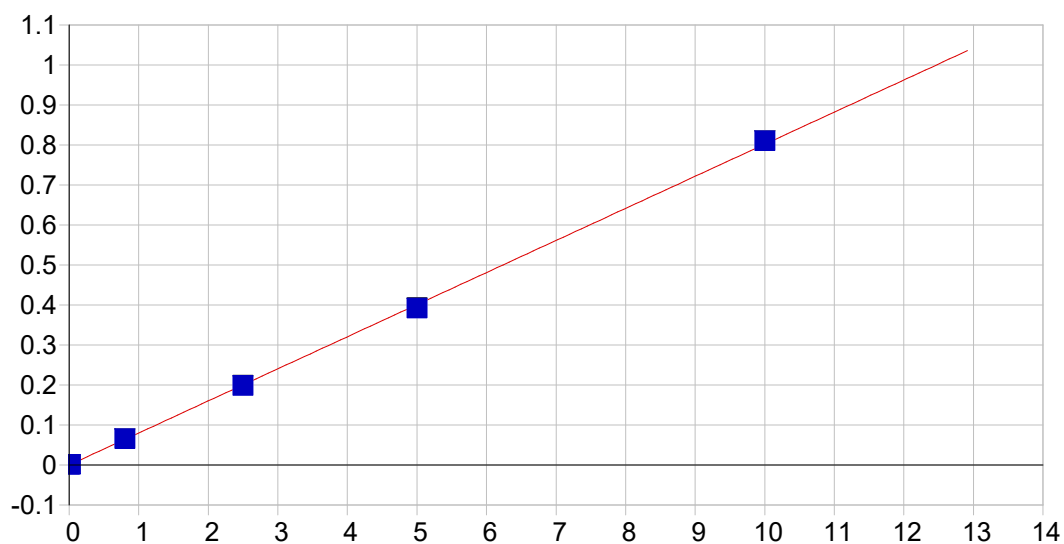


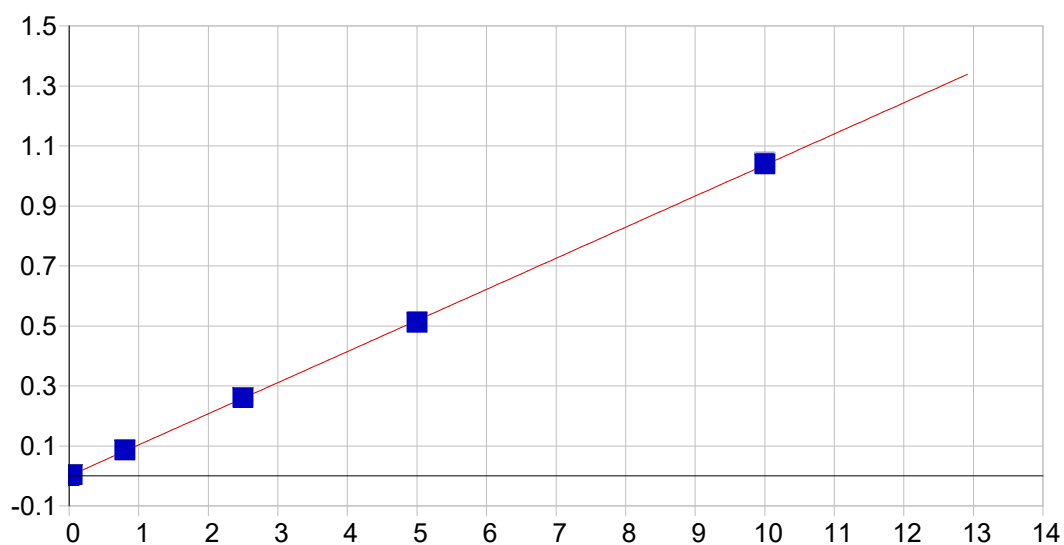


As 189.042 {479}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000202 Re-Slope: 1.000000
 A1 (Gain): 0.080217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002130
 Predicted MQL: 0.007101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02103	.001	5.17	.00149	.000	1
S3	2.5000	2.4757	-.024	-.972	.19839	.001	1
S4	5.0000	4.8930	-.107	-2.14	.39230	.001	1
S5	10.000	10.109	.109	1.09	.81074	.000	1
S2	.80000	.82106	.021	2.63	.06566	.001	1

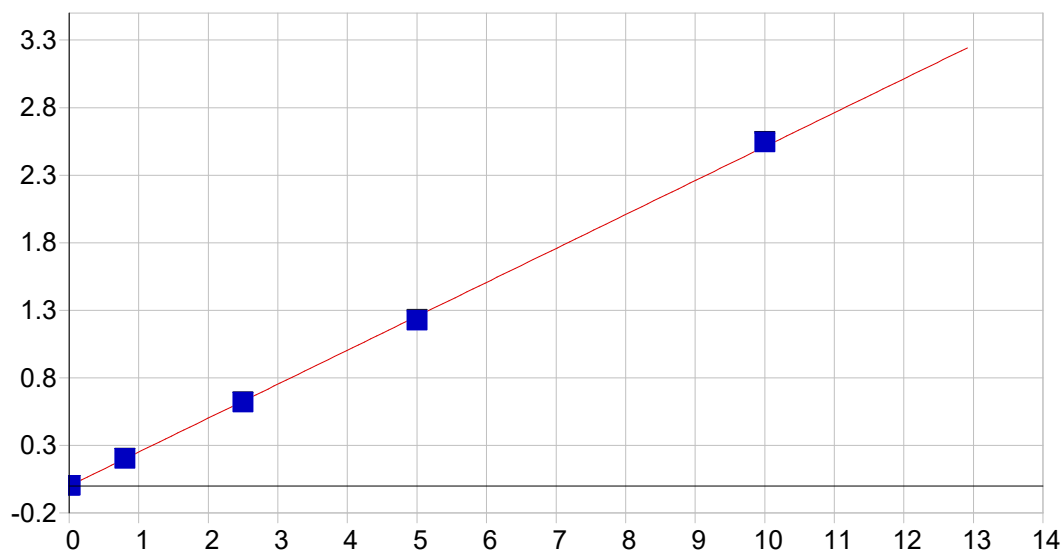


TI 190.856 {477}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.103660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001435
 Predicted MQL: 0.004783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.04000	.03915	-.001	-2.13	.00389	.000	1
S3	2.5000	2.5147	.015	.589	.26188	.000	1
S4	5.0000	4.9294	-.071	-1.41	.51354	.001	1
S5	10.000	10.025	.025	.254	1.0445	.001	1
S2	.80000	.83131	.031	3.91	.08645	.000	1

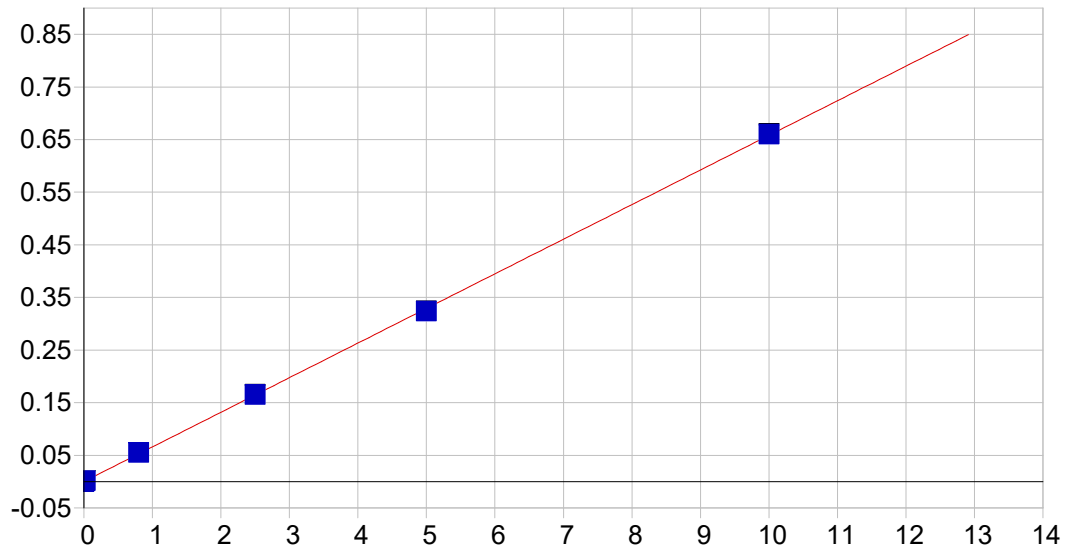


Pb 220.353 {453}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.251116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.001357
 Predicted MQL: 0.004522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.01200	.01246	.000	3.84	.00274	.000	1
S3	2.5000	2.4694	-.031	-1.23	.61922	.001	1
S4	5.0000	4.8866	-.113	-2.27	1.2257	.005	1
S5	10.000	10.134	.134	1.34	2.5422	.006	1
S2	.80000	.80986	.010	1.23	.20287	.001	1

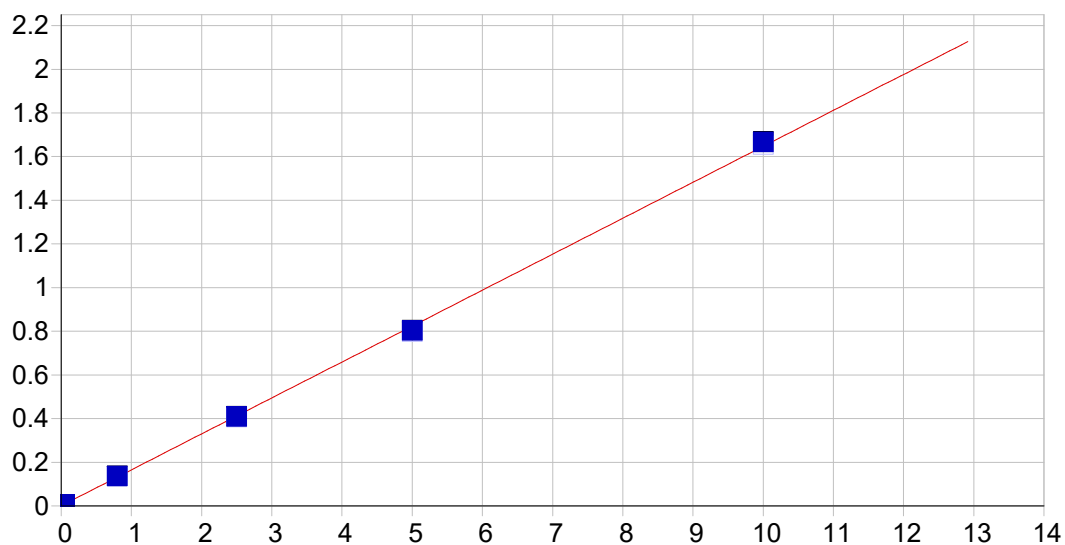


Se 196.090 {472}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.065786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002722
 Predicted MQL: 0.009072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02260	.003	13.0	.00164	.000	1
S3	2.5000	2.5088	.009	.353	.16512	.001	1
S4	5.0000	4.9203	-.080	-1.59	.32368	.000	1
S5	10.000	10.034	.034	.344	.65995	.001	1
S2	.80000	.83387	.034	4.23	.05499	.000	1

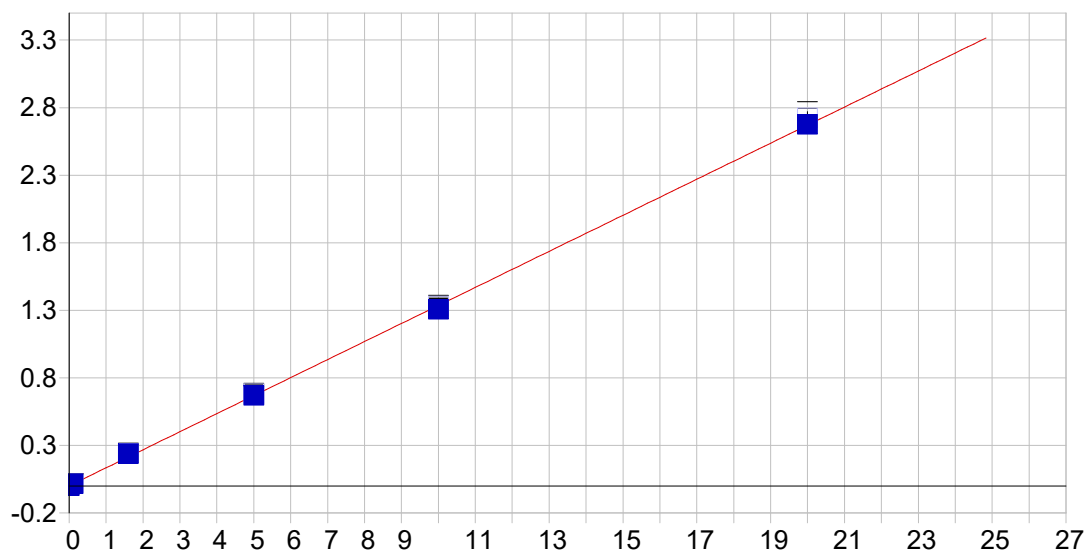


Sb 206.833 {463}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000521	Re-Slope:	1.000000
A1 (Gain):	0.164640	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.001507		
Predicted MQL:	0.005024		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.05000	.05184	.002	3.68	.00901	.000	1
S3	2.5000	2.4788	-.021	-.846	.40591	.001	1
S4	5.0000	4.8747	-.125	-2.51	.79764	.001	1
S5	10.000	10.118	.118	1.18	1.6555	.003	1
S2	.80000	.82611	.026	3.26	.13566	.000	1

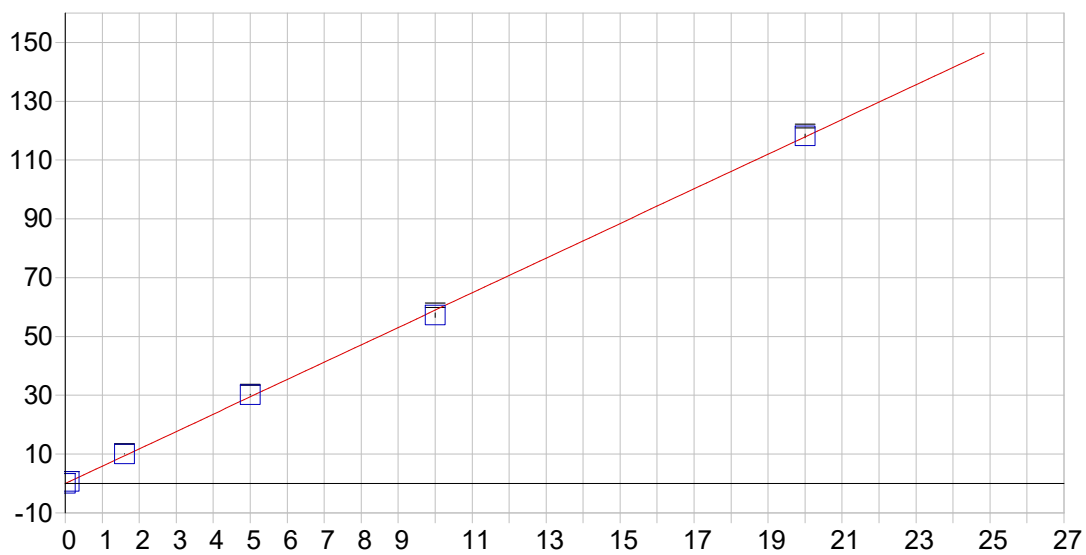


AI 396.152 { 85}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000617 Re-Slope: 1.000000
 A1 (Gain): 0.133494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000251
 Predicted MDL: 0.007675
 Predicted MQL: 0.025584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00062	.001	1
S1	.10000	.10571	.006	5.71	.01577	.000	1
S3	5.0000	5.0076	.008	.151	.68109	.004	1
S4	10.000	9.7829	-.217	-2.17	1.3306	.006	1
S5	20.000	20.032	.032	.159	2.7227	.047	1
S2	1.6000	1.7717	.172	10.7	.24097	.002	1

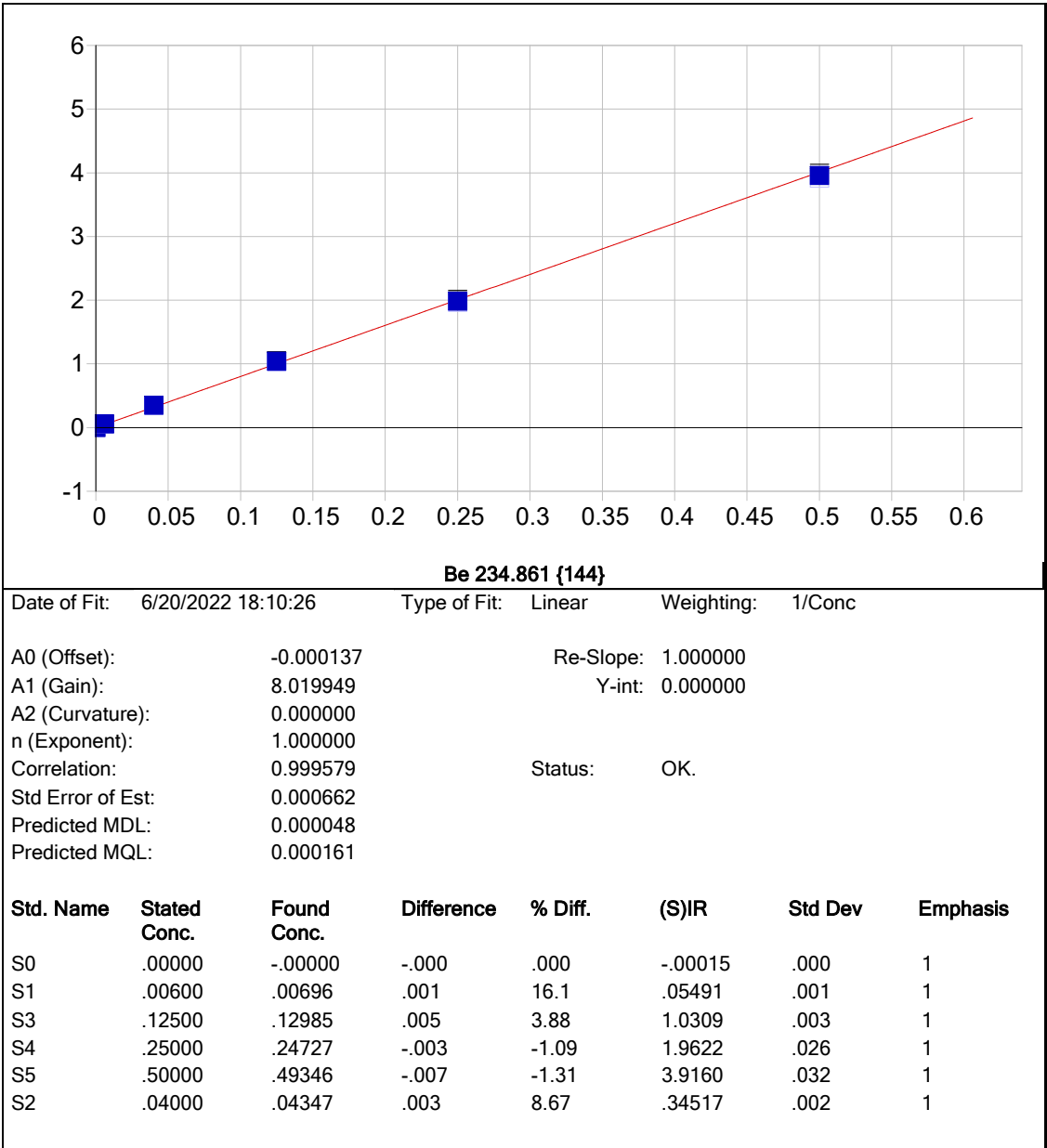


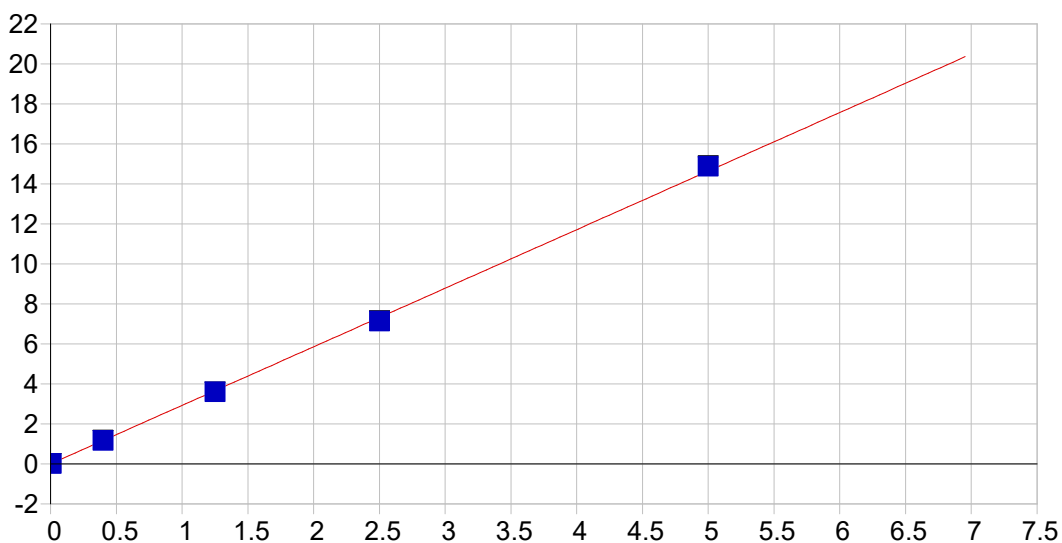
Ba 493.409 { 68}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013125 Re-Slope: 1.000000
 A1 (Gain): 5.896356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.009907
 Predicted MDL: 0.000342
 Predicted MQL: 0.001141

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01322	.002	1
S1	.10000	.10884	.009	8.84	.62862	.004	1
S3	5.0000	5.1255	.125	2.51	30.208	.134	1
S4	10.000	9.7153	-.285	-2.85	57.272	.733	1
S5	20.000	20.047	.047	.234	118.19	.635	1
S2	1.6000	1.7035	.104	6.47	10.031	.059	1



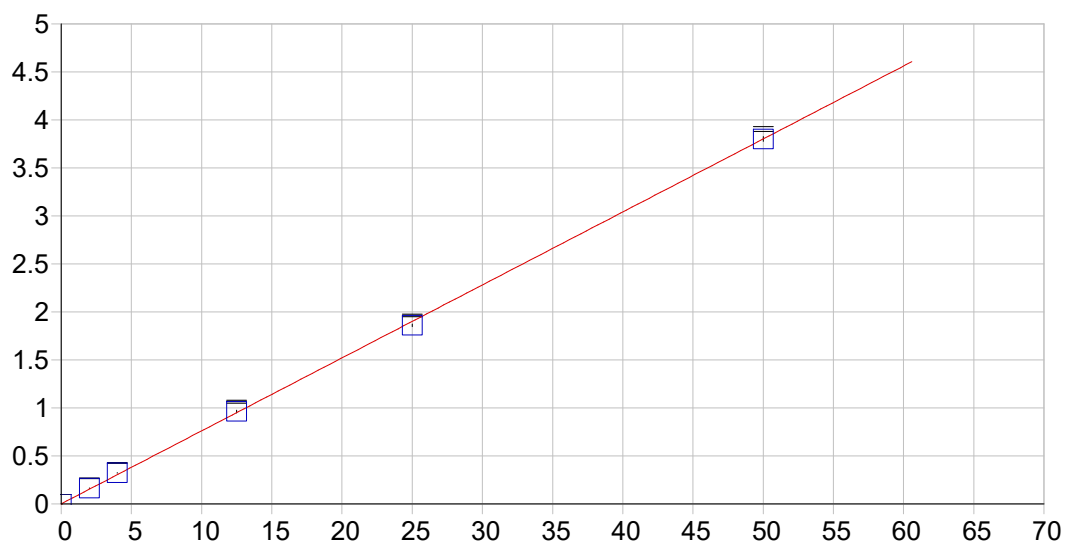


Cd 226.502 {449}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000404 Re-Slope: 1.000000
 A1 (Gain): 2.928175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000493
 Predicted MDL: 0.000094
 Predicted MQL: 0.000313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.00600	.00628	.000	4.72	.01800	.000	1
S3	1.2500	1.2286	-.021	-1.71	3.5970	.009	1
S4	2.5000	2.4394	-.061	-2.43	7.1423	.025	1
S5	5.0000	5.0805	.080	1.61	14.876	.028	1
S2	.40000	.40129	.001	.322	1.1746	.002	1

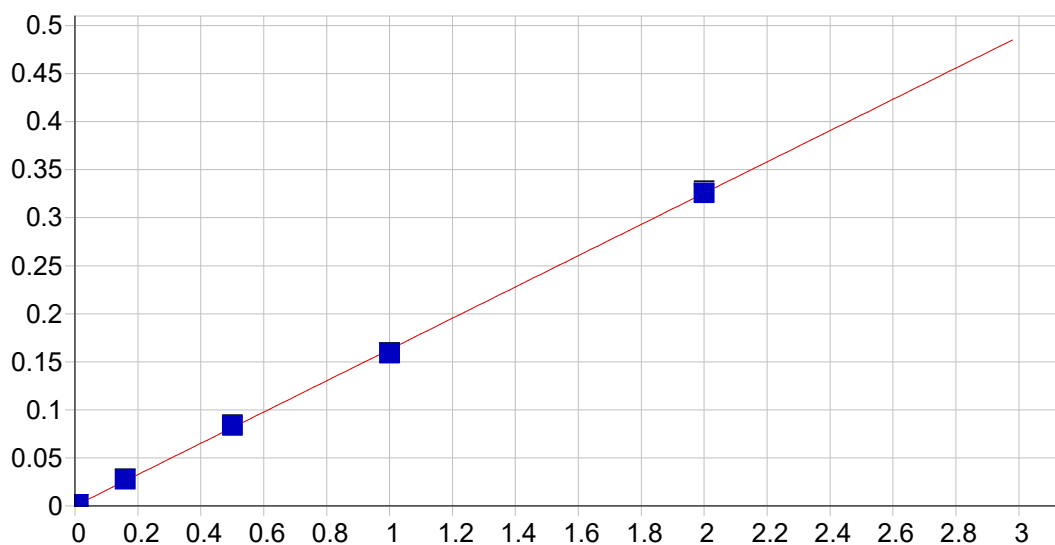


Ca 373.690 { 90}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001071 Re-Slope: 1.000000
 A1 (Gain): 0.076002 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000818
 Predicted MDL: 0.010872
 Predicted MQL: 0.036240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00105	.001	1
S2	4.0000	4.2525	.253	6.31	.32427	.004	1
S3	12.500	12.657	.157	1.25	.96299	.015	1
S4	25.000	24.452	-.548	-2.19	1.8595	.013	1
S5	50.000	50.007	.007	.013	3.8017	.024	1
S1	2.0000	2.1321	.132	6.61	.16312	.003	1

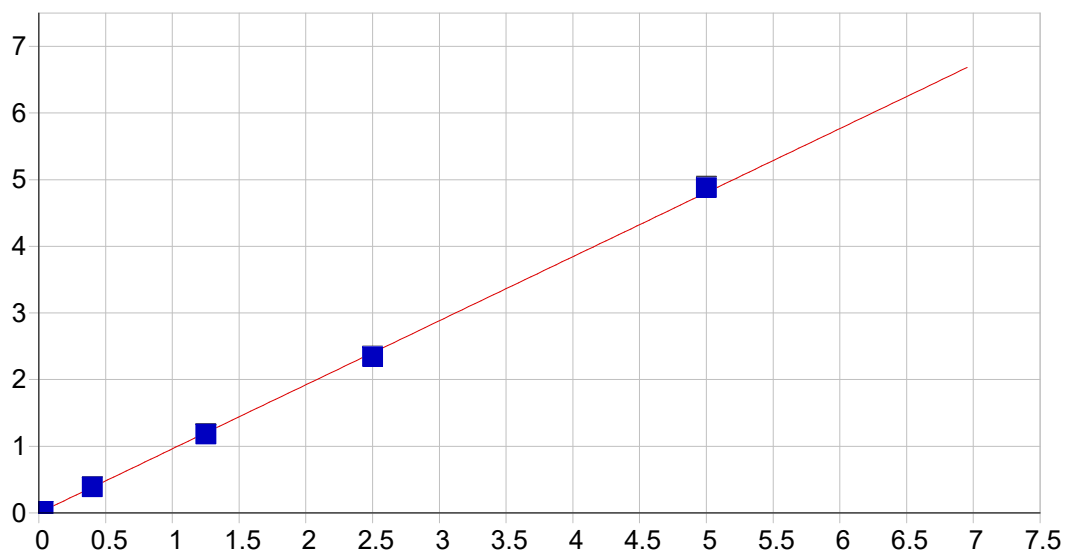


Cr 267.716 {126}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.162768 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000396
 Predicted MQL: 0.001319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01063	.001	6.31	.00178	.000	1
S3	.50000	.51252	.013	2.50	.08352	.001	1
S4	1.0000	.97636	-.024	-2.36	.15906	.001	1
S5	2.0000	2.0010	.001	.048	.32592	.002	1
S2	.16000	.16953	.010	5.95	.02766	.000	1

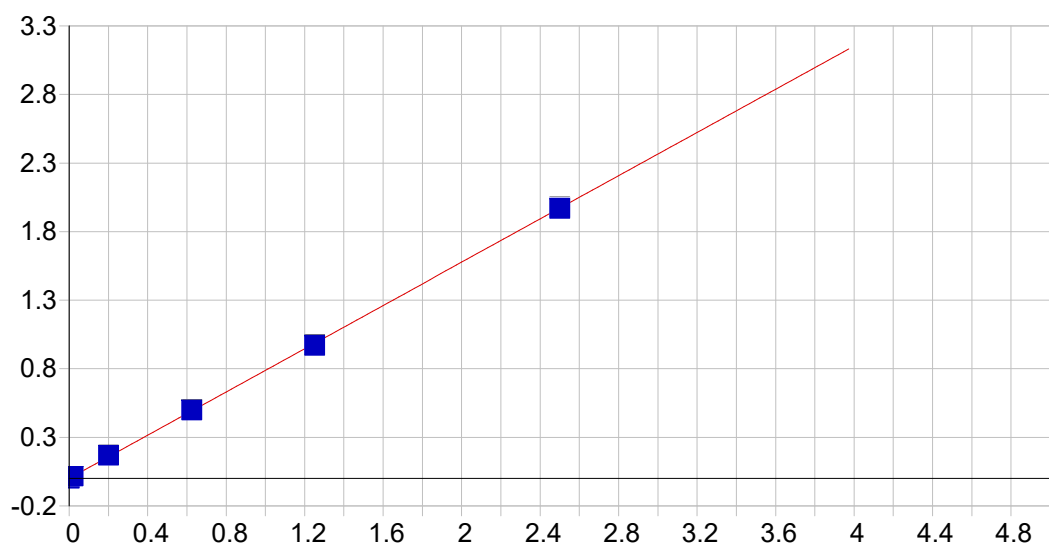


Co 228.616 {448}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000075	Re-Slope:	1.000000
A1 (Gain):	0.961124	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999830	Status:	OK.
Std Error of Est:	0.000361		
Predicted MDL:	0.000230		
Predicted MQL:	0.000765		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.03000	.03014	.000	.481	.02897	.000	1
S3	1.2500	1.2277	-.022	-1.79	1.1823	.002	1
S4	2.5000	2.4394	-.061	-2.42	2.3493	.004	1
S5	5.0000	5.0777	.078	1.55	4.8897	.011	1
S2	.40000	.40502	.005	1.26	.39009	.000	1

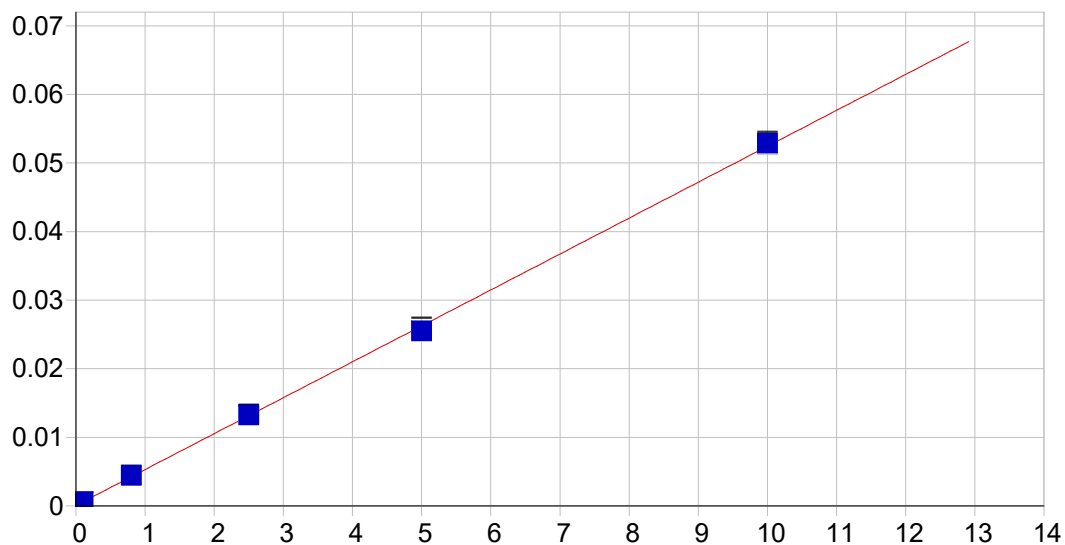


Cu 224.700 {450}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000000	Re-Slope:	1.000000
A1 (Gain):	0.788494	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	OK.
Std Error of Est:	0.000178		
Predicted MDL:	0.000426		
Predicted MQL:	0.001421		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.02000	.02257	.003	12.8	.01790	.000	1
S3	.62500	.63222	.007	1.16	.50033	.001	1
S4	1.2500	1.2296	-.020	-1.63	.97319	.002	1
S5	2.5000	2.4967	-.003	-.130	1.9760	.003	1
S2	.20000	.21384	.014	6.92	.16919	.000	1

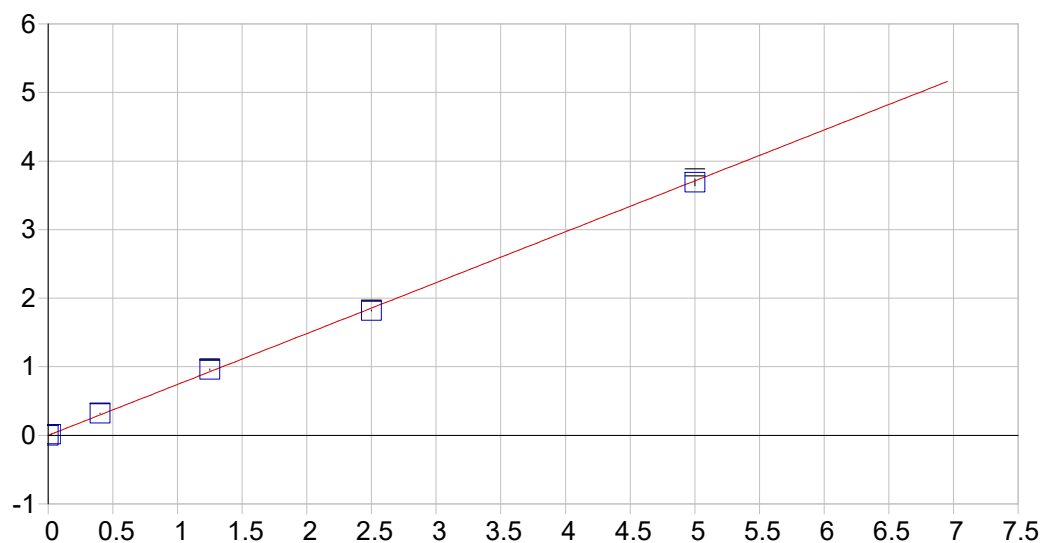


Fe 240.488 {140}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.005238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.006079
 Predicted MQL: 0.020262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10367	.004	3.67	.00060	.000	1
S3	2.5000	2.5168	.017	.672	.01319	.000	1
S4	5.0000	4.8610	-.139	-2.78	.02540	.001	1
S5	10.000	10.084	.084	.836	.05264	.000	1
S2	.80000	.83494	.035	4.37	.00442	.000	1

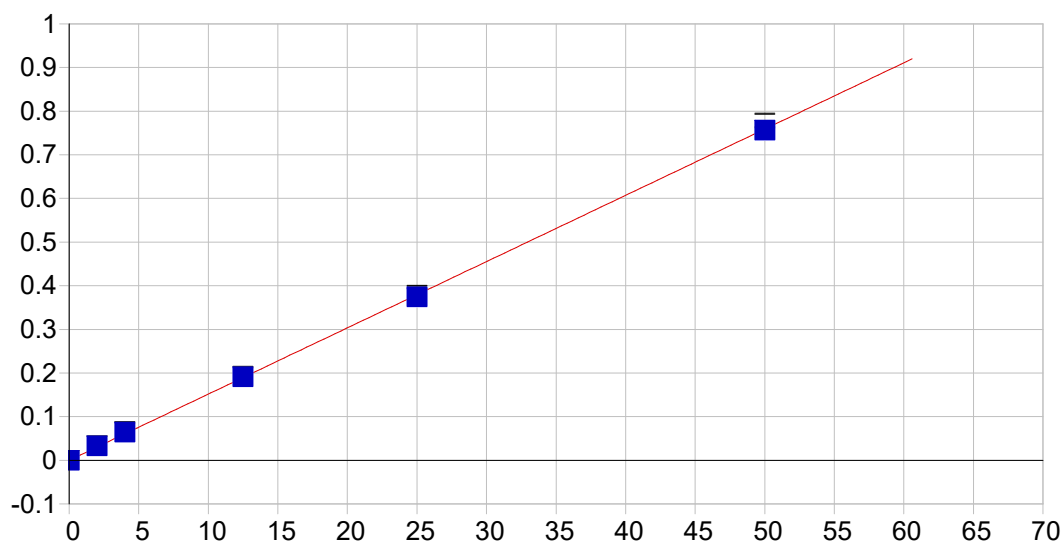


Mn 257.610 {131}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000193 Re-Slope: 1.000000
 A1 (Gain): 0.742159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.000427
 Predicted MQL: 0.001422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.02000	.02308	.003	15.4	.01732	.000	1
S3	1.2500	1.2926	.043	3.41	.95949	.010	1
S4	2.5000	2.4515	-.048	-1.94	1.8196	.008	1
S5	5.0000	4.9718	-.028	-.565	3.6900	.050	1
S2	.40000	.43104	.031	7.76	.32010	.005	1

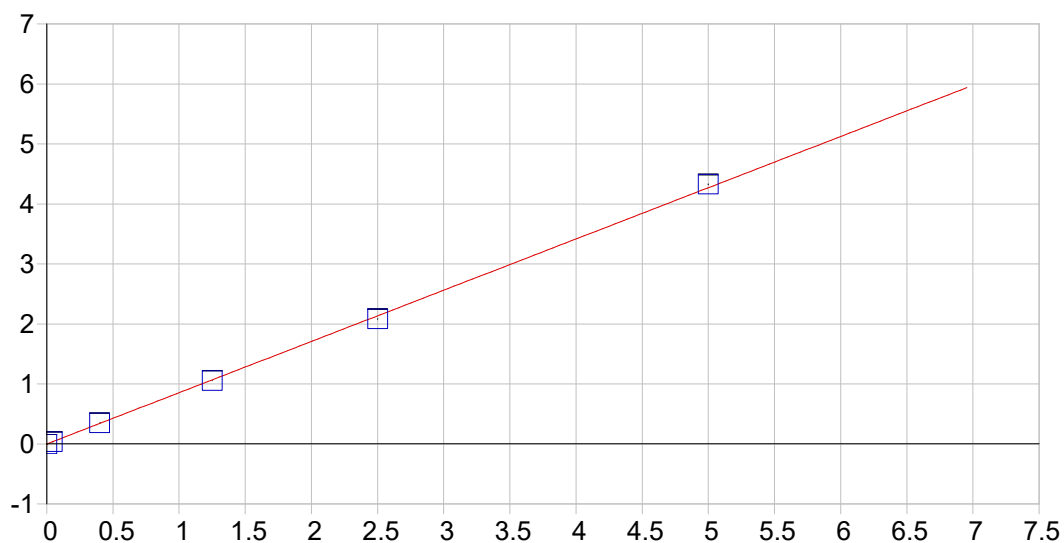


Mg 279.079 {121}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.015183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.024127
 Predicted MQL: 0.080425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00016	.000	1
S2	4.0000	4.2359	.236	5.90	.06400	.001	1
S3	12.500	12.588	.088	.706	.19048	.001	1
S4	25.000	24.665	-.335	-1.34	.37335	.004	1
S5	50.000	49.857	-.143	-.285	.75487	.016	1
S1	2.0000	2.1533	.153	7.67	.03250	.001	1

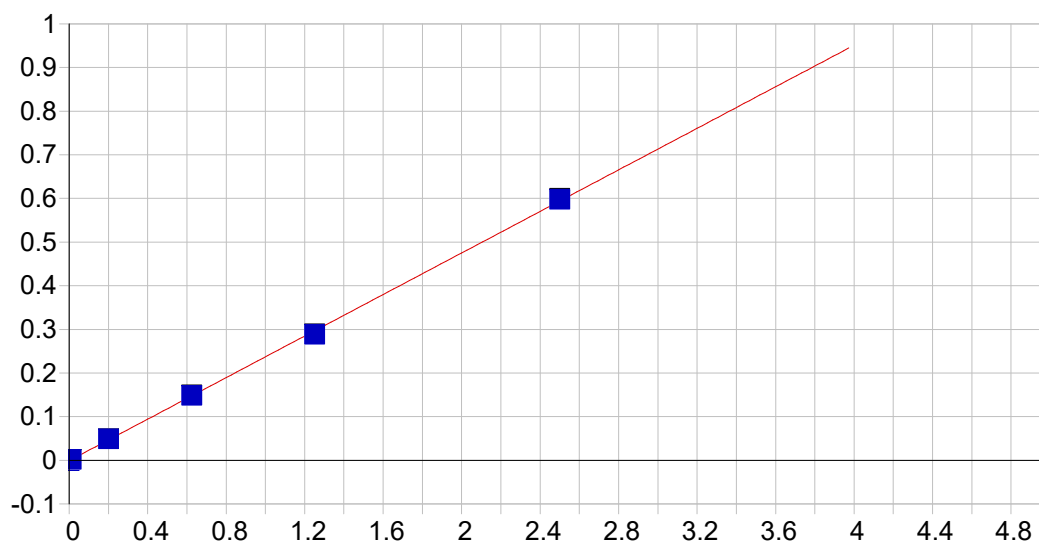


Ni 231.604 {446}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.853973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000336
 Predicted MDL: 0.000325
 Predicted MQL: 0.001083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.04000	.04027	.000	.664	.03417	.000	1
S3	1.2500	1.2354	-.015	-1.16	1.0548	.004	1
S4	2.5000	2.4409	-.059	-2.36	2.0843	.004	1
S5	5.0000	5.0654	.065	1.31	4.3255	.006	1
S2	.40000	.40799	.008	2.00	.34820	.000	1

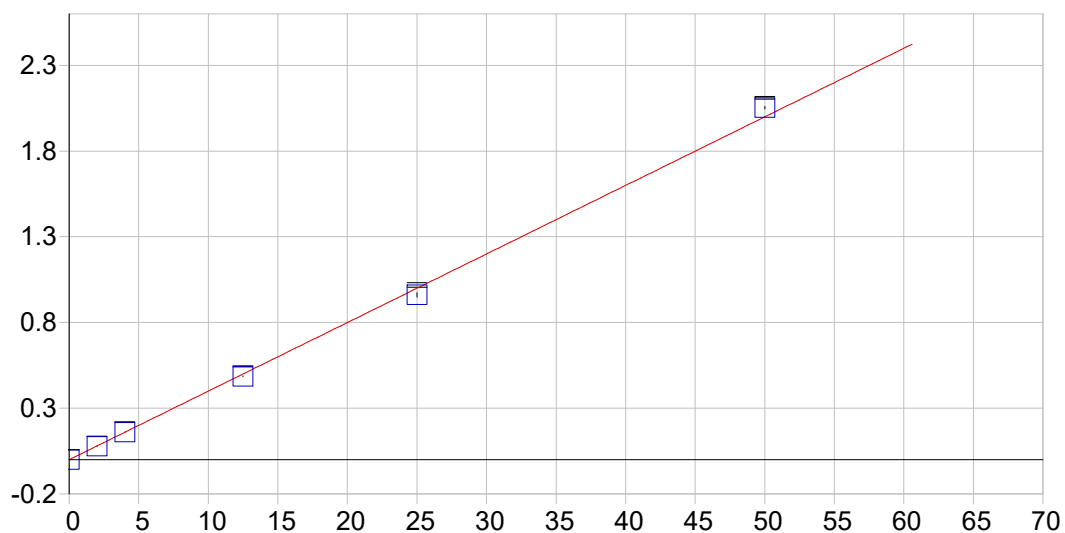


Ag 328.068 {103}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001017	Re-Slope:	1.000000
A1 (Gain):	0.238040	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999825	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.000442		
Predicted MQL:	0.001474		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00102	.000	1
S1	.01000	.01089	.001	8.88	.00156	.000	1
S3	.62500	.62874	.004	.598	.14830	.001	1
S4	1.2500	1.2181	-.032	-2.55	.28825	.000	1
S5	2.5000	2.5166	.017	.664	.59665	.003	1
S2	.20000	.21066	.011	5.33	.04902	.000	1

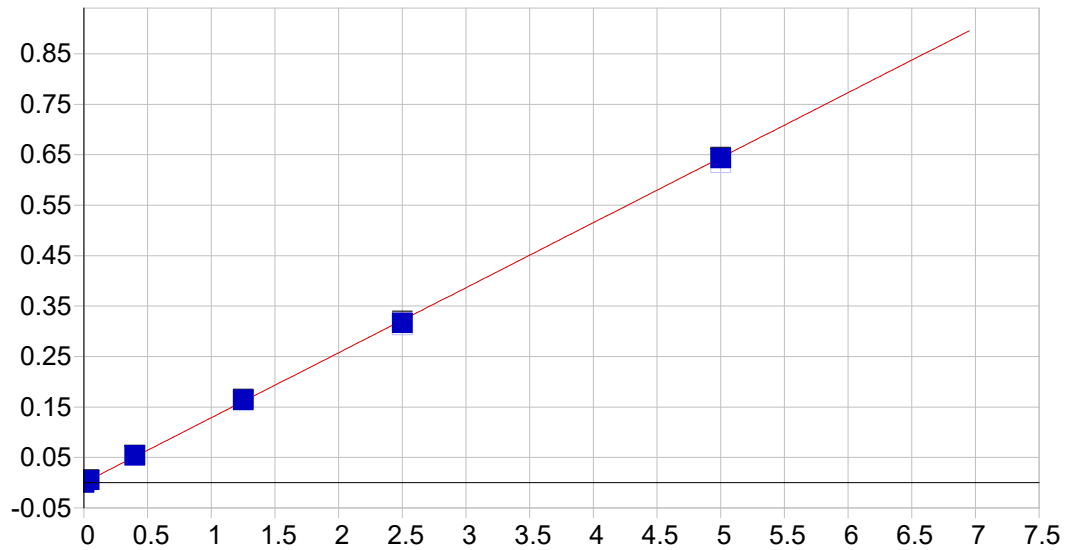


Na 589.592 { 57}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.039997 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999557 Status: OK.
 Std Error of Est: 0.000630
 Predicted MDL: 0.006385
 Predicted MQL: 0.021285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	-.00028	.000	1
S2	4.0000	4.0218	.022	.545	.16057	.002	1
S3	12.500	12.154	-.346	-2.76	.48586	.003	1
S4	25.000	24.041	-.959	-3.84	.96128	.014	1
S5	50.000	51.329	1.33	2.66	2.0527	.008	1
S1	2.0000	1.9536	-.046	-2.32	.07785	.001	1

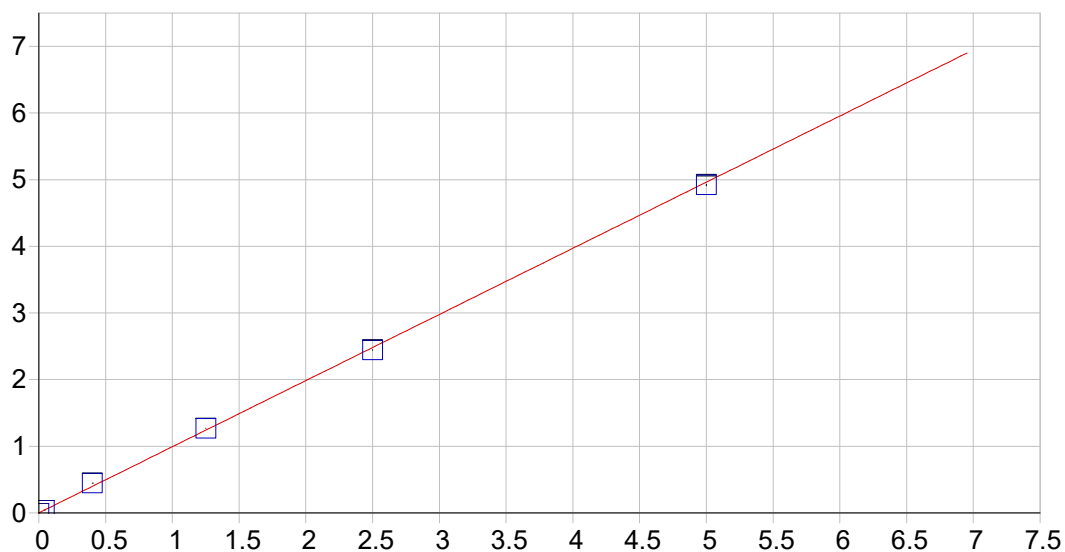


V 292.402 {115}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.128869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.002843
 Predicted MQL: 0.009476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04262	.003	6.54	.00519	.000	1
S3	1.2500	1.2745	.025	1.96	.16177	.002	1
S4	2.5000	2.4595	-.041	-1.62	.31211	.004	1
S5	5.0000	4.9938	-.006	-.125	.63396	.002	1
S2	.40000	.41968	.020	4.92	.05321	.001	1

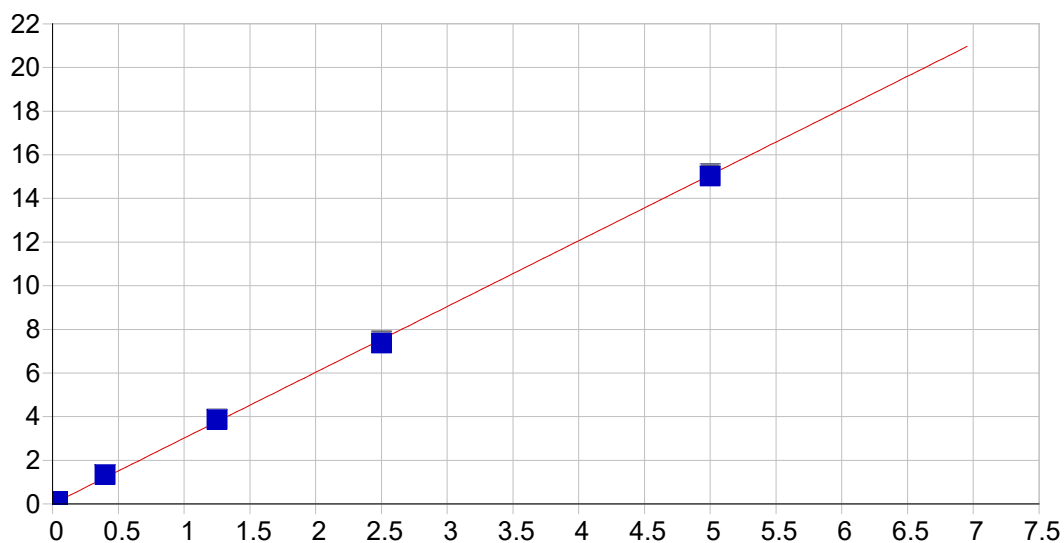


Zn 206.200 {464}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000264	Re-Slope:	1.000000
A1 (Gain):	0.992558	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999552	Status:	OK.
Std Error of Est:	0.000697		
Predicted MDL:	0.000221		
Predicted MQL:	0.000736		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.04000	.04404	.004	10.1	.04398	.000	1
S3	1.2500	1.2792	.029	2.33	1.2699	.003	1
S4	2.5000	2.4605	-.039	-1.58	2.4425	.005	1
S5	5.0000	4.9567	-.043	-.866	4.9201	.012	1
S2	.40000	.44957	.050	12.4	.44649	.001	1

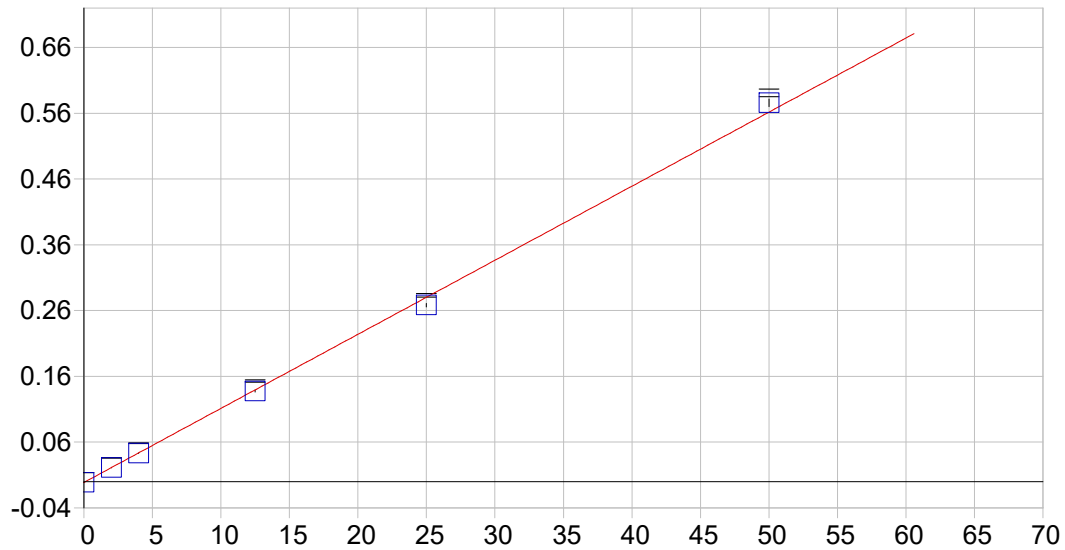


Zn 213.856 {158}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000703 Re-Slope: 1.000000
 A1 (Gain): 3.015296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.001930
 Predicted MDL: 0.000243
 Predicted MQL: 0.000811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00068	.001	1
S1	.04000	.04329	.003	8.23	.13206	.002	1
S3	1.2500	1.2785	.028	2.28	3.8791	.010	1
S4	2.5000	2.4437	-.056	-2.25	7.4161	.045	1
S5	5.0000	4.9817	-.018	-.366	15.116	.018	1
S2	.40000	.44280	.043	10.7	1.3434	.007	1

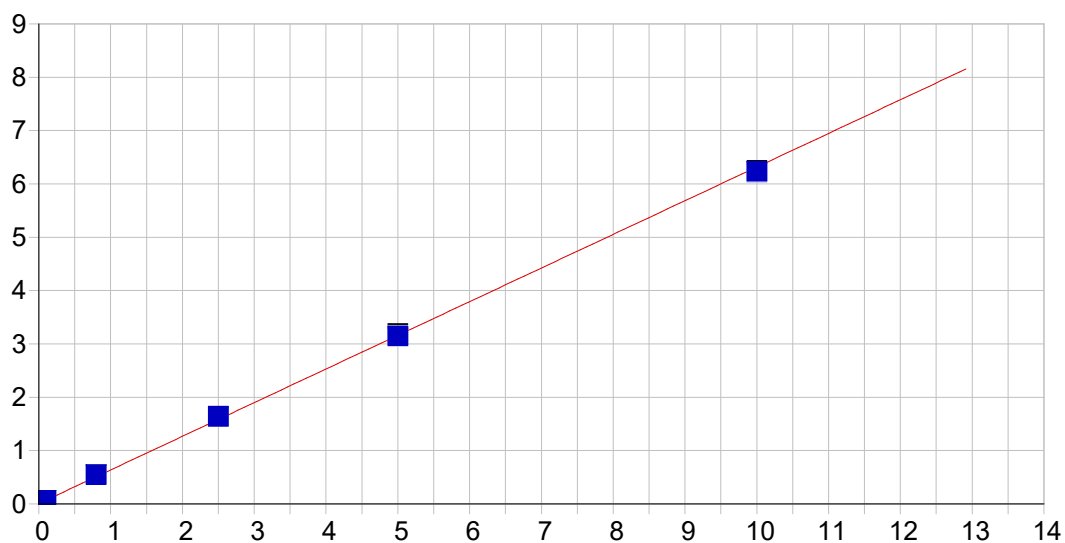


K 766.490 { 44}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001296 Re-Slope: 1.000000
 A1 (Gain): 0.011261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999569 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.025736
 Predicted MQL: 0.085785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00129	.000	1
S2	4.0000	3.9424	-.058	-1.44	.04310	.001	1
S3	12.500	12.353	-.147	-1.18	.13781	.002	1
S4	25.000	23.936	-1.06	-4.26	.26826	.003	1
S5	50.000	51.278	1.28	2.56	.57616	.006	1
S1	2.0000	1.9909	-.009	-.457	.02112	.000	1

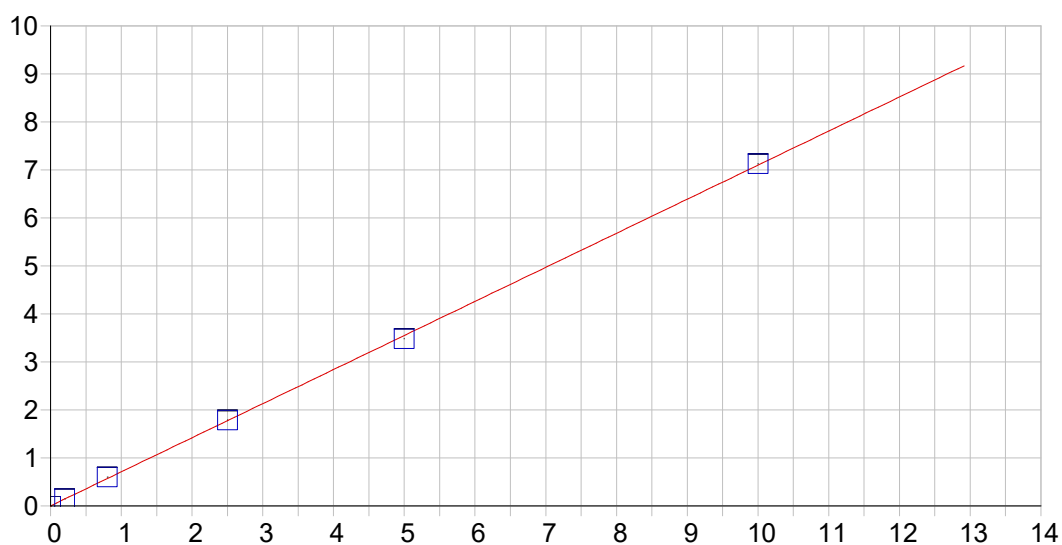


B 249.678 {135}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005688 Re-Slope: 1.000000
 A1 (Gain): 0.631009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.000739
 Predicted MDL: 0.000820
 Predicted MQL: 0.002735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00568	.000	1
S1	.10000	.10794	.008	7.94	.07342	.001	1
S3	2.5000	2.5846	.085	3.38	1.6317	.007	1
S4	5.0000	4.9842	-.016	-.315	3.1410	.038	1
S5	10.000	9.8677	-.132	-1.32	6.2127	.022	1
S2	.80000	.85549	.055	6.94	.54394	.003	1

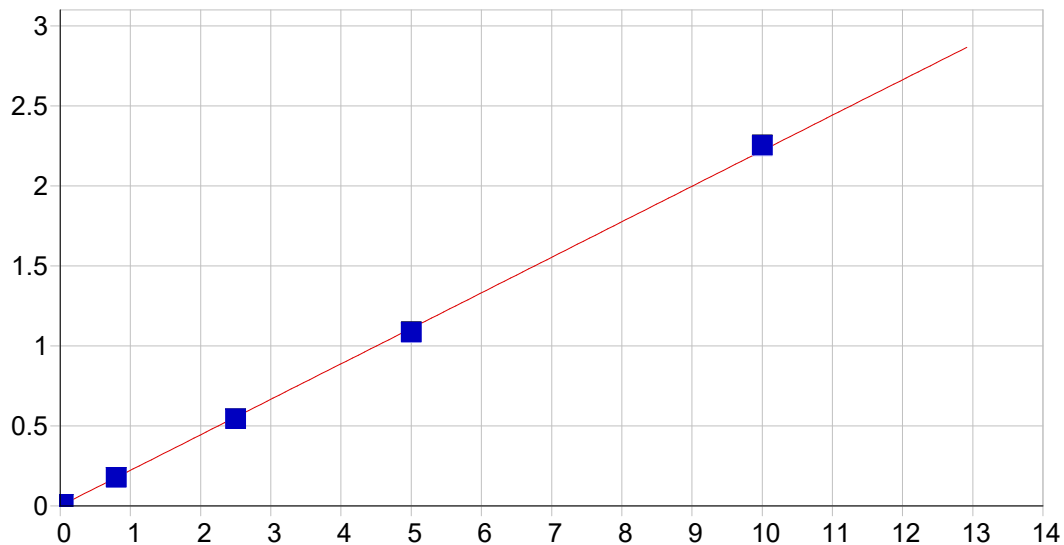


Mo 202.030 {467}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000590 Re-Slope: 1.000000
 A1 (Gain): 0.709915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000801
 Predicted MDL: 0.000285
 Predicted MQL: 0.000950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00058	.000	1
S1	.20000	.20519	.005	2.59	.14626	.000	1
S3	2.5000	2.5127	.013	.509	1.7844	.009	1
S4	5.0000	4.9030	-.097	-1.94	3.4813	.003	1
S5	10.000	10.039	.039	.389	7.1273	.008	1
S2	.80000	.84015	.040	5.02	.59702	.000	1

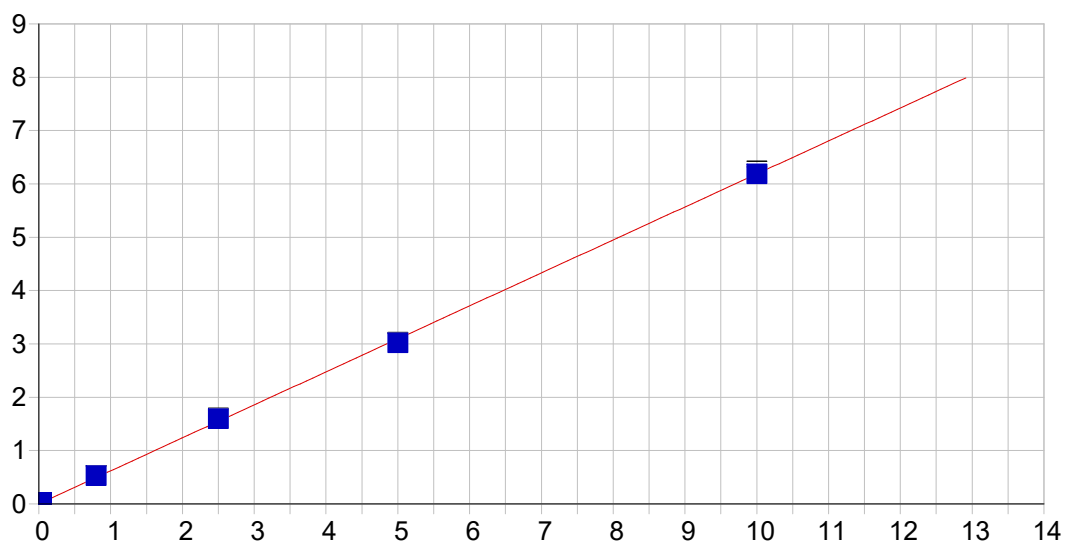


Sn 189.989 {478}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.221938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.000656
 Predicted MQL: 0.002188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.04000	.03976	-.000	-.590	.00903	.000	1
S3	2.5000	2.4541	-.046	-1.84	.54337	.001	1
S4	5.0000	4.8893	-.111	-2.21	1.0823	.002	1
S5	10.000	10.154	.154	1.54	2.2477	.003	1
S2	.80000	.80312	.003	.390	.17799	.000	1

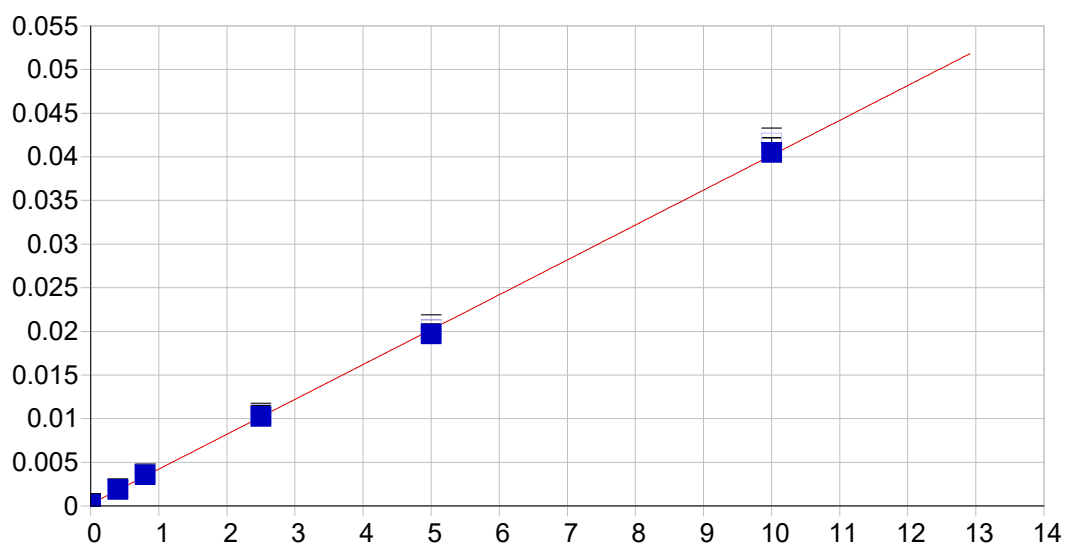


Ti 336.121 {100}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001435 Re-Slope: 1.000000
 A1 (Gain): 0.618541 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000430
 Predicted MDL: 0.000968
 Predicted MQL: 0.003228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00143	.001	1
S1	.04000	.04151	.002	3.78	.02708	.001	1
S3	2.5000	2.5738	.074	2.95	1.5931	.014	1
S4	5.0000	4.8786	-.121	-2.43	3.0183	.014	1
S5	10.000	9.9981	-.002	-.019	6.1842	.054	1
S2	.80000	.84793	.048	5.99	.52579	.006	1

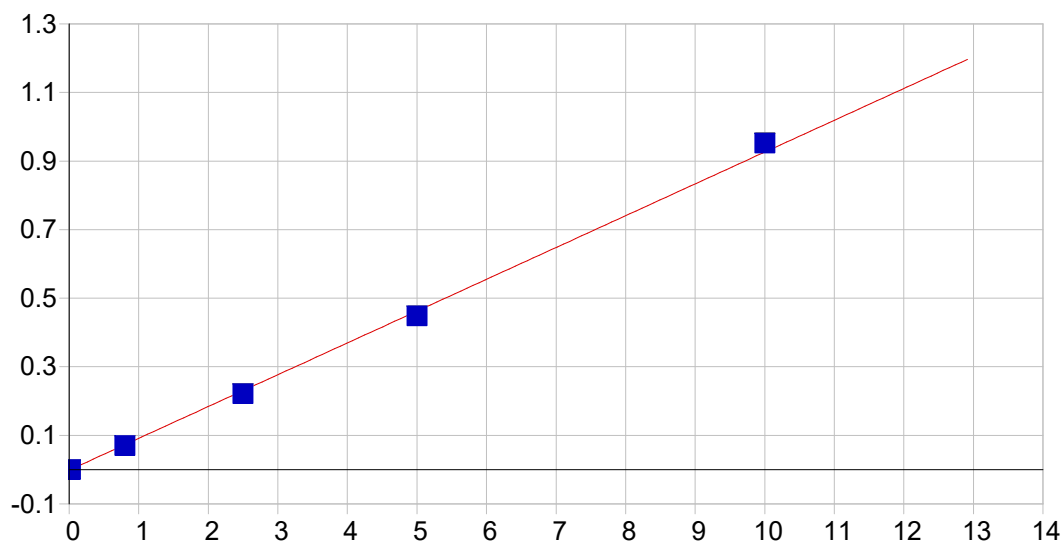


Si 288.158 {117}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.003996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.013040
 Predicted MQL: 0.043466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00022	.000	1
S1	.40000	.41180	.012	2.95	.00187	.000	1
S3	2.5000	2.5031	.003	.122	.01050	.000	1
S4	5.0000	4.8706	-.129	-2.59	.02024	.001	1
S5	10.000	10.076	.076	.757	.04159	.001	1
S2	.80000	.83906	.039	4.88	.00366	.000	1

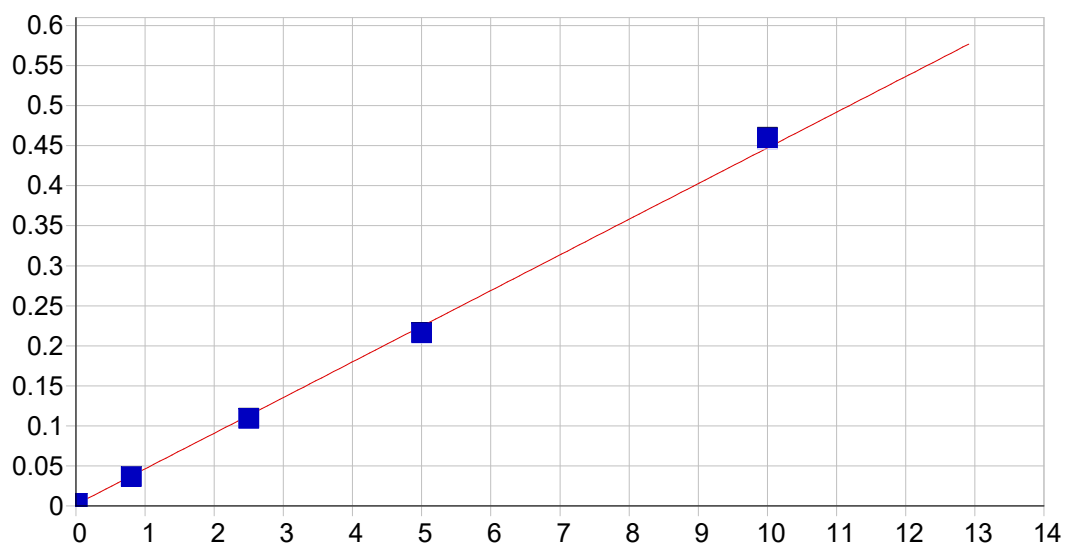


P 177.495 {490}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001476 Re-Slope: 1.000000
 A1 (Gain): 0.092763 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999520 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001471
 Predicted MQL: 0.004903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00148	.000	1
S1	.02000	.01894	-.001	-5.28	.00028	.000	1
S3	2.5000	2.4005	-.100	-3.98	.22123	.000	1
S4	5.0000	4.8486	-.151	-3.03	.44836	.000	1
S5	10.000	10.281	.281	2.81	.95238	.001	1
S2	.80000	.77066	-.029	-3.67	.07002	.000	1

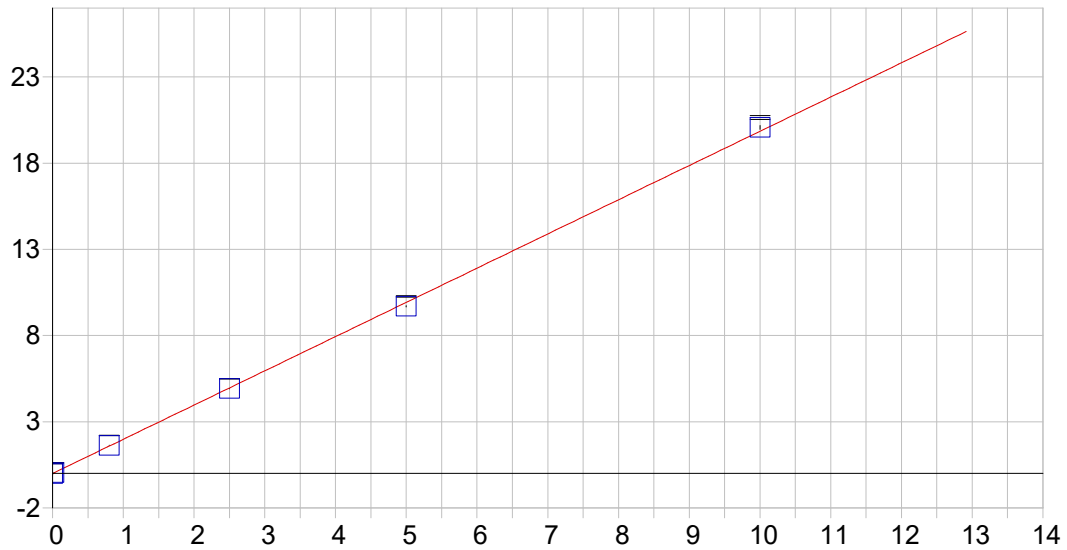


S 182.034 {485}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001737 Re-Slope: 1.000000
 A1 (Gain): 0.044547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999292 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003217
 Predicted MQL: 0.010725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00174	.000	1
S1	.02000	.03236	.012	61.8	.00313	.000	1
S3	2.5000	2.4097	-.090	-3.61	.10863	.000	1
S4	5.0000	4.8175	-.182	-3.65	.21543	.000	1
S5	10.000	10.279	.279	2.79	.45782	.001	1
S2	.80000	.78190	-.018	-2.26	.03642	.000	1

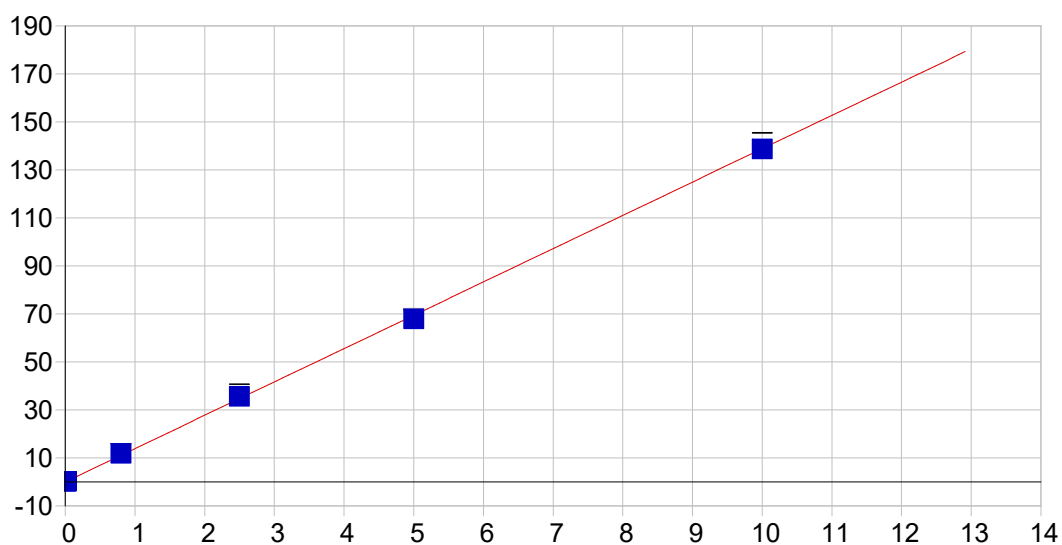


Li 670.784 { 50}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004185 Re-Slope: 1.000000
 A1 (Gain): 1.985527 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000747
 Predicted MDL: 0.000947
 Predicted MQL: 0.003155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00419	.002	1
S5	10.000	10.114	.114	1.14	20.077	.116	1
S4	5.0000	4.8856	-.114	-2.29	9.6963	.030	1
S3	2.5000	2.4786	-.021	-.858	4.9171	.017	1
S1	.02000	.02142	.001	7.12	.03835	.000	1
S2	.80000	.82045	.020	2.56	1.6248	.009	1

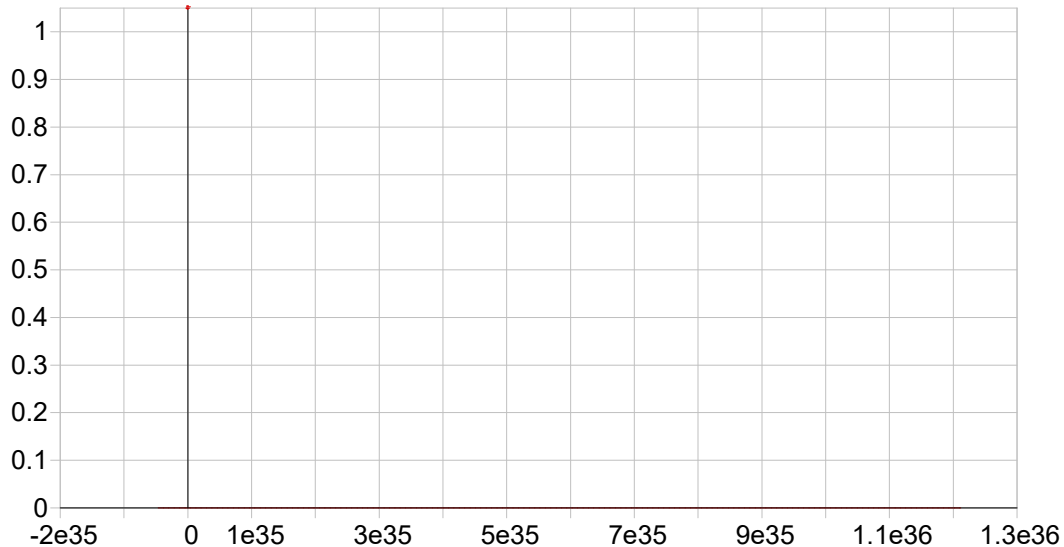


Sr 407.771 { 83}

Date of Fit: 6/20/2022 18:10:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001545 Re-Slope: 1.000000
 A1 (Gain): 13.882933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.006722
 Predicted MDL: 0.000068
 Predicted MQL: 0.000228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00159	.000	1
S1	.02000	.02205	.002	10.2	.30593	.005	1
S3	2.5000	2.5683	.068	2.73	35.689	.920	1
S4	5.0000	4.8919	-.108	-2.16	67.981	.169	1
S5	10.000	9.9857	-.014	-.143	138.77	2.63	1
S2	.80000	.85206	.052	6.51	11.839	.088	1

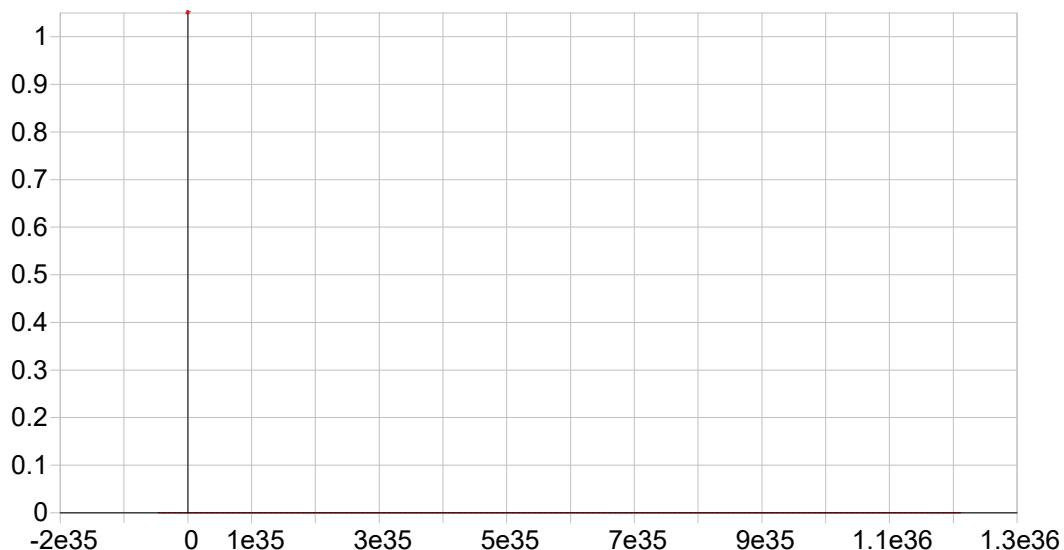


Y 224.306 {450}*

Date of Fit: 6/20/2022 18:10:26 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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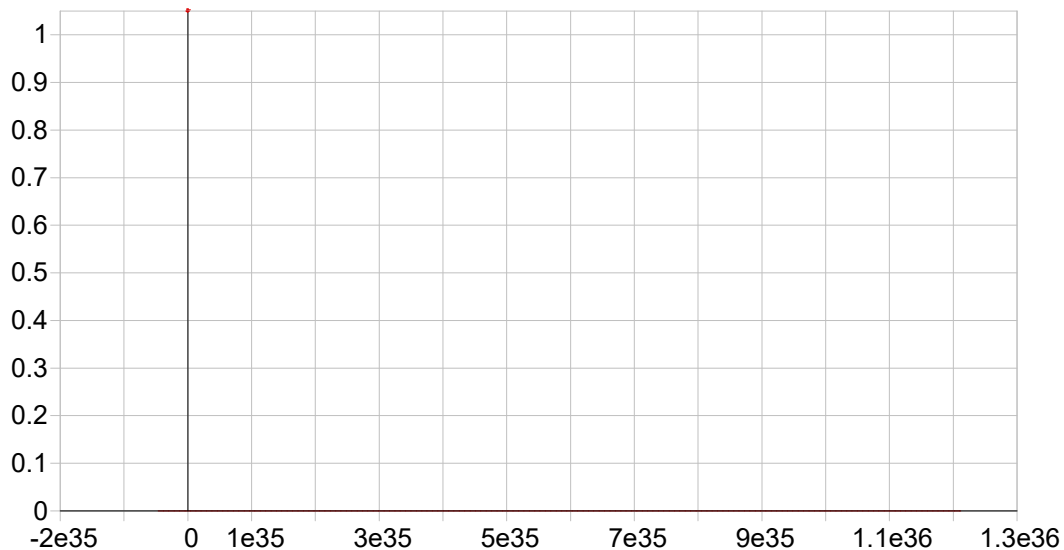


Y 360.073 { 94}*

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>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
-----------------	----------

n (Exponent):	1.000000
---------------	----------

Correlation: 0.000000

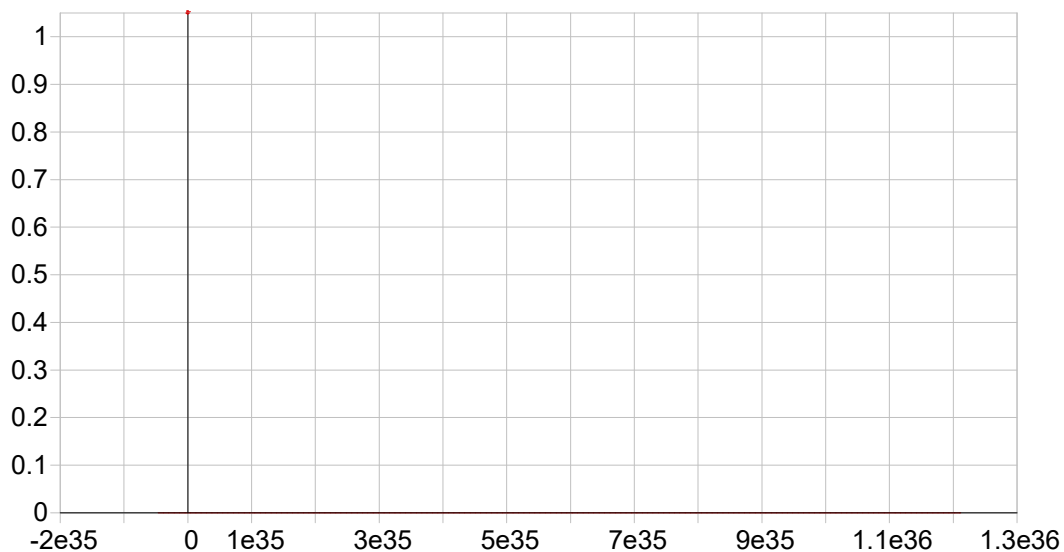
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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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: 6/20/2022 14:50:58 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	-.00020	-.00015	-.00032	.00016	.00052	.00062	-.01322	-.00015
Stddev	.00005	.00003	.00028	.00021	.00010	.00148	.00168	.00015
%RSD	26.330	16.891	87.031	133.95	19.783	240.43	12.707	101.88

#1	-.00022	-.00017	-.00044	.00040	.00057	-.00004	-.01476	-.00010
#2	-.00024	-.00017	-.00052	.00002	.00040	.00231	-.01347	-.00032
#3	-.00014	-.00012	-.00000	.00006	.00059	-.00042	-.01142	-.00003

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	.00105	.00005	.00007	-.00000	.00006	.00019	-.00016
Stddev	.00020	.00053	.00002	.00003	.00015	.00002	.00042	.00022
%RSD	50.372	50.212	40.213	44.280	4515.9	36.387	219.68	139.94

#1	-.00064	.00057	.00004	.00010	.00010	.00005	.00058	-.00009
#2	-.00027	.00097	.00008	.00009	-.00017	.00005	.00023	-.00041
#3	-.00031	.00162	.00004	.00004	.00006	.00009	-.00025	.00002

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	-.00021	-.00102	-.00028	-.00011	.00068	-.00129	.00568	.00058
Stddev	.00010	.00014	.00010	.00008	.00051	.00034	.00048	.00028
%RSD	48.127	13.281	35.086	72.582	75.280	26.562	8.4406	48.233

#1	-.00031	-.00116	-.00039	-.00010	.00101	-.00138	.00593	.00075
#2	-.00022	-.00099	-.00021	-.00020	.00009	-.00092	.00598	.00073
#3	-.00011	-.00090	-.00023	-.00004	.00095	-.00159	.00512	.00026

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	.00023	.00143	.00022	-.00148	.00174	-.00419	-.00159	
Stddev	.00011	.00055	.00004	.00017	.00010	.00187	.00040	
%RSD	46.358	38.492	17.326	11.257	5.7693	44.559	24.992	

#1	.00031	.00080	.00020	-.00166	.00170	-.00559	-.00114	
#2	.00027	.00174	.00019	-.00134	.00185	-.00207	-.00176	
#3	.00011	.00176	.00026	-.00143	.00166	-.00491	-.00188	

Sample Name: S0 Acquired: 6/20/2022 14:50:58 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	2795.2	52707.	6675.0	2099.1	3466.6
Stddev	22.4	278.	73.7	20.1	24.3
%RSD	.80227	.52721	1.1041	.95791	.70053
#1	2769.3	52432.	6601.8	2077.4	3439.0
#2	2809.4	52987.	6674.1	2102.8	3484.4
#3	2806.7	52702.	6749.1	2117.1	3476.5

Sample Name: S1 Acquired: 6/20/2022 14:55:00 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	.00149	.00389	.00274	.00164	.00901	.01577	.62862	.05491
Stddev	.00015	.00026	.00006	.00008	.00036	.00028	.00445	.00115
%RSD	9.9215	6.5955	2.1945	5.0291	3.9554	1.7644	.70856	2.0854

#1	.00159	.00360	.00267	.00156	.00942	.01552	.62545	.05598
#2	.00156	.00404	.00276	.00164	.00877	.01572	.62669	.05370
#3	.00132	.00404	.00278	.00173	.00885	.01607	.63371	.05505

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	.01800	.16312	.00178	.02897	.01790	.00060	.01732	.03250
Stddev	.00011	.00260	.00008	.00033	.00026	.00003	.00031	.00072
%RSD	.60680	1.5921	4.3269	1.1442	1.4610	5.2973	1.8120	2.2070

#1	.01800	.16074	.00179	.02895	.01777	.00057	.01751	.03208
#2	.01788	.16271	.00171	.02864	.01772	.00064	.01696	.03210
#3	.01810	.16589	.00186	.02930	.01820	.00060	.01749	.03333

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	.03417	.00156	.07785	.00519	.13206	.02112	.07342	.14626
Stddev	.00021	.00008	.00094	.00030	.00235	.00042	.00115	.00022
%RSD	.61790	5.1291	1.2129	5.7956	1.7774	2.0046	1.5704	.15175

#1	.03398	.00152	.07683	.00485	.13346	.02124	.07435	.14612
#2	.03414	.00166	.07804	.00528	.13338	.02066	.07213	.14651
#3	.03440	.00151	.07869	.00543	.12935	.02148	.07378	.14614

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	.00903	.02708	.00187	.00028	.00313	.03835	.30593	
Stddev	.00013	.00118	.00008	.00007	.00006	.00046	.00458	
%RSD	1.4877	4.3659	4.4639	24.290	1.8814	1.1924	1.4979	

#1	.00918	.02602	.00178	.00020	.00313	.03787	.30470	
#2	.00892	.02687	.00187	.00033	.00318	.03878	.30209	
#3	.00898	.02836	.00194	.00032	.00307	.03842	.31100	

Sample Name: S1 Acquired: 6/20/2022 14:55:00 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	2776.5	53329.	6783.2	2128.3	3390.5
Stddev	10.8	130.	38.9	22.3	9.4
%RSD	.38848	.24360	.57322	1.0494	.27712
#1	2772.3	53241.	6739.6	2117.2	3387.5
#2	2768.4	53267.	6814.4	2113.7	3383.1
#3	2788.7	53478.	6795.5	2154.0	3401.1

Sample Name: S2 Acquired: 6/20/2022 14:59:00 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	.06566	.08645	.20287	.05499	.13566	.24097	10.031	.34517
Stddev	.00061	.00029	.00093	.00003	.00012	.00238	.059	.00239
%RSD	.92188	.34097	.45614	.05060	.08551	.98619	.58976	.69126

#1	.06500	.08618	.20181	.05501	.13578	.23864	9.9678	.34506
#2	.06618	.08677	.20350	.05496	.13555	.24339	10.085	.34760
#3	.06581	.08641	.20329	.05500	.13565	.24089	10.041	.34283

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	1.1746	.32427	.02766	.39009	.16919	.00442	.32010	.06400
Stddev	.0016	.00394	.00030	.00022	.00037	.00006	.00502	.00130
%RSD	.13286	1.2158	1.0995	.05652	.21626	1.4528	1.5671	2.0275

#1	1.1729	.31980	.02744	.38987	.16960	.00435	.31512	.06291
#2	1.1760	.32725	.02801	.39010	.16888	.00448	.32515	.06544
#3	1.1749	.32576	.02754	.39031	.16910	.00442	.32001	.06366

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	.34820	.04902	.16057	.05321	1.3434	.04310	.54394	.59702
Stddev	.00016	.00034	.00196	.00067	.0066	.00057	.00328	.00024
%RSD	.04607	.68745	1.2191	1.2574	.49352	1.3275	.60291	.04043

#1	.34802	.04925	.15876	.05249	1.3377	.04268	.54471	.59726
#2	.34825	.04863	.16031	.05381	1.3416	.04287	.54677	.59678
#3	.34833	.04918	.16265	.05334	1.3507	.04375	.54035	.59703

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	.17799	.52579	.00366	.07002	.03642	1.6248	11.839	
Stddev	.00042	.00621	.00003	.00031	.00018	.0087	.088	
%RSD	.23702	1.1803	.90565	.43633	.49607	.53579	.74318	

#1	.17774	.51910	.00362	.06979	.03622	1.6150	11.795	
#2	.17847	.53136	.00366	.07037	.03655	1.6315	11.940	
#3	.17774	.52691	.00369	.06991	.03650	1.6280	11.781	

Sample Name: S2 Acquired: 6/20/2022 14:59:00 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	2802.0	53303.	6878.1	2105.0	3401.6
Stddev	4.0	174.	58.7	9.3	1.9
%RSD	.14268	.32723	.85281	.44257	.05515
#1	2797.5	53432.	6876.5	2097.9	3400.0
#2	2804.8	53105.	6820.3	2115.5	3401.1
#3	2803.9	53372.	6937.6	2101.6	3403.6

Sample Name: S3 Acquired: 6/20/2022 15:02:46 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	.19839	.26188	.61922	.16512	.40591	.68109	30.208	1.0309
Stddev	.00099	.00015	.00141	.00093	.00105	.00428	.134	.0026
%RSD	.49833	.05575	.22710	.56149	.25935	.62902	.44300	.25468

#1	.19915	.26192	.61828	.16555	.40672	.67870	30.064	1.0295
#2	.19727	.26171	.61853	.16406	.40472	.68603	30.328	1.0292
#3	.19876	.26200	.62083	.16576	.40630	.67853	30.233	1.0339

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5970	.96299	.08352	1.1823	.50033	.01319	.95949	.19048
Stddev	.0091	.01532	.00091	.0022	.00093	.00017	.00983	.00142
%RSD	.25348	1.5905	1.0919	.18326	.18547	1.2783	1.0243	.74701

#1	3.5880	.94699	.08249	1.1819	.50067	.01300	.94817	.18916
#2	3.5969	.96447	.08384	1.1804	.49928	.01322	.96583	.19199
#3	3.6062	.97751	.08422	1.1847	.50104	.01334	.96448	.19031

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	1.0548	.14830	.48586	.16177	3.8791	.13781	1.6317	1.7844
Stddev	.0040	.00085	.00274	.00157	.0101	.00177	.0068	.0089
%RSD	.37431	.57216	.56342	.97297	.26092	1.2876	.41749	.49847

#1	1.0507	.14926	.48362	.16014	3.8904	.13666	1.6273	1.7937
#2	1.0552	.14764	.48891	.16188	3.8707	.13986	1.6282	1.7759
#3	1.0586	.14801	.48504	.16328	3.8763	.13693	1.6395	1.7837

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	.54337	1.5931	.01050	.22123	.10863	4.9171	35.689	
Stddev	.00124	.0144	.00015	.00030	.00038	.0168	.920	
%RSD	.22872	.90697	1.4081	.13359	.34830	.34180	2.5778	

#1	.54358	1.5765	.01033	.22131	.10855	4.8998	35.127	
#2	.54204	1.6030	.01055	.22090	.10830	4.9334	35.189	
#3	.54450	1.5998	.01061	.22148	.10904	4.9180	36.751	

Sample Name: S3 Acquired: 6/20/2022 15:02:46 Type: Cal
 Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
 User: admin 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	2770.5	52380.	6896.1	2063.3	3280.2
Stddev	19.6	261.	42.1	2.2	16.2
%RSD	.70901	.49836	.60980	.10735	.49339
#1	2749.8	52676.	6940.2	2060.7	3263.9
#2	2788.9	52185.	6891.8	2064.8	3296.2
#3	2772.9	52278.	6856.4	2064.3	3280.5

Sample Name: S4 Acquired: 6/20/2022 15:06:34 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	.39230	.51354	1.2257	.32368	.79764	1.3306	57.272	1.9622
Stddev	.00081	.00130	.0054	.00040	.00098	.0061	.733	.0257
%RSD	.20722	.25405	.44003	.12427	.12339	.45758	1.2804	1.3088

#1	.39145	.51210	1.2194	.32404	.79662	1.3298	56.731	1.9888
#2	.39241	.51388	1.2287	.32375	.79858	1.3370	58.106	1.9602
#3	.39306	.51464	1.2288	.32324	.79772	1.3249	56.978	1.9376

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	7.1423	1.8595	.15906	2.3493	.97319	.02540	1.8196	.37335
Stddev	.0253	.0126	.00061	.0039	.00164	.00056	.0079	.00358
%RSD	.35380	.67772	.38127	.16456	.16873	2.2001	.43536	.95900

#1	7.1150	1.8457	.15947	2.3448	.97302	.02477	1.8133	.36934
#2	7.1472	1.8705	.15935	2.3511	.97165	.02562	1.8285	.37623
#3	7.1648	1.8622	.15836	2.3519	.97492	.02582	1.8171	.37448

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	2.0843	.28825	.96128	.31211	7.4161	.26826	3.1410	3.4813
Stddev	.0045	.00026	.01369	.00377	.0454	.00252	.0385	.0033
%RSD	.21490	.09134	1.4239	1.2067	.61269	.93990	1.2243	.09437

#1	2.0802	.28851	.94612	.30791	7.4684	.26535	3.1788	3.4781
#2	2.0835	.28799	.96498	.31520	7.3860	.26990	3.1423	3.4813
#3	2.0891	.28825	.97274	.31321	7.3940	.26952	3.1019	3.4846

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	1.0823	3.0183	.02024	.44836	.21543	9.6963	67.981	
Stddev	.0024	.0137	.00052	.00023	.00026	.0305	.169	
%RSD	.21892	.45437	2.5670	.05068	.12011	.31427	.24920	

#1	1.0800	3.0030	.01964	.44842	.21514	9.6616	67.809	
#2	1.0822	3.0294	.02053	.44811	.21551	9.7089	68.147	
#3	1.0847	3.0225	.02054	.44855	.21564	9.7185	67.988	

Sample Name: S4 Acquired: 6/20/2022 15:06:34 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	2692.7	51857.	6878.0	2031.9	3116.2
Stddev	5.9	91.	83.9	5.6	2.3
%RSD	.21738	.17565	1.2192	.27581	.07231
#1	2687.0	51876.	6797.9	2026.2	3114.3
#2	2698.7	51758.	6870.9	2037.4	3118.7
#3	2692.4	51937.	6965.2	2032.2	3115.7

Sample Name: S5 Acquired: 6/20/2022 15:10:31 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	.81074	1.0445	2.5422	.65995	1.6555	2.7227	118.19	3.9160
Stddev	.00036	.0009	.0059	.00140	.0030	.0469	.64	.0319
%RSD	.04413	.08571	.23146	.21241	.17992	1.7226	.53754	.81472

#1	.81075	1.0453	2.5490	.65968	1.6586	2.6914	117.67	3.9258
#2	.81037	1.0435	2.5387	.65870	1.6527	2.7766	118.90	3.9418
#3	.81109	1.0446	2.5389	.66147	1.6552	2.7001	118.01	3.8803

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	14.876	3.8017	.32592	4.8897	1.9760	.05264	3.6900	.75487
Stddev	.028	.0237	.00187	.0113	.0027	.00032	.0505	.01586
%RSD	.18747	.62446	.57507	.23093	.13573	.60701	1.3677	2.1010

#1	14.873	3.7828	.32535	4.8768	1.9786	.05227	3.6561	.74388
#2	14.905	3.8283	.32801	4.8942	1.9733	.05286	3.7480	.77305
#3	14.850	3.7939	.32440	4.8980	1.9760	.05279	3.6659	.74768

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	4.3255	.59665	2.0527	.63396	15.116	.57616	6.2127	7.1273
Stddev	.0055	.00255	.0078	.00206	.018	.00581	.0224	.0077
%RSD	.12749	.42717	.37943	.32472	.12020	1.0086	.36055	.10870

#1	4.3205	.59791	2.0446	.63242	15.104	.57224	6.2037	7.1243
#2	4.3314	.59372	2.0602	.63630	15.136	.58284	6.2382	7.1216
#3	4.3245	.59833	2.0534	.63316	15.107	.57341	6.1962	7.1362

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	2.2477	6.1842	.04159	.95238	.45782	20.077	138.77	
Stddev	.0032	.0535	.00058	.00088	.00067	.116	2.63	
%RSD	.14210	.86560	1.3832	.09287	.14687	.57867	1.8975	

#1	2.2445	6.1574	.04093	.95311	.45855	19.994	137.85	
#2	2.2476	6.2458	.04185	.95140	.45723	20.210	141.74	
#3	2.2509	6.1494	.04199	.95263	.45769	20.028	136.71	

Sample Name: S5 Acquired: 6/20/2022 15:10:31 Type: Cal
Method: NON EPA-6010-200.7(v1540) Mode: IR Corr. Factor: 1.000000
User: admin 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	2617.1	50338.	6860.7	1967.8	2944.7
Stddev	4.1	194.	57.3	2.9	3.6
%RSD	.15733	.38446	.83541	.14515	.12061
#1	2614.3	50400.	6863.3	1967.3	2945.3
#2	2621.9	50121.	6802.1	1965.2	2947.9
#3	2615.2	50493.	6916.7	1970.8	2940.9

Sample Name: ICV01 Acquired: 6/20/2022 15:43:44 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023471	1.052512	1.010219	1.074194	1.029293	2.605308
Stddev	.008960	.001127	.005280	.003783	.001989	.025096
%RSD	.8754392	.1070774	.5227029	.3521757	.1932744	.9632512

#1	1.028292	1.053260	1.004464	1.070082	1.029651	2.602328
#2	1.028987	1.051215	1.011354	1.074975	1.031079	2.581834
#3	1.013133	1.053059	1.014840	1.077527	1.027148	2.631760

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5485977	.5271875	.5062160	10.24787	.5365091	.5237519
Stddev	.0017758	.0045014	.0017062	.11374	.0039497	.0015576
%RSD	.3236894	.8538504	.3370582	1.109927	.7361892	.2973824

#1	.5478044	.5315142	.5042558	10.12525	.5325738	.5222463
#2	.5473568	.5275185	.5070247	10.26840	.5364805	.5236529
#3	.5506318	.5225297	.5073676	10.34994	.5404731	.5253566

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5489167	9.976285	.5274293	6.174625	.5283847	.2553365
Stddev	.0010812	.197296	.0023031	.057582	.0021748	.0014423
%RSD	.1969659	1.977655	.4366732	.9325632	.4115916	.5648531

#1	.5481882	9.780185	.5273983	6.204931	.5265815	.2568487
#2	.5484029	9.973913	.5251419	6.108219	.5277728	.2539762
#3	.5501589	10.17476	.5297478	6.210726	.5307999	.2551847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.905994	.5167060	1.054160	10.11778	2.656191	2.624531
Stddev	.147927	.0025449	.005693	.11286	.044936	.013253
%RSD	1.493306	.4925135	.5400191	1.115470	1.691760	.5049795

#1	9.771623	.5138268	1.048229	10.04379	2.700164	2.626093
#2	9.881853	.5176371	1.054672	10.06187	2.658062	2.636934
#3	10.06451	.5186542	1.059579	10.24768	2.610349	2.610566

Sample Name: ICV01 Acquired: 6/20/2022 15:43:44 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin 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	2.534575	2.647140	2.367416	F .0022281	F .0556575	F .0005345
Stddev	.010507	.008295	.042135	.0015190	.0020733	.0009296
%RSD	.4145505	.3133468	1.779776	68.17304	3.725095	173.9315

#1	2.522520	2.641139	2.330172	.0039762	.0536491	.0015692
#2	2.541784	2.643676	2.358926	.0014780	.0555334	.0002642
#3	2.539423	2.656605	2.413149	.0012301	.0577901	-.000230

Elem	Sr4077
Units	ppm
Avg	F -.008588
Stddev	.000212
%RSD	2.467278

#1	-.008377
#2	-.008585
#3	-.008801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.345	51877.54	6830.563	2014.124	3276.385
Stddev	17.071	69.29	69.869	5.673	13.628
%RSD	.6296105	.1335684	1.022887	.2816769	.4159475

#1	2702.322	51916.90	6761.877	2020.531	3274.590
#2	2700.679	51918.18	6828.255	2009.737	3263.744
#3	2731.034	51797.53	6901.557	2012.103	3290.822

Sample Name: LLICV01 Acquired: 6/20/2022 15:47:27 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213406	.0391299	.0119649	.0236665	.0531953	.1071841
Stddev	.0012182	.0005271	.0010822	.0009596	.0022517	.0064817
%RSD	5.708356	1.346948	9.045038	4.054524	4.232991	6.047284

#1	.0225166	.0391131	.0130553	.0228268	.0511871	.1077423
#2	.0200842	.0396651	.0119483	.0234603	.0527691	.1133686
#3	.0214211	.0386114	.0108910	.0247125	.0556297	.1004413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087732	.0069364	.0062637	2.095165	.0106167	.0299261
Stddev	.0003011	.0000085	.0000578	.018251	.0003264	.0001221
%RSD	.2768530	.1222689	.9227500	.8710975	3.074838	.4079134

#1	.1086518	.0069388	.0062497	2.074091	.0102600	.0298098
#2	.1085517	.0069270	.0062143	2.105739	.0109006	.0299153
#3	.1091161	.0069435	.0063273	2.105666	.0106894	.0300532

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226725	.1066167	.0227350	2.081816	.0403348	.0108498
Stddev	.0002655	.0099983	.0007970	.021128	.0002849	.0001773
%RSD	1.170944	9.377826	3.505527	1.014881	.7064297	1.634339

#1	.0226803	.0960626	.0228285	2.075222	.0406123	.0109348
#2	.0229340	.1078409	.0234811	2.064772	.0403492	.0106460
#3	.0224032	.1159465	.0218954	2.105455	.0400430	.0109687

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980512	.0410448	.0437878	2.022256	.1117447	.2086982
Stddev	.031545	.0026088	.0002403	.015404	.0023691	.0006875
%RSD	1.592788	6.355904	.5486806	.7617203	2.120103	.3294174

#1	1.946082	.0387117	.0438432	2.021806	.1144610	.2093266
#2	1.987429	.0438616	.0439956	2.007082	.1101054	.2079639
#3	2.008025	.0405611	.0435247	2.037880	.1106677	.2088041

Sample Name: LLICV01 Acquired: 6/20/2022 15:47:27 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399637	.0403797	.4049075	.0202856	F .0745320	.0214493
Stddev	.0001777	.0002542	.0127669	.0006489	.0019828	.0007169
%RSD	.4446188	.6296236	3.153035	3.198809	2.660324	3.342063

#1	.0397588	.0402657	.3915710	.0197592	.0728381	.0217695
#2	.0400766	.0406709	.4061353	.0200870	.0740449	.0219503
#3	.0400555	.0402023	.4170161	.0210106	.0767129	.0206282

Elem	Sr4077
Units	ppm
Avg	.0219518
Stddev	.0001678
%RSD	.7645446

#1	.0221207
#2	.0217850
#3	.0219497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.726	52440.58	6793.067	2082.589	3481.692
Stddev	65.716	210.20	101.450	2.099	81.534
%RSD	2.328108	.4008263	1.493428	.1008093	2.341793

#1	2752.266	52219.15	6676.093	2080.568	3394.662
#2	2833.559	52637.38	6857.007	2084.759	3494.110
#3	2882.352	52465.20	6846.102	2082.441	3556.305

Sample Name: ICB01 Acquired: 6/20/2022 15:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020647	-.000547	-.000333	.0018347	-.000273	-.002076
Stddev	.0017483	.001018	.000311	.0014306	.000072	.002944
%RSD	84.67518	186.1983	93.18151	77.97565	26.51984	141.8043

#1	.0006408	.000598	-.000442	.0030530	-.000238	-.001028
#2	.0015374	-.000888	.000017	.0002594	-.000224	-.005400
#3	.0040160	-.001350	-.000575	.0021918	-.000356	.000201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000407	-.000031	.0000492	-.004427	-.000060	-.000115
Stddev	.000249	.000025	.0000805	.003336	.000352	.000061
%RSD	61.08457	82.77910	163.6629	75.34135	590.7193	52.69979

#1	-.000695	-.000011	.0000024	-.006500	-.000163	-.000176
#2	-.000256	-.000059	.0001421	-.000580	-.000349	-.000055
#3	-.000272	-.000022	.0000030	-.006202	.000333	-.000113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000268	-.002028	-.000308	-.007344	.0002698	.0001839
Stddev	.0003334	.003473	.000430	.018522	.0003372	.0004808
%RSD	1243.868	171.2578	139.4147	252.1971	124.9814	261.4209

#1	.0003920	-.005859	-.000124	.013388	.0006380	-.000258
#2	-.000050	.000912	-.000002	-.013164	.0001957	.000696
#3	-.000261	-.001135	-.000800	-.022257	-.000024	.000114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006490	.0008169	.0002662	.0224230	-.000841	-.000277
Stddev	.002161	.0020440	.0000678	.0063045	.000420	.000161
%RSD	33.30261	250.2028	25.45178	28.11639	49.97044	58.12630

#1	-.007101	-.001336	.0002825	.0266307	-.001195	-.000188
#2	-.008279	.001056	.0001918	.0254638	-.000377	-.000180
#3	-.004089	.002731	.0003244	.0151744	-.000952	-.000463

Sample Name: ICB01 Acquired: 6/20/2022 15:51:26 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001267	-.000684	-.003829	-.000320	F .0583479	.0007582
Stddev	.0004584	.000609	.004176	.001120	.0027806	.0004192
%RSD	361.9175	89.09722	109.0615	350.5057	4.765482	55.29362

#1	.0001730	-.000163	-.007343	-.001534	.0561052	.0004163
#2	-.000353	-.001354	.000788	-.000097	.0614590	.0012260
#3	.000560	-.000535	-.004932	.000673	.0574796	.0006324

Elem	Sr4077
Units	ppm
Avg	-.000047
Stddev	.000023
%RSD	48.33244

#1	-.000062
#2	-.000021
#3	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.773	53216.72	6652.377	2098.653	3476.280
Stddev	52.455	278.10	55.859	5.832	70.011
%RSD	1.870191	.5225880	.8396859	.2778733	2.013972

#1	2773.020	52896.14	6693.353	2097.707	3431.977
#2	2775.980	53393.24	6675.027	2093.352	3439.870
#3	2865.318	53360.78	6588.750	2104.900	3556.994

Sample Name: CRI01 Acquired: 6/20/2022 15:55:28 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225197	.0399251	.0128328	.0227939	.0516276	.1062299
Stddev	.0006215	.0007567	.0010897	.0009586	.0002982	.0092780
%RSD	2.759924	1.895285	8.491282	4.205524	.5775015	8.733897

#1	.0229390	.0390546	.0118674	.0236943	.0516767	.1081223
#2	.0218057	.0402943	.0126167	.0217862	.0513079	.0961515
#3	.0228145	.0404262	.0140144	.0229013	.0518981	.1144157

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1086725	.0067490	.0063241	2.092790	.0104090	.0298627
Stddev	.0007731	.0001054	.0000409	.016925	.0001161	.0001897
%RSD	.7114017	1.561862	.6474257	.8087073	1.115038	.6352918

#1	.1077801	.0068577	.0063641	2.097631	.0105402	.0296951
#2	.1090980	.0067418	.0062823	2.106766	.0103199	.0300687
#3	.1091394	.0066473	.0063258	2.073972	.0103667	.0298241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226130	.1052031	.0227103	2.091194	.0402111	.0106755
Stddev	.0003555	.0061165	.0007823	.009434	.0006316	.0001367
%RSD	1.571984	5.813979	3.444658	.4511499	1.570783	1.280151

#1	.0225185	.0981429	.0222555	2.084873	.0409386	.0108197
#2	.0223144	.1085707	.0236137	2.086671	.0398021	.0106591
#3	.0230062	.1088956	.0222618	2.102039	.0398927	.0105478

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.992732	.0413026	.0433425	1.979685	.1078143	.2086933
Stddev	.060799	.0025163	.0004262	.040912	.0032995	.0003858
%RSD	3.051024	6.092269	.9833294	2.066614	3.060326	.1848810

#1	1.931648	.0425406	.0429036	1.935918	.1114931	.2085341
#2	1.993305	.0429600	.0433693	1.986170	.1068328	.2084127
#3	2.053241	.0384072	.0437547	2.016968	.1051169	.2091333

Sample Name: CRI01 Acquired: 6/20/2022 15:55:28 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401583	.0407942	.4064562	.0199022	F .0875841	.0215102
Stddev	.0008865	.0008977	.0113504	.0021383	.0017372	.0008993
%RSD	2.207569	2.200599	2.792537	10.74395	1.983509	4.180894
#1	.0410905	.0407090	.4037510	.0220713	.0871466	.0225422
#2	.0400585	.0417315	.4189148	.0198391	.0894983	.0210944
#3	.0393259	.0399421	.3967027	.0177961	.0861075	.0208940

Elem	Sr4077
Units	ppm
Avg	.0217454
Stddev	.0001277
%RSD	.5873792
#1	.0216067
#2	.0217712
#3	.0218583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.710	52875.61	6850.260	2077.674	3379.805
Stddev	10.693	171.47	143.187	3.542	7.157
%RSD	.3895763	.3242931	2.090243	.1704806	.2117610
#1	2732.382	53053.02	6710.780	2080.916	3373.294
#2	2751.477	52863.02	6843.115	2078.211	3378.653
#3	2750.270	52710.77	6996.886	2073.894	3387.468

Sample Name: ICSA01 Acquired: 6/20/2022 15:59:28 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001813	.0169103	.0055340	.0160463	.0025296	259.2982
Stddev	.000557	.0006101	.0005669	.0032607	.0030692	2.9336
%RSD	30.71516	3.607906	10.24314	20.32065	121.3333	1.131379

#1	-.002405	.0169035	.0058442	.0122886	.0022059	260.5555
#2	-.001737	.0175237	.0058781	.0177198	.0057477	261.3936
#3	-.001299	.0163035	.0048797	.0181304	-.000365	255.9454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059255	-.000600	.0057980	243.9985	.0575992	-.001068
Stddev	.0002670	.000028	.0001293	1.1424	.0008648	.000181
%RSD	4.506591	4.596241	2.230171	.4682104	1.501483	16.96882

#1	.0057700	-.000596	.0059263	242.6805	.0569961	-.001054
#2	.0062339	-.000575	.0057998	244.6103	.0585901	-.000894
#3	.0057727	-.000630	.0056677	244.7047	.0572115	-.001256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001728	101.5160	.0101055	258.8560	.0022761	-.004766
Stddev	.0004087	1.9910	.0003286	3.2109	.0003243	.000300
%RSD	236.5826	1.961231	3.251479	1.240422	14.24720	6.298436

#1	.0005699	99.3395	.0101148	261.8511	.0019074	-.005026
#2	.0001950	101.9631	.0097724	259.2510	.0024037	-.004437
#3	-.000247	103.2454	.0104294	255.4659	.0025172	-.004835

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121559	.0026829	.0215737	.0061334	.0731957	-.000504
Stddev	.0022207	.0011261	.0008677	.0132292	.0144932	.000193
%RSD	18.26878	41.97381	4.021836	215.6908	19.80058	38.32027

#1	.0107999	.0039652	.0225690	-.009130	.0571152	-.000646
#2	.0109490	.0022283	.0211761	.014287	.0772215	-.000284
#3	.0147187	.0018551	.0209762	.013244	.0852504	-.000581

Sample Name: ICSA01 Acquired: 6/20/2022 15:59:28 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000443	-.001519	.0579771	.0098642	F .0910128	.0019548
Stddev	.000104	.000179	.0095632	.0012942	.0049183	.0005441
%RSD	23.40007	11.77597	16.49478	13.12051	5.403944	27.83406

#1	-.000541	-.001327	.0495277	.0105370	.0912700	.0016657
#2	-.000455	-.001680	.0683589	.0106835	.0859710	.0016164
#3	-.000334	-.001550	.0560447	.0083722	.0957974	.0025825

Elem	Sr4077
Units	ppm
Avg	.0011352
Stddev	.0035663
%RSD	314.1416

#1	.0042816
#2	.0018629
#3	-.002739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.521	47785.20	6895.237	1914.476	2739.941
Stddev	11.553	67.04	115.998	17.319	2.162
%RSD	.4598018	.1402905	1.682291	.9046473	.0789229

#1	2500.793	47822.31	6770.682	1896.367	2737.468
#2	2512.878	47707.81	6914.852	1916.182	2740.877
#3	2523.890	47825.47	7000.177	1930.879	2741.478

Sample Name: ICSAB01 Acquired: 6/20/2022 16:03:27 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0965857	.1011860	.0572703	.0658549	.6166035	259.4404
Stddev	.0019066	.0031071	.0012436	.0023375	.0019523	.2617
%RSD	1.974022	3.070694	2.171463	3.549514	.3166131	.1008887

#1	.0948766	.0984056	.0580052	.0633006	.6156794	259.7197
#2	.0962383	.1045399	.0579713	.0678875	.6188463	259.2007
#3	.0986421	.1006125	.0558344	.0663766	.6152849	259.4008

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5357617	.5138217	.9949444	242.3552	.5618981	.5164865
Stddev	.0027994	.0031987	.0078204	2.7469	.0064186	.0015581
%RSD	.5225024	.6225304	.7860161	1.133439	1.142309	.3016754

#1	.5325569	.5175144	1.003694	239.6827	.5558796	.5147507
#2	.5369988	.5120452	.992505	242.2120	.5686533	.5169446
#3	.5377293	.5119056	.988635	245.1710	.5611616	.5177643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5024772	100.2088	.5041755	259.7136	1.033391	.2081224
Stddev	.0009592	2.0271	.0036079	1.5802	.001917	.0015173
%RSD	.1908988	2.022870	.7155988	.6084403	.1854978	.7290344

#1	.5018391	97.8937	.5030930	261.5184	1.031232	.2090749
#2	.5020122	101.0672	.5012328	258.5786	1.034045	.2063726
#3	.5035803	101.6654	.5082007	259.0439	1.034894	.2089195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203455	.5015459	1.049700	.0187841	1.087030	1.065597
Stddev	.0050742	.0095249	.000843	.0116407	.007008	.003302
%RSD	24.94030	1.899101	.0802689	61.97129	.6447179	.3099114

#1	.0163346	.4909583	1.050619	.0304594	1.079164	1.061949
#2	.0260499	.5042606	1.048964	.0071783	1.089316	1.068383
#3	.0186520	.5094186	1.049516	.0187145	1.092610	1.066458

Sample Name: ICSAB01 Acquired: 6/20/2022 16:03:27 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin 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	1.090499	1.054233	1.107483	F .0082555	F .0969881	F .0013101
Stddev	.003557	.014463	.015403	.0009270	.0036117	.0005593
%RSD	.3261995	1.371873	1.390814	11.22876	3.723865	42.69361

#1	1.088909	1.039049	1.089697	.0084945	.0928374	.0008062
#2	1.088014	1.055806	1.116372	.0072324	.0994144	.0019119
#3	1.094573	1.067846	1.116380	.0090396	.0987124	.0012120

Elem	Sr4077
Units	ppm
Avg	F .0024057
Stddev	.0025605
%RSD	106.4368

#1	.0053129
#2	.0014181
#3	.0004860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.627	47914.59	6841.000	1875.420	2801.542
Stddev	32.756	259.60	41.702	12.684	34.464
%RSD	1.276212	.5417918	.6095838	.6763286	1.230179

#1	2535.071	47985.41	6793.950	1861.260	2769.386
#2	2564.346	47626.94	6855.655	1879.260	2797.315
#3	2600.463	48131.43	6873.397	1885.741	2837.924

Sample Name: CCV01 Acquired: 6/20/2022 16:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin 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	4.999974	4.975854	4.925893	5.044605	5.001385	9.668049	9.856939
Stddev	.013290	.005652	.006373	.009789	.013970	.052407	.238811
%RSD	.2657933	.1135871	.1293722	.1940490	.2793162	.5420621	2.422766

#1	5.008613	4.978993	4.928816	5.041179	4.997050	9.663847	9.582022
#2	4.984671	4.969330	4.930281	5.036990	4.990096	9.617870	10.01300
#3	5.006637	4.979240	4.918584	5.055647	5.017008	9.722430	9.97579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2385515	2.449671	24.13383	1.001327	2.452314	1.255414	5.062574
Stddev	.0015434	.002543	.18702	.009868	.005399	.003767	.082395
%RSD	.6469769	.1038117	.7749265	.9854547	.2201799	.3000880	1.627525

#1	.2392443	2.449179	23.95559	.990202	2.447610	1.254123	4.967533
#2	.2367831	2.447410	24.11736	1.009022	2.451124	1.252462	5.106313
#3	.2396270	2.452424	24.32854	1.004755	2.458210	1.259657	5.113876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.383941	23.68148	2.456935	1.202967	25.49621	2.463305	2.506906
Stddev	.017512	.20864	.002130	.009574	.27017	.022010	.010183
%RSD	.7345890	.8810454	.0867057	.7958429	1.059646	.8934992	.4061998

#1	2.386298	23.77931	2.454833	1.213588	25.19796	2.438000	2.496051
#2	2.365370	23.44190	2.456880	1.200311	25.72457	2.477995	2.516248
#3	2.400155	23.82324	2.459093	1.195001	25.56609	2.473921	2.508420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02724	4.741085	5.009905	4.914356	4.831093	5.017308	4.902389
Stddev	.14334	.050463	.009781	.009641	.022127	.069178	.009198
%RSD	.5727218	1.064372	.1952291	.1961894	.4580171	1.378780	.1876179

#1	24.86360	4.792534	5.005064	4.906353	4.817266	4.938699	4.899143
#2	25.13058	4.691670	5.003488	4.911656	4.819399	5.068904	4.895255
#3	25.08753	4.739051	5.021162	4.925060	4.856613	5.044319	4.912770

Sample Name: CCV01 Acquired: 6/20/2022 16:07:12 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.954524	4.921551	4.900926
Stddev	.027339	.005658	.042475
%RSD	.5518000	.1149687	.8666789

#1	4.957946	4.916047	4.919512
#2	4.925635	4.921254	4.852326
#3	4.979991	4.927352	4.930941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.816	50890.48	7071.303	1971.128	3091.282
Stddev	2.455	178.24	37.868	4.815	1.086
%RSD	.0926513	.3502426	.5355175	.2442564	.0351223

#1	2647.503	51080.65	7035.964	1974.413	3092.442
#2	2652.392	50727.24	7111.274	1965.601	3091.113
#3	2649.554	50863.56	7066.670	1973.369	3090.291

Sample Name: LLCCV01 Acquired: 6/20/2022 16:15:27 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216949	.0403086	.0126639	F .0254970	.0516782	.1021591
Stddev	.0001244	.0006555	.0008502	.0009666	.0004739	.0060124
%RSD	.5734024	1.626138	6.713378	3.790844	.9169771	5.885357

#1	.0215674	.0396887	.0119682	.0250618	.0511597	.1091016
#2	.0217013	.0409946	.0124121	.0266046	.0520888	.0986635
#3	.0218160	.0402426	.0136116	.0248245	.0517862	.0987121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1078948	.0065558	.0062566	2.048447	.0103895	.0301511
Stddev	.0003262	.0000434	.0000698	.013812	.0003596	.0000629
%RSD	.3023014	.6626176	1.115032	.6742539	3.460841	.2087369

#1	.1082665	.0065073	.0062127	2.034856	.0099750	.0300793
#2	.1077618	.0065691	.0062201	2.048016	.0105759	.0301772
#3	.1076562	.0065910	.0063371	2.062469	.0106176	.0301968

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226663	.1029272	.0219311	2.001798	.0399076	.0106725
Stddev	.0003078	.0041007	.0002252	.021585	.0000565	.0002451
%RSD	1.358200	3.984056	1.026606	1.078256	.1415409	2.296586

#1	.0227783	.0999934	.0221184	2.011601	.0399087	.0103904
#2	.0229025	.1076128	.0216813	1.977052	.0399636	.0108324
#3	.0223181	.1011754	.0219935	2.016741	.0398506	.0107949

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.059521	.0407286	.0440989	2.108671	.1059678	.2089127
Stddev	.020343	.0013012	.0003033	.029979	.0004872	.0003618
%RSD	.9877763	3.194804	.6876479	1.421706	.4597436	.1731867

#1	2.045280	.0398344	.0444009	2.112040	.1065303	.2087223
#2	2.050463	.0422214	.0437945	2.077150	.1056805	.2086859
#3	2.082821	.0401301	.0441013	2.136824	.1056925	.2093299

Sample Name: LLCCV01 Acquired: 6/20/2022 16:15:27 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396060	.0400912	.4166038	.0208078	F .1227307	.0219216
Stddev	.0004445	.0004157	.0108135	.0005231	.0010013	.0010136
%RSD	1.122208	1.036795	2.595642	2.513974	.8158316	4.623796

#1	.0393529	.0397119	.4290717	.0203345	.1223318	.0228508
#2	.0393460	.0400262	.4109593	.0207196	.1238700	.0208407
#3	.0401192	.0405356	.4097805	.0213694	.1219904	.0220733

Elem	Sr4077
Units	ppm
Avg	.0213894
Stddev	.0002310
%RSD	1.079737

#1	.0216448
#2	.0211952
#3	.0213281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.316	52845.37	7073.033	2065.089	3408.932
Stddev	14.827	177.87	73.617	28.965	17.372
%RSD	.5363777	.3365804	1.040815	1.402597	.5095954

#1	2747.410	52847.06	7000.368	2031.850	3389.550
#2	2770.424	52666.67	7071.165	2078.496	3414.148
#3	2775.113	53022.39	7147.566	2084.922	3423.098

Sample Name: CCB01 Acquired: 6/20/2022 16:19:28 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026069	-.000580	.0008834	.0015494	.0004470	-.004319
Stddev	.0036315	.001557	.0007021	.0026088	.0011225	.003167
%RSD	139.3020	268.2339	79.47952	168.3792	251.1293	73.32935

#1	-.001584	.000543	.0015884	.0017907	-.000652	-.000965
#2	.004821	.000073	.0008777	.0040291	.001592	-.007258
#3	.004584	-.002357	.0001842	-.001172	.000401	-.004734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000380	-.000037	.0000324	.0006290	.0000843	-.000155
Stddev	.000296	.000049	.0000527	.0075378	.0002001	.000268
%RSD	77.70336	134.6493	162.8137	1198.465	237.3451	173.3842

#1	-.000039	-.000093	-.000022	-.005261	-.000139	-.000295
#2	-.000547	-.000017	.000083	.009124	.000144	-.000323
#3	-.000555	-.000000	.000036	-.001975	.000248	.000154

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.001183	.0000561	.0019165	.0001804	.0002747
Stddev	.000121	.005213	.0001096	.0180404	.0002344	.0005049
%RSD	101.1988	440.6057	195.3392	941.3108	129.9751	183.7726

#1	-.000032	.004101	.0001433	-.013354	-.000039	.0007717
#2	-.000069	-.001328	.0000919	-.002719	.000428	.0002903
#3	-.000258	-.006322	-.000067	.021822	.000152	-.000238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099092	.0021142	-.000074	.0835107	-.001836	-.000574
Stddev	.0091442	.0005091	.000287	.0083839	.000271	.000124
%RSD	92.27969	24.08056	386.1581	10.03935	14.75621	21.64384

#1	.0204228	.0026533	-.000325	.0789571	-.001839	-.000459
#2	.0054970	.0016417	.000238	.0783889	-.002106	-.000557
#3	.0038077	.0020475	-.000136	.0931861	-.001564	-.000705

Sample Name: CCB01 Acquired: 6/20/2022 16:19:28 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005214	-.000345	-.015778	-.000105	F .1043307	.0011397
Stddev	.0004775	.000285	.002507	.000618	.0010878	.0011474
%RSD	91.58349	82.65054	15.89061	586.2911	1.042611	100.6764

#1	.0009365	-.000018	-.016843	-.000751	.1034380	.0024469
#2	-.000000	-.000545	-.017578	.000480	.1040119	.0002996
#3	.000628	-.000471	-.012915	-.000046	.1055423	.0006725

Elem	Sr4077
Units	ppm
Avg	-.000019
Stddev	.000024
%RSD	126.6676

#1	-.000046
#2	-.000008
#3	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.371	53056.08	7220.042	2071.825	3455.017
Stddev	55.073	89.96	35.614	15.738	73.793
%RSD	1.965922	.1695577	.4932598	.7596411	2.135815

#1	2760.968	52980.69	7202.737	2054.136	3404.940
#2	2864.101	53031.87	7261.001	2077.063	3539.760
#3	2779.043	53155.66	7196.387	2084.277	3420.352

Sample Name: PB145596BL Acquired: 6/20/2022 16:23:31 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020719	-.000458	-.000294	.0019889	.0000839	-.011298
Stddev	.0009409	.000303	.000226	.0004144	.0009088	.011310
%RSD	45.41113	66.22947	76.98776	20.83547	1083.686	100.1030

#1	.0009893	-.000804	-.000446	.0015475	-.000277	-.016958
#2	.0026926	-.000334	-.000402	.0023696	-.000589	-.018661
#3	.0025338	-.000236	-.000034	.0020497	.001118	.001724

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000694	-.000006	.0000342	-.000985	-.000331	-.000250
Stddev	.000130	.000066	.0000210	.010198	.000041	.000153
%RSD	18.73532	1057.957	61.27807	1035.093	12.34107	61.34221

#1	-.000673	.000040	.0000558	-.012608	-.000294	-.000315
#2	-.000833	.000024	.0000328	.003192	-.000375	-.000075
#3	-.000576	-.000082	.0000140	.006460	-.000324	-.000360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	-.000112	-.000187	-.003329	-.000043	.0003944
Stddev	.000306	.003216	.000462	.008205	.000356	.0004398
%RSD	150.1780	2871.440	247.6836	246.4851	822.0891	111.5126

#1	-.000064	-.000662	.000328	-.012583	.000062	-.000097
#2	-.000555	-.003018	-.000566	.003056	.000248	.000752
#3	.000007	.003343	-.000322	-.000459	-.000440	.000528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130844	-.000720	.0000925	.0882315	-.003198	-.000751
Stddev	.0064360	.002604	.0001611	.0081314	.000071	.000454
%RSD	49.18875	361.9190	174.2502	9.215952	2.224945	60.43308

#1	.0080264	.001419	.0001102	.0904939	-.003280	-.001256
#2	.0203288	-.003620	.0002440	.0949922	-.003161	-.000623
#3	.0108978	.000042	-.000077	.0792086	-.003153	-.000375

Sample Name: PB145596BL Acquired: 6/20/2022 16:23:31 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000783	-.009155	-.000096	F .1015727	.0007343
Stddev	.000566	.0002482	.014565	.001152	.0028035	.0003096
%RSD	2382.461	317.1569	159.0985	1199.013	2.760108	42.15413

#1	-.000128	.0003369	-.003320	-.001229	.1021804	.0005913
#2	.000587	-.000158	.001588	-.000132	.0985152	.0005221
#3	-.000530	.000056	-.025733	.001073	.1040226	.0010895

Elem	Sr4077
Units	ppm
Avg	-.000004
Stddev	.000028
%RSD	670.6280

#1	.000028
#2	-.000024
#3	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.774	52961.96	7078.184	2071.072	3422.954
Stddev	5.562	253.59	67.930	22.426	3.770
%RSD	.2011697	.4788066	.9597090	1.082799	.1101494

#1	2758.416	52765.36	7001.731	2055.993	3418.993
#2	2767.168	53248.19	7131.599	2096.843	3426.499
#3	2768.737	52872.33	7101.221	2060.381	3423.369

Sample Name: PB145596BS Acquired: 6/20/2022 16:27:34 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7852208	2.027323	.9751874	2.073962	.8279647	2.140257
Stddev	.0115759	.022634	.0122582	.023141	.0054626	.014784
%RSD	1.474219	1.116457	1.257009	1.115766	.6597668	.6907577

#1	.7978426	2.051739	.9852975	2.097723	.8327990	2.124226
#2	.7750996	2.007039	.9615531	2.051496	.8220386	2.143192
#3	.7827202	2.023192	.9787114	2.072668	.8290565	2.153354

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148195	.2020298	.1961170	1.031551	.4227928	.2012004
Stddev	.0019403	.0021990	.0008341	.001610	.0020928	.0003062
%RSD	.9032273	1.088438	.4252896	.1560712	.4949900	.1521723

#1	.2126457	.2028658	.1959349	1.032293	.4209409	.2011889
#2	.2163760	.2036881	.1953890	1.029704	.4223742	.2009002
#3	.2154369	.1995354	.1970270	1.032656	.4250632	.2015122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3241408	3.118240	.2032509	1.912047	.5094325	.0741604
Stddev	.0004240	.082457	.0025566	.025318	.0009175	.0004305
%RSD	.1308169	2.644353	1.257870	1.324153	.1801092	.5805526

#1	.3242979	3.050111	.2011178	1.887232	.5104124	.0746472
#2	.3236607	3.094702	.2025500	1.911068	.5085937	.0740043
#3	.3244639	3.209906	.2060848	1.937840	.5092912	.0738298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.148298	.3089105	.2162848	10.05765	.3046329	.4153895
Stddev	.066706	.0052000	.0005560	.18709	.0025173	.0004733
%RSD	2.118807	1.683344	.2570819	1.860173	.8263455	.1139422

#1	3.082796	.3062797	.2168585	9.94847	.3060899	.4154103
#2	3.145951	.3055515	.2157483	9.95080	.3060827	.4149061
#3	3.216147	.3149002	.2162476	10.27368	.3017262	.4158520

Sample Name: PB145596BS Acquired: 6/20/2022 16:27:34 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6934278	.1992347	.9196478	5.852951	F .1068280	.2084219
Stddev	.0016984	.0023845	.0223337	.015429	.0019708	.0033379
%RSD	.2449323	1.196823	2.428509	.2636099	1.844854	1.601527

#1	.6918997	.1967535	.8963592	5.856444	.1090289	.2047171
#2	.6931272	.1994416	.9216992	5.836075	.1052264	.2093536
#3	.6952564	.2015090	.9408851	5.866335	.1062286	.2111950

Elem	Sr4077
Units	ppm
Avg	.1997900
Stddev	.0019781
%RSD	.9900954

#1	.2009786
#2	.1975066
#3	.2008850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.285	52915.71	7124.961	2031.379	3359.404
Stddev	39.049	79.27	71.648	9.866	47.355
%RSD	1.415203	.1498050	1.005590	.4856693	1.409616

#1	2714.818	52917.14	7063.646	2019.998	3305.610
#2	2787.988	52994.26	7107.517	2036.630	3394.795
#3	2775.050	52835.74	7203.721	2037.508	3377.807

Sample Name: PB145577TB Acquired: 6/20/2022 16:31:23 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	-.001639	.0000679	.0025842	-.000432	.0035159
Stddev	.002142	.000825	.0007725	.0019638	.000693	.0041032
%RSD	1117.399	50.36755	1138.184	75.99260	160.2974	116.7036

#1	.000702	-.002394	-.000645	.0006823	-.000310	.0011035
#2	-.002636	-.001765	-.000040	.0024658	.000191	.0011906
#3	.001359	-.000757	.000888	.0046046	-.001178	.0082536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000664	-.000084	-.000076	.0197653	.0009474	-.000328
Stddev	.000271	.000056	.000015	.0081283	.0003454	.000246
%RSD	40.86369	66.67191	19.57609	41.12407	36.45602	75.03100

#1	-.000826	-.000147	-.000093	.0291453	.0013311	-.000564
#2	-.000351	-.000068	-.000064	.0147893	.0006614	-.000345
#3	-.000816	-.000038	-.000071	.0153614	.0008497	-.000073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000654	.0072465	.0022694	-.002732	.0004473	.0002480
Stddev	.0001445	.0052528	.0002297	.014378	.0001620	.0003966
%RSD	220.9427	72.48730	10.12260	526.2804	36.21194	159.8943

#1	-.000086	.0043200	.0024071	.011110	.0005226	.0006832
#2	.000202	.0041088	.0023969	-.017591	.0005579	.0001539
#3	.000080	.0133107	.0020042	-.001715	.0002614	-.000093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 348.9246	.0000065	.0069982	.1590212	-.003972	-.000441
Stddev	10.7008	.0013129	.0001527	.0107385	.000208	.000157
%RSD	3.066795	20322.82	2.182451	6.752885	5.226283	35.51965

#1	336.9193	-.000547	.0071675	.1467616	-.003751	-.000392
#2	352.3951	.001505	.0068709	.1635407	-.004002	-.000315
#3	357.4594	-.000939	.0069561	.1667613	-.004163	-.000617

Sample Name: PB145577TB Acquired: 6/20/2022 16:31:23 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006858	.0006150	.0301606	.0010494	F .1434668	.0016903
Stddev	.0004115	.0002820	.0062691	.0011847	.0027153	.0002145
%RSD	60.00122	45.84918	20.78581	112.8878	1.892631	12.68731

#1	.0009864	.0004800	.0237410	.0008941	.1422951	.0019379
#2	.0002168	.0004259	.0304733	.0023042	.1465712	.0015697
#3	.0008542	.0009391	.0362676	-.000050	.1415341	.0015633

Elem	Sr4077
Units	ppm
Avg	.0000289
Stddev	.0000315
%RSD	109.0345

#1	.0000117
#2	.0000653
#3	.0000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.101	49321.59	7186.279	1954.630	3114.399
Stddev	63.597	38.70	19.730	20.284	76.212
%RSD	2.357089	.0784736	.2745514	1.037726	2.447086

#1	2634.429	49303.30	7180.582	1945.259	3040.343
#2	2698.254	49366.05	7208.231	1940.726	3110.256
#3	2761.622	49295.42	7170.025	1977.905	3192.598

Sample Name: N3363-01 Acquired: 6/20/2022 16:35:34 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001349	-.003493	.0410706	.0065248	.0008863	.0312011
Stddev	.0002474	.001374	.0016672	.0022224	.0018810	.0070103
%RSD	183.3789	39.33365	4.059440	34.06020	212.2330	22.46824

#1	.0003305	-.004451	.0421569	.0076175	.0030543	.0357367
#2	.0002175	-.004110	.0419038	.0039677	-.000083	.0347399
#3	-.000143	-.001919	.0391510	.0079893	-.000312	.0231268

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0949668	-.000146	.0003364	2.771269	.0011553	.0013994
Stddev	.0006199	.000041	.0000348	.022958	.0002792	.0000660
%RSD	.6528032	27.75315	10.34695	.8284183	24.16624	4.716889

#1	.0951786	-.000190	.0003741	2.748537	.0013851	.0014105
#2	.0954531	-.000111	.0003296	2.794446	.0012364	.0013285
#3	.0942687	-.000137	.0003055	2.770823	.0008446	.0014591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1157114	1.667174	.1317342	.3511248	.0106033	.0002848
Stddev	.0004664	.030712	.0014927	.0155220	.0000528	.0003788
%RSD	.4030934	1.842173	1.133124	4.420637	.4984626	133.0029

#1	.1160838	1.633169	.1314361	.3481400	.0106174	.0007214
#2	.1158623	1.675459	.1333535	.3373120	.0105448	.0000439
#3	.1151882	1.692894	.1304130	.3679224	.0106476	.0000891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 378.2484	-.000196	.2622604	.6449798	.0525633	-.000259
Stddev	5.1696	.001869	.0010787	.0182281	.0014150	.000115
%RSD	1.366710	954.0041	.4113064	2.826148	2.692020	44.48222

#1	372.4846	.001841	.2634538	.6247744	.0521913	-.000392
#2	382.4752	-.001832	.2613549	.6601882	.0541271	-.000196
#3	379.7852	-.000597	.2619725	.6499770	.0513714	-.000189

Sample Name: N3363-01 Acquired: 6/20/2022 16:35:34 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016343	-.000109	.1930376	.0036723	3.825302	.0030229
Stddev	.0006246	.000274	.0057307	.0004954	.007767	.0007239
%RSD	38.21518	250.5736	2.968708	13.49142	.2030374	23.94733

#1	.0016814	-.000065	.1867459	.0042440	3.821292	.0024094
#2	.0022340	.000140	.1944080	.0033694	3.820359	.0028380
#3	.0009876	-.000402	.1979588	.0034033	3.834254	.0038214

Elem	Sr4077
Units	ppm
Avg	.0158104
Stddev	.0003589
%RSD	2.270008

#1	.0159750
#2	.0160574
#3	.0153987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.183	48386.37	7073.717	1920.348	3012.177
Stddev	59.000	64.86	62.551	34.475	63.650
%RSD	2.279604	.1340506	.8842735	1.795262	2.113098

#1	2554.473	48336.41	7034.235	1888.321	2979.003
#2	2553.766	48459.68	7041.080	1956.837	2971.966
#3	2656.309	48363.03	7145.837	1915.886	3085.562

Sample Name: N3363-01DUP Acquired: 6/20/2022 16:39:40 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007813	-.002667	.0408056	.0060392	-.000411	.0353413	.0913590
Stddev	.0011798	.001529	.0011671	.0015597	.000605	.0049527	.0007595
%RSD	151.0095	57.34320	2.860229	25.82557	147.4169	14.01394	.8313663

#1	.0015271	-.004065	.0418945	.0069618	-.000561	.0343735	.0907039
#2	-.000579	-.001033	.0409489	.0069173	-.000926	.0407066	.0911817
#3	.001396	-.002903	.0395735	.0042384	.000256	.0309440	.0921915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0002210	2.708553	.0015964	.0011283	.1112376	1.619215
Stddev	.000049	.0000243	.021521	.0002710	.0002369	.0003823	.010250
%RSD	40.89280	11.00532	.7945505	16.97335	20.99456	.3437076	.6329922

#1	-.000104	.0002072	2.693176	.0019023	.0010496	.1111130	1.608038
#2	-.000176	.0002491	2.699336	.0013864	.0009408	.1116666	1.628173
#3	-.000082	.0002067	2.733147	.0015006	.0013946	.1109331	1.621435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1289044	.3648208	.0101596	.0001008	361.5871	.0000259	.2595107
Stddev	.0014293	.0116743	.0002915	.0002919	6.8907	.0011613	.0014954
%RSD	1.108809	3.200010	2.869288	289.4973	1.905684	4482.540	.5762579

#1	.1272997	.3539439	.0104949	-.000177	353.6398	-.000669	.2595128
#2	.1293726	.3633631	.0100174	.000074	365.2257	.001367	.2580143
#3	.1300409	.3771556	.0099665	.000405	365.8958	-.000620	.2610052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6066397	.0510505	-.000395	.0013016	-.000041	.1822177	.0021769
Stddev	.0233369	.0012932	.000193	.0004974	.000295	.0034767	.0004273
%RSD	3.846919	2.533093	48.88571	38.21767	717.7764	1.908018	19.62915

#1	.5834485	.0500020	-.000541	.0009898	-.000266	.1841970	.0023535
#2	.6063509	.0506540	-.000466	.0010396	-.000149	.1782032	.0024876
#3	.6301196	.0524955	-.000176	.0018752	.000292	.1842528	.0016896

Sample Name: N3363-01DUP Acquired: 6/20/2022 16:39:40 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.648050	.0035157	.0151339
Stddev	.010896	.0005360	.0002616
%RSD	.2986863	15.24536	1.728398

#1	3.660234	.0041343	.0148385
#2	3.639239	.0031884	.0152269
#3	3.644677	.0032245	.0153362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.743	48804.38	7073.095	1933.671	3068.349
Stddev	68.822	114.98	23.827	29.902	81.171
%RSD	2.612097	.2355855	.3368670	1.546363	2.645436

#1	2579.103	48890.74	7078.137	1931.535	3000.895
#2	2613.425	48848.53	7093.998	1904.894	3045.717
#3	2711.702	48673.87	7047.151	1964.583	3158.434

Sample Name: N3363-01LX5 Acquired: 6/20/2022 16:43:46 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025661	-.000588	.0081676	.0012600	-.001075	.0055722	.0170333
Stddev	.0001661	.001298	.0006158	.0014226	.000641	.0027527	.0004731
%RSD	6.473097	220.6870	7.539348	112.8996	59.64348	49.40039	2.777443

#1	.0024133	-.000916	.0088661	.0008178	-.001117	.0055063	.0165154
#2	.0025420	.000842	.0079336	.0028512	-.000413	.0028530	.0171419
#3	.0027429	-.001691	.0077031	.0001111	-.001693	.0083572	.0174427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0001745	.5168524	.0002202	.0002648	.0221835	.2943074
Stddev	.000047	.0000549	.0089588	.0001398	.0001355	.0004656	.0148266
%RSD	83.15968	31.45633	1.733337	63.52095	51.17875	2.098678	5.037788

#1	-.000086	.0001164	.5068081	.0003794	.0001084	.0227211	.2775553
#2	-.000002	.0002255	.5197309	.0001634	.0003376	.0219145	.2996249
#3	-.000080	.0001815	.5240181	.0001176	.0003484	.0219150	.3057419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248288	.0754018	.0020367	.0003505	67.72633	.0016551	.0500008
Stddev	.0007466	.0135307	.0002061	.0001572	.36686	.0007132	.0002654
%RSD	3.006816	17.94475	10.12067	44.86217	.5416735	43.08826	.5307063

#1	.0239825	.0721999	.0022016	.0004269	67.30586	.0008521	.0502903
#2	.0253939	.0637592	.0018056	.0001697	67.98113	.0018984	.0499430
#3	.0251099	.0902462	.0021028	.0004550	67.89199	.0022148	.0497691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1778632	.0055519	-.000614	.0002272	-.000485	.0201405	.0005840
Stddev	.0158951	.0004517	.000070	.0003019	.000462	.0075184	.0006559
%RSD	8.936719	8.135238	11.42976	132.8808	95.12021	37.32969	112.3189

#1	.1771593	.0050311	-.000656	.0005756	-.000163	.0136066	.0005425
#2	.1623317	.0057881	-.000652	.0000433	-.001014	.0283579	-.000050
#3	.1940986	.0058365	-.000533	.0000627	-.000279	.0184569	.001260

Sample Name: N3363-01LX5 Acquired: 6/20/2022 16:43:46 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7593536	.0020822	.0029338
Stddev	.0059409	.0005845	.0000563
%RSD	.7823634	28.07116	1.919875

#1	.7585624	.0015360	.0028864
#2	.7656504	.0020121	.0029189
#3	.7538478	.0026987	.0029960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.445	51187.16	7082.938	2003.525	3258.058
Stddev	25.854	250.72	4.371	22.672	19.465
%RSD	.9531638	.4898018	.0617102	1.131595	.5974570

#1	2689.248	51058.79	7085.829	1980.572	3244.183
#2	2707.769	51026.62	7085.075	2025.905	3249.681
#3	2740.318	51476.07	7077.910	2004.098	3280.309

Sample Name: N3363-01MS Acquired: 6/20/2022 16:47:45 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9556174	2.253795	1.179358	2.423062	.9740991	2.511118	.3489298
Stddev	.0123194	.035241	.017334	.033384	.0082460	.020646	.0007421
%RSD	1.289155	1.563618	1.469795	1.377764	.8465234	.8221963	.2126890

#1	.9697290	2.294451	1.199130	2.460742	.9832696	2.487363	.3484384
#2	.9501153	2.231971	1.172173	2.397176	.9672951	2.521252	.3485676
#3	.9470078	2.234963	1.166772	2.411267	.9717327	2.524740	.3497835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347432	.2413983	3.704689	.5279108	.2511893	.4660379	5.471918
Stddev	.0009185	.0013080	.029841	.0027192	.0018421	.0022745	.037575
%RSD	.3913015	.5418367	.8055061	.5150807	.7333310	.4880568	.6866877

#1	.2357699	.2425900	3.672982	.5310436	.2532521	.4685489	5.429258
#2	.2339991	.2416060	3.708857	.5265266	.2506071	.4654493	5.486399
#3	.2344606	.2399989	3.732226	.5261622	.2497086	.4641155	5.500099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3655947	2.678398	.6306279	.0910390	333.7774	.3895352	.4890022
Stddev	.0024413	.037073	.0052530	.0003841	3.5158	.0062917	.0002793
%RSD	.6677611	1.384140	.8329801	.4218999	1.053336	1.615181	.0571111

#1	.3640570	2.651019	.6364494	.0912599	329.7221	.3833480	.4891944
#2	.3643174	2.663589	.6291923	.0912617	335.6402	.3893310	.4891304
#3	.3684096	2.720587	.6262419	.0905955	335.9698	.3959265	.4886818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.73380	.3912902	.5128411	.8435074	.2475764	1.412120	7.375951
Stddev	.08812	.0002802	.0037980	.0046616	.0025663	.014354	.034736
%RSD	.5980693	.0716003	.7405837	.5526413	1.036567	1.016479	.4709356

#1	14.81377	.3912218	.5171813	.8464643	.2448999	1.396403	7.386092
#2	14.74829	.3915982	.5112159	.8459241	.2478132	1.415423	7.404488
#3	14.63933	.3910506	.5101261	.8381337	.2500161	1.424535	7.337273

Sample Name: N3363-01MS Acquired: 6/20/2022 16:47:45 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.256025	.2792485	.2622800
Stddev	.010103	.0006671	.0023623
%RSD	.3102923	.2389068	.9006834

#1	3.266764	.2785830	.2597654
#2	3.254601	.2792452	.2644528
#3	3.246709	.2799173	.2626217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.765	49363.89	7004.003	1894.701	3081.459
Stddev	47.347	223.73	32.321	1.547	59.173
%RSD	1.774800	.4532283	.4614643	.0816678	1.920300

#1	2613.195	49113.53	6968.218	1893.577	3013.347
#2	2692.164	49433.91	7031.072	1894.060	3110.821
#3	2697.937	49544.24	7012.720	1896.466	3120.209

Sample Name: N3363-01MSD Acquired: 6/20/2022 16:51:38 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9729430	2.283936	1.202123	2.455213	.9945422	2.522745	.3509002
Stddev	.0068825	.016417	.003551	.010349	.0031704	.025865	.0033738
%RSD	.7073920	.7187821	.2953553	.4215296	.3187791	1.025256	.9614853

#1	.9725702	2.279010	1.200722	2.454493	.9981960	2.494645	.3470999
#2	.9800044	2.302252	1.206160	2.465904	.9925180	2.528033	.3520578
#3	.9662545	2.270547	1.199487	2.445243	.9929127	2.545557	.3535428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356846	.2436272	3.769622	.5307339	.2536416	.4725032	5.504390
Stddev	.0007122	.0006531	.038919	.0029097	.0004685	.0002580	.077573
%RSD	.3021931	.2680575	1.032427	.5482316	.1847104	.0545960	1.409286

#1	.2364203	.2431058	3.728776	.5340932	.2533097	.4727969	5.415608
#2	.2356352	.2443597	3.773817	.5291048	.2534377	.4723998	5.559071
#3	.2349984	.2434162	3.806273	.5290038	.2541775	.4723130	5.538491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3673156	2.673537	.6397169	.0908811	334.6635	.3913021	.4941159
Stddev	.0062536	.040182	.0011882	.0004342	4.6668	.0050286	.0009672
%RSD	1.702519	1.502965	.1857434	.4777914	1.394482	1.285103	.1957442

#1	.3601356	2.628319	.6383542	.0904827	329.3118	.3882950	.4948934
#2	.3715714	2.705155	.6402599	.0913439	336.7924	.3971074	.4944214
#3	.3702400	2.687135	.6405367	.0908167	337.8862	.3885038	.4930328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.61630	.3946201	.5207391	.8570291	.2499525	1.423748	7.420822
Stddev	.06797	.0007439	.0010557	.0025597	.0037563	.031932	.020881
%RSD	.4650292	.1885007	.2027311	.2986653	1.502806	2.242783	.2813816

#1	14.66039	.3954362	.5195564	.8562650	.2461229	1.388460	7.413585
#2	14.53802	.3939801	.5210748	.8549385	.2536309	1.450650	7.404523
#3	14.65048	.3944439	.5215862	.8598838	.2501038	1.432133	7.444359

Sample Name: N3363-01MSD Acquired: 6/20/2022 16:51:38 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.342664	.2828898	.2589939
Stddev	.007469	.0024551	.0017705
%RSD	.2234389	.8678784	.6836204

#1	3.341789	.2805905	.2572397
#2	3.335672	.2854756	.2589616
#3	3.350532	.2826032	.2607803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.413	49096.64	6941.377	1884.180	3014.302
Stddev	26.828	233.52	42.586	12.170	26.989
%RSD	1.026954	.4756343	.6135121	.6458927	.8953570

#1	2608.699	48921.78	6893.987	1875.032	3012.523
#2	2587.635	49006.31	6953.704	1879.516	2988.247
#3	2640.904	49361.83	6976.440	1897.992	3042.136

Sample Name: N3363-01A Acquired: 6/20/2022 16:55:30 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7644749	1.773688	.9475592	1.946623	.7854057	1.958121	.2986258
Stddev	.0164731	.026951	.0167070	.014836	.0052923	.014464	.0016783
%RSD	2.154824	1.519482	1.763156	.7621395	.6738242	.7386840	.5619923

#1	.7542151	1.752337	.9346722	1.936591	.7815282	1.948785	.2984384
#2	.7834762	1.803971	.9664352	1.963665	.7914349	1.950797	.2970491
#3	.7557334	1.764756	.9415702	1.939614	.7832541	1.974783	.3003899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799191	.1913900	3.632249	.4116697	.1994694	.4046044	4.767673
Stddev	.0012387	.0008133	.027618	.0030277	.0005020	.0006743	.070854
%RSD	.6884877	.4249608	.7603572	.7354740	.2516871	.1666526	1.486127

#1	.1807575	.1904557	3.609383	.4083971	.1996469	.4049918	4.686828
#2	.1784963	.1917744	3.624430	.4143712	.1989027	.4038258	4.818973
#3	.1805035	.1919399	3.662933	.4122408	.1998586	.4049956	4.797219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3171641	2.144332	.5036531	.0716182	364.1245	.3037913	.4569856
Stddev	.0049367	.011477	.0008511	.0003944	2.6332	.0042756	.0021933
%RSD	1.556507	.5352028	.1689893	.5506250	.7231480	1.407425	.4799420

#1	.3154191	2.131109	.5032346	.0712047	361.1212	.2991025	.4594752
#2	.3133369	2.150179	.5046324	.0716596	365.2153	.3047969	.4561430
#3	.3227363	2.151707	.5030921	.0719901	366.0369	.3074745	.4553385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87110	.3153506	.4099200	.6727995	.1940768	1.156327	5.896980
Stddev	.18174	.0014117	.0008150	.0008514	.0017720	.037616	.015160
%RSD	1.530905	.4476737	.1988182	.1265407	.9130549	3.253063	.2570847

#1	11.66634	.3166892	.4106577	.6723271	.1925988	1.113937	5.884607
#2	11.93370	.3138756	.4090451	.6722890	.1935904	1.185723	5.892442
#3	12.01325	.3154869	.4100572	.6737823	.1960412	1.169322	5.913891

Sample Name: N3363-01A Acquired: 6/20/2022 16:55:30 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.633273	.2156826	.2058677
Stddev	.006132	.0021464	.0022365
%RSD	.1687727	.9951858	1.086378

#1	3.631958	.2147536	.2040791
#2	3.639956	.2141572	.2051487
#3	3.627905	.2181371	.2083753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.744	49075.63	7086.295	1879.457	3008.443
Stddev	37.874	122.75	48.968	16.080	45.979
%RSD	1.452936	.2501319	.6910287	.8555588	1.528326

#1	2622.807	49159.36	7039.685	1860.916	3030.230
#2	2563.485	48934.72	7137.322	1889.585	2955.621
#3	2633.939	49132.81	7081.876	1887.871	3039.479

Sample Name: N3363-03 Acquired: 6/20/2022 16:59:24 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.004125	.0302947	.0069258	.0048030	.0282078	.1412231
Stddev	.000405	.001026	.0007451	.0035482	.0005588	.0040006	.0012017
%RSD	320.6092	24.86675	2.459350	51.23231	11.63413	14.18276	.8509351

#1	-.000408	-.002985	.0298015	.0037864	.0050220	.0323955	.1398477
#2	.000338	-.004974	.0311517	.0062155	.0041678	.0278028	.1420699
#3	-.000309	-.004417	.0299308	.0107754	.0052190	.0244251	.1417517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	.0003092	1.295690	.0015938	.0009158	.1715328	1.080789
Stddev	.000009	.0000211	.003444	.0003767	.0002185	.0005976	.013996
%RSD	6.047745	6.818010	.2657907	23.63324	23.86256	.3484098	1.294975

#1	-.000146	.0002856	1.293499	.0015682	.0007043	.1716648	1.081452
#2	-.000152	.0003263	1.293913	.0019826	.0009023	.1708803	1.066473
#3	-.000164	.0003155	1.299660	.0012306	.0011407	.1720535	1.094441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867061	.1908892	.0138664	-.000140	346.7062	-.000445	.2589146
Stddev	.0004743	.0102801	.0005485	.000391	7.0580	.001629	.0011392
%RSD	.5470231	5.385386	3.955487	280.2550	2.035734	366.4928	.4399869

#1	.0861850	.2013560	.0143927	.000258	338.5776	-.001033	.2602262
#2	.0868206	.1808066	.0139084	-.000524	351.2804	-.001698	.2583451
#3	.0871126	.1905049	.0132982	-.000153	350.2606	.001397	.2581724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5363497	.0581202	-.000174	.0018540	-.000394	.1770967	.0039263
Stddev	.0176941	.0012136	.000076	.0008035	.000770	.0055439	.0018921
%RSD	3.298984	2.088135	43.42453	43.33679	195.5494	3.130439	48.18981

#1	.5497706	.0571399	-.000088	.0010842	-.000102	.1815994	.0027655
#2	.5162980	.0594776	-.000230	.0017904	-.001267	.1787860	.0061096
#3	.5429806	.0577431	-.000204	.0026873	.000187	.1709046	.0029038

Sample Name: N3363-03 Acquired: 6/20/2022 16:59:24 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.964073	.0017002	.0082737
Stddev	.003291	.0009763	.0000465
%RSD	.1675804	57.41966	.5621442

#1	1.964206	.0025300	.0082376
#2	1.967296	.0019463	.0082573
#3	1.960717	.0006245	.0083262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.248	48579.28	7190.348	1927.226	3077.332
Stddev	57.236	98.60	39.764	51.095	68.534
%RSD	2.173573	.2029719	.5530245	2.651229	2.227050

#1	2638.812	48486.91	7145.353	1892.289	3088.617
#2	2573.434	48683.11	7220.770	1985.868	3003.856
#3	2687.498	48567.81	7204.921	1903.521	3139.523

Sample Name: CCV02 Acquired: 6/20/2022 17:07:26 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.077902	4.962371	4.929098	5.128946	5.064026	9.448877	9.851998
Stddev	.006358	.008373	.025050	.013111	.005986	.087346	.157735
%RSD	.1252065	.1687272	.5082043	.2556228	.1182095	.9244094	1.601049

#1	5.081742	4.964974	4.939755	5.121442	5.058477	9.350679	9.675485
#2	5.081401	4.969134	4.947057	5.121311	5.063230	9.517908	9.979150
#3	5.070563	4.953006	4.900482	5.144085	5.070370	9.478043	9.901358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2296655	2.440382	23.80359	1.012686	2.450149	1.253873	5.057632
Stddev	.0024855	.009053	.29510	.010400	.004160	.001444	.025934
%RSD	1.082235	.3709609	1.239747	1.027014	.1697710	.1151378	.5127708

#1	.2268401	2.443129	23.46496	1.015001	2.447882	1.252279	5.036165
#2	.2315148	2.447743	23.93995	1.021734	2.447615	1.255092	5.086447
#3	.2306416	2.430274	24.00586	1.001323	2.454949	1.254249	5.050283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.295554	22.57878	2.461924	1.171880	25.90442	2.428941	2.513684
Stddev	.026197	.37747	.003754	.007746	.13998	.024118	.005304
%RSD	1.141212	1.671778	.1524987	.6609821	.5403637	.9929544	.2110133

#1	2.267097	22.14400	2.461656	1.179065	25.94883	2.402254	2.517863
#2	2.318667	22.82274	2.465805	1.163674	26.01681	2.435391	2.515473
#3	2.300898	22.76960	2.458310	1.172900	25.74763	2.449179	2.507717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96476	4.623618	5.048651	4.926686	4.742513	5.001461	4.949384
Stddev	.34226	.018619	.009059	.005149	.039894	.051683	.011630
%RSD	1.370992	.4027029	.1794433	.1045107	.8412069	1.033363	.2349778

#1	25.03664	4.604952	5.043924	4.927314	4.696713	4.955311	4.958533
#2	25.26537	4.623713	5.042932	4.931493	4.761133	5.057305	4.953324
#3	24.59226	4.642190	5.059096	4.921253	4.769693	4.991767	4.936296

Sample Name: CCV02 Acquired: 6/20/2022 17:07:26 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.987170	4.912074	4.692294
Stddev	.016968	.023697	.061168
%RSD	.3402329	.4824196	1.303579

#1	4.992450	4.885032	4.628354
#2	5.000870	4.929211	4.698279
#3	4.968190	4.921979	4.750249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.068	50977.92	7238.543	1954.630	3071.877
Stddev	5.498	326.80	23.188	12.562	6.833
%RSD	.2084723	.6410547	.3203410	.6426567	.2224226

#1	2632.467	50787.73	7265.098	1944.585	3064.154
#2	2643.156	50790.77	7222.294	1968.714	3077.134
#3	2635.581	51355.27	7228.239	1950.591	3074.344

Sample Name: CCB02 Acquired: 6/20/2022 17:11:21 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016838	.0002126	.0001106	.0013993	-.000390	-.002993
Stddev	.0014802	.0005864	.0009064	.0036765	.001310	.004317
%RSD	87.90608	275.8346	819.5253	262.7486	336.1277	144.2326

#1	.0012366	.0007897	-.000778	-.000967	-.000151	.001448
#2	.0033359	.0002306	.001033	-.000470	.000785	-.007175
#3	.0004788	-.000383	.000077	.005635	-.001802	-.003252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000968	-.000037	.0000337	.0022297	-.000175	-.000212
Stddev	.000273	.000011	.0000926	.0118097	.000069	.000225
%RSD	28.20183	30.18692	275.2303	529.6573	39.54265	106.2335

#1	-.001265	-.000031	.0001406	-.009578	-.000097	-.000233
#2	-.000727	-.000050	-.000017	.014042	-.000230	.000023
#3	-.000912	-.000030	-.000023	.002225	-.000199	-.000426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	-.001988	.0001849	-.003562	.0001916	.0005366
Stddev	.000360	.005681	.0003560	.025335	.0000759	.0003160
%RSD	342.4342	285.7662	192.5160	711.2404	39.57902	58.89264

#1	-.000424	.002714	-.000128	.016430	.0002537	.0002298
#2	.000286	-.000377	.000111	.004937	.0001071	.0005188
#3	-.000178	-.008300	.000572	-.032053	.0002141	.0008611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487215	.0007870	.0001159	.0911224	.0092639	.0010502
Stddev	.0059064	.0030543	.0002440	.0098245	.0008341	.0004840
%RSD	12.12278	388.0901	210.5390	10.78167	9.003465	46.08276

#1	.0471429	.0039098	.0000543	.0912644	.0102270	.0015078
#2	.0437648	-.002194	.0003848	.1008752	.0087929	.0010993
#3	.0552568	.000645	-.000091	.0812277	.0087719	.0005436

Sample Name: CCB02 Acquired: 6/20/2022 17:11:21 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000639	-.000171	-.008732	-.000554	F .0393899	.0011272
Stddev	.0001110	.000363	.005323	.001128	.0034590	.0010899
%RSD	173.7900	212.5207	60.95869	203.5104	8.781521	96.68441

#1	.0001911	.000235	-.012376	.000384	.0383371	.0002236
#2	.0000135	-.000464	-.011197	-.000241	.0365796	.0023376
#3	-.000013	-.000284	-.002623	-.001805	.0432530	.0008205

Elem	Sr4077
Units	ppm
Avg	.0000302
Stddev	.0000127
%RSD	41.91198

#1	.0000199
#2	.0000264
#3	.0000443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.669	52671.76	7143.416	2044.746	3413.731
Stddev	105.166	189.14	13.741	49.301	92.413
%RSD	3.713907	.3590932	.1923635	2.411115	2.707086

#1	2721.464	52490.10	7128.334	2011.888	3372.540
#2	2842.604	52867.58	7155.227	2020.915	3519.576
#3	2930.941	52657.60	7146.686	2101.435	3349.076

Sample Name: PB145699BL Acquired: 6/20/2022 17:15:22 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018518	-.000408	-.000551	-.000161	-.000014	-.001378
Stddev	.0009636	.000635	.000538	.001881	.001147	.004642
%RSD	52.03641	155.8356	97.55003	1167.058	8472.588	336.8010

#1	.0007452	-.000730	.000018	-.001768	.000271	.003556
#2	.0023045	-.000817	-.000622	-.000624	.000964	-.005658
#3	.0025058	.000324	-.001050	.001908	-.001276	-.002033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000940	-.000025	.0000032	-.006097	.0000014	-.000166
Stddev	.000022	.000005	.0000721	.007649	.0005513	.000132
%RSD	2.372499	22.08818	2238.272	125.4548	39599.58	79.85497

#1	-.000955	-.000020	.0000266	-.003645	-.000542	-.000299
#2	-.000914	-.000023	.0000607	.000026	-.000014	-.000163
#3	-.000951	-.000031	-.000078	-.014671	.000560	-.000035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001256	-.000220	-.000069	-.005903	-.000099	.0002892
Stddev	.0002196	.003247	.000196	.024051	.000094	.0002410
%RSD	174.9081	1473.937	283.4378	407.4614	94.73426	83.32389

#1	.0003666	.001073	-.000038	-.031688	-.000132	.0004570
#2	.0000733	.002180	-.000279	-.001943	.000007	.0000131
#3	-.000063	-.003914	.000110	.015923	-.000172	.0003975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342138	-.000722	-.000069	.0918972	.0012785	-.000369
Stddev	.0041196	.004488	.000231	.0207193	.0004378	.000281
%RSD	12.04062	621.8242	337.3837	22.54611	34.24168	76.23565

#1	.0363913	-.003833	.000113	.1039766	.0007730	-.000494
#2	.0367878	.004423	-.000329	.0679731	.0015315	-.000047
#3	.0294625	-.002756	.000010	.1037421	.0015311	-.000566

Sample Name: PB145699BL Acquired: 6/20/2022 17:15:22 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001336	.0000675	-.011954	-.000450	F .0333573	.0007755
Stddev	.0005347	.0005343	.006792	.000825	.0045589	.0005161
%RSD	400.2969	791.7456	56.81871	183.4338	13.66679	66.55272

#1	.0003666	-.000541	-.008737	-.000106	.0360711	.0005101
#2	.0005122	.000286	-.019757	.000148	.0280940	.0013704
#3	-.000478	.000458	-.007368	-.001390	.0359068	.0004461

Elem	Sr4077
Units	ppm
Avg	.0000005
Stddev	.0000587
%RSD	12177.75

#1	.0000512
#2	-.000064
#3	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.392	52408.59	7172.073	2063.723	3423.342
Stddev	25.809	134.31	2.597	29.700	31.119
%RSD	.9356455	.2562761	.0362114	1.439133	.9090256

#1	2787.468	52341.49	7172.123	2040.393	3458.697
#2	2738.195	52563.23	7169.451	2097.156	3400.103
#3	2749.513	52321.06	7174.645	2053.619	3411.227

Sample Name: PB145699BS Acquired: 6/20/2022 17:19:25 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7155908	1.800993	.8816578	1.781196	.7698622	1.871280
Stddev	.0052026	.007962	.0025519	.003438	.0010218	.019777
%RSD	.7270399	.4420813	.2894426	.1930263	.1327213	1.056864

#1	.7189503	1.800139	.8836742	1.784285	.7706975	1.875457
#2	.7095980	1.793492	.8787887	1.777492	.7687229	1.849748
#3	.7182241	1.809347	.8825103	1.781812	.7701662	1.888635

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053471	.1767700	.1756867	.9944223	.4098932	.1870248
Stddev	.0013206	.0011626	.0005972	.0052544	.0021350	.0004694
%RSD	.6431119	.6576685	.3399179	.5283827	.5208585	.2509549

#1	.2056980	.1780946	.1752667	.9908562	.4078102	.1867299
#2	.2038865	.1762966	.1763703	.9919544	.4120766	.1867786
#3	.2064569	.1759189	.1754230	1.000456	.4097927	.1875661

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2978176	2.971366	.1904739	1.803048	.4699332	.0673347
Stddev	.0011308	.063221	.0019039	.044326	.0007411	.0000211
%RSD	.3796900	2.127680	.9995705	2.458409	.1576991	.0312694

#1	.2968915	2.899315	.1910390	1.839038	.4692415	.0673587
#2	.2990778	2.997223	.1883514	1.753535	.4707154	.0673258
#3	.2974834	3.017561	.1920312	1.816569	.4698428	.0673196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.050540	.2946123	.2021566	9.635773	.2614436	.4085737
Stddev	.029323	.0039861	.0031800	.107802	.0006867	.0008102
%RSD	.9612388	1.353002	1.573055	1.118765	.2626548	.1983103

#1	3.017719	.2900603	.2043567	9.525628	.2614414	.4093300
#2	3.059747	.2974784	.1985106	9.640622	.2621313	.4077186
#3	3.074155	.2962983	.2036027	9.741068	.2607580	.4086724

Sample Name: PB145699BS Acquired: 6/20/2022 17:19:25 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6426891	.1899563	.8990267	5.033388	F .0248142	.1966853
Stddev	.0007085	.0023073	.0094629	.006667	.0014504	.0020800
%RSD	.1102417	1.214626	1.052570	.1324641	5.845064	1.057547

#1	.6421751	.1896032	.8940106	5.034403	.0257036	.1953867
#2	.6423948	.1878460	.8931280	5.026271	.0231405	.1955849
#3	.6434973	.1924198	.9099417	5.039490	.0255984	.1990844

Elem	Sr4077
Units	ppm
Avg	.1881742
Stddev	.0023171
%RSD	1.231371

#1	.1897031
#2	.1855082
#3	.1893113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.557	53001.01	7186.400	2000.508	3401.746
Stddev	15.064	286.39	82.641	31.358	23.564
%RSD	.5504656	.5403479	1.149963	1.567509	.6927045

#1	2721.404	53004.31	7093.664	1971.197	3379.898
#2	2751.530	52712.99	7213.286	2033.575	3426.715
#3	2736.738	53285.74	7252.251	1996.753	3398.625

Sample Name: PB145645TB Acquired: 6/20/2022 17:23:13 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002328	-.003673	.0003819	.0056379	.0004584	.0063200
Stddev	.000949	.000741	.0001938	.0029645	.0005361	.0035260
%RSD	40.77314	20.17222	50.74976	52.58142	116.9406	55.79085

#1	-.002924	-.003933	.0006004	.0045037	.0003170	.0022494
#2	-.001233	-.004250	.0002307	.0090020	.0010511	.0084270
#3	-.002826	-.002837	.0003147	.0034079	.0000072	.0082835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000517	-.000142	-.000071	.0540508	.0010396	-.000301
Stddev	.000383	.000033	.000011	.0121427	.0002566	.000189
%RSD	73.99971	23.26562	15.41386	22.46531	24.68720	62.59662

#1	-.000429	-.000174	-.000077	.0521627	.0010933	-.000220
#2	-.000937	-.000145	-.000077	.0670269	.0012652	-.000167
#3	-.000187	-.000108	-.000058	.0429627	.0007604	-.000517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001184	.0207164	.0022693	.0117526	.0002873	.0001030
Stddev	.0005691	.0092400	.0001846	.0220155	.0002285	.0003869
%RSD	480.7160	44.60231	8.134168	187.3254	79.51086	375.7723

#1	.0002585	.0104924	.0020609	-.005861	.0002505	.0003490
#2	.0006044	.0231866	.0023347	.036434	.0005319	-.000343
#3	-.000508	.0284703	.0024123	.004684	.0000795	.000303

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 311.0832	-.001538	.0032494	.1362690	-.002797	-.000046
Stddev	5.1413	.000805	.0005171	.0096086	.000655	.000190
%RSD	1.652724	52.32582	15.91245	7.051174	23.42699	416.0138

#1	305.4531	-.001506	.0038463	.1255755	-.002045	.000153
#2	315.5291	-.000749	.0029387	.1441772	-.003107	-.000064
#3	312.2674	-.002358	.0029632	.1390544	-.003240	-.000226

Sample Name: PB145645TB Acquired: 6/20/2022 17:23:13 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025265	-.000312	.0491182	-.000502	F .0595392	.0018981
Stddev	.0001295	.000312	.0178769	.001928	.0010164	.0005012
%RSD	5.127347	99.85195	36.39564	384.2609	1.707141	26.40305

#1	.0024194	-.000332	.0286982	-.002515	.0596855	.0013602
#2	.0026705	.000009	.0567113	.001327	.0604746	.0019822
#3	.0024897	-.000614	.0619453	-.000317	.0584576	.0023519

Elem	Sr4077
Units	ppm
Avg	.0001210
Stddev	.0000356
%RSD	29.45356

#1	.0001534
#2	.0001269
#3	.0000828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.512	48498.08	7139.112	1930.148	3022.087
Stddev	11.649	186.91	76.563	32.617	14.246
%RSD	.4521255	.3854024	1.072447	1.689883	.4713925

#1	2565.318	48649.37	7058.243	1917.537	3007.363
#2	2575.650	48555.75	7210.483	1905.718	3023.096
#3	2588.568	48289.13	7148.609	1967.187	3035.801

Sample Name: N3327-07 Acquired: 6/20/2022 17:27:24 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002883	-.002277	.0049026	.0048688	.0010182	.1590534	.5024559
Stddev	.001225	.000544	.0009034	.0028204	.0016140	.0172725	.0044286
%RSD	42.50513	23.87971	18.42635	57.92695	158.5218	10.85953	.8813835

#1	-.004167	-.002306	.0059411	.0024494	.0009401	.1539206	.4976164
#2	-.002756	-.001719	.0044680	.0041906	-.000555	.1449292	.5034452
#3	-.001726	-.002805	.0042986	.0079665	.002670	.1783105	.5063062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.0003770	11.70463	.0004778	-.000281	.0069093	.1167148
Stddev	.000026	.0000224	.10203	.0000882	.000248	.0002574	.0034007
%RSD	24.09431	5.940511	.8716722	18.46322	88.46330	3.725367	2.913662

#1	-.000137	.0003923	11.58986	.0003821	.000003	.0069872	.1139435
#2	-.000101	.0003513	11.73899	.0005558	-.000460	.0066219	.1156913
#3	-.000087	.0003873	11.78504	.0004957	-.000385	.0071188	.1205097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037926	1.086319	.0004309	.0005339	361.3711	.0001422	.3853994
Stddev	.0004953	.006389	.0003694	.0003446	3.6765	.0014354	.0011764
%RSD	13.05986	.5881099	85.73274	64.53802	1.017379	1009.143	.3052521

#1	.0041093	1.089460	.0008563	.0008946	358.2194	.0017756	.3845211
#2	.0032218	1.090528	.0002454	.0002081	360.4837	-.000918	.3867360
#3	.0040468	1.078967	.0001909	.0004991	365.4100	-.000431	.3849411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.758839	.1537406	-.000305	.0016051	.0006869	.7141159	.0806046
Stddev	.035341	.0007833	.000203	.0001541	.0007317	.0196877	.0012801
%RSD	2.009319	.5095152	66.62682	9.598113	106.5141	2.756939	1.588098

#1	1.718100	.1542448	-.000517	.0016122	-.000008	.6919174	.0818349
#2	1.777146	.1528382	-.000284	.0014476	.001451	.7294609	.0792800
#3	1.781270	.1541389	-.000113	.0017555	.000618	.7209693	.0806989

Sample Name: N3327-07 Acquired: 6/20/2022 17:27:24 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.056016	.0009010	.0719619
Stddev	.003920	.0007829	.0011748
%RSD	.3711977	86.88828	1.632484

#1	1.051490	.0004521	.0706132
#2	1.058371	.0004460	.0725099
#3	1.058185	.0018050	.0727625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.848	48342.47	7280.268	1893.086	3108.249
Stddev	47.726	36.13	24.810	9.879	58.853
%RSD	1.790929	.0747379	.3407796	.5218678	1.893458

#1	2610.229	48317.82	7257.236	1884.479	3040.991
#2	2685.812	48383.94	7277.030	1890.907	3133.454
#3	2698.504	48325.64	7306.537	1903.874	3150.303

Sample Name: N3373-14 Acquired: 6/20/2022 17:31:29 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002033	-.005461	.0007638	.0045170	.0047688	.0020304
Stddev	.0009237	.000929	.0021117	.0007336	.0020396	.0085115
%RSD	454.4649	17.01676	276.4929	16.24133	42.77017	419.1992

#1	.0011044	-.004703	.0005451	.0046575	.0025105	.0026090
#2	-.000742	-.006498	-.001230	.0037233	.0053188	-.006756
#3	.000247	-.005183	.002976	.0051703	.0064769	.010238

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399063	-.000139	-.000119	161.9342	.0010340	.0000634
Stddev	.0002924	.000014	.000043	1.4556	.0001091	.0000429
%RSD	.7328401	10.27592	35.97877	.8989039	10.54948	67.61350

#1	.0402440	-.000153	-.000095	160.2795	.0009633	.0000914
#2	.0397319	-.000124	-.000094	162.5065	.0011596	.0000140
#3	.0397431	-.000139	-.000169	163.0168	.0009791	.0000847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017727	.0192993	.0168757	2.024728	.0016010	-.000180
Stddev	.0003959	.0040749	.0003931	.018383	.0003682	.000046
%RSD	22.33563	21.11414	2.329157	.9079125	22.99603	25.70444

#1	.0020594	.0178418	.0166473	2.006071	.0012720	-.000221
#2	.0019378	.0239025	.0173296	2.042823	.0015323	-.000189
#3	.0013209	.0161535	.0166503	2.025290	.0019987	-.000130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	335.9745	.0033275	.0238581	27.68086	.0518029	.0012028
Stddev	8.3049	.0013484	.0001036	.41489	.0001485	.0000535
%RSD	2.471871	40.52347	.4340985	1.498817	.2866008	4.448145

#1	326.5420	.0018651	.0239695	27.39928	.0518096	.0012646
#2	339.1938	.0045215	.0237647	28.15731	.0516513	.0011719
#3	342.1878	.0035959	.0238402	27.48600	.0519480	.0011719

Sample Name: N3373-14 Acquired: 6/20/2022 17:31:29 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000211	-0.002792	8.690158	.0194388	F 12.63110	.0109945
Stddev	.000509	.000655	.107439	.0004563	.03860	.0001197
%RSD	241.4820	23.47413	1.236332	2.347314	.3055968	1.088848

#1	-0.000244	-0.002725	8.574410	.0190582	12.59845	.0108642
#2	-0.000702	-0.003478	8.786698	.0193135	12.62114	.0110197
#3	.000314	-0.002173	8.709366	.0199446	12.67370	.0110996

Elem	Sr4077
Units	ppm
Avg	1.410948
Stddev	.028062
%RSD	1.988910

#1	1.395867
#2	1.443327
#3	1.393651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.619	47684.19	7029.336	1837.108	2910.901
Stddev	65.695	248.01	54.967	4.692	76.546
%RSD	2.602180	.5201052	.7819615	.2554179	2.629615

#1	2466.688	47780.31	7030.193	1840.784	2842.981
#2	2511.172	47402.51	6973.946	1831.823	2895.878
#3	2595.997	47869.75	7083.870	1838.718	2993.845

Sample Name: N3373-14DUP Acquired: 6/20/2022 17:35:34 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001999	-.005135	-.000243	.0077163	.0055249	.0069634
Stddev	.001325	.001538	.001301	.0008487	.0015118	.0045952
%RSD	66.28391	29.95557	535.0073	10.99919	27.36433	65.99012

#1	-.003521	-.004352	-.001361	.0069187	.0048506	.0076146
#2	-.001370	-.006907	.001185	.0076221	.0072565	.0020774
#3	-.001106	-.004146	-.000553	.0086083	.0044674	.0111983

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396843	-.000120	-.000065	161.5175	.0009275	.0000515
Stddev	.0004479	.000031	.000044	1.3092	.0003281	.0001397
%RSD	1.128575	25.50520	67.15556	.8105698	35.37719	271.0861

#1	.0398327	-.000107	-.000059	160.1841	.0011988	.0000092
#2	.0391810	-.000098	-.000024	161.5671	.0005628	.0002075
#3	.0400391	-.000155	-.000111	162.8011	.0010208	-.000062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018055	.0151304	.0171169	1.948918	.0014646	.0001353
Stddev	.0000758	.0018456	.0001419	.012517	.0003580	.0002760
%RSD	4.197812	12.19817	.8291344	.6422781	24.44096	203.9586

#1	.0018503	.0134787	.0172195	1.936274	.0018747	-.000062
#2	.0017180	.0171225	.0171763	1.961305	.0013046	.000451
#3	.0018483	.0147900	.0169550	1.949177	.0012146	.000018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	339.5084	-.000508	.0240665	27.71406	.0498652	.0013088
Stddev	7.1451	.001501	.0002432	.35821	.0000534	.0003762
%RSD	2.104552	295.1334	1.010409	1.292528	.1071122	28.74559

#1	331.3248	.000870	.0238706	27.39603	.0498771	.0009977
#2	344.5078	-.000288	.0239904	27.64403	.0499116	.0012018
#3	342.6928	-.002107	.0243387	28.10211	.0498068	.0017269

Sample Name: N3373-14DUP Acquired: 6/20/2022 17:35:34 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000066	-.003041	8.817671	.0228699	F 12.71821	.0102804
Stddev	.0003209	.000476	.127492	.0007899	.01317	.0010320
%RSD	4855.122	15.63998	1.445866	3.453688	.1035411	10.03827

#1	-.000363	-.003551	8.679639	.0232015	12.70629	.0113056
#2	.000171	-.002609	8.842363	.0234399	12.73235	.0092418
#3	.000212	-.002964	8.931010	.0219683	12.71601	.0102939

Elem	Sr4077
Units	ppm
Avg	1.378651
Stddev	.008972
%RSD	.6507794

#1	1.384229
#2	1.368302
#3	1.383423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.397	47523.99	7154.851	1837.627	2855.635
Stddev	12.619	189.49	56.728	12.500	15.982
%RSD	.5087509	.3987280	.7928563	.6802045	.5596722

#1	2469.617	47694.34	7090.508	1826.225	2842.957
#2	2494.277	47319.89	7176.393	1850.992	2873.588
#3	2477.296	47557.75	7197.652	1835.664	2850.361

Sample Name: N3373-14LX5 Acquired: 6/20/2022 17:39:43 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014512	-.000905	-.000843	.0018581	.0013042	.0481169	.0067394
Stddev	.0012146	.001061	.000693	.0017586	.0009718	.0078143	.0002255
%RSD	83.69684	117.2995	82.25425	94.64666	74.51394	16.24032	3.345385

#1	.0027592	-.002116	-.001457	.0014947	.0001823	.0498537	.0068444
#2	.0003590	-.000455	-.000091	.0003095	.0018836	.0395803	.0064806
#3	.0012353	-.000142	-.000980	.0037700	.0018467	.0549167	.0068933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0000075	32.79329	.0000893	.0000187	.0005211	.0065801
Stddev	.000035	.0000277	.31401	.0003035	.0002181	.0003591	.0016231
%RSD	92.23442	367.9654	.9575521	340.0429	1168.871	68.91200	24.66751

#1	-.000047	.0000084	32.50065	.0002775	.0002550	.0004944	.0060422
#2	.000001	.0000348	32.75419	.0002511	-.000024	.0008927	.0084039
#3	-.000067	-.000021	33.12502	-.000261	-.000175	.0001760	.0052941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035222	.3901787	.0003552	.0003806	65.23516	.0026053	.0047192
Stddev	.0004602	.0117903	.0000234	.0001613	.44019	.0040244	.0002468
%RSD	13.06556	3.021761	6.581291	42.37867	.6747667	154.4726	5.228897

#1	.0030038	.3814988	.0003647	.0004267	64.72707	.0041836	.0049514
#2	.0036800	.3854355	.0003724	.0005139	65.50145	-.001969	.0044601
#3	.0038827	.4036019	.0003286	.0002013	65.47695	.005601	.0047462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.173183	.0064687	-.000360	-.000826	-.000605	1.688785	.0033895
Stddev	.041119	.0002666	.000302	.000464	.000208	.020149	.0009797
%RSD	.7948471	4.121263	83.93913	56.11889	34.31960	1.193081	28.90440

#1	5.165466	.0062861	-.000412	-.000981	-.000549	1.674870	.0044212
#2	5.136469	.0067746	-.000633	-.001193	-.000834	1.679595	.0032758
#3	5.217614	.0063454	-.000035	-.000305	-.000431	1.711890	.0024717

Sample Name: N3373-14LX5 Acquired: 6/20/2022 17:39:43 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.533158	.0026813	.2745936
Stddev	.010673	.0002203	.0036437
%RSD	.4213154	8.214601	1.326961

#1	2.535735	.0026781	.2756233
#2	2.521433	.0024626	.2705457
#3	2.542307	.0029031	.2776116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.423	50564.55	7256.480	1970.184	3344.656
Stddev	137.547	319.31	61.339	7.480	167.799
%RSD	4.941666	.6314970	.8453031	.3796749	5.016919

#1	2675.157	50200.08	7187.479	1971.834	3208.596
#2	2736.918	50698.46	7304.825	1976.702	3293.221
#3	2938.195	50795.10	7277.135	1962.017	3532.152

Sample Name: N3373-14MS Acquired: 6/20/2022 17:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8693057	1.968509	1.008861	2.208087	.9080782	2.172506
Stddev	.0208809	.042141	.020900	.036176	.0109688	.024284
%RSD	2.402017	2.140744	2.071675	1.638351	1.207911	1.117781

#1	.8860590	2.006832	1.028303	2.244950	.9198774	2.145923
#2	.8459122	1.923379	.986757	2.172640	.8981913	2.193524
#3	.8759460	1.975314	1.011522	2.206672	.9061658	2.178070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2747033	.2023198	.2108886	162.8291	.4587707	.2200029
Stddev	.0017119	.0009771	.0022132	1.4553	.0041386	.0019800
%RSD	.6231864	.4829463	1.049459	.8937619	.9021045	.8999854

#1	.2727322	.2032245	.2124942	161.1487	.4556486	.2214438
#2	.2758175	.2024513	.2083640	163.6788	.4634650	.2177452
#3	.2755603	.2012836	.2118076	163.6598	.4571985	.2208196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3288370	3.563638	.2255937	3.975906	.5482029	.0797936
Stddev	.0034641	.056300	.0038014	.109321	.0043771	.0013872
%RSD	1.053438	1.579839	1.685068	2.749579	.7984444	1.738521

#1	.3309416	3.502503	.2212786	3.855821	.5520577	.0810266
#2	.3248389	3.575059	.2270547	4.069649	.5434445	.0782916
#3	.3307306	3.613352	.2284479	4.002247	.5491063	.0800625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	337.2195	.3415621	.2585652	39.68294	.3413368	.4653151
Stddev	4.7439	.0048118	.0008608	.40241	.0006393	.0021652
%RSD	1.406777	1.408753	.3328980	1.014060	.1873029	.4653133

#1	332.1404	.3360664	.2575740	39.23533	.3409015	.4673543
#2	337.9823	.3436022	.2589968	39.79875	.3410382	.4630428
#3	341.5358	.3450177	.2591247	40.01475	.3420708	.4655483

Sample Name: N3373-14MS Acquired: 6/20/2022 17:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7564044	.2152776	9.847475	6.943714	F 12.61389	.2569162
Stddev	.0014346	.0030836	.141561	.014190	.00651	.0023967
%RSD	.1896606	1.432404	1.437533	.2043592	.0516065	.9328847

#1	.7568665	.2117885	9.696444	6.960091	12.60995	.2542373
#2	.7547957	.2164066	9.868846	6.935970	12.61031	.2576538
#3	.7575510	.2176376	9.977135	6.935080	12.62140	.2588574

Elem	Sr4077
Units	ppm
Avg	1.559104
Stddev	.026593
%RSD	1.705657

#1	1.532181
#2	1.585354
#3	1.559777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.527	47831.22	7066.589	1794.581	2904.676
Stddev	57.319	163.78	42.272	5.520	67.367
%RSD	2.263313	.3424145	.5981982	.3075931	2.319253

#1	2476.210	47892.71	7063.369	1800.829	2837.679
#2	2590.798	47645.59	7026.019	1790.365	2972.407
#3	2530.573	47955.35	7110.379	1792.548	2903.944

Sample Name: LR CHECK 1 Acquired: 6/20/2022 17:54:11 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040340	.1422435	.0009186	.1053139	.0226101	1935.419	.0217005
Stddev	.004861	.0108928	.0113323	.0152512	.0061654	18.253	.0001591
%RSD	12.04890	7.657861	1233.664	14.48164	27.26830	.9431204	.7332772

#1	-.035678	.1303409	-.008479	.0893751	.0297128	1940.957	.0218816
#2	-.045377	.1517160	-.002268	.1067976	.0186394	1915.038	.0215831
#3	-.039965	.1446737	.013503	.1197690	.0194782	1950.262	.0216368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008213	.0801368	1775.620	-.000730	-.000901	-.036666	940.6080
Stddev	.000051	.0024177	36.365	.001141	.001099	.005284	2.6152
%RSD	.6166125	3.017008	2.048001	156.3516	121.9618	14.41144	.2780309

#1	-.008183	.0827052	1735.379	-.001880	-.001141	-.031968	937.6862
#2	-.008271	.0798003	1785.352	.000402	.000298	-.035644	942.7295
#3	-.008184	.0779050	1806.128	-.000711	-.001860	-.042387	941.4083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035108	1682.929	.0092293	-.049583	1749.627	.0219931	.0892474
Stddev	.001062	10.092	.0007848	.001813	37.413	.0004640	.0011179
%RSD	3.024076	.5996662	8.503588	3.655877	2.138330	2.109921	1.252576

#1	-.034495	1682.312	.0100718	-.049854	1786.370	.0219741	.0905182
#2	-.034496	1673.159	.0090974	-.047650	1750.932	.0215388	.0884158
#3	-.036334	1693.315	.0085188	-.051245	1711.579	.0224663	.0888081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1087.579	^ *****	-.006130	.0147930	-.042666	.6792224	.0882251
Stddev	13.328	-----	.001240	.0010541	.000432	.0113059	.0057160
%RSD	1.225509	-----	20.22256	7.125420	1.013557	1.664541	6.478904

#1	1073.180	^ -----	-.006118	.0149813	-.042822	.6784708	.0878952
#2	1099.484	^ -----	-.004897	.0136575	-.042998	.6908854	.0826811
#3	1090.072	^ -----	-.007376	.0157402	-.042177	.6683110	.0940989

Sample Name: LR CHECK 1 Acquired: 6/20/2022 17:54:11 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.054954	.0180561	-.897231
Stddev	.015324	.0002280	.002367
%RSD	27.88479	1.262778	.2637929

#1	-.053184	.0179793	-.894581
#2	-.071086	.0183126	-.899135
#3	-.040592	.0178764	-.897978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.625	36980.13	6425.987	1429.229	1902.865
Stddev	48.711	70.48	27.011	3.199	49.845
%RSD	2.410682	.1905927	.4203428	.2238607	2.619459

#1	1973.357	37015.89	6444.427	1425.545	1850.524
#2	2017.858	37025.56	6438.551	1431.314	1908.304
#3	2070.661	36898.93	6394.982	1430.827	1949.767

Sample Name: LR CHECK 2 Acquired: 6/20/2022 17:58:34 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066723	-.009061	235.4273	-.005821	-.028096	.0372682	97.98339
Stddev	.0019474	.000955	2.2544	.001055	.000260	.0029450	.98757
%RSD	29.18573	10.53456	.9575849	18.11739	.9251045	7.902307	1.007898

#1	.0066039	-.009724	234.9677	-.006909	-.028209	.0400064	96.84318
#2	.0086529	-.009494	233.4380	-.005751	-.027798	.0376455	98.53807
#3	.0047600	-.007967	237.8760	-.004803	-.028280	.0341527	98.56892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011542	.0021296	.2790377	.0058850	.0001499	264.3681	-.214079
Stddev	.0000592	.0002312	.0022719	.0002555	.0001797	2.2853	.005587
%RSD	5.133271	10.85604	.8141917	4.341486	119.8509	.8644511	2.609620

#1	.0012222	.0023701	.2778198	.0059989	.0003456	266.8429	-.212880
#2	.0011136	.0019090	.2816589	.0060638	-.000008	262.3375	-.209189
#3	.0011268	.0021098	.2776345	.0055924	.000112	263.9238	-.220168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.34936	.1186041	49.85217	.0043356	.4616082	-.012069	37.67527
Stddev	.18999	.0083523	.48455	.0003665	.0586699	.001748	.16990
%RSD	.4382720	7.042126	.9719672	8.452553	12.70989	14.48484	.4509638

#1	43.16430	.1114796	49.84771	.0046512	.5213915	-.011139	37.79096
#2	43.54391	.1165369	49.36986	.0039337	.4593140	-.010982	37.75464
#3	43.33987	.1277959	50.33893	.0044220	.4041190	-.014086	37.48020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4460309	-.008265	-.009007	-.001844	.0081848	-.004273	.4015046
Stddev	.0857243	.000335	.000721	.000355	.0012098	.010175	.0016520
%RSD	19.21936	4.052413	8.006181	19.24335	14.78162	238.1205	.4114455

#1	.5402967	-.008344	-.008781	-.001555	.0085105	-.003004	.4015452
#2	.4250538	-.007898	-.008426	-.002240	.0068455	-.015024	.4031358
#3	.3727423	-.008554	-.009814	-.001736	.0091985	.005208	.3998326

Sample Name: LR CHECK 2 Acquired: 6/20/2022 17:58:34 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0066238	.0064781	.0011573
Stddev	.0052756	.0004581	.0000834
%RSD	79.64580	7.070943	7.204093

#1	.0052689	.0065610	.0011088
#2	.0021578	.0068891	.0012535
#3	.0124446	.0059843	.0011094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.456	51030.53	7235.113	1860.023	3191.248
Stddev	17.538	386.59	23.463	12.944	33.625
%RSD	.6892607	.7575723	.3242916	.6958956	1.053661

#1	2524.419	50641.88	7208.140	1849.392	3196.034
#2	2557.017	51034.67	7246.400	1856.239	3222.224
#3	2551.932	51415.03	7250.799	1874.437	3155.487

Sample Name: CCV03 Acquired: 6/20/2022 18:02:56 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.276580	5.115661	5.093217	5.330103	5.284884	9.744684	10.24101
Stddev	.019786	.003021	.002222	.007147	.009229	.213583	.31420
%RSD	.3749738	.0590463	.0436310	.1340905	.1746232	2.191794	3.068015

#1	5.298614	5.114064	5.094658	5.334253	5.293757	9.542305	9.88707
#2	5.270797	5.113775	5.094334	5.334206	5.275337	9.967938	10.48699
#3	5.260331	5.119145	5.090657	5.321850	5.285558	9.723808	10.34897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2285595	2.506306	24.23140	1.037940	2.514326	1.300581	5.190537
Stddev	.0021103	.002677	.19659	.006414	.004107	.001221	.084649
%RSD	.9232874	.1068057	.8113114	.6179885	.1633453	.0938629	1.630837

#1	.2290507	2.504629	24.02254	1.031144	2.510482	1.299591	5.105741
#2	.2303809	2.504895	24.41284	1.038787	2.513843	1.300206	5.190831
#3	.2262470	2.509393	24.25883	1.043888	2.518653	1.301945	5.275039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.325233	23.18235	2.532433	1.207879	27.11319	2.495102	2.619732
Stddev	.050817	.69119	.004361	.006633	.28193	.019228	.014589
%RSD	2.185448	2.981529	.1722239	.5491149	1.039831	.7706401	.5568742

#1	2.286020	22.56490	2.534613	1.213092	26.81159	2.473619	2.611297
#2	2.382643	23.92904	2.535275	1.210132	27.15786	2.510699	2.611322
#3	2.307036	23.05311	2.527411	1.200414	27.37012	2.500987	2.636578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.47828	4.690856	5.249723	5.040063	4.879641	5.148846	5.083559
Stddev	.49515	.075792	.009268	.009172	.065129	.076022	.007231
%RSD	1.870016	1.615746	.1765403	.1819815	1.334708	1.476488	.1422519

#1	25.91412	4.698215	5.241398	5.046579	4.821541	5.063569	5.089828
#2	26.84080	4.762700	5.248061	5.029574	4.950044	5.173449	5.075648
#3	26.67991	4.611652	5.259709	5.044035	4.867338	5.209519	5.085201

Sample Name: CCV03 Acquired: 6/20/2022 18:02:56 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.100537	5.083687	4.886572
Stddev	.005585	.041648	.053146
%RSD	.1095050	.8192574	1.087597

#1	5.101026	5.047497	4.832367
#2	5.094723	5.129210	4.938592
#3	5.105861	5.074353	4.888758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.640	50606.72	7329.172	1907.497	3068.137
Stddev	3.458	117.28	73.299	5.250	2.617
%RSD	.1325077	.2317549	1.000100	.2752528	.0852941

#1	2606.932	50742.12	7328.349	1904.756	3065.648
#2	2608.452	50536.84	7256.288	1913.551	3067.899
#3	2613.535	50541.19	7402.879	1904.185	3070.865

Sample Name: CCB03 Acquired: 6/20/2022 18:06:51 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012612	.0010562	.0015750	.0017927	-.001333	.0018498
Stddev	.0018826	.0016190	.0005277	.0024565	.000844	.0053730
%RSD	149.2683	153.2923	33.50600	137.0287	63.26886	290.4549

#1	-.000606	.0028601	.0009719	.0003851	-.000704	.0065802
#2	.003159	-.000271	.0019518	.0046292	-.002292	-.003992
#3	.001231	.000579	.0018013	.0003638	-.001004	.002961

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000477	-.000036	.0000928	-.001616	-.000186	-.000127
Stddev	.000243	.000023	.0000490	.006249	.000070	.000171
%RSD	50.91589	62.37985	52.78303	386.7567	37.80734	135.1406

#1	-.000258	-.000059	.0001039	.003553	-.000177	.000069
#2	-.000738	-.000014	.0000392	-.008561	-.000260	-.000248
#3	-.000434	-.000035	.0001353	.000160	-.000120	-.000201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003120	-.004619	.0003404	-.003976	.0001202	.0005959
Stddev	.0000629	.001652	.0001696	.013398	.0002734	.0001641
%RSD	20.17509	35.77197	49.80514	336.9253	227.4319	27.53280

#1	.0002455	-.003206	.0003722	.008627	-.000012	.0004064
#2	.0003707	-.006436	.0001572	-.018047	-.000062	.0006912
#3	.0003197	-.004216	.0004918	-.002509	.000435	.0006901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041838	-.000312	.0001713	.1412798	.0042554	.0005666
Stddev	.0043212	.001157	.0000890	.0025660	.0002194	.0004101
%RSD	4.147657	370.5455	51.95502	1.816247	5.156288	72.38220

#1	.1055962	-.000828	.0002247	.1398204	.0045032	.0010086
#2	.0993331	.001013	.0002206	.1397763	.0041772	.0004925
#3	.1076220	-.001122	.0000685	.1442426	.0040858	.0001985

Sample Name: CCB03 Acquired: 6/20/2022 18:06:51 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000960	.0001725	-.004114	-.001234	F .0307919	.0020008
Stddev	.0004264	.0007865	.003397	.000246	.0011513	.0006284
%RSD	444.0648	455.9712	82.56616	19.91204	3.739110	31.40906

#1	.0004178	-.000054	-.007490	-.001027	.0311915	.0021545
#2	.0002579	.001047	-.000697	-.001171	.0294940	.0025382
#3	-.000388	-.000476	-.004154	-.001506	.0316902	.0013098

Elem	Sr4077
Units	ppm
Avg	.0000159
Stddev	.0000271
%RSD	170.5816

#1	-.000003
#2	.000047
#3	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.846	52333.67	7308.238	2038.735	3406.762
Stddev	19.048	295.31	63.124	27.506	24.517
%RSD	.6980215	.5642822	.8637324	1.349149	.7196548

#1	2709.135	52032.50	7271.417	2037.335	3380.071
#2	2730.249	52345.78	7272.172	2011.955	3411.935
#3	2747.154	52622.74	7381.126	2066.913	3428.279

Sample Name: N3373-14MSD Acquired: 6/20/2022 18:12:16 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8892200	2.000687	1.026621	2.261076	.9281501	2.208400
Stddev	.0204588	.031832	.012371	.036022	.0099349	.007278
%RSD	2.300762	1.591050	1.205004	1.593135	1.070395	.3295498

#1	.9076774	2.024484	1.037020	2.290647	.9350093	2.215476
#2	.8927607	2.013049	1.029904	2.271622	.9326839	2.200936
#3	.8672219	1.964529	1.012940	2.220957	.9167571	2.208786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2815362	.2013711	.2128908	162.3494	.4576173	.2211395
Stddev	.0008013	.0023691	.0016731	1.3115	.0060202	.0018347
%RSD	.2846184	1.176491	.7858824	.8078418	1.315555	.8296378

#1	.2807315	.2031548	.2134633	161.4754	.4530274	.2217988
#2	.2815429	.1986830	.2142024	161.7153	.4553908	.2225533
#3	.2823341	.2022756	.2110066	163.8575	.4644336	.2190662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3358409	3.609852	.2275801	4.009689	.5545001	.0809404
Stddev	.0026809	.057325	.0026949	.046825	.0035843	.0004094
%RSD	.7982775	1.588025	1.184143	1.167796	.6463950	.5058016

#1	.3380528	3.543661	.2267024	3.979469	.5564547	.0814128
#2	.3366105	3.642492	.2254335	3.985970	.5566821	.0806908
#3	.3328593	3.643403	.2306044	4.063627	.5503634	.0807175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	343.1059	.3453925	.2599924	40.66266	.3474069	.4740290
Stddev	7.2766	.0041425	.0008519	.54030	.0057256	.0040099
%RSD	2.120792	1.199357	.3276619	1.328745	1.648083	.8459197

#1	335.3392	.3406529	.2605346	40.07945	.3522869	.4765434
#2	344.2131	.3472032	.2604322	40.76238	.3411041	.4761390
#3	349.7654	.3483213	.2590105	41.14617	.3488296	.4694046

Sample Name: N3373-14MSD Acquired: 6/20/2022 18:12:16 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7596825	.2215528	9.936228	6.986128	F 12.55076	.2627021
Stddev	.0023813	.0015478	.178983	.012903	.03896	.0025996
%RSD	.3134597	.6986344	1.801314	.1846998	.3103976	.9895558

#1	.7586460	.2203179	9.730544	6.972711	12.50731	.2598385
#2	.7624064	.2210513	10.02160	6.998448	12.58257	.2633545
#3	.7579951	.2232892	10.05655	6.987226	12.56241	.2649134

Elem	Sr4077
Units	ppm
Avg	1.602267
Stddev	.028459
%RSD	1.776185

#1	1.606686
#2	1.571857
#3	1.628259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.418	47699.47	7107.686	1774.170	2872.714
Stddev	50.868	169.58	96.711	10.807	50.266
%RSD	2.049134	.3555224	1.360655	.6091088	1.749772

#1	2433.012	47812.27	7021.745	1766.364	2826.389
#2	2479.609	47781.69	7212.411	1769.642	2865.592
#3	2534.632	47504.45	7088.902	1786.504	2926.161

Sample Name: N3373-14A Acquired: 6/20/2022 18:16:19 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7577498	1.708448	.8810780	1.930532	.7957019	1.867040
Stddev	.0067972	.014629	.0097600	.020606	.0015041	.018068
%RSD	.8970210	.8562707	1.107736	1.067371	.1890260	.9677094

#1	.7538400	1.710285	.8793851	1.933842	.7971321	1.851516
#2	.7655985	1.722073	.8915737	1.949283	.7958401	1.862733
#3	.7538109	1.692988	.8722751	1.908472	.7941335	1.886872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458092	.1700349	.1832978	160.6275	.3932466	.1898152
Stddev	.0018910	.0021937	.0000445	1.8381	.0015270	.0003232
%RSD	.7692800	1.290117	.0243027	1.144303	.3882969	.1702645

#1	.2442327	.1724019	.1833489	159.1969	.3929730	.1896365
#2	.2452891	.1680702	.1832670	159.9851	.3948919	.1896208
#3	.2479058	.1696326	.1832776	162.7006	.3918750	.1901883

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2869442	3.095195	.1942295	3.650372	.4757323	.0689651
Stddev	.0005269	.043817	.0030522	.018418	.0003820	.0002553
%RSD	.1836265	1.415646	1.571419	.5045397	.0802963	.3702119

#1	.2870270	3.049600	.1950983	3.663823	.4757212	.0689997
#2	.2863808	3.098998	.1908371	3.629381	.4753559	.0686942
#3	.2874248	3.136986	.1967530	3.657913	.4761197	.0692013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	335.6094	.2937376	.2256916	38.47633	.2981341	.4020382
Stddev	11.6517	.0036639	.0007180	.68929	.0028542	.0009934
%RSD	3.471812	1.247339	.3181148	1.791467	.9573413	.2470803

#1	322.2651	.2945388	.2252610	37.71338	.2999078	.4029984
#2	343.7683	.2897394	.2252934	39.05414	.2948417	.4010147
#3	340.7948	.2969346	.2265204	38.66148	.2996528	.4021015

Sample Name: N3373-14A Acquired: 6/20/2022 18:16:19 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6463583	.1843634	9.725521	5.974999	F 12.45866	.2222255
Stddev	.0025608	.0009915	.146004	.014682	.02968	.0014099
%RSD	.3961920	.5377674	1.501248	.2457187	.2382442	.6344393
#1	.6467791	.1839400	9.559102	5.983968	12.47019	.2215525
#2	.6436131	.1836540	9.785366	5.958056	12.42495	.2212782
#3	.6486826	.1854963	9.832094	5.982973	12.48086	.2238458

Elem	Sr4077
Units	ppm
Avg	1.543328
Stddev	.021026
%RSD	1.362400
#1	1.539861
#2	1.524251
#3	1.565873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.293	47690.98	7193.110	1780.106	2894.175
Stddev	24.722	117.35	85.943	7.615	29.828
%RSD	.9852207	.2460656	1.194797	.4277616	1.030615
#1	2504.393	47810.84	7126.560	1781.215	2890.765
#2	2487.388	47576.31	7290.139	1787.104	2866.199
#3	2536.099	47685.78	7162.631	1771.997	2925.562

Sample Name: PB145700BL Acquired: 6/20/2022 18:20:22 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015316	-.000764	.0005671	.0026352	.0011493	.0017512
Stddev	.0009607	.000387	.0005104	.0018154	.0008168	.0039903
%RSD	62.73032	50.62600	90.00524	68.89077	71.07041	227.8613

#1	.0019226	-.001090	-.000022	.0044785	.0010007	-.002854
#2	.0022351	-.000337	.000850	.0025780	.0004170	.004183
#3	.0004369	-.000865	.000874	.0008490	.0020302	.003925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000674	-.000007	.0000536	.0014664	-.000080	-.000053
Stddev	.000065	.000058	.0000483	.0036365	.000165	.000097
%RSD	9.711481	781.9768	90.13672	247.9840	206.8995	183.8219

#1	-.000675	-.000070	.0001087	-.002126	.000108	-.000138
#2	-.000738	.000004	.0000343	.001380	-.000148	.000053
#3	-.000607	.000044	.0000180	.005145	-.000199	-.000073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0003073	-.000108	-.000468	.0000656	.0006603
Stddev	.000111	.0015915	.000193	.008930	.0001641	.0003496
%RSD	411.2222	517.8764	177.9309	1907.380	250.1880	52.94463

#1	.000073	-.000894	.000109	.001197	.0001020	.0003728
#2	-.000146	.002112	-.000258	.007512	.0002085	.0010494
#3	-.000008	-.000296	-.000177	-.010114	-.000114	.0005587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1280277	-.000255	.0000700	.1586492	-.004585	-.000514
Stddev	.0088211	.001541	.0000979	.0122122	.000385	.000378
%RSD	6.890035	603.6093	139.7815	7.697632	8.397679	73.49843

#1	.1370115	-.001329	.0001789	.1586400	-.004151	-.000127
#2	.1276927	.001510	.0000421	.1464415	-.004886	-.000533
#3	.1193788	-.000947	-.000011	.1708660	-.004718	-.000881

Sample Name: PB145700BL Acquired: 6/20/2022 18:20:22 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000979	-.000548	-.014145	-.000094	F .0287167	.0016901
Stddev	.0002002	.000616	.001526	.001541	.0020178	.0006990
%RSD	204.3979	112.4676	10.78600	1642.999	7.026597	41.36216

#1	-.000113	.000042	-.014717	-.001861	.0309749	.0024915
#2	.000123	-.000499	-.015302	.000976	.0280845	.0012061
#3	.000285	-.001187	-.012416	.000603	.0270907	.0013726

Elem	Sr4077
Units	ppm
Avg	.0000126
Stddev	.0000586
%RSD	466.9196

#1	-.000033
#2	.000079
#3	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.597	52432.13	7340.115	2032.321	3463.989
Stddev	38.086	120.65	26.521	6.850	42.675
%RSD	1.379128	.2301072	.3613192	.3370514	1.231964

#1	2726.986	52305.25	7309.564	2028.995	3422.897
#2	2755.406	52445.77	7353.560	2040.199	3460.983
#3	2802.400	52545.39	7357.222	2027.770	3508.088

Sample Name: PB145700BS Acquired: 6/20/2022 18:24:24 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7698615	1.968739	.9443353	2.032480	.8245451	1.924912
Stddev	.0175738	.050170	.0220895	.052896	.0165094	.022344
%RSD	2.282728	2.548321	2.339157	2.602553	2.002247	1.160777

#1	.7868064	2.006213	.9591011	2.058287	.8324217	1.918694
#2	.7710582	1.988261	.9549641	2.067520	.8356411	1.906336
#3	.7517199	1.911742	.9189406	1.971634	.8055725	1.949706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137523	.1877195	.1881158	.9784879	.4142337	.1933254
Stddev	.0009037	.0018028	.0027005	.0114516	.0014638	.0032888
%RSD	.4227952	.9603913	1.435569	1.170341	.3533807	1.701147

#1	.2130307	.1875937	.1896875	.9656161	.4128247	.1960479
#2	.2134603	.1859828	.1896622	.9875464	.4141297	.1942570
#3	.2147659	.1895819	.1849975	.9823011	.4157468	.1896714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3125197	3.031095	.1929103	1.834480	.4910875	.0715811
Stddev	.0053583	.050309	.0027119	.025388	.0079888	.0005135
%RSD	1.714565	1.659766	1.405758	1.383957	1.626753	.7173483

#1	.3153877	2.977508	.1919584	1.824268	.4967056	.0716726
#2	.3158336	3.038463	.1908027	1.815788	.4946147	.0710280
#3	.3063377	3.077313	.1959697	1.863384	.4819422	.0720427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.213914	.2991232	.2085121	10.09683	.2894898	.4152164
Stddev	.027802	.0070496	.0012738	.10374	.0042058	.0063926
%RSD	.8650447	2.356744	.6109145	1.027452	1.452830	1.539576

#1	3.193120	.2910341	.2093952	10.08143	.2887486	.4188145
#2	3.245492	.3023798	.2090893	10.00166	.2857039	.4189990
#3	3.203129	.3039558	.2070519	10.20742	.2940170	.4078356

Sample Name: PB145700BS Acquired: 6/20/2022 18:24:24 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6814466	.1986181	.9140957	5.636894	F .0279802	.2042554
Stddev	.0065920	.0017914	.0079539	.046580	.0020974	.0015020
%RSD	.9673543	.9019226	.8701353	.8263488	7.496191	.7353696

#1	.6872745	.1968062	.9049403	5.665741	.0302770	.2026504
#2	.6827731	.1986601	.9193039	5.661784	.0274972	.2044889
#3	.6742922	.2003882	.9180430	5.583156	.0261664	.2056271

Elem	Sr4077
Units	ppm
Avg	.1951904
Stddev	.0041158
%RSD	2.108628

#1	.1958734
#2	.1907759
#3	.1989221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.131	52365.08	7271.020	1986.388	3390.360
Stddev	72.420	43.19	45.524	19.226	88.974
%RSD	2.632365	.0824709	.6261001	.9678720	2.624308

#1	2695.847	52373.84	7254.693	1968.032	3318.019
#2	2724.437	52403.22	7322.455	1984.754	3363.354
#3	2833.109	52318.19	7235.911	2006.379	3489.708

Sample Name: PB145700TB Acquired: 6/20/2022 18:28:10 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005600	-.000465	-.000432	.0012904	.0010769	-.004017
Stddev	.0016599	.001040	.000237	.0033573	.0011507	.003817
%RSD	296.4299	223.7877	54.73422	260.1780	106.8499	95.02130

#1	.0019105	-.000796	-.000618	.0049357	-.000150	-.002577
#2	-.001293	-.001299	-.000513	.0006100	.002132	-.001129
#3	.001062	.000701	-.000166	-.001675	.001249	-.008344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000780	-.000008	.0000305	-.003366	.0001093	.0000212
Stddev	.000220	.000050	.0000432	.006944	.0000819	.0001006
%RSD	28.16386	596.2193	141.7700	206.2884	74.89530	474.5316

#1	-.000571	-.000032	.0000017	-.002236	.0001100	.0001080
#2	-.001010	-.000042	.0000801	.002943	.0001909	.0000446
#3	-.000760	.000049	.0000096	-.010805	.0000271	-.000089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000800	-.006156	-.000104	-.000387	-.000020	.0005952
Stddev	.0001350	.005165	.000115	.009562	.000183	.0001928
%RSD	168.6327	83.88822	110.0380	2471.634	904.3758	32.38518

#1	-.000070	-.005955	-.000171	.010190	.000088	.0005793
#2	.000117	-.011419	-.000169	-.002931	.000082	.0004109
#3	.000192	-.001096	.000028	-.008419	-.000231	.0007954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724908	.0001157	-.000060	.1146119	-.005787	-.000501
Stddev	.0044794	.0020147	.000388	.0304855	.000336	.000202
%RSD	6.179304	1740.897	643.8445	26.59893	5.810955	40.20465

#1	.0707966	.0024421	.000339	.1301050	-.005489	-.000712
#2	.0775702	-.001053	-.000436	.0794912	-.006152	-.000482
#3	.0691056	-.001042	-.000084	.1342393	-.005721	-.000310

Sample Name: PB145700TB Acquired: 6/20/2022 18:28:10 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000435	-.000863	-.017862	.0003774	F .0333581	.0006308
Stddev	.0004890	.000610	.007710	.0005866	.0035139	.0002739
%RSD	1124.910	70.66022	43.16322	155.4237	10.53380	43.42358

#1	-.000039	-.000508	-.020574	-.000149	.0347168	.0003939
#2	-.000399	-.000513	-.023850	.001010	.0293678	.0009308
#3	.000569	-.001566	-.009163	.000272	.0359898	.0005678

Elem	Sr4077
Units	ppm
Avg	-.000018
Stddev	.000036
%RSD	199.7638

#1	.000018
#2	-.000054
#3	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.954	52552.38	7351.434	2033.241	3445.654
Stddev	114.961	212.35	40.670	33.157	149.273
%RSD	4.139820	.4040808	.5532198	1.630742	4.332213

#1	2908.769	52793.78	7322.868	2007.750	3617.427
#2	2697.457	52394.40	7397.997	2021.247	3347.400
#3	2724.637	52468.97	7333.437	2070.726	3372.134

Sample Name: N3270-21 Acquired: 6/20/2022 18:32:10 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027999	-.010630	.0036925	.0026398	-.002258	47.06760
Stddev	.0015914	.001223	.0010223	.0021874	.001847	.37221
%RSD	56.83582	11.50269	27.68554	82.86040	81.78563	.7907974

#1	.0040659	-.011018	.0029202	.0051154	-.004144	46.66220
#2	.0010135	-.009261	.0048518	.0009682	-.000452	47.14671
#3	.0033205	-.011612	.0033054	.0018359	-.002179	47.39390

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439520	.0128341	.0004361	76.04871	.1802280	.0057132
Stddev	.0010153	.0000684	.0000377	.68679	.0003185	.0000605
%RSD	.4162060	.5330974	8.638364	.9030899	.1767410	1.058360

#1	.2433455	.0128839	.0004788	75.49451	.1804800	.0057068
#2	.2433863	.0127561	.0004224	75.83456	.1798700	.0057766
#3	.2451242	.0128623	.0004073	76.81706	.1803339	.0056561

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158710	3.504273	.0855865	16.54318	.0580314	-.000372
Stddev	.0001696	.032278	.0010719	.34737	.0002636	.000065
%RSD	1.068843	.9211039	1.252473	2.099748	.4542245	17.54229

#1	.0158699	3.483942	.0849790	16.31228	.0582676	-.000335
#2	.0157019	3.487385	.0849564	16.37460	.0577470	-.000448
#3	.0160412	3.541491	.0868242	16.94267	.0580795	-.000335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.37401	.1884406	1.555664	4.358411	.8534612	.0005081
Stddev	.04354	.0041252	.005716	.063251	.0037853	.0002123
%RSD	.3827599	2.189115	.3674526	1.451230	.4435272	41.77991

#1	11.32377	.1859833	1.561207	4.304471	.8531056	.0002852
#2	11.40056	.1861353	1.549789	4.342738	.8498662	.0007078
#3	11.39770	.1932031	1.555998	4.428025	.8574118	.0005313

Sample Name: N3270-21 Acquired: 6/20/2022 18:32:10 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007299	.0019697	3.748574	F 10.63858	F 548.6163	.0021077
Stddev	.0006315	.0005353	.063737	.03868	6.6103	.0003491
%RSD	86.51885	27.17441	1.700308	.3636236	1.204903	16.56277

#1	.0010162	.0023323	3.747211	10.59487	552.0017	.0017256
#2	.0011674	.0013550	3.685530	10.65243	552.8481	.0024099
#3	.0000059	.0022219	3.812983	10.66843	540.9990	.0021875

Elem	Sr4077
Units	ppm
Avg	.1083440
Stddev	.0011391
%RSD	1.051400

#1	.1070390
#2	.1091391
#3	.1088540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3995.295	78062.26	11682.14	2984.286	3136.891
Stddev	4.931	337.70	58.39	10.773	46.460
%RSD	.1234267	.4326084	.4998215	.3610076	1.481092

#1	3991.818	77672.37	11625.35	2972.110	3107.597
#2	3993.129	78262.65	11742.01	2988.165	3112.615
#3	4000.939	78251.77	11679.07	2992.583	3190.460

Sample Name: N3270-22 Acquired: 6/20/2022 18:36:01 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059813	-.012656	.0025072	.0022107	-.002548	47.98985
Stddev	.0035252	.002023	.0005774	.0004423	.001234	.10579
%RSD	58.93649	15.98220	23.02976	20.00698	48.44235	.2204404

#1	.0022940	-.011096	.0029001	.0019685	-.002289	47.89962
#2	.0093182	-.011930	.0018443	.0019424	-.003891	47.96366
#3	.0063318	-.014941	.0027772	.0027212	-.001464	48.10628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2586148	.0127744	.0005518	73.20954	.1494845	.0091012
Stddev	.0001903	.0000581	.0000677	.51775	.0009703	.0000254
%RSD	.0735786	.4548380	12.27370	.7072118	.6491187	.2794790

#1	.2584041	.0128397	.0005653	72.63999	.1492137	.0090992
#2	.2587741	.0127551	.0004783	73.33692	.1505615	.0091275
#3	.2586660	.0127284	.0006117	73.65170	.1486784	.0090768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219565	7.111044	.1607559	15.37237	.0330889	-.000488
Stddev	.0006484	.116045	.0004578	.10175	.0001819	.000261
%RSD	2.952971	1.631904	.2847968	.6618870	.5496372	53.54360

#1	.0212104	6.978149	.1602791	15.30034	.0332584	-.000189
#2	.0222755	7.162638	.1607966	15.32801	.0331115	-.000671
#3	.0223836	7.192346	.1611920	15.48877	.0328967	-.000606

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.32495	.2928065	1.707697	5.094180	.9913422	.0002664
Stddev	.10759	.0050105	.016372	.056738	.0030447	.0002496
%RSD	.8729683	1.711190	.9587262	1.113778	.3071296	93.69066

#1	12.20078	.2903564	1.726550	5.029344	.9913191	.0002241
#2	12.39052	.2894926	1.699487	5.118449	.9943984	.0005344
#3	12.38357	.2985706	1.697054	5.134747	.9883091	.0000406

Sample Name: N3270-22 Acquired: 6/20/2022 18:36:01 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000975	.0043824	4.908140	9.549957	F 629.0036	.0019103
Stddev	.000397	.0005102	.077919	.015535	19.5272	.0003540
%RSD	40.66748	11.64270	1.587546	.1626743	3.104458	18.53099

#1	-.000742	.0039514	4.828685	9.534914	651.4483	.0021845
#2	-.001433	.0042499	4.911311	9.549015	619.6485	.0015107
#3	-.000750	.0049457	4.984426	9.565942	615.9140	.0020357

Elem	Sr4077
Units	ppm
Avg	.1533773
Stddev	.0006128
%RSD	.3995329

#1	.1538305
#2	.1536214
#3	.1526801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3642.980	70962.26	10567.37	2756.323	3270.269
Stddev	47.038	296.44	87.06	32.608	103.438
%RSD	1.291200	.4177366	.8239012	1.183018	3.162984

#1	3697.237	70864.80	10473.03	2718.722	3151.524
#2	3613.685	70726.82	10584.46	2773.421	3318.503
#3	3618.017	71295.15	10644.62	2776.826	3340.781

Sample Name: N3270-23 Acquired: 6/20/2022 18:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298530	-.006055	.0225783	.0028234	-.001916	24.73063
Stddev	.0017228	.000959	.0002969	.0015437	.000494	.35830
%RSD	5.770909	15.83250	1.315176	54.67432	25.76901	1.448828

#1	.0313275	-.007146	.0224983	.0011471	-.002474	24.32277
#2	.0302722	-.005349	.0229071	.0041864	-.001535	24.87439
#3	.0279593	-.005670	.0223296	.0031369	-.001740	24.99473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2284056	.0014602	.0002499	32.42824	.0172075	.0001681
Stddev	.0007714	.0000190	.0000773	.31207	.0002710	.0000919
%RSD	.3377282	1.301760	30.92992	.9623461	1.575081	54.64362

#1	.2275153	.0014602	.0001855	32.07537	.0175186	.0000621
#2	.2288746	.0014793	.0002286	32.54146	.0170815	.0002197
#3	.2288270	.0014413	.0003356	32.66791	.0170225	.0002226

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182775	2.377515	.0437727	5.460727	.0019619	-.000295
Stddev	.0002780	.006401	.0006957	.084881	.0003112	.000165
%RSD	1.520708	.2692443	1.589354	1.554391	15.86048	55.74198

#1	.0185953	2.376070	.0429719	5.362995	.0023170	-.000130
#2	.0180798	2.371959	.0441184	5.503178	.0018320	-.000297
#3	.0181573	2.384515	.0442279	5.516007	.0017368	-.000459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.25176	.1074223	1.784735	5.087055	1.038852	-.000260
Stddev	.07192	.0011000	.024137	.048667	.002356	.000125
%RSD	.5427457	1.023972	1.352418	.9566827	.2268268	48.02842

#1	13.31868	.1083704	1.761122	5.031723	1.036541	-.000339
#2	13.26090	.1076802	1.809364	5.106218	1.038764	-.000324
#3	13.17570	.1062163	1.783719	5.123223	1.041251	-.000116

Sample Name: N3270-23 Acquired: 6/20/2022 18:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000770	.0086634	2.580934	1.163922	F 640.3370	.0015732
Stddev	.000636	.0007817	.010097	.004919	36.1153	.0012203
%RSD	82.57746	9.023085	.3912036	.4226357	5.640040	77.56881

#1	-.001490	.0077804	2.570986	1.159785	662.3886	.0006041
#2	-.000285	.0089425	2.580644	1.162621	659.9642	.0011718
#3	-.000534	.0092672	2.591173	1.169361	598.6582	.0029436

Elem	Sr4077
Units	ppm
Avg	.0844905
Stddev	.0016579
%RSD	1.962249

#1	.0826294
#2	.0850328
#3	.0858094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3410.990	64285.09	9296.189	2477.208	3381.672
Stddev	211.679	269.09	64.618	24.953	211.644
%RSD	6.205797	.4185908	.6951037	1.007314	6.258554

#1	3284.525	63989.52	9369.617	2501.129	3255.965
#2	3293.079	64515.88	9270.954	2451.337	3263.028
#3	3655.366	64349.86	9247.996	2479.156	3626.023

Sample Name: N3270-24 Acquired: 6/20/2022 18:43:48 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285685	-.006033	.0137099	.0032271	-.002407	24.04692
Stddev	.0016258	.001036	.0006116	.0008121	.000387	.14579
%RSD	5.690973	17.17831	4.460852	25.16518	16.06854	.6062641

#1	.0290029	-.006080	.0143711	.0024639	-.002784	24.10670
#2	.0267696	-.007045	.0131645	.0031367	-.002426	23.88074
#3	.0299331	-.004974	.0135941	.0040806	-.002011	24.15331

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2155291	.0013750	.0001824	35.18886	.1357012	.0009000
Stddev	.0001884	.0000493	.0000608	.19644	.0010306	.0001140
%RSD	.0874250	3.582093	33.34199	.5582429	.7594371	12.67186

#1	.2156554	.0014215	.0001122	34.98014	.1347301	.0009556
#2	.2153125	.0013234	.0002183	35.21631	.1367824	.0007688
#3	.2156193	.0013802	.0002168	35.37013	.1355911	.0009756

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179257	2.642304	.0248063	6.071067	.0444612	-.000085
Stddev	.0002234	.056486	.0000784	.029991	.0004790	.000070
%RSD	1.245991	2.137737	.3160712	.4939934	1.077267	82.44657

#1	.0181661	2.577256	.0247541	6.043784	.0439640	-.000041
#2	.0177246	2.670680	.0247683	6.066238	.0445001	-.000165
#3	.0178865	2.678976	.0248964	6.103179	.0449196	-.000047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.84680	.1016134	1.669863	5.074501	.9925336	.0019933
Stddev	.17650	.0016134	.020802	.060401	.0137691	.0001788
%RSD	1.489839	1.587821	1.245723	1.190291	1.387271	8.969137

#1	11.65549	.1002974	1.677294	5.010333	1.004832	.0021531
#2	12.00329	.1011293	1.685929	5.130253	.977658	.0020265
#3	11.88162	.1034134	1.646367	5.082916	.995111	.0018002

Sample Name: N3270-24 Acquired: 6/20/2022 18:43:48 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001081	.0097353	2.690522	.8826055	F 611.8472	.0012041
Stddev	.000709	.0011987	.054527	.0056248	30.9945	.0003856
%RSD	65.63889	12.31302	2.026617	.6372967	5.065727	32.02597

#1	-.001882	.0088274	2.629658	.8789002	629.4814	.0011683
#2	-.000824	.0110941	2.734911	.8798384	576.0591	.0016063
#3	-.000535	.0092844	2.706999	.8890778	630.0012	.0008376

Elem	Sr4077
Units	ppm
Avg	.0955339
Stddev	.0005986
%RSD	.6265824

#1	.0960806
#2	.0948943
#3	.0956269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3415.331	64663.76	9263.162	2468.979	3373.033
Stddev	186.701	308.48	96.632	19.025	179.660
%RSD	5.466556	.4770549	1.043182	.7705694	5.326366

#1	3291.883	64816.56	9152.207	2454.186	3257.514
#2	3630.117	64308.70	9328.852	2462.310	3580.021
#3	3323.995	64866.02	9308.428	2490.441	3281.564

Sample Name: N3270-24DUP Acquired: 6/20/2022 18:47:43 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303548	-.007147	.0149327	.0027364	-.001410	24.67699
Stddev	.0009571	.000494	.0014589	.0023676	.000621	.17410
%RSD	3.152902	6.910682	9.769902	86.52478	44.03344	.7055124

#1	.0303253	-.006944	.0134117	.0000529	-.002107	24.50332
#2	.0294129	-.006787	.0163204	.0036254	-.001206	24.67615
#3	.0313264	-.007710	.0150659	.0045308	-.000916	24.85151

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2235519	.0014494	.0001495	36.23777	.0755359	.0014823
Stddev	.0015090	.0000100	.0000982	.39171	.0006126	.0002110
%RSD	.6750236	.6905185	65.72774	1.080956	.8109447	14.23455

#1	.2218311	.0014379	.0000390	35.78953	.0749307	.0016600
#2	.2246494	.0014557	.0001823	36.51433	.0755216	.0012491
#3	.2241754	.0014547	.0002270	36.40945	.0761555	.0015378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208013	2.705551	.0317011	6.160289	.1071331	.0001515
Stddev	.0000685	.040065	.0004331	.050262	.0001881	.0001604
%RSD	.3291822	1.480850	1.366335	.8158956	.1755714	105.9152

#1	.0208450	2.659370	.0312428	6.115727	.1072238	-.000032
#2	.0207224	2.726241	.0317569	6.150370	.1069168	.000221
#3	.0208364	2.731040	.0321037	6.214771	.1072586	.000266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.34523	.1017513	1.724657	5.275246	1.010955	.0002636
Stddev	.12965	.0029928	.013659	.089343	.008835	.0001787
%RSD	1.050196	2.941331	.7919828	1.693632	.8739333	67.76189

#1	12.20005	.0983303	1.735557	5.207768	1.003218	.0004563
#2	12.38622	.1038861	1.729079	5.241403	1.009063	.0002312
#3	12.44944	.1030374	1.709334	5.376566	1.020582	.0001034

Sample Name: N3270-24DUP Acquired: 6/20/2022 18:47:43 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001643	.0096647	2.803768	.9266136	F 653.5062	.0016677
Stddev	.0001136	.0000386	.047846	.0050502	8.2832	.0004395
%RSD	69.18035	.3998093	1.706477	.5450185	1.267499	26.35315

#1	.0002866	.0096654	2.760329	.9230019	660.3277	.0012451
#2	.0001443	.0097030	2.795923	.9244543	655.9016	.0016358
#3	.0000619	.0096257	2.855050	.9323845	644.2893	.0021224

Elem	Sr4077
Units	ppm
Avg	.0985396
Stddev	.0008474
%RSD	.8600035

#1	.0979657
#2	.0981403
#3	.0995130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3355.966	65039.35	9451.556	2483.995	3276.784
Stddev	49.016	96.60	46.281	24.036	49.588
%RSD	1.460553	.1485210	.4896633	.9676483	1.513327

#1	3321.635	64932.37	9413.224	2458.325	3242.882
#2	3334.162	65065.48	9438.475	2487.690	3253.771
#3	3412.100	65120.19	9502.970	2505.970	3333.697

Sample Name: CCV04 Acquired: 6/20/2022 18:51:38 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.320980	5.136207	5.115529	5.372775	5.316974	9.710718	10.19031
Stddev	.007362	.011957	.009159	.002465	.009922	.131412	.20701
%RSD	.1383516	.2328012	.1790373	.0458746	.1866015	1.353264	2.031396

#1	5.312480	5.126607	5.106113	5.371038	5.312411	9.591925	9.95188
#2	5.325299	5.132414	5.116066	5.375596	5.328356	9.688351	10.29482
#3	5.325161	5.149601	5.124407	5.371691	5.310155	9.851877	10.32422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2406471	2.519760	24.23388	1.032103	2.521185	1.309433	5.172337
Stddev	.0007144	.006487	.19186	.006847	.004712	.002406	.032048
%RSD	.2968739	.2574331	.7916939	.6634144	.1868961	.1837652	.6196008

#1	.2408436	2.517424	24.03561	1.039145	2.519881	1.307756	5.137790
#2	.2398550	2.514766	24.24742	1.031697	2.517262	1.312190	5.201098
#3	.2412427	2.527092	24.41861	1.025468	2.526412	1.308353	5.178122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.305474	22.76884	2.544826	1.204656	27.13581	2.492307	2.605855
Stddev	.034869	.50102	.006879	.000464	.06902	.018869	.002308
%RSD	1.512457	2.200452	.2702962	.0384927	.2543461	.7570847	.0885642

#1	2.266661	22.31351	2.547544	1.204923	27.09187	2.471485	2.603844
#2	2.315609	22.68743	2.537004	1.204120	27.10019	2.497161	2.608375
#3	2.334154	23.30557	2.549930	1.204924	27.21536	2.508274	2.605345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.08818	4.661672	5.276762	5.061252	4.851809	5.137999	5.117967
Stddev	.08995	.005020	.014028	.020950	.060426	.072178	.034370
%RSD	.3447834	.1076883	.2658400	.4139313	1.245434	1.404781	.6715618

#1	25.98727	4.667464	5.263631	5.050289	4.790657	5.059853	5.091858
#2	26.11737	4.658575	5.291541	5.048058	4.853289	5.151984	5.105136
#3	26.15992	4.658977	5.275114	5.085409	4.911482	5.202161	5.156907

Sample Name: CCV04 Acquired: 6/20/2022 18:51:38 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.245182	5.087016	4.796453
Stddev	.014691	.038429	.145813
%RSD	.2800888	.7554407	3.040013

#1	5.228650	5.050822	4.737034
#2	5.250153	5.082879	4.689731
#3	5.256742	5.127346	4.962593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.654	51276.41	7417.721	1934.142	3044.950
Stddev	9.075	243.06	7.301	4.781	3.840
%RSD	.3507227	.4740194	.0984240	.2472141	.1261152

#1	2589.294	51033.66	7416.608	1939.094	3049.101
#2	2577.870	51275.81	7425.514	1929.551	3041.525
#3	2595.798	51519.78	7411.040	1933.780	3044.222

Sample Name: CCB04 Acquired: 6/20/2022 18:55:32 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006005	.0003747	.0010588	.0006220	-.000552	-.001194
Stddev	.0014798	.0003224	.0007496	.0018114	.000507	.004755
%RSD	246.4397	86.05357	70.79756	291.2126	91.83586	398.2458

#1	.0022821	.0007380	.0015922	-.001436	-.001006	-.006004
#2	.0000223	.0002633	.0013822	.001328	-.000005	.003504
#3	-.000503	.0001227	.0002018	.001974	-.000645	-.001081

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000427	-.000037	.0000293	-.005652	-.000146	-.000042
Stddev	.000117	.000020	.0000158	.004647	.000207	.000087
%RSD	27.45441	53.10618	53.78749	82.21850	141.8598	210.6068

#1	-.000406	-.000031	.0000439	-.006888	-.000222	.000053
#2	-.000554	-.000022	.0000126	-.009557	.000088	-.000059
#3	-.000322	-.000060	.0000316	-.000512	-.000305	-.000119

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001041	-.003959	.0000775	-.006850	.0001786	.0006895
Stddev	.0002686	.003937	.0001376	.013985	.0002023	.0001958
%RSD	257.9644	99.43584	177.5185	204.1543	113.2680	28.39862

#1	.0004129	-.007577	.0001246	.004124	.0001239	.0008629
#2	-.000075	.000233	-.000077	-.002077	.0000093	.0007284
#3	-.000025	-.004533	.000185	-.022597	.0004027	.0004771

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544376	.0000919	.0000535	.1137070	.0078084	.0007162
Stddev	.0013987	.0008141	.0000866	.0090297	.0008293	.0002584
%RSD	2.569439	885.5138	161.7906	7.941241	10.62128	36.07867

#1	.0557889	-.000767	-.000045	.1088381	.0084615	.0009926
#2	.0545281	.000852	.000086	.1081566	.0068753	.0006753
#3	.0529959	.000191	.000120	.1241262	.0080884	.0004807

Sample Name: CCB04 Acquired: 6/20/2022 18:55:32 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002156	-.000341	-.006281	-.000328	F .1148366	.0015461
Stddev	.0008043	.000603	.013822	.000106	.0023334	.0001194
%RSD	372.9678	176.9349	220.0605	32.28031	2.031964	7.719195

#1	-.000047	-.000583	-.021166	-.000366	.1173893	.0014112
#2	.001118	-.000785	.006149	-.000208	.1128134	.0016381
#3	-.000425	.000345	-.003825	-.000409	.1143071	.0015889

Elem	Sr4077
Units	ppm
Avg	.0000213
Stddev	.0000264
%RSD	123.8450

#1	.0000387
#2	.0000342
#3	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.910	52354.45	7306.599	2005.575	3407.976
Stddev	8.174	125.81	38.879	7.283	70.188
%RSD	.2965929	.2402959	.5321120	.3631317	2.059507

#1	2764.871	52451.57	7299.644	1997.166	3460.680
#2	2748.863	52212.33	7348.487	2009.752	3434.943
#3	2753.996	52399.44	7271.667	2009.807	3328.304

Sample Name: N3270-24LX5 Acquired: 6/20/2022 18:59:34 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090976	-.001338	.0031172	.0033337	-.000911	5.941729
Stddev	.0014351	.000710	.0005628	.0025431	.000206	.127694
%RSD	15.77441	53.02913	18.05318	76.28500	22.61085	2.149108

#1	.0089728	-.000782	.0037238	.0042874	-.001147	5.811127
#2	.0105910	-.002138	.0026120	.0004516	-.000767	5.947757
#3	.0077289	-.001095	.0030160	.0052620	-.000818	6.066302

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536591	.0003625	.0000040	8.680391	.0256968	.0001631
Stddev	.0006760	.0000221	.0000928	.083076	.0003167	.0001212
%RSD	1.259813	6.099193	2319.824	.9570583	1.232639	74.31630

#1	.0528969	.0003869	-.000017	8.597131	.0253378	.0002556
#2	.0541860	.0003440	.000105	8.680758	.0258157	.0000259
#3	.0538944	.0003565	-.000077	8.763283	.0259368	.0002079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050393	.6470176	.0071660	1.491659	.0157501	.0003674
Stddev	.0001708	.0146913	.0002907	.051003	.0001400	.0001223
%RSD	3.389964	2.270612	4.056747	3.419209	.8889440	33.28234

#1	.0052319	.6368682	.0073187	1.439246	.0157986	.0003010
#2	.0049801	.6403204	.0068308	1.494609	.0155923	.0005085
#3	.0049061	.6638641	.0073486	1.541124	.0158595	.0002927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.944935	.0246739	.4448608	1.294794	.2728386	.0001826
Stddev	.040577	.0023904	.0021033	.016637	.0011460	.0001594
%RSD	1.377861	9.688031	.4727942	1.284932	.4200229	87.27531

#1	2.902471	.0233315	.4468670	1.292363	.2731436	.0001732
#2	2.983316	.0232563	.4426723	1.279506	.2715709	.0003465
#3	2.949019	.0274337	.4450431	1.312513	.2738012	.0000282

Sample Name: N3270-24LX5 Acquired: 6/20/2022 18:59:34 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0023384	.6462197	.1908551	F 148.2626	.0015876
Stddev	.000326	.0003999	.0183237	.0001441	1.7788	.0006653
%RSD	620.2590	17.10191	2.835516	.0755168	1.199776	41.90885

#1	.000310	.0025034	.6253963	.1906886	148.0909	.0015650
#2	-.000324	.0026295	.6598789	.1909396	146.5759	.0022639
#3	-.000144	.0018824	.6533839	.1909369	150.1211	.0009338

Elem	Sr4077
Units	ppm
Avg	.0241285
Stddev	.0008104
%RSD	3.358892

#1	.0233100
#2	.0241448
#3	.0249307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.440	55376.79	7869.778	2138.472	3442.647
Stddev	26.975	183.34	24.855	26.631	37.034
%RSD	.9290657	.3310719	.3158240	1.245325	1.075732

#1	2901.030	55166.41	7856.219	2109.859	3438.076
#2	2931.539	55461.62	7898.463	2143.022	3481.754
#3	2877.751	55502.36	7854.651	2162.535	3408.111

Sample Name: N3270-24MS Acquired: 6/20/2022 19:03:31 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7065411	2.024637	1.021377	1.782930	.7195469	26.50345
Stddev	.0117682	.032447	.017473	.027252	.0090619	.11141
%RSD	1.665604	1.602626	1.710714	1.528468	1.259389	.4203580

#1	.6931762	1.987178	1.001209	1.751718	.7092469	26.62830
#2	.7110966	2.044022	1.031950	1.795072	.7230998	26.41416
#3	.7153505	2.042712	1.030972	1.802001	.7262939	26.46789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4153527	.1606447	.2057328	36.55202	.4707001	.2154308
Stddev	.0013065	.0012140	.0012289	.25059	.0017217	.0014171
%RSD	.3145593	.7557160	.5973089	.6855705	.3657769	.6578186

#1	.4156517	.1619967	.2043423	36.29748	.4694725	.2138173
#2	.4139226	.1596479	.2061831	36.56013	.4726681	.2164735
#3	.4164838	.1602894	.2066730	36.79846	.4699596	.2160016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2887560	5.557367	.1963695	7.823620	.5873447	.0611572
Stddev	.0023613	.074879	.0004758	.122138	.0038284	.0003385
%RSD	.8177557	1.347374	.2423255	1.561140	.6518092	.5535331

#1	.2860361	5.470905	.1967091	7.817130	.5830678	.0613353
#2	.2902823	5.600902	.1958256	7.704857	.5885147	.0607668
#3	.2899495	5.600293	.1965736	7.948873	.5904515	.0613695

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.89691	.3712989	2.047596	14.40692	1.216082	.3836370
Stddev	.11984	.0044984	.002375	.05138	.009675	.0028400
%RSD	.8044795	1.211529	.1159822	.3566627	.7955834	.7402870

#1	14.75873	.3661365	2.047718	14.36113	1.227148	.3808431
#2	14.95943	.3733823	2.045162	14.46249	1.209222	.3835468
#3	14.97255	.3743779	2.049907	14.39713	1.211875	.3865210

Sample Name: N3270-24MS Acquired: 6/20/2022 19:03:31 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7388883	.1875801	3.578816	7.023798	F 641.5653	.1871069
Stddev	.0032419	.0028179	.054344	.005337	10.5168	.0009757
%RSD	.4387465	1.502228	1.518488	.0759882	1.639242	.5214618

#1	.7354101	.1859588	3.530599	7.026039	629.4289	.1866999
#2	.7394290	.1859477	3.568144	7.027649	647.2664	.1864006
#3	.7418258	.1908339	3.637704	7.017706	648.0006	.1882202

Elem	Sr4077
Units	ppm
Avg	.2726877
Stddev	.0021783
%RSD	.7988250

#1	.2752023
#2	.2714809
#3	.2713800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3303.533	64433.96	9151.610	2401.468	3236.624
Stddev	46.788	62.67	82.263	2.622	47.600
%RSD	1.416292	.0972628	.8988896	.1091737	1.470660

#1	3357.392	64363.44	9056.999	2398.560	3291.562
#2	3272.931	64455.17	9206.253	2403.650	3207.701
#3	3280.276	64483.27	9191.576	2402.194	3210.609

Sample Name: N3270-24MSD Acquired: 6/20/2022 19:07:15 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7092735	2.017094	1.020596	1.782534	.7266174	26.44560
Stddev	.0062085	.019223	.007571	.008857	.0039692	.31083
%RSD	.8753274	.9530143	.7418581	.4968952	.5462579	1.175341

#1	.7160086	2.039291	1.029228	1.792718	.7302119	26.09616
#2	.7037791	2.006114	1.015080	1.776618	.7223575	26.69127
#3	.7080328	2.005878	1.017481	1.778268	.7272827	26.54935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4149230	.1616222	.2068822	36.67765	.4777424	.2165731
Stddev	.0040527	.0007293	.0000858	.41135	.0026707	.0005876
%RSD	.9767341	.4512111	.0414534	1.121538	.5590165	.2713036

#1	.4104836	.1611768	.2067984	36.20633	.4799216	.2162332
#2	.4158608	.1624638	.2068783	36.86228	.4785423	.2162346
#3	.4184245	.1612261	.2069698	36.96433	.4747632	.2172516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2900510	5.606560	.1974618	7.855505	.5940851	.0616716
Stddev	.0001728	.051446	.0025122	.102122	.0014692	.0005095
%RSD	.0595815	.9176111	1.272265	1.300004	.2473015	.8260725

#1	.2902311	5.551163	.1948220	7.739936	.5956349	.0616080
#2	.2898865	5.615681	.1998233	7.933582	.5939077	.0611970
#3	.2900354	5.652836	.1977401	7.892997	.5927126	.0622099

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.06965	.3749826	2.088314	14.46165	1.223802	.3869358
Stddev	.19836	.0005436	.011756	.12362	.003585	.0006432
%RSD	1.316316	.1449612	.5629447	.8547826	.2929506	.1662279

#1	14.86062	.3751133	2.097586	14.31929	1.224102	.3864578
#2	15.09307	.3754489	2.092263	14.54181	1.220076	.3876671
#3	15.25527	.3743855	2.075092	14.52386	1.227227	.3866825

Sample Name: N3270-24MSD Acquired: 6/20/2022 19:07:15 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7422372	.1884862	3.641834	7.026356	F 641.1628	.1883690
Stddev	.0018745	.0019285	.022611	.039162	5.7960	.0010202
%RSD	.2525455	1.023132	.6208783	.5573651	.9039861	.5416009
#1	.7443986	.1866067	3.617697	7.010434	647.6951	.1873025
#2	.7412560	.1883918	3.645281	6.997663	636.6354	.1884691
#3	.7410570	.1904601	3.662524	7.070972	639.1580	.1893355

Elem	Sr4077
Units	ppm
Avg	.2712929
Stddev	.0030116
%RSD	1.110112
#1	.2687582
#2	.2746222
#3	.2704982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3327.848	64198.04	9189.895	2400.835	3254.065
Stddev	29.932	348.75	71.095	16.665	31.683
%RSD	.8994300	.5432348	.7736256	.6941221	.9736492
#1	3293.439	63896.78	9147.626	2387.159	3217.570
#2	3342.237	64117.24	9150.083	2395.950	3270.104
#3	3347.869	64580.09	9271.977	2419.397	3274.521

Sample Name: N3270-24A Acquired: 6/20/2022 19:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6511887	1.845207	.9371028	1.633493	.6559830	25.59951
Stddev	.0028822	.007677	.0054702	.010969	.0014238	.21472
%RSD	.4426088	.4160620	.5837353	.6715330	.2170536	.8387686

#1	.6538694	1.854016	.9423880	1.643673	.6568882	25.36180
#2	.6481402	1.839939	.9314647	1.634931	.6567190	25.65730
#3	.6515563	1.841667	.9374558	1.621876	.6543418	25.77942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3887750	.1446679	.1874861	36.09016	.4384232	.1973650
Stddev	.0029144	.0003813	.0007600	.46821	.0019939	.0001108
%RSD	.7496359	.2635572	.4053352	1.297345	.4547929	.0561617

#1	.3856778	.1442349	.1866464	35.58254	.4370446	.1974920
#2	.3891838	.1448153	.1876854	36.18281	.4407095	.1973148
#3	.3914634	.1449535	.1881266	36.50512	.4375155	.1972881

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2703728	5.129253	.1794151	7.454730	.5722745	.0560471
Stddev	.0015843	.072434	.0017958	.105230	.0010233	.0000427
%RSD	.5859750	1.412175	1.000896	1.411590	.1788039	.0761168

#1	.2708799	5.057254	.1775840	7.370616	.5726458	.0560421
#2	.2685970	5.202114	.1794878	7.420845	.5711175	.0560920
#3	.2716415	5.128392	.1811734	7.572728	.5730603	.0560071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.54474	.3438160	1.864991	13.37401	1.175580	.3456935
Stddev	.14756	.0052872	.007597	.16275	.010359	.0005148
%RSD	1.014514	1.537785	.4073721	1.216898	.8811947	.1489044

#1	14.39668	.3378464	1.871290	13.29013	1.172490	.3458959
#2	14.69179	.3479083	1.867129	13.56159	1.167118	.3460763
#3	14.54577	.3456933	1.856553	13.27032	1.187133	.3451083

Sample Name: N3270-24A Acquired: 6/20/2022 19:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6641759	.1667251	3.455860	6.458720	F 641.6792	.1686943
Stddev	.0005745	.0006774	.031557	.017482	1.7806	.0009518
%RSD	.0865026	.4062952	.9131457	.2706698	.2774836	.5641901

#1	.6635435	.1660233	3.421317	6.456211	643.6638	.1677529
#2	.6643183	.1667768	3.483178	6.442628	640.2219	.1686740
#3	.6646658	.1673752	3.463084	6.477320	641.1518	.1696561

Elem	Sr4077
Units	ppm
Avg	.2515517
Stddev	.0008812
%RSD	.3503071

#1	.2508292
#2	.2512923
#3	.2525334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3278.894	64645.51	9287.268	2405.654	3213.141
Stddev	14.479	338.14	25.735	15.675	9.373
%RSD	.4415954	.5230717	.2770974	.6515869	.2917065

#1	3262.281	64712.75	9280.851	2387.604	3202.536
#2	3285.567	64278.81	9315.604	2413.516	3216.571
#3	3288.833	64944.99	9265.349	2415.843	3220.315

Sample Name: CCV05 Acquired: 6/20/2022 19:14:40 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.253711	5.095178	5.068366	5.289297	5.259958	9.609344	10.29888
Stddev	.001559	.002626	.014808	.008772	.005337	.079112	.22200
%RSD	.0296798	.0515332	.2921700	.1658502	.1014558	.8232832	2.155530

#1	5.253333	5.097572	5.085464	5.297568	5.265909	9.540313	10.04629
#2	5.252375	5.092370	5.059989	5.280097	5.255599	9.695674	10.38735
#3	5.255424	5.095593	5.059645	5.290225	5.258366	9.592044	10.46300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411275	2.497881	24.09886	1.034393	2.496499	1.294658	5.194855
Stddev	.0017062	.005139	.19356	.006940	.001514	.002824	.077164
%RSD	.7075868	.2057427	.8031728	.6709192	.0606496	.2181337	1.485385

#1	.2416992	2.496642	23.88406	1.026391	2.496497	1.293874	5.106544
#2	.2424744	2.493475	24.25974	1.038766	2.498013	1.292309	5.228758
#3	.2392089	2.503526	24.15277	1.038023	2.494985	1.297791	5.249263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.287769	22.77985	2.520060	1.202609	27.17151	2.492556	2.600980
Stddev	.021227	.34496	.002177	.001235	.29042	.025222	.013078
%RSD	.9278669	1.514311	.0863921	.1026930	1.068830	1.011905	.5028174

#1	2.268782	22.46710	2.522515	1.203749	26.85022	2.463467	2.613757
#2	2.310687	23.14985	2.519303	1.201297	27.24893	2.505858	2.587620
#3	2.283837	22.72259	2.518363	1.202779	27.41537	2.508343	2.601561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.06337	4.682049	5.240343	4.997217	4.836083	5.147804	5.023593
Stddev	.31217	.041084	.003256	.003273	.033518	.106652	.006526
%RSD	1.197745	.8774851	.0621381	.0654900	.6930883	2.071794	.1299101

#1	25.70290	4.691567	5.239134	4.993786	4.804565	5.031087	5.017065
#2	26.24489	4.717539	5.237865	5.000305	4.871295	5.172138	5.030117
#3	26.24231	4.637042	5.244031	4.997559	4.832389	5.240185	5.023598

Sample Name: CCV05 Acquired: 6/20/2022 19:14:40 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.146092	5.057240	4.840845
Stddev	.013397	.022079	.093791
%RSD	.2603428	.4365790	1.937503

#1	5.157723	5.033584	4.732544
#2	5.149110	5.077300	4.895355
#3	5.131442	5.060837	4.894635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.401	50894.71	7404.527	1920.973	3091.272
Stddev	2.993	126.19	52.118	17.797	3.451
%RSD	.1142633	.2479510	.7038673	.9264690	.1116275

#1	2617.831	51034.56	7367.633	1902.955	3089.143
#2	2622.852	50789.35	7381.799	1938.540	3089.420
#3	2617.519	50860.20	7464.149	1921.425	3095.253

Sample Name: CCB05 Acquired: 6/20/2022 19:18:33 Type: Unk
 Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002576	.0005854	-.000141	.0002051	-.000192	-.004249
Stddev	.0017734	.0011082	.000650	.0016521	.000523	.002548
%RSD	688.4684	189.3004	459.7423	805.5001	271.9588	59.97129

#1	.0018672	.0018091	.000554	-.000281	.000306	-.001374
#2	-.001644	-.000350	-.000245	.002046	-.000146	-.006228
#3	.000549	.000297	-.000733	-.001149	-.000737	-.005146

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000881	-.000014	-.000028	-.002100	.0000700	-.000084
Stddev	.000201	.000003	.000044	.004195	.0002064	.000122
%RSD	22.83185	21.21414	156.0278	199.7619	294.7062	145.4410

#1	-.000999	-.000013	.000011	-.006941	-.000156	.000052
#2	-.000649	-.000012	-.000020	.000478	.000117	-.000119
#3	-.000996	-.000018	-.000076	.000163	.000249	-.000185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004144	-.000352	-.000108	-.005128	.0002112	.0004620
Stddev	.0001900	.002540	.000264	.002454	.0002144	.0001002
%RSD	45.84470	722.5940	245.2395	47.85484	101.4906	21.67977

#1	.0002086	.001719	-.000370	-.006042	.0004150	.0005454
#2	.0005830	-.003186	.000158	-.002348	.0002311	.0004898
#3	.0004516	.000412	-.000111	-.006994	-.000012	.0003509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549158	-.000947	.0002749	.1141821	.0107408	.0005595
Stddev	.0043897	.001056	.0002024	.0207194	.0006768	.0002321
%RSD	7.993581	111.4914	73.62124	18.14589	6.301178	41.49162

#1	.0517647	-.002132	.0003790	.1197972	.0113831	.0008158
#2	.0599298	-.000605	.0004041	.1315152	.0100341	.0004993
#3	.0530528	-.000105	.0000417	.0912340	.0108053	.0003634

Sample Name: CCB05 Acquired: 6/20/2022 19:18:33 Type: Unk
Method: NON EPA-6010-200.7(v1540) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001105	-.000427	-.007963	-.001342	F .1135375	.0015678
Stddev	.0006088	.001032	.003271	.000835	.0033933	.0007557
%RSD	551.0579	241.4852	41.07006	62.17092	2.988688	48.19942

#1	.0005790	-.001452	-.004238	-.000762	.1145093	.0016839
#2	.0003301	.000612	-.010362	-.000966	.1097643	.0022587
#3	-.000578	-.000442	-.009291	-.002299	.1163388	.0007608

Elem	Sr4077
Units	ppm
Avg	.0000119
Stddev	.0000425
%RSD	356.2998

#1	.0000219
#2	.0000485
#3	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.097	52808.93	7389.120	2053.091	3477.165
Stddev	143.239	13.74	54.822	43.554	196.892
%RSD	5.120995	.0260267	.7419354	2.121391	5.662421

#1	2707.006	52818.30	7393.437	2010.600	3387.405
#2	2962.268	52793.16	7332.267	2051.038	3702.942
#3	2722.018	52815.35	7441.657	2097.636	3341.147