247	34.16551	.3058302	-.000106

Sample Name: N4628-06 Acquired: 9/19/2022 17:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009911	.0648602	F 21.33653	2.818362	5.886742	.0553094
Stddev	.0001294	.0020947	.05001	.011403	.007823	.0015261
%RSD	13.05448	3.229517	.2343961	.4045819	.1329001	2.759200

#1	.0010258	.0633376	21.36665	2.810827	5.883201	.0536630
#2	.0008479	.0639941	21.36413	2.812778	5.895710	.0555886
#3	.0010996	.0672491	21.27880	2.831480	5.881315	.0566766

Elem	Sr4077
Units	ppm
Avg	1.698090
Stddev	.056426
%RSD	3.322896

#1	1.655281
#2	1.676959
#3	1.762032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.359	37475.27	6756.099	2310.675	2443.628
Stddev	26.676	41.58	144.983	3.888	30.816
%RSD	1.159128	.1109656	2.145952	.1682534	1.261090

#1	2322.327	37474.02	6888.178	2314.785	2470.003
#2	2271.334	37434.32	6779.145	2307.057	2409.754
#3	2310.415	37517.46	6600.973	2310.182	2451.127

Sample Name: N4628-07 Acquired: 9/19/2022 17:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371171	-.002557	-.001219	.0016848	.0007885	-.067886
Stddev	.0009875	.000760	.001130	.0018058	.0019391	.019056
%RSD	2.660433	29.72255	92.68133	107.1869	245.9120	28.06982

#1	.0365576	-.003419	-.000733	.0028882	-.001263	-.070103
#2	.0382573	-.001986	-.002511	.0025578	.002591	-.047819
#3	.0365365	-.002265	-.000414	-.000392	.001038	-.085736

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2372773	-.000053	.0006203	202.4831	.0026396	.0013512
Stddev	.0010998	.000024	.0000491	1.8836	.0004345	.0001218
%RSD	.4635115	45.14514	7.922579	.9302520	16.45908	9.016468

#1	.2374981	-.000028	.0005636	200.7511	.0031412	.0012125
#2	.2360839	-.000076	.0006466	202.2100	.0023806	.0014002
#3	.2382500	-.000055	.0006506	204.4884	.0023970	.0014410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124821	.1362453	.8576915	34.65547	.0113668	.0004745
Stddev	.0002900	.0037672	.0062153	.36148	.0001725	.0004370
%RSD	2.323742	2.764983	.7246600	1.043073	1.517975	92.09556

#1	.0128166	.1329134	.8513447	34.26367	.0112881	.0008826
#2	.0123000	.1403331	.8579632	34.72672	.0115647	.0000134
#3	.0123296	.1354894	.8637665	34.97603	.0112477	.0005276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	599.5493	.0016450	.0235320	38.91871	.3324836	.0038886
Stddev	8.1083	.0027278	.0001870	.08163	.0086397	.0000964
%RSD	1.352392	165.8190	.7946641	.2097454	2.598521	2.478116

#1	594.0123	.0008257	.0237174	38.98368	.3225246	.0038454
#2	608.8561	-.000579	.0233435	38.94537	.3369559	.0038214
#3	595.7793	.004689	.0235353	38.82709	.3379703	.0039990

Sample Name: N4628-07 Acquired: 9/19/2022 17:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004354	-.002286	F 20.42526	.3563626	7.090485	.0581296
Stddev	.0002788	.000232	.12258	.0014217	.019802	.0015979
%RSD	64.02970	10.16621	.6001596	.3989380	.2792727	2.748822

#1	.0006048	-.002190	20.28409	.3574868	7.095981	.0575606
#2	.0001136	-.002117	20.48685	.3547645	7.068516	.0568941
#3	.0005878	-.002551	20.50484	.3568365	7.106958	.0599341

Elem	Sr4077
Units	ppm
Avg	1.877623
Stddev	.013138
%RSD	.6997207

#1	1.879278
#2	1.863735
#3	1.889855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.879	36556.50	6835.822	2317.921	2438.701
Stddev	36.328	47.54	33.221	56.332	39.389
%RSD	1.607535	.1300448	.4859830	2.430287	1.615176

#1	2241.381	36605.72	6855.566	2252.897	2415.661
#2	2236.522	36510.84	6854.433	2351.917	2416.259
#3	2301.733	36552.94	6797.467	2348.949	2484.182

Sample Name: PB147671BL Acquired: 9/19/2022 17:20:51 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001713	.0011390	.0005431	-.000686	-.000105	-.002659	.0012172
Stddev	.001604	.0007139	.0006066	.000715	.002653	.006049	.0001116
%RSD	93.61093	62.67687	111.6949	104.2548	2535.619	227.5040	9.168972

#1	-.000829	.0015806	.0009290	-.000778	-.002870	-.001445	.0010969
#2	-.003565	.0015211	-.000156	-.001351	.002419	-.009223	.0012373
#3	-.000746	.0003154	.000856	.000071	.000137	.002691	.0013174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000399	.0001065	-.050679	.0000964	.0001659	.0000547	.0060275
Stddev	.0000183	.0000511	.003871	.0002446	.0000499	.0001786	.0052131
%RSD	45.95177	47.95464	7.637523	253.8125	30.10032	326.6490	86.48816

#1	.0000607	.0001627	-.050112	.0003775	.0002169	.0000661	.0012274
#2	.0000261	.0000938	-.047124	-.000068	.0001171	.0002274	.0115732
#3	.0000329	.0000629	-.054802	-.000021	.0001638	-.000129	.0052818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001437	.0068621	.0003164	.0011543	.1235242	.0005087	-.000231
Stddev	.0003602	.0076987	.0001257	.0003096	.0151256	.0010643	.000173
%RSD	250.6460	112.1914	39.73955	26.82291	12.24507	209.2244	74.65600

#1	-.000252	.0136173	.0004542	.0011918	.1406438	-.000247	-.000338
#2	.000453	-.001520	.0002079	.0014435	.1179598	.000048	-.000032
#3	.000230	.008489	.0002871	.0008276	.1119689	.001726	-.000324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048759	-.002819	-.000136	-.000646	.0003488	.0110386	-.000661
Stddev	.0004105	.000896	.000137	.000208	.0010410	.0052654	.000387
%RSD	.3914074	31.78911	100.5725	32.12231	298.4519	47.70015	58.59665

#1	.1053399	-.003016	-.000113	-.000554	.0011183	.0085966	-.000719
#2	.1045601	-.003600	-.000283	-.000884	-.000836	.0170816	-.000248
#3	.1047277	-.001841	-.000012	-.000501	.000764	.0074375	-.001016

Sample Name: PB147671BL Acquired: 9/19/2022 17:20:51 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0070841	.0067864	-.000041
Stddev	.0021709	.0004942	.000054
%RSD	30.64508	7.281994	132.0672

#1	.0094735	.0068696	-.000009
#2	.0065457	.0062559	-.000011
#3	.0052330	.0072337	-.000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.124	42593.69	7068.875	2789.344	3405.179
Stddev	238.886	32.60	69.240	5.196	298.647
%RSD	8.695841	.0765416	.9794986	.1862893	8.770378

#1	3022.287	42609.18	7098.350	2794.491	3748.597
#2	2626.280	42556.23	6989.775	2789.442	3260.640
#3	2592.804	42615.65	7118.500	2784.100	3206.301

Sample Name: PB147671BS Acquired: 9/19/2022 17:24:51 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7865025	1.990459	.9539973	2.092578	.8324144	2.158133
Stddev	.0133205	.033129	.0132778	.029734	.0154175	.045441
%RSD	1.693642	1.664395	1.391803	1.420917	1.852148	2.105572

#1	.7752235	1.959801	.9418112	2.063790	.8177757	2.112126
#2	.8011988	2.025602	.9681478	2.123175	.8485076	2.202986
#3	.7830853	1.985973	.9520327	2.090770	.8309598	2.159288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2352894	.2054219	.1856876	1.120338	.4423351	.1994535
Stddev	.0049473	.0037137	.0029989	.026335	.0010196	.0030575
%RSD	2.102626	1.807816	1.615050	2.350585	.2305071	1.532943

#1	.2304575	.2018275	.1829507	1.094589	.4421096	.1965580
#2	.2403445	.2092443	.1888934	1.147221	.4414472	.2026506
#3	.2350664	.2051939	.1852188	1.119205	.4434486	.1991518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193007	3.185154	.2053275	1.985294	.4955076	.0731421
Stddev	.0046984	.033653	.0048264	.053583	.0089905	.0004133
%RSD	1.471467	1.056550	2.350589	2.699002	1.814409	.5650917

#1	.3148486	3.156497	.2010728	1.926924	.4871684	.0734823
#2	.3242118	3.222211	.2105721	2.032252	.5050319	.0732620
#3	.3188418	3.176755	.2043376	1.996705	.4943226	.0726821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.133849	.3382102	.2203063	9.624283	.3076012	.4291620
Stddev	.038799	.0063298	.0006306	.030092	.0052545	.0067503
%RSD	1.238070	1.871556	.2862541	.3126704	1.708204	1.572899

#1	3.178145	.3325807	.2209151	9.612802	.3029925	.4228381
#2	3.117516	.3450620	.2203478	9.658426	.3133230	.4362702
#3	3.105887	.3369878	.2196559	9.601622	.3064882	.4283778

Sample Name: PB147671BS Acquired: 9/19/2022 17:24:51 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6694714	.2095272	1.057835	5.651676	F .0052657	.2327537
Stddev	.0113069	.0057601	.016300	.093985	.0015895	.0045477
%RSD	1.688926	2.749096	1.540860	1.662958	30.18518	1.953886

#1	.6600676	.2044169	1.040247	5.563958	.0035560	.2279302
#2	.6820169	.2157691	1.072433	5.750874	.0066986	.2369633
#3	.6663299	.2083956	1.060824	5.640196	.0055425	.2333675

Elem	Sr4077
Units	ppm
Avg	.2012515
Stddev	.0036703
%RSD	1.823719

#1	.1978752
#2	.2051581
#3	.2007212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.361	42671.82	7028.943	2548.041	3127.469
Stddev	40.225	68.99	103.604	9.730	52.380
%RSD	1.548083	.1616817	1.473958	.3818500	1.674839

#1	2634.939	42594.99	7123.058	2543.486	3173.624
#2	2555.281	42728.48	6917.928	2541.425	3070.539
#3	2604.863	42691.98	7045.843	2559.213	3138.244

Sample Name: N4648-01 Acquired: 9/19/2022 17:28:34 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N48854-1040 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359623	-.002119	.0433914	.0034796	.0055187	1.439038
Stddev	.0055581	.000288	.0043679	.0019592	.0014760	.010243
%RSD	15.45535	13.57886	10.06627	56.30439	26.74510	.7118089

#1	.0341003	-.002386	.0422734	.0046359	.0039587	1.443609
#2	.0315742	-.001815	.0396911	.0012175	.0068931	1.446200
#3	.0422123	-.002155	.0482096	.0045854	.0057041	1.427305

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017603	-.000044	.0001411	116.0054	.0181159	.0014784
Stddev	.0012233	.000026	.0000470	1.4610	.0003260	.0002391
%RSD	.6063225	59.66539	33.31015	1.259436	1.799696	16.16966

#1	.2012856	-.000061	.0000868	114.5356	.0183421	.0012887
#2	.2008456	-.000057	.0001681	116.0232	.0177422	.0013996
#3	.2031499	-.000014	.0001683	117.4575	.0182633	.0017469

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171623	6.129670	.4646491	11.05032	.0108601	.0008253
Stddev	.0007196	.050343	.0025623	.01995	.0001680	.0003335
%RSD	4.192791	.8212960	.5514446	.1805575	1.546540	40.40768

#1	.0172107	6.141565	.4664875	11.03317	.0110022	.0011993
#2	.0164197	6.074446	.4617223	11.07222	.0106747	.0007177
#3	.0178564	6.173001	.4657375	11.04558	.0109032	.0005589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	173.1429	.0243675	.3055853	19.29853	.1518535	.0110903
Stddev	.5055	.0010862	.0007281	.10216	.0004268	.0005011
%RSD	.2919468	4.457635	.2382675	.5293577	.2810444	4.518604

#1	172.5597	.0231439	.3047788	19.38557	.1517374	.0112357
#2	173.4548	.0247409	.3057830	19.32396	.1514968	.0105326
#3	173.4142	.0252178	.3061942	19.18606	.1523263	.0115027

Sample Name: N4648-01 Acquired: 9/19/2022 17:28:34 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N48854-1040 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015517	.0529215	F 16.17350	.7946190	F 31.62214	.0437422
Stddev	.0005462	.0006177	.06287	.0165694	2.42823	.0009622
%RSD	35.19831	1.167246	.3887064	2.085199	7.678895	2.199770

#1	.0014413	.0523495	16.10230	.7855313	31.85810	.0426767
#2	.0010692	.0535766	16.22134	.7845819	29.08454	.0440020
#3	.0021446	.0528384	16.19687	.8137438	33.92378	.0445478

Elem	Sr4077
Units	ppm
Avg	.4922400
Stddev	.0002620
%RSD	.0532205

#1	.4923849
#2	.4919376
#3	.4923976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.235	38474.48	6995.316	2332.359	2775.937
Stddev	194.069	103.72	30.448	10.887	224.934
%RSD	7.894668	.2695837	.4352657	.4667784	8.102985

#1	2419.216	38354.75	7016.133	2342.727	2740.538
#2	2668.850	38536.74	7009.445	2321.018	3016.471
#3	2286.640	38531.96	6960.370	2333.333	2570.802

Sample Name: CCV03 Acquired: 9/19/2022 17:36:40 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937470	4.787248	4.764405	5.111667	4.945725	9.567688	10.42645
Stddev	.013341	.007057	.008219	.017644	.008396	.132286	.19392
%RSD	.2702039	.1474052	.1725025	.3451719	.1697541	1.382633	1.859932

#1	4.948477	4.787259	4.760671	5.110294	4.944946	9.420015	10.24484
#2	4.922633	4.780185	4.758716	5.094750	4.937746	9.607701	10.40381
#3	4.941301	4.794299	4.773828	5.129958	4.954483	9.675348	10.63070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2342220	2.341170	25.17356	.9991404	2.389061	1.199061	4.938655
Stddev	.0025440	.004102	.37184	.0049913	.004463	.003613	.042487
%RSD	1.086162	.1752285	1.477107	.4995609	.1868013	.3012805	.8602861

#1	.2312857	2.342297	24.75366	.9935348	2.389520	1.199586	4.904727
#2	.2357649	2.336622	25.30583	1.003104	2.384386	1.195214	4.924930
#3	.2356155	2.344591	25.46118	1.000783	2.393276	1.202382	4.986307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.290951	22.92110	2.348200	1.132799	24.52880	2.597687	2.428974
Stddev	.033858	.41941	.003255	.003409	.07352	.040596	.006103
%RSD	1.477903	1.829778	.1386275	.3009579	.2997367	1.562766	.2512450

#1	2.252429	22.50656	2.347838	1.136155	24.47544	2.551563	2.435981
#2	2.304437	22.91154	2.345141	1.132905	24.61266	2.613505	2.424824
#3	2.315989	23.34521	2.351621	1.129339	24.49830	2.627993	2.426117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.39027	4.745207	5.015228	4.640206	4.851795	4.857194	4.755025
Stddev	.09168	.043683	.018562	.005677	.054239	.061208	.006427
%RSD	.3919765	.9205750	.3701212	.1223393	1.117914	1.260154	.1351660

#1	23.28442	4.694770	5.024617	4.643670	4.789662	4.786892	4.747746
#2	23.44141	4.769878	4.993847	4.633654	4.876038	4.886049	4.757409
#3	23.44497	4.770974	5.027220	4.643293	4.889683	4.898642	4.759919

Sample Name: CCV03 Acquired: 9/19/2022 17:36:40 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.646862	5.183484	4.737867
Stddev	.006076	.051562	.067272
%RSD	.1307581	.9947266	1.419877

#1	4.639982	5.124023	4.673546
#2	4.651493	5.215837	4.732308
#3	4.649111	5.210592	4.807745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.532	41534.12	7015.126	2488.048	2808.950
Stddev	7.720	72.40	80.286	7.037	4.795
%RSD	.3086120	.1743253	1.144471	.2828435	.1706989

#1	2496.000	41616.99	7106.285	2481.236	2806.058
#2	2510.352	41483.07	6984.157	2495.291	2814.485
#3	2498.244	41502.32	6954.937	2487.617	2806.309

Sample Name: CCB03 Acquired: 9/19/2022 17:40:34 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	.0002933	.0014385	.0003065	.0015942	.0006091	.0048458	.0008949
Stddev	.0008939	.0009862	.0005080	.0008487	.0011266	.0049108	.0000704
%RSD	304.8024	68.55777	165.7424	53.23524	184.9620	101.3405	7.869957

#1	-.000479	.0022277	-.000259	.0007766	.0006862	.0006088	.0009512
#2	.001273	.0003329	.000454	.0015352	.0016951	.0037006	.0009176
#3	.000086	.0017547	.000725	.0024708	-.000554	.0102280	.0008160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000431	-.049343	.0001923	-.000017	-.000299	.0104850
Stddev	.000048	.0000252	.002572	.0001683	.000047	.000367	.0021458
%RSD	305.0162	58.36517	5.212101	87.49418	266.3428	122.9858	20.46490

#1	-.000058	.0000326	-.046874	.0000641	-.000012	-.000234	.0126629
#2	-.000026	.0000249	-.052007	.0003828	.000026	-.000694	.0104192
#3	.000036	.0000718	-.049149	.0001300	-.000066	.000032	.0083729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000770	.0062437	.0001787	.0010682	.0287821	.0004808	-.000040
Stddev	.0001315	.0215051	.0002997	.0002839	.0069176	.0010854	.000195
%RSD	170.8877	344.4291	167.6647	26.57384	24.03438	225.7560	484.1478

#1	.0000040	.0299452	.0001939	.0007843	.0356264	.0006769	-.000254
#2	.0002288	.0008077	.0004705	.0013521	.0217935	.0014547	.000126
#3	-.000002	-.012022	-.000128	.0010683	.0289264	-.000689	.000008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1253949	.0093706	.0025613	-.000502	.0004111	.0157096	-.000216
Stddev	.0086125	.0007652	.0006836	.000194	.0009748	.0008896	.000343
%RSD	6.868303	8.165453	26.68852	38.52813	237.0880	5.662787	158.7616

#1	.1324357	.0096457	.0033244	-.000312	.0011738	.0152806	-.000046
#2	.1279568	.0085059	.0023544	-.000699	-.000687	.0167324	-.000612
#3	.1157921	.0099602	.0020051	-.000496	.000747	.0151158	.000009

Sample Name: CCB03 Acquired: 9/19/2022 17:40:34 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0060208	.0039676	-.000053
Stddev	.0014227	.0010546	.000079
%RSD	23.63037	26.58137	148.9393

#1	.0068431	.0029458	.000036
#2	.0043780	.0039047	-.000080
#3	.0068414	.0050523	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.625	42805.65	7154.667	2656.413	3260.116
Stddev	14.500	139.43	40.089	58.021	14.487
%RSD	.5511820	.3257317	.5603149	2.184178	.4443856

#1	2615.245	42658.14	7128.850	2615.745	3245.171
#2	2644.044	42935.28	7200.850	2630.638	3274.098
#3	2632.586	42823.55	7134.300	2722.855	3261.079

Sample Name: N4663-01 Acquired: 9/19/2022 17:44:36 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-43 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116390	.0034304	.0867381	.0031901	.0000139	-.016904
Stddev	.0021695	.0007564	.0010241	.0005043	.0013643	.014854
%RSD	18.63994	22.05039	1.180701	15.80994	9807.495	87.87463

#1	.0125560	.0032428	.0857612	.0032022	-.001049	-.026097
#2	.0091615	.0042630	.0866495	.0026798	-.000462	.000233
#3	.0131993	.0027855	.0878037	.0036883	.001552	-.024847

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4518579	-.000190	.0004032	300.4261	.0024061	-.000627
Stddev	.0005555	.000031	.0000419	1.0500	.0000868	.000171
%RSD	.1229397	16.27878	10.39058	.3494951	3.609129	27.32471

#1	.4512240	-.000212	.0004362	299.3573	.0023239	-.000517
#2	.4522600	-.000202	.0004174	300.4649	.0023976	-.000824
#3	.4520897	-.000155	.0003561	301.4561	.0024969	-.000539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002449	32.97900	3.648401	45.29764	.0027839	.0005732
Stddev	.000338	.49345	.006199	.25357	.0002350	.0003989
%RSD	13.81424	1.496263	.1699055	.5597932	8.442471	69.58965

#1	-.002059	32.45383	3.643082	45.00570	.0030400	.0004754
#2	-.002636	33.05018	3.646912	45.42410	.0027336	.0010120
#3	-.002652	33.43301	3.655209	45.46311	.0025781	.0002323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	892.3307	.0025963	.0134366	45.14823	.4494137	.0054043
Stddev	16.6674	.0011439	.0001145	.51383	.0058576	.0001712
%RSD	1.867850	44.06016	.8520689	1.138089	1.303390	3.168378

#1	873.1087	.0025631	.0135663	44.56129	.4529643	.0055883
#2	901.1135	.0014693	.0133937	45.36654	.4526242	.0053748
#3	902.7701	.0037565	.0133496	45.51685	.4426528	.0052497

Sample Name: N4663-01 Acquired: 9/19/2022 17:44:36 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-43 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008673	-.000124	F 35.81465	1.651586	.5014964	.0607435
Stddev	.0006289	.000499	.44791	.005157	.0047567	.0020557
%RSD	72.51248	401.0347	1.250622	.3122405	.9485057	3.384321

#1	.0001448	-.000281	35.32084	1.646722	.5046283	.0585603
#2	.0011649	-.000526	35.92840	1.651043	.4960228	.0610279
#3	.0012921	.000434	36.19471	1.656992	.5038381	.0626422

Elem	Sr4077
Units	ppm
Avg	2.446733
Stddev	.014720
%RSD	.6016309

#1	2.457647
#2	2.429991
#3	2.452561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.355	35795.78	6936.722	2280.502	2422.751
Stddev	19.961	45.02	55.144	23.154	15.470
%RSD	.8703803	.1257668	.7949544	1.015312	.6385258

#1	2287.255	35845.56	6875.150	2278.091	2419.536
#2	2277.156	35757.91	6953.453	2304.767	2409.141
#3	2315.655	35783.87	6981.562	2258.647	2439.576

Sample Name: N4663-01DUP Acquired: 9/19/2022 17:48:49 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-43DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109776	.0037468	.0899955	.0022702	-.001001	-.006999
Stddev	.0018681	.0003692	.0007415	.0014525	.000636	.012011
%RSD	17.01767	9.852809	.8238890	63.97862	63.48588	171.6060

#1	.0094671	.0033242	.0893703	.0010149	-.001732	-.020708
#2	.0130665	.0039102	.0908146	.0038611	-.000575	.001674
#3	.0103991	.0040061	.0898015	.0019347	-.000697	-.001963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4582769	-.000171	.0003415	306.6182	.0021780	-.000748
Stddev	.0043198	.000021	.0000696	4.0312	.0001253	.000108
%RSD	.9426266	12.54114	20.38428	1.314733	5.754847	14.45364

#1	.4557505	-.000195	.0002671	303.4362	.0020544	-.000668
#2	.4558152	-.000154	.0004050	305.2671	.0023050	-.000704
#3	.4632648	-.000165	.0003523	311.1515	.0021745	-.000870

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002787	32.94731	3.704927	46.08689	.0027224	.0011972
Stddev	.000348	.20786	.042881	.58729	.0001289	.0005396
%RSD	12.48036	.6308725	1.157411	1.274313	4.735078	45.07131

#1	-.003086	32.75516	3.675010	45.64407	.0027823	.0006323
#2	-.002405	32.91883	3.685717	45.86350	.0025744	.0012522
#3	-.002869	33.16794	3.754055	46.75310	.0028105	.0017073

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	868.5283	.0022104	.0134960	44.77095	.4469748	.0051523
Stddev	1.7567	.0012337	.0001955	.16940	.0014440	.0000683
%RSD	.2022591	55.81417	1.448340	.3783690	.3230635	1.325190

#1	869.6941	.0031614	.0137163	44.71638	.4479419	.0052303
#2	869.3831	.0008163	.0134280	44.63555	.4453149	.0051035
#3	866.5079	.0026534	.0133436	44.96090	.4476675	.0051230

Sample Name: N4663-01DUP Acquired: 9/19/2022 17:48:49 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-43DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006013	-.000212	F 35.41733	1.662385	.5069267	.0624401
Stddev	.0005123	.000622	.08413	.008560	.0085896	.0014873
%RSD	85.21223	292.6348	.2375344	.5149114	1.694451	2.381916

#1	.0010275	.000502	35.41698	1.657159	.5163398	.0611168
#2	.0007434	-.000509	35.50164	1.657733	.4995134	.0621538
#3	.0000328	-.000630	35.33339	1.672264	.5049270	.0640497

Elem	Sr4077
Units	ppm
Avg	2.473906
Stddev	.029862
%RSD	1.207094

#1	2.447249
#2	2.468291
#3	2.506177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.607	36003.95	6832.186	2242.804	2325.076
Stddev	33.865	74.49	38.060	23.280	36.878
%RSD	1.534034	.2068926	.5570620	1.037971	1.586093

#1	2182.256	35917.97	6846.334	2267.939	2300.707
#2	2246.067	36048.90	6861.144	2238.489	2367.503
#3	2194.497	36044.98	6789.078	2221.984	2307.018

Sample Name: N4663-01LX5 Acquired: 9/19/2022 17:53:02 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039068	.0021190	.0171993	.0003029	-.000174	-.006622	.0891134
Stddev	.0017416	.0001289	.0007447	.0019392	.001235	.002409	.0002460
%RSD	44.57971	6.084595	4.329670	640.1303	709.2626	36.38220	.2760745

#1	.0042905	.0020012	.0179761	-.001810	.000162	-.007866	.0890428
#2	.0054246	.0022568	.0171302	.002002	-.001542	-.008156	.0893870
#3	.0020053	.0020990	.0164915	.000717	.000858	-.003845	.0889104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000707	59.67132	.0003638	-.000223	-.000795	6.227385
Stddev	.000028	.0000849	.72678	.0003364	.000212	.000431	.070445
%RSD	133.6068	120.1389	1.217976	92.46499	95.13922	54.25756	1.131220

#1	.000010	.0001680	58.94203	.0000068	-.000039	-.000643	6.158219
#2	-.000027	.0000325	60.39557	.0006750	-.000454	-.001282	6.299044
#3	-.000044	.0000116	59.67636	.0004097	-.000174	-.000461	6.224892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7442795	9.288178	.0008341	.0006694	160.1475	-.000085	.0026909
Stddev	.0069873	.124196	.0001961	.0003553	.8424	.001056	.0002567
%RSD	.9388058	1.337143	23.51403	53.07769	.5260204	1243.383	9.539992

#1	.7374493	9.173188	.0010605	.0006393	159.2362	-.001001	.0024072
#2	.7514140	9.419887	.0007148	.0010388	160.8977	-.000325	.0027584
#3	.7439752	9.271459	.0007271	.0003301	160.3086	.001071	.0029071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.720934	.0921173	.0008664	-.001837	.0015392	6.281475	.3005790
Stddev	.000684	.0033474	.0002116	.000222	.0009751	.031407	.0016307
%RSD	.0088556	3.633830	24.42628	12.11150	63.35019	.4999879	.5425302

#1	7.720912	.0899217	.0010258	-.001769	.0025570	6.254426	.2986971
#2	7.720261	.0904602	.0009472	-.001656	.0006133	6.315919	.3014645
#3	7.721628	.0959700	.0006263	-.002085	.0014474	6.274081	.3015754

Sample Name: N4663-01LX5 Acquired: 9/19/2022 17:53:02 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0968161	.0164608	.4710678
Stddev	.0002700	.0010943	.0005933
%RSD	.2788981	6.647939	.1259392

#1	.0969950	.0158887	.4706511
#2	.0969477	.0177225	.4708054
#3	.0965055	.0157711	.4717470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.600	40260.10	7177.496	2573.268	2864.519
Stddev	100.000	34.61	23.113	98.516	108.489
%RSD	3.896220	.0859653	.3220165	3.828428	3.787350

#1	2530.816	40296.19	7197.605	2518.871	2826.764
#2	2489.415	40227.19	7152.246	2513.944	2779.952
#3	2679.569	40256.92	7182.639	2686.989	2986.842

Sample Name: N4663-07 Acquired: 9/19/2022 17:57:09 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4663-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7925334	1.737059	1.010062	1.994281	.8109154	1.978078
Stddev	.0069849	.017196	.010358	.010030	.0035394	.011550
%RSD	.8813407	.9899294	1.025514	.5029479	.4364685	.5839111

#1	.7844679	1.717596	.998407	1.982700	.8146508	1.974530
#2	.7965623	1.750194	1.013562	1.999996	.8104838	1.968718
#3	.7965699	1.743389	1.018218	2.000148	.8076117	1.990986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7187925	.1918104	.1910476	301.3090	.4262756	.2027015
Stddev	.0032275	.0019114	.0008107	2.7956	.0005429	.0007849
%RSD	.4490168	.9965030	.4243352	.9278256	.1273609	.3872043

#1	.7206086	.1926138	.1918386	300.9950	.4267027	.2033651
#2	.7150661	.1896284	.1902186	298.6836	.4256646	.2018351
#3	.7207027	.1931889	.1910857	304.2483	.4264594	.2029043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2836056	39.53705	3.777352	46.37178	.4984974	.0762814
Stddev	.0018257	.15976	.036330	.50666	.0025019	.0003939
%RSD	.6437440	.4040866	.9617806	1.092614	.5018929	.5163233

#1	.2856354	39.35268	3.758542	45.92322	.5013607	.0765583
#2	.2820977	39.63491	3.754284	46.27080	.4973984	.0764555
#3	.2830837	39.62354	3.819230	46.92133	.4967331	.0758305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	819.9783	.3286127	.2364426	54.25050	.6865709	.4190196
Stddev	5.5966	.0036695	.0008844	.36161	.0071867	.0024225
%RSD	.6825338	1.116664	.3740519	.6665503	1.046748	.5781245

#1	815.6375	.3268944	.2374412	54.05263	.6897111	.4217768
#2	818.0026	.3261176	.2361283	54.66786	.6783485	.4180487
#3	826.2948	.3328261	.2357583	54.03102	.6916530	.4172331

Sample Name: N4663-07 Acquired: 9/19/2022 17:57:09 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4663-01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6785436	.2060065	F 35.09998	8.362185	.5238173	.3181177
Stddev	.0024748	.0012628	.27524	.038784	.0025795	.0012047
%RSD	.3647196	.6130060	.7841734	.4638008	.4924491	.3786980

#1	.6805360	.2048711	34.95331	8.404552	.5241408	.3193189
#2	.6757733	.2057818	35.41750	8.328432	.5210913	.3169095
#3	.6793215	.2073666	34.92912	8.353573	.5262199	.3181246

Elem	Sr4077
Units	ppm
Avg	2.598372
Stddev	.016437
%RSD	.6326045

#1	2.593279
#2	2.585083
#3	2.616753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.714	36238.45	6709.960	2162.086	2370.953
Stddev	16.179	66.55	68.049	5.408	17.679
%RSD	.7178855	.1836503	1.014149	.2501331	.7456421

#1	2271.857	36165.06	6672.695	2157.067	2391.366
#2	2240.785	36255.41	6788.502	2161.378	2360.589
#3	2248.500	36294.88	6668.683	2167.814	2360.904

Sample Name: N4663-08 Acquired: 9/19/2022 18:01:09 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4663-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8144089	1.791800	1.044102	2.038811	.8312770	2.048954
Stddev	.0044876	.009871	.006471	.004286	.0043247	.020666
%RSD	.5510219	.5508831	.6197653	.2102059	.5202523	1.008598

#1	.8136630	1.792890	1.042714	2.035633	.8332646	2.043228
#2	.8103410	1.781430	1.038439	2.037114	.8263158	2.031754
#3	.8192226	1.801081	1.051155	2.043685	.8342507	2.071878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7402427	.1985881	.1971681	312.3166	.4390412	.2086841
Stddev	.0062475	.0003309	.0015401	2.2619	.0019382	.0018545
%RSD	.8439836	.1666494	.7810973	.7242483	.4414524	.8886828

#1	.7440235	.1985704	.1983916	311.1450	.4412562	.2100361
#2	.7330315	.1982664	.1954387	310.8807	.4376566	.2065699
#3	.7436730	.1989276	.1976739	314.9240	.4382109	.2094463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2897177	40.95659	3.916054	47.72618	.5150725	.0774128
Stddev	.0022555	.27392	.024894	.37754	.0042535	.0003046
%RSD	.7785354	.6688062	.6356984	.7910456	.8258048	.3934764

#1	.2919436	40.98805	3.917377	47.62090	.5191711	.0776929
#2	.2874336	40.66830	3.890525	47.41246	.5106794	.0770885
#3	.2897759	41.21343	3.940260	48.14518	.5153668	.0774570

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	837.2368	.3402928	.2417838	55.69886	.7092787	.4250868
Stddev	9.0099	.0038547	.0006273	.45203	.0015868	.0035396
%RSD	1.076146	1.132769	.2594537	.8115642	.2237223	.8326869

#1	847.2310	.3403934	.2424373	56.09930	.7085817	.4286083
#2	829.7366	.3363888	.2411864	55.20869	.7081597	.4215293
#3	834.7427	.3440963	.2417278	55.78858	.7110947	.4251228

Sample Name: N4663-08 Acquired: 9/19/2022 18:01:09 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N4663-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7010344	.2110248	F 35.94372	8.659844	.5445720	.3267538
Stddev	.0053228	.0013522	.15762	.076089	.0043930	.0025899
%RSD	.7592712	.6407918	.4385296	.8786438	.8066871	.7926044

#1	.7046261	.2124623	35.76622	8.718848	.5448804	.3237717
#2	.6949193	.2108341	35.99760	8.573964	.5400330	.3280501
#3	.7035579	.2097780	36.06734	8.686720	.5488027	.3284395

Elem	Sr4077
Units	ppm
Avg	2.636801
Stddev	.009646
%RSD	.3658159

#1	2.645974
#2	2.626743
#3	2.637688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.680	35445.09	6549.887	2118.452	2300.705
Stddev	9.155	132.24	13.451	3.411	12.161
%RSD	.4141147	.3730944	.2053599	.1610326	.5285766

#1	2206.632	35292.78	6536.618	2116.233	2298.919
#2	2221.161	35511.86	6563.512	2122.380	2313.660
#3	2204.246	35530.64	6549.531	2116.742	2289.536

Sample Name: N4663-01A Acquired: 9/19/2022 18:05:08 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8148123	1.786093	1.031196	2.038036	.8355056	1.998478
Stddev	.0123203	.029742	.016550	.031150	.0167773	.013466
%RSD	1.512037	1.665176	1.604936	1.528418	2.008045	.6737914

#1	.8181770	1.797389	1.036750	2.059099	.8469861	2.013245
#2	.8251006	1.808532	1.044255	2.052755	.8432793	1.995311
#3	.8011592	1.752358	1.012583	2.002254	.8162514	1.986879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6836312	.1943033	.1942246	310.5731	.4319902	.2071627
Stddev	.0051269	.0024175	.0027925	1.4033	.0006538	.0032313
%RSD	.7499520	1.244180	1.437778	.4518261	.1513434	1.559808

#1	.6894104	.1955894	.1969155	311.8027	.4324631	.2088624
#2	.6796299	.1958058	.1944178	310.8721	.4312441	.2091895
#3	.6818532	.1915146	.1913405	309.0444	.4322635	.2034363

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2889275	35.47683	3.882290	47.54176	.5109071	.0758387
Stddev	.0045240	.36990	.010652	.12077	.0075565	.0000957
%RSD	1.565793	1.042666	.2743712	.2540200	1.479035	.1261966

#1	.2920603	35.37575	3.894323	47.42266	.5142164	.0759491
#2	.2909813	35.16797	3.878481	47.66412	.5162443	.0757878
#3	.2837409	35.88676	3.874066	47.53850	.5022605	.0757792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	830.9658	.3301215	.2288329	55.20657	.7009175	.4290092
Stddev	7.7313	.0025555	.0018333	.53899	.0077182	.0062659
%RSD	.9303991	.7741090	.8011378	.9763238	1.101150	1.460545

#1	836.8988	.3311750	.2309086	55.27196	.7035254	.4338058
#2	822.2224	.3319819	.2274355	54.63786	.7069938	.4313019
#3	833.7761	.3272077	.2281544	55.70988	.6922332	.4219199

Sample Name: N4663-01A Acquired: 9/19/2022 18:05:08 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11328 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6970715	.2083601	F 35.87836	8.312035	.4997749	.3236099
Stddev	.0112535	.0013671	.50224	.114270	.0044697	.0007949
%RSD	1.614402	.6561372	1.399843	1.374751	.8943469	.2456193

#1	.7013434	.2069941	35.43583	8.439940	.5003392	.3244502
#2	.7055637	.2097283	35.77501	8.276149	.5039356	.3235092
#3	.6843076	.2083581	36.42424	8.220015	.4950498	.3228701

Elem	Sr4077
Units	ppm
Avg	2.629084
Stddev	.032382
%RSD	1.231689

#1	2.635853
#2	2.657546
#3	2.593852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.014	35853.76	6631.083	2132.271	2302.690
Stddev	39.882	117.72	75.853	20.742	42.661
%RSD	1.811157	.3283444	1.143894	.9727795	1.852676

#1	2174.697	35750.58	6568.936	2109.534	2280.403
#2	2183.565	35982.00	6608.707	2150.160	2275.788
#3	2247.780	35828.72	6715.607	2137.118	2351.879

Sample Name: N4663-02 Acquired: 9/19/2022 18:09:04 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-43 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022977	-.001307	-.001772	.0009430	.0012914	-.139575
Stddev	.0006554	.000786	.001020	.0007921	.0015704	.007757
%RSD	28.52275	60.11337	57.55589	83.99004	121.6031	5.557757

#1	.0030159	-.001679	-.001698	.0017910	-.000518	-.133246
#2	.0021451	-.001838	-.000791	.0002223	.002089	-.137250
#3	.0017321	-.000404	-.002827	.0008158	.002303	-.148229

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3213466	.0000164	.0000767	285.6085	.0009083	-.000067
Stddev	.0054303	.0000191	.0000131	5.8983	.0002665	.000170
%RSD	1.689849	116.9570	17.10901	2.065171	29.33605	254.8542

#1	.3152398	-.000006	.0000865	278.8019	.0009701	.000096
#2	.3256321	.000026	.0000820	289.2179	.0011384	-.000052
#3	.3231679	.000029	.0000618	288.8058	.0006164	-.000244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001774	.7504643	3.185837	43.37549	.0012376	.0002392
Stddev	.0002126	.0136438	.061309	.91715	.0004188	.0008151
%RSD	119.8774	1.818042	1.924430	2.114452	33.84262	340.8046

#1	.0000457	.7386590	3.116352	42.31693	.0015229	.0009460
#2	.0004227	.7654018	3.232314	43.93240	.0014332	.0004240
#3	.0000637	.7473321	3.208845	43.87714	.0007568	-.000652

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	780.5787	.0023863	.0357688	40.90992	.4068034	.0056822
Stddev	7.0298	.0037961	.0005611	.40122	.0113062	.0001288
%RSD	.9005925	159.0773	1.568596	.9807501	2.779268	2.267241

#1	773.2103	-.001214	.0355899	40.46928	.4003404	.0055334
#2	787.2122	.002022	.0363975	41.25417	.4002114	.0057584
#3	781.3136	.006351	.0353190	41.00631	.4198584	.0057547

Sample Name: N4663-02 Acquired: 9/19/2022 18:09:04 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-43 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000542	-.003791	F 30.06588	.0252228	.3994126	.0573669
Stddev	.000539	.000514	.20688	.0006312	.0033488	.0008425
%RSD	99.54599	13.55259	.6880912	2.502440	.8384262	1.468607

#1	-.000134	-.003641	30.24675	.0247055	.3966844	.0573162
#2	-.000339	-.004363	29.84030	.0259261	.4031499	.0565509
#3	-.001153	-.003369	30.11060	.0250368	.3984036	.0582336

Elem	Sr4077
Units	ppm
Avg	2.257049
Stddev	.007936
%RSD	.3516284

#1	2.256499
#2	2.249402
#3	2.265246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.617	36283.19	6831.863	2273.285	2382.723
Stddev	17.520	63.84	74.977	54.918	15.530
%RSD	.7709251	.1759460	1.097455	2.415778	.6517646

#1	2264.438	36347.84	6915.543	2252.048	2379.513
#2	2260.682	36220.19	6770.796	2232.157	2369.049
#3	2292.731	36281.54	6809.249	2335.650	2399.607

Sample Name: N4663-03 Acquired: 9/19/2022 18:13:17 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SVE-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057964	.0125166	.0013823	-.000137	-.001463	-.209396
Stddev	.0032616	.0004036	.0005594	.001303	.000983	.007605
%RSD	56.26953	3.224597	40.46704	951.2113	67.18487	3.631640

#1	.0078395	.0121440	.0019707	-.001617	-.000457	-.218029
#2	.0075149	.0124606	.0008573	.000368	-.001512	-.203687
#3	.0020349	.0129453	.0013189	.000838	-.002421	-.206473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4823195	-.000440	.0000691	453.0097	.0004889	-.002060
Stddev	.0100547	.000060	.0003724	11.5712	.0000879	.000181
%RSD	2.084666	13.72845	538.8097	2.554296	17.97237	8.776840

#1	.4761606	-.000426	.0003942	445.2180	.0004954	-.002184
#2	.4768755	-.000506	-.000337	447.5057	.0005733	-.002144
#3	.4939224	-.000388	.000150	466.3056	.0003979	-.001853

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007470	75.14018	5.779733	47.10199	.0003823	.0006467
Stddev	.000689	.46018	.134711	1.23703	.0001212	.0003680
%RSD	9.218143	.6124349	2.330746	2.626280	31.69368	56.89969

#1	-.006731	74.65405	5.677955	46.08734	.0002983	.0009878
#2	-.007582	75.19741	5.728750	46.73862	.0005211	.0002568
#3	-.008095	75.56907	5.932494	48.48001	.0003273	.0006955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	251.9746	.0040780	.0040859	52.85913	.4429987	-.001245
Stddev	2.2341	.0020560	.0002336	.04125	.0128047	.000142
%RSD	.8866211	50.41774	5.716856	.0780291	2.890463	11.40292

#1	250.2715	.0064020	.0039174	52.87474	.4323430	-.001113
#2	251.1482	.0033363	.0043525	52.89029	.4394494	-.001226
#3	254.5041	.0024957	.0039877	52.81235	.4572036	-.001395

Sample Name: N4663-03 Acquired: 9/19/2022 18:13:17 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SVE-03 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010023	-.005872	F 35.63775	1.637963	.4767883	.0547019
Stddev	.0009309	.001313	.67573	.002180	.0020484	.0011072
%RSD	92.88167	22.35217	1.896114	.1331004	.4296168	2.024137

#1	-.000035	-.004511	36.41714	1.635889	.4780259	.0543491
#2	.001278	-.005976	35.21589	1.637764	.4779151	.0538140
#3	.001764	-.007130	35.28022	1.640236	.4744239	.0559425

Elem	Sr4077
Units	ppm
Avg	3.376094
Stddev	.079843
%RSD	2.364958

#1	3.316188
#2	3.345355
#3	3.466738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.567	37978.37	6876.099	2360.845	2610.680
Stddev	177.258	69.13	142.130	57.840	192.631
%RSD	7.260003	.1820154	2.067008	2.449981	7.378580

#1	2338.345	37899.96	6951.207	2304.084	2500.113
#2	2646.244	38030.52	6964.916	2358.745	2833.111
#3	2340.111	38004.63	6712.173	2419.707	2498.818

Sample Name: N4663-04 Acquired: 9/19/2022 18:17:28 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SVE-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013693	-.001591	-.002170	-.000967	-.001370	-.173679
Stddev	.0004955	.000321	.001277	.001875	.001467	.015176
%RSD	36.18357	20.16653	58.85224	193.9146	107.0433	8.737841

#1	.0010214	-.001829	-.001930	-.002581	-.001311	-.185014
#2	.0011499	-.001717	-.003550	-.001408	.000066	-.179585
#3	.0019366	-.001226	-.001030	.001089	-.002865	-.156438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2874496	.0000456	.0000861	415.0780	.0010585	-.000294
Stddev	.0061053	.0000246	.0000537	8.6152	.0003577	.000103
%RSD	2.123947	53.77538	62.33111	2.075573	33.79104	35.15626

#1	.2899447	.0000583	.0000835	418.2888	.0014712	-.000403
#2	.2919122	.0000174	.0001410	421.6267	.0008658	-.000281
#3	.2804920	.0000613	.0000338	405.3184	.0008385	-.000198

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139709	1.330937	5.151746	44.18932	.0007588	-.000148
Stddev	.0009931	.018255	.098138	.84318	.0003239	.000362
%RSD	7.108504	1.371575	1.904956	1.908119	42.67945	245.1943

#1	.0128349	1.310167	5.195878	44.66497	.0006447	-.000463
#2	.0146749	1.338209	5.220071	44.68721	.0005075	.000248
#3	.0144029	1.344435	5.039290	43.21578	.0011243	-.000228

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	235.9685	.0003871	.0300164	49.44104	.4056582	-.000116
Stddev	.9680	.0008096	.0001300	.40399	.0100988	.000087
%RSD	.4102192	209.1767	.4332453	.8171097	2.489488	74.63960

#1	235.4027	.0007830	.0300929	48.97686	.4172756	-.000147
#2	235.4166	.0009225	.0300900	49.63307	.3989759	-.000184
#3	237.0862	-.000544	.0298663	49.71320	.4007231	-.000018

Sample Name: N4663-04 Acquired: 9/19/2022 18:17:28 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SVE-03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	-.005425	F 30.26104	.0162954	.5424530	.0500699
Stddev	.000264	.000826	.81308	.0009059	.0039950	.0000620
%RSD	144.4078	15.23270	2.686899	5.559075	.7364731	.1238711

#1	.000118	-.004774	29.62836	.0166945	.5378488	.0500259
#2	-.000291	-.006355	29.97664	.0152585	.5450024	.0500429
#3	-.000376	-.005146	31.17812	.0169332	.5445079	.0501408

Elem	Sr4077
Units	ppm
Avg	3.125856
Stddev	.058924
%RSD	1.885056

#1	3.153304
#2	3.166049
#3	3.058216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.115	37728.27	6963.278	2347.366	2664.614
Stddev	199.674	116.37	164.045	59.270	222.668
%RSD	8.152894	.3084483	2.355865	2.524960	8.356473

#1	2674.677	37847.02	6847.706	2401.191	2916.606
#2	2294.971	37723.36	6891.090	2283.846	2494.391
#3	2377.696	37614.43	7151.038	2357.061	2582.845

Sample Name: N4663-05 Acquired: 9/19/2022 18:21:42 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027361	.0010800	.0352245	.0031063	.0024440	.3329673
Stddev	.0028160	.0007527	.0003736	.0020296	.0007523	.0067387
%RSD	102.9204	69.69184	1.060609	65.33790	30.78329	2.023835

#1	.0002958	.0011773	.0353666	.0007824	.0016393	.3402427
#2	.0058173	.0002834	.0355062	.0040061	.0025627	.3269397
#3	.0020952	.0017793	.0348007	.0045305	.0031298	.3317196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1569194	-.000089	.0000836	85.70746	.0018506	-.000318
Stddev	.0010579	.000018	.0000690	.20383	.0001823	.000091
%RSD	.6741799	19.98866	82.53250	.2378223	9.850982	28.65701

#1	.1578995	-.000086	.0001625	85.64837	.0017039	-.000411
#2	.1570607	-.000072	.0000343	85.53970	.0017933	-.000313
#3	.1557979	-.000108	.0000540	85.93430	.0020547	-.000229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014133	12.43416	.7727966	16.74442	.0028717	.0004979
Stddev	.0000652	.07339	.0028700	.07000	.0002451	.0006599
%RSD	4.615893	.5901939	.3713781	.4180565	8.536026	132.5361

#1	.0013565	12.35735	.7760308	16.70238	.0028882	.0001797
#2	.0013987	12.44158	.7705536	16.70564	.0031081	.0000575
#3	.0014846	12.50356	.7718052	16.82523	.0026187	.0012567

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.09611	.0078250	.0759252	14.05973	.2080259	.0006099
Stddev	.31517	.0019058	.0010531	.05328	.0070950	.0001588
%RSD	.4253520	24.35468	1.387028	.3789803	3.410633	26.03964

#1	74.23878	.0060069	.0752265	14.09507	.2135237	.0004284
#2	74.31472	.0098077	.0754125	14.08568	.2105372	.0006783
#3	73.73484	.0076605	.0771364	13.99844	.2000168	.0007232

Sample Name: N4663-05 Acquired: 9/19/2022 18:21:42 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001282	.0086925	F 11.48749	.6943621	2.410692	.0196613
Stddev	.0004474	.0003573	.11043	.0016533	.006014	.0007877
%RSD	348.9528	4.110761	.9612812	.2381052	.2494553	4.006219

#1	.0002862	.0083173	11.36474	.6953557	2.412038	.0188418
#2	-.000377	.0087314	11.51896	.6924536	2.404120	.0204127
#3	.000475	.0090288	11.57876	.6952771	2.415920	.0197293

Elem	Sr4077
Units	ppm
Avg	.3650817
Stddev	.0021237
%RSD	.5816999

#1	.3672570
#2	.3649743
#3	.3630137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.647	40027.42	7053.254	2522.608	2898.538
Stddev	131.638	79.19	33.597	91.982	144.834
%RSD	5.148867	.1978462	.4763299	3.646307	4.996790

#1	2456.182	39967.47	7015.541	2561.263	2786.249
#2	2508.092	39997.59	7079.986	2588.954	2847.350
#3	2705.666	40117.19	7064.236	2417.606	3062.015

Sample Name: CCV04 Acquired: 9/19/2022 18:25:38 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.974054	4.823714	4.802957	5.081557	4.980624	9.542425	10.47264
Stddev	.043357	.020093	.018057	.048329	.033163	.194340	.25017
%RSD	.8716634	.4165395	.3759528	.9510616	.6658477	2.036593	2.388773

#1	4.925178	4.802259	4.783578	5.025764	4.942872	9.399981	10.28068
#2	4.989103	4.826793	4.805985	5.108430	4.993942	9.463479	10.38168
#3	5.007881	4.842089	4.819309	5.110476	5.005058	9.763815	10.75557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2378254	2.363638	25.72680	1.018030	2.403761	1.207089	5.005465
Stddev	.0036412	.009084	.47271	.000662	.009673	.003329	.009060
%RSD	1.531028	.3843102	1.837423	.0649951	.4024168	.2757559	.1810044

#1	.2358326	2.353665	25.37389	1.018440	2.393500	1.203547	4.996271
#2	.2356157	2.365810	25.54263	1.018382	2.405073	1.207568	5.005740
#3	.2420280	2.371438	26.26387	1.017266	2.412712	1.210153	5.014385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.303384	22.86998	2.370157	1.133758	24.53195	2.635972	2.450539
Stddev	.040892	.43386	.007837	.000755	.06770	.051728	.011178
%RSD	1.775282	1.897058	.3306358	.0665748	.2759495	1.962372	.4561441

#1	2.273813	22.59729	2.362513	1.133071	24.46008	2.594608	2.463183
#2	2.286291	22.64237	2.369787	1.133638	24.59450	2.619337	2.446463
#3	2.350049	23.37027	2.378173	1.134566	24.54127	2.693970	2.441970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.35414	4.741715	5.007530	4.718759	4.882310	4.944707	4.798048
Stddev	.02257	.087923	.028990	.011422	.086897	.040031	.026818
%RSD	.0966387	1.854248	.5789297	.2420513	1.779827	.8095760	.5589364

#1	23.35406	4.679251	4.974414	4.707385	4.822729	4.903783	4.772225
#2	23.33162	4.703635	5.019850	4.718664	4.842182	4.946558	4.796158
#3	23.37675	4.842259	5.028325	4.730228	4.982019	4.983781	4.825761

Sample Name: CCV04 Acquired: 9/19/2022 18:25:38 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.731295	5.251585	4.728186
Stddev	.030873	.090714	.062714
%RSD	.6525219	1.727372	1.326396

#1	4.696326	5.178048	4.761367
#2	4.742781	5.223752	4.655852
#3	4.754779	5.352955	4.767340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.112	41367.43	6972.274	2486.644	2818.752
Stddev	15.586	60.68	110.755	9.913	13.127
%RSD	.6177444	.1466818	1.588500	.3986449	.4656857

#1	2541.088	41298.25	7029.824	2475.239	2833.668
#2	2514.906	41411.66	7042.407	2491.502	2813.628
#3	2513.344	41392.37	6844.593	2493.191	2808.961

Sample Name: CCB04 Acquired: 9/19/2022 18:29:32 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	-.001114	.0014127	.0003176	-.000080	-.000313	.0030061	.0012469
Stddev	.000390	.0008037	.0008368	.000950	.000945	.0087908	.0005436
%RSD	35.03998	56.89296	263.4407	1192.649	302.0763	292.4333	43.59705

#1	-.001333	.0006308	.0005585	-.000106	-.001031	.0113159	.0017855
#2	-.001346	.0022366	-.000613	-.001016	.000757	-.006197	.0012568
#3	-.000663	.0013708	.001008	.000883	-.000664	.003900	.0006984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000054	.0000231	-.053754	.0000088	.0000841	-.000197	.0074237
Stddev	.0000388	.0000544	.006568	.0001316	.0000339	.000315	.0076799
%RSD	717.5802	235.5272	12.21787	1489.458	40.30756	159.7604	103.4510

#1	.0000051	-.000039	-.056208	.0000009	.0001226	.000091	.0159261
#2	-.000033	.000047	-.046312	.0001443	.0000585	-.000150	.0009902
#3	.000044	.000061	-.058741	-.000119	.0000712	-.000533	.0053548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003093	.0106706	.0002583	.0006405	.0825893	-.000479	.0001481
Stddev	.0002060	.0104105	.0001842	.0002072	.0030518	.002006	.0000713
%RSD	66.60004	97.56231	71.32029	32.35013	3.695152	419.1959	48.14490

#1	.0004949	-.000638	.0000966	.0004379	.0809151	-.002266	.0001503
#2	.0000877	.012794	.0004588	.0006316	.0861118	.001692	.0002183
#3	.0003454	.019856	.0002194	.0008521	.0807410	-.000862	.0000757

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0897312	.0104923	.0027203	-.000557	.0012064	.0098556	-.000617
Stddev	.0129523	.0018363	.0012158	.000210	.0000263	.0174630	.001576
%RSD	14.43454	17.50125	44.69362	37.64963	2.180466	177.1879	255.3184

#1	.0999321	.0117864	.0040573	-.000766	.0012029	-.007449	-.002370
#2	.0751588	.0112999	.0024224	-.000347	.0012343	.009543	-.000163
#3	.0941027	.0083906	.0016811	-.000558	.0011820	.027473	.000682

Sample Name: CCB04 Acquired: 9/19/2022 18:29:32 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0086782	.0058867	-.000068
Stddev	.0011874	.0007650	.000087
%RSD	13.68239	12.99517	128.8818

#1	.0098775	.0052473	.000022
#2	.0075031	.0056786	-.000073
#3	.0086539	.0067342	-.000152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.012	41685.58	7133.742	2698.201	3314.968
Stddev	278.662	21.32	672.304	51.801	341.051
%RSD	10.31313	.0511482	9.424285	1.919844	10.28823

#1	2540.926	41701.38	6789.550	2638.495	3121.429
#2	2541.328	41694.03	6703.225	2724.930	3114.714
#3	3023.784	41661.33	7908.450	2731.179	3708.761

Sample Name: N4663-06 Acquired: 9/19/2022 18:33:34 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001993	-.001973	.0000940	.0031698	-.000370	-.046621
Stddev	.001776	.000539	.0008391	.0007035	.001332	.013282
%RSD	89.09817	27.31837	892.6282	22.19392	359.6019	28.48893

#1	-.002985	-.001447	-.000501	.0039032	-.001793	-.059350
#2	-.003051	-.002524	.001054	.0025005	.000847	-.047665
#3	.000057	-.001948	-.000271	.0031057	-.000165	-.032848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1373378	-.000104	-.000007	90.90172	.0006296	-.000446
Stddev	.0023811	.000024	.000062	1.69047	.0003567	.000094
%RSD	1.733794	23.38909	859.0513	1.859663	56.65805	21.15859

#1	.1365102	-.000130	-.000052	90.73638	.0002502	-.000553
#2	.1354809	-.000082	-.000033	89.30000	.0006802	-.000373
#3	.1400223	-.000100	.000064	92.66878	.0009582	-.000414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107741	.0427811	.8438220	17.50480	.0013897	.0007687
Stddev	.0011788	.0028913	.0184326	.34132	.0001890	.0003241
%RSD	10.94095	6.758302	2.184418	1.949851	13.60067	42.15877

#1	.0097959	.0438732	.8333507	17.26272	.0013803	.0010581
#2	.0120829	.0395028	.8330101	17.35649	.0015833	.0008296
#3	.0104435	.0449673	.8651052	17.89518	.0012056	.0004186

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.12735	-.000207	.0201212	13.94736	.2136484	.0016542
Stddev	.94822	.001487	.0006321	.15413	.0049579	.0002881
%RSD	1.296671	717.9594	3.141607	1.105103	2.320602	17.41522

#1	72.19037	-.001213	.0208278	13.79801	.2143504	.0018770
#2	73.10525	.001500	.0196096	13.93820	.2182180	.0017567
#3	74.08643	-.000908	.0199261	14.10587	.2083769	.0013289

Sample Name: N4663-06 Acquired: 9/19/2022 18:33:34 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HW-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004505	.0001135	F 11.27756	.0243406	2.270023	.0188885
Stddev	.0004573	.0009235	.24572	.0015949	.230278	.0006821
%RSD	101.5005	813.4342	2.178879	6.552492	10.14429	3.610959
#1	.0003276	.0000202	11.01255	.0225886	2.130351	.0194976
#2	.0009567	.0010802	11.32225	.0257082	2.535810	.0181516
#3	.0000673	-.000760	11.49787	.0247248	2.143909	.0190164

Elem	Sr4077
Units	ppm
Avg	.4074579
Stddev	.0063496
%RSD	1.558352
#1	.4070436
#2	.4013256
#3	.4140046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.706	39911.26	6883.045	2455.843	2921.452
Stddev	236.781	102.67	109.628	87.420	282.001
%RSD	9.286603	.2572560	1.592726	3.559686	9.652767
#1	2820.657	39955.69	6820.416	2427.414	3244.639
#2	2382.538	39984.23	7009.631	2553.939	2725.402
#3	2445.924	39793.85	6819.090	2386.175	2794.314

Sample Name: N4675-01 Acquired: 9/19/2022 18:37:32 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 006-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006260	-.008104	-.000900	.0071892	.0000738	.2141355
Stddev	.0008929	.000566	.000787	.0012998	.0004583	.0143981
%RSD	142.6374	6.984127	87.44016	18.07996	621.1637	6.723815

#1	.0002191	-.008618	-.000276	.0078078	-.000439	.1975347
#2	.0016500	-.007498	-.000639	.0080643	.000217	.2232190
#3	.0000090	-.008195	-.001784	.0056957	.000443	.2216530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906072	.0003510	-.000119	71.43406	.0014805	.0000730
Stddev	.0035759	.0000411	.000082	2.61047	.0002524	.0002085
%RSD	3.946568	11.72292	68.38040	3.654383	17.04890	285.4889

#1	.0884147	.0003892	-.000149	69.27036	.0014718	-.000148
#2	.0947336	.0003074	-.000182	74.33343	.0017371	.000101
#3	.0886733	.0003565	-.000027	70.69838	.0012325	.000266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0671148	.0333633	24.65252	.0263263	.0005927
Stddev	.000446	.0031581	.0014967	.68133	.0005168	.0004142
%RSD	1629.833	4.705490	4.486142	2.763714	1.962951	69.88497

#1	.000089	.0707191	.0318609	23.97221	.0267868	.0007758
#2	.000349	.0657926	.0348542	25.33485	.0264247	.0001185
#3	-.000520	.0648327	.0333748	24.65050	.0257674	.0008837

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.3979	-.006038	.0074295	28.30392	.0718962	2.259117
Stddev	2.5311	.003525	.0003045	.17471	.0029181	.002348
%RSD	1.214571	58.37669	4.098312	.6172600	4.058744	.1039455

#1	205.6515	-.007994	.0072039	28.19756	.0687746	2.259836
#2	210.6370	-.008151	.0077758	28.50556	.0745557	2.256493
#3	208.9052	-.001969	.0073087	28.20866	.0723582	2.261021

Sample Name: N4675-01 Acquired: 9/19/2022 18:37:32 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 006-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	.0002316	8.427298	.0766691	F 54.31865	.1010799
Stddev	.000739	.0008337	.241055	.0009308	.15039	.0003295
%RSD	302.0903	360.0193	2.860405	1.213979	.2768656	.3259370

#1	.000487	.0000465	8.498071	.0776333	54.16973	.1013718
#2	-.000231	-.000494	8.158779	.0765979	54.31575	.1011452
#3	-.000990	.001142	8.625044	.0757759	54.47047	.1007227

Elem	Sr4077
Units	ppm
Avg	.8722766
Stddev	.0339445
%RSD	3.891479

#1	.8503090
#2	.9113726
#3	.8551483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.858	38995.87	7037.648	2379.721	2620.800
Stddev	7.356	134.76	222.105	42.191	2.150
%RSD	.3141169	.3455877	3.155952	1.772959	.0820442

#1	2333.450	38900.32	7170.888	2341.923	2620.757
#2	2345.015	38937.26	6781.250	2372.001	2622.971
#3	2347.108	39150.01	7160.807	2425.239	2618.671

Sample Name: N4678-01 Acquired: 9/19/2022 18:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5869-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014485	-.004925	-.001559	.0031810	.0016917	.0742549
Stddev	.0013183	.001203	.001508	.0007764	.0021545	.0102335
%RSD	91.01159	24.41866	96.72649	24.40825	127.3524	13.78157

#1	.0007260	-.005234	.000128	.0032972	-.000424	.0696482
#2	.0006494	-.003598	-.002030	.0023530	.001616	.0859820
#3	.0029702	-.005943	-.002774	.0038928	.003883	.0671344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1857998	.0002420	-.000005	145.5555	.0000246	-.000257
Stddev	.0021334	.0000735	.000022	2.4394	.0003098	.000180
%RSD	1.148207	30.36681	452.0395	1.675928	1258.487	70.11458

#1	.1836282	.0002756	.000020	143.0555	-.000109	-.000101
#2	.1858784	.0001577	-.000012	145.6817	.000379	-.000454
#3	.1878927	.0002927	-.000022	147.9294	-.000196	-.000216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000551	.1815224	.0117669	34.96937	.0401679	.0003816
Stddev	.000155	.0042337	.0002404	.53981	.0023587	.0002493
%RSD	28.20295	2.332328	2.043306	1.543653	5.872011	65.32583

#1	-.000670	.1820230	.0114894	34.49552	.0395059	.0006676
#2	-.000375	.1854835	.0119113	34.85561	.0382109	.0002672
#3	-.000606	.1770606	.0119000	35.55700	.0427868	.0002101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	214.6728	-.004705	.0091185	22.42952	.1814738	1.684103
Stddev	.8285	.001228	.0005297	.10019	.0076677	.149093
%RSD	.3859551	26.10589	5.808682	.4466982	4.225218	8.852983

#1	214.5558	-.003399	.0097085	22.54344	.1728079	1.716895
#2	213.9089	-.005837	.0089631	22.39005	.1842352	1.521343
#3	215.5536	-.004881	.0086839	22.35508	.1873783	1.814070

Sample Name: N4678-01 Acquired: 9/19/2022 18:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5869-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001088	-.001500	9.717860	.0669419	F 63.76310	.1139008
Stddev	.0007752	.000804	.056844	.0025376	5.13010	.0022819
%RSD	712.5556	53.60311	.5849403	3.790730	8.045556	2.003401

#1	-.000354	-.000745	9.732232	.0677026	65.35494	.1116649
#2	-.000323	-.001410	9.766138	.0641110	58.02579	.1138114
#3	.001004	-.002346	9.655210	.0690122	67.90859	.1162261

Elem	Sr4077
Units	ppm
Avg	1.036687
Stddev	.011068
%RSD	1.067647

#1	1.027282
#2	1.033895
#3	1.048884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.380	38214.55	7132.378	2413.682	2726.497
Stddev	210.949	62.67	81.660	94.407	235.214
%RSD	8.640554	.1639836	1.144921	3.911308	8.626974

#1	2361.704	38146.58	7205.018	2305.154	2645.501
#2	2680.562	38227.03	7148.124	2476.826	2991.506
#3	2281.872	38270.04	7043.991	2459.065	2542.483

Sample Name: N4680-01 Acquired: 9/19/2022 18:45:42 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5869-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009051	-.005785	-.000780	.0031859	.0005086	.0818819
Stddev	.0000378	.000591	.000527	.0018746	.0007483	.0046532
%RSD	4.171957	10.21475	67.59745	58.83999	147.1399	5.682857

#1	.0008873	-.005108	-.000322	.0014822	-.000047	.0871604
#2	.0008796	-.006199	-.001356	.0028813	.001360	.0801118
#3	.0009485	-.006048	-.000661	.0051941	.000213	.0783734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885774	.0001760	-.000078	148.3432	.0009234	-.000494
Stddev	.0048332	.0000461	.000018	3.4494	.0002702	.000207
%RSD	2.562988	26.16540	23.10178	2.325306	29.26081	41.98606

#1	.1919654	.0001501	-.000067	150.7685	.0009647	-.000649
#2	.1907241	.0002292	-.000069	149.8668	.0006349	-.000573
#3	.1830427	.0001487	-.000099	144.3943	.0011705	-.000258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000506	.1760783	.0119160	34.88997	.0384847	.0004424
Stddev	.000108	.0051507	.0002961	.50528	.0008365	.0003811
%RSD	21.41532	2.925228	2.484590	1.448219	2.173496	86.15199

#1	-.000525	.1734498	.0120926	35.06380	.0389816	.0008792
#2	-.000605	.1727723	.0120812	35.28540	.0389534	.0001780
#3	-.000390	.1820130	.0115742	34.32072	.0375189	.0002699

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.1648	-.003801	.0078546	21.66573	.1822391	1.600504
Stddev	3.7815	.002356	.0002148	.14025	.0041259	.099650
%RSD	1.816581	61.97287	2.734310	.6473282	2.263998	6.226187

#1	204.7335	-.001758	.0076675	21.50433	.1810910	1.619214
#2	207.5419	-.006378	.0080891	21.75789	.1868175	1.689473
#3	212.2191	-.003268	.0078071	21.73498	.1788089	1.492825

Sample Name: N4680-01 Acquired: 9/19/2022 18:45:42 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5869-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000525	-.001349	9.076899	.0666942	F 60.39691	.1118297
Stddev	.000281	.000987	.359480	.0015819	3.87237	.0012672
%RSD	53.42318	73.19935	3.960381	2.371930	6.411542	1.133180

#1	-.000214	-.001111	8.742772	.0672676	61.08775	.1106320
#2	-.000759	-.000502	9.030666	.0649055	63.87737	.1131565
#3	-.000604	-.002433	9.457259	.0679095	56.22561	.1117005

Elem	Sr4077
Units	ppm
Avg	1.049214
Stddev	.030835
%RSD	2.938845

#1	1.073557
#2	1.059544
#3	1.014540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.174	38290.35	6815.849	2409.191	2797.925
Stddev	162.882	23.54	226.662	94.233	184.613
%RSD	6.512212	.0614771	3.325509	3.911375	6.598229

#1	2461.633	38311.21	6624.226	2300.664	2754.232
#2	2361.702	38264.83	6757.272	2456.670	2639.077
#3	2680.185	38295.02	7066.050	2470.240	3000.465

Sample Name: N4682-01 Acquired: 9/19/2022 18:49:47 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 006-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016585	-.006913	.0003158	.0043046	.0014254	.2468955
Stddev	.0010240	.000940	.0010316	.0012604	.0003323	.0044269
%RSD	61.74062	13.60355	326.6763	29.28003	23.30966	1.793045

#1	.0006071	-.006369	.0001395	.0030229	.0016364	.2455999
#2	.0026527	-.007999	-.000616	.0055425	.0015974	.2518257
#3	.0017158	-.006371	.001424	.0043485	.0010424	.2432609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032184	.0003252	-.000072	81.62569	.0021163	.0002529
Stddev	.0017664	.0000602	.000091	1.48950	.0001599	.0001152
%RSD	1.711294	18.51634	126.6858	1.824799	7.553898	45.54293

#1	.1020022	.0003210	.000029	80.42949	.0020146	.0001207
#2	.1052445	.0003874	-.000148	83.29405	.0020338	.0003312
#3	.1024085	.0002672	-.000097	81.15353	.0023006	.0003069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004061	.0600412	.0367870	27.84918	.0293963	.0002421
Stddev	.0003547	.0034327	.0000842	.28819	.0001870	.0000848
%RSD	87.33903	5.717296	.2289461	1.034815	.6361278	35.04062

#1	.0008077	.0625530	.0366910	27.51654	.0296096	.0002041
#2	.0001356	.0614409	.0368487	28.00760	.0293186	.0001829
#3	.0002750	.0561298	.0368212	28.02341	.0292607	.0003393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	232.2640	-.008983	.0188769	31.65634	.0804616	2.344851
Stddev	.5040	.004367	.0002689	.06468	.0022702	.127311
%RSD	.2170102	48.61006	1.424284	.2043075	2.821464	5.429400

#1	232.1469	-.004313	.0189108	31.58236	.0780594	2.421318
#2	232.8163	-.009672	.0191271	31.68450	.0825715	2.415349
#3	231.8289	-.012965	.0185926	31.70216	.0807538	2.197885

Sample Name: N4682-01 Acquired: 9/19/2022 18:49:47 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 006-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0006047	9.275791	.0782473	F 58.07938	.1117159
Stddev	.000345	.0002236	.104104	.0011399	3.07316	.0014157
%RSD	266.3688	36.97421	1.122316	1.456743	5.291309	1.267212

#1	-.000415	.0008624	9.251602	.0770232	59.93658	.1118297
#2	-.000226	.0004892	9.185912	.0792783	59.76945	.1102468
#3	.000253	.0004625	9.389860	.0784405	54.53212	.1130713

Elem	Sr4077
Units	ppm
Avg	.9810736
Stddev	.0146353
%RSD	1.491761

#1	.9724996
#2	.9979724
#3	.9727489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.692	38345.53	6856.168	2393.182	2742.242
Stddev	142.086	133.50	112.983	98.388	155.438
%RSD	5.736927	.3481390	1.647910	4.111196	5.668275

#1	2384.404	38297.52	6898.320	2299.865	2642.101
#2	2405.360	38242.69	6728.169	2383.723	2663.317
#3	2640.312	38496.39	6942.016	2495.959	2921.308

Sample Name: N4684-01 Acquired: 9/19/2022 18:53:52 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5486-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000360	-.005981	-.000698	.0023930	.0006665	.0644257
Stddev	.001991	.000101	.000373	.0018684	.0008630	.0021425
%RSD	553.5972	1.685586	53.52042	78.07650	129.4810	3.325528

#1	-.001450	-.006094	-.000716	.0016523	.0012898	.0635123
#2	-.001567	-.005949	-.000316	.0010086	-.000319	.0628913
#3	.001938	-.005900	-.001062	.0045182	.001028	.0668735

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1729851	.0001438	-.000053	148.8084	.0027383	-.000199
Stddev	.0030735	.0000282	.000039	3.3170	.0002925	.000156
%RSD	1.776717	19.61638	72.86658	2.229019	10.68298	78.16102

#1	.1713217	.0001682	-.000078	146.1666	.0027593	-.000348
#2	.1711018	.0001129	-.000009	147.7277	.0030197	-.000211
#3	.1765317	.0001502	-.000073	152.5309	.0024358	-.000038

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	.0773612	.0070951	34.22777	.0433292	.0005627
Stddev	.000611	.0026776	.0002369	.92822	.0002053	.0003919
%RSD	243.8470	3.461125	3.338165	2.711901	.4736894	69.64271

#1	-.000915	.0803878	.0068220	33.46574	.0435604	.0007735
#2	-.000121	.0763952	.0072441	33.95603	.0432589	.0001106
#3	.000285	.0753008	.0072193	35.26153	.0431684	.0008042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	211.2743	-.004660	.0148309	21.75713	.1404096	1.536407
Stddev	1.3398	.002672	.0001912	.01758	.0042766	.076798
%RSD	.6341283	57.34309	1.289111	.0807820	3.045783	4.998554

#1	212.8213	-.002896	.0146226	21.73686	.1452733	1.573643
#2	210.4913	-.007734	.0148718	21.76638	.1372377	1.448090
#3	210.5103	-.003349	.0149983	21.76815	.1387178	1.587490

Sample Name: N4684-01 Acquired: 9/19/2022 18:53:52 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5486-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000576	-.001660	8.690642	.5903630	F 61.57291	.1050235
Stddev	.000221	.000214	.060056	.0014396	3.03845	.0032728
%RSD	38.31887	12.90695	.6910420	.2438497	4.934718	3.116243

#1	-.000331	-.001881	8.625352	.5917388	63.13513	.1031524
#2	-.000759	-.001453	8.743527	.5888671	58.07118	.1031155
#3	-.000638	-.001647	8.703047	.5904830	63.51243	.1088025

Elem	Sr4077
Units	ppm
Avg	.9518242
Stddev	.0188309
%RSD	1.978399

#1	.9408647
#2	.9410400
#3	.9735680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.597	37914.73	6648.958	2366.797	2733.747
Stddev	129.035	200.21	95.273	63.923	144.107
%RSD	5.235549	.5280541	1.432903	2.700803	5.271407

#1	2389.038	37746.66	6690.558	2433.396	2651.001
#2	2613.589	37861.29	6716.357	2361.056	2900.147
#3	2391.164	38136.24	6539.959	2305.939	2650.094

Sample Name: N4686-01 Acquired: 9/19/2022 18:57:56 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5486-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002862	-.006539	-.000138	.0033971	.0015688	.0432426
Stddev	.000981	.000789	.000675	.0023943	.0005725	.0137175
%RSD	34.29493	12.06849	490.9141	70.48091	36.49082	31.72205

#1	-.003916	-.006214	.000287	.0013562	.0012060	.0310443
#2	-.002695	-.005964	.000217	.0060328	.0022287	.0405915
#3	-.001975	-.007439	-.000916	.0028025	.0012716	.0580921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1789009	.0002036	-.000087	153.1763	.0009552	-.000401
Stddev	.0031401	.0000411	.000069	3.9802	.0004967	.000254
%RSD	1.755241	20.19838	80.17777	2.598449	52.00107	63.30827

#1	.1755839	.0002231	-.000007	148.8802	.0015229	-.000313
#2	.1792911	.0001564	-.000119	153.9101	.0007424	-.000203
#3	.1818278	.0002314	-.000134	156.7386	.0006004	-.000688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000224	.0560344	.0065228	35.23024	.0440651	.0005181
Stddev	.000283	.0067015	.0002029	1.23014	.0007201	.0001685
%RSD	126.3370	11.95966	3.110821	3.491702	1.634249	32.53237

#1	-.000508	.0557045	.0066710	34.22684	.0448710	.0004844
#2	.000058	.0495039	.0066059	34.86124	.0434847	.0007009
#3	-.000222	.0628948	.0062916	36.60265	.0438396	.0003689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	217.5250	-.003892	.0131157	22.45740	.1571763	1.630811
Stddev	.7775	.002090	.0004833	.09820	.0079948	.028522
%RSD	.3574204	53.71625	3.685085	.4372794	5.086529	1.748934

#1	218.4016	-.003626	.0131936	22.49738	.1501552	1.649494
#2	217.2544	-.006102	.0135553	22.34552	.1554961	1.597981
#3	216.9190	-.001947	.0125982	22.52931	.1658777	1.644959

Sample Name: N4686-01 Acquired: 9/19/2022 18:57:56 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5486-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013409	-.001745	9.055325	.5244745	F 64.19504	.1083930
Stddev	.0005785	.000794	.215273	.0077659	1.65009	.0051817
%RSD	43.14189	45.49223	2.377312	1.480694	2.570438	4.780434

#1	.0019395	-.002649	8.944294	.5334124	65.74293	.1046002
#2	.0012983	-.001423	8.918235	.5206333	62.45889	.1062817
#3	.0007849	-.001163	9.303446	.5193778	64.38330	.1142970

Elem	Sr4077
Units	ppm
Avg	.9836021
Stddev	.0189659
%RSD	1.928208

#1	.9652223
#2	.9824799
#3	1.003104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.662	37810.19	6677.015	2333.782	2640.224
Stddev	44.683	127.67	103.486	98.349	72.687
%RSD	1.872962	.3376674	1.549879	4.214164	2.753055

#1	2349.581	37686.53	6789.560	2260.452	2568.848
#2	2435.642	37802.50	6655.519	2295.350	2714.154
#3	2371.762	37941.53	6585.966	2445.545	2637.668

Sample Name: CCV05 Acquired: 9/19/2022 19:02:00 Type: Unk
Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.038797	4.936781	4.917911	5.137843	5.083377	9.862156	10.73545
Stddev	.007285	.022751	.014873	.011550	.007028	.230968	.23676
%RSD	.1445756	.4608553	.3024186	.2248117	.1382613	2.341960	2.205386

#1	5.042504	4.963052	4.935027	5.151171	5.086378	9.595520	10.46623
#2	5.043483	4.923571	4.908142	5.131614	5.088407	10.00050	10.91124
#3	5.030404	4.923721	4.910563	5.130745	5.075347	9.99045	10.82887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2467806	2.414911	26.56699	1.047462	2.451077	1.228811	5.165765
Stddev	.0040340	.009920	.54874	.002730	.010742	.002284	.034410
%RSD	1.634657	.4107968	2.065485	.2606595	.4382540	.1858306	.6661066

#1	.2421985	2.426124	25.93803	1.050130	2.463426	1.231358	5.126239
#2	.2497975	2.411333	26.94792	1.047582	2.445914	1.226947	5.182023
#3	.2483457	2.407276	26.81502	1.044674	2.443891	1.228127	5.189033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391011	23.77495	2.426136	1.162316	25.23217	2.710601	2.525809
Stddev	.051239	.47123	.010123	.003790	.08692	.048210	.001916
%RSD	2.142975	1.982050	.4172553	.3261033	.3444932	1.778570	.0758492

#1	2.331846	23.23414	2.437826	1.161964	25.13749	2.655788	2.524401
#2	2.420254	23.99335	2.420327	1.158715	25.25065	2.746426	2.527991
#3	2.420932	24.09735	2.420257	1.166271	25.30836	2.729589	2.525036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06401	4.861349	5.063933	4.845161	5.041456	5.013850	4.923328
Stddev	.13017	.077504	.008357	.013064	.108560	.029666	.016416
%RSD	.5409255	1.594284	.1650223	.2696285	2.153350	.5916764	.3334265

#1	23.98569	4.772238	5.073565	4.860062	4.916413	4.983639	4.942268
#2	23.99207	4.913063	5.059622	4.835676	5.111633	5.014971	4.914518
#3	24.21427	4.898746	5.058612	4.839746	5.096321	5.042939	4.913198

Sample Name: CCV05 Acquired: 9/19/2022 19:02:00 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.855064	5.372690	4.874884
Stddev	.020662	.102131	.079176
%RSD	.4255863	1.900934	1.624158

#1	4.871481	5.255592	4.783905
#2	4.861849	5.443356	4.912567
#3	4.831862	5.419122	4.928180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.111	40744.52	6860.062	2447.099	2792.843
Stddev	5.336	89.44	100.373	3.220	11.068
%RSD	.2118187	.2195059	1.463149	.1315725	.3962946

#1	2514.564	40651.07	6975.305	2444.744	2781.191
#2	2517.783	40829.31	6791.758	2445.784	2794.121
#3	2524.985	40753.20	6813.124	2450.767	2803.216

Sample Name: CCB05 Acquired: 9/19/2022 19:05:53 Type: Unk
Method: NON EPA-6010-200.7(v1595) 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	-.000959	.0014706	.0001765	.0004892	.0007533	.0011655	.0015624
Stddev	.001059	.0004971	.0009702	.0009013	.0005588	.0056413	.0005448
%RSD	110.4576	33.80046	549.7699	184.2396	74.18357	484.0255	34.86688

#1	-.000311	.0009565	.0004858	.0009102	.0010667	-.003924	.0020761
#2	-.002182	.0019487	.0009543	-.000546	.0001081	.007231	.0016201
#3	-.000385	.0015064	-.000911	.001103	.0010851	.000189	.0009911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000345	-.000010	-.054035	.0000690	.0000088	-.000226	.0061544
Stddev	.0000073	.000038	.003705	.0002785	.0001550	.000155	.0014955
%RSD	21.21987	384.4071	6.856229	403.5048	1755.577	68.67074	24.29921

#1	.0000299	.000016	-.053248	-.000237	.0001652	-.000048	.0055342
#2	.0000429	-.000054	-.058070	.000138	-.000145	-.000335	.0078602
#3	.0000306	.000008	-.050787	.000307	.000006	-.000295	.0050688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001552	.0190647	.0004296	.0005828	.0660327	.0007611	-.000256
Stddev	.0003655	.0209174	.0000596	.0002459	.0064902	.0022197	.000265
%RSD	235.5347	109.7182	13.86888	42.20162	9.828805	291.6370	103.4415

#1	.0004936	.0246598	.0004120	.0003973	.0699388	.0012253	-.000466
#2	-.000232	.0366155	.0004959	.0008617	.0696186	-.001654	.000041
#3	.000204	-.004081	.0003807	.0004893	.0585407	.002712	-.000343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906821	.0092672	.0028381	-.000279	.0008955	.0043278	-.001289
Stddev	.0153611	.0008003	.0009706	.000197	.0004491	.0016218	.000984
%RSD	16.93952	8.636169	34.19844	70.56647	50.14966	37.47460	76.34476

#1	.1012057	.0095733	.0038231	-.000094	.0003909	.0054143	-.000616
#2	.0730549	.0083590	.0028085	-.000257	.0010444	.0024636	-.002418
#3	.0977858	.0098694	.0018826	-.000487	.0012513	.0051055	-.000832

Sample Name: CCB05 Acquired: 9/19/2022 19:05:53 Type: Unk
 Method: NON EPA-6010-200.7(v1595) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0084170	.0060171	.0000235
Stddev	.0019407	.0009994	.0001706
%RSD	23.05652	16.60881	725.4670

#1	.0103981	.0071327	.0002203
#2	.0083334	.0052036	-.000069
#3	.0065195	.0057151	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.746	42131.48	6808.436	2651.471	3163.273
Stddev	119.344	145.83	20.868	70.061	6.146
%RSD	4.427118	.3461291	.3065093	2.642328	.1942867

#1	2589.949	42078.53	6784.771	2579.276	3156.207
#2	2825.118	42019.53	6824.200	2655.957	3166.233
#3	2672.170	42296.39	6816.338	2719.181	3167.378