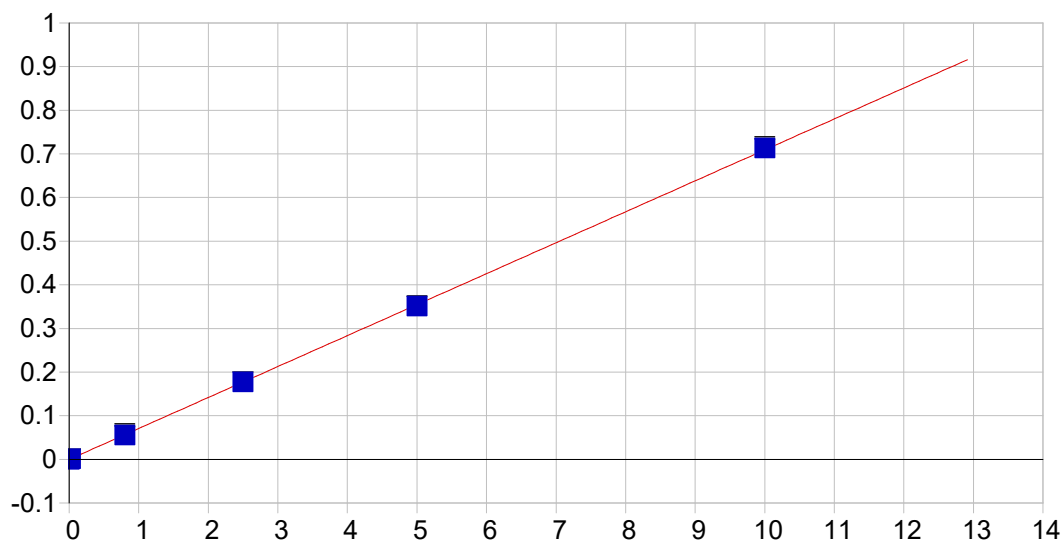


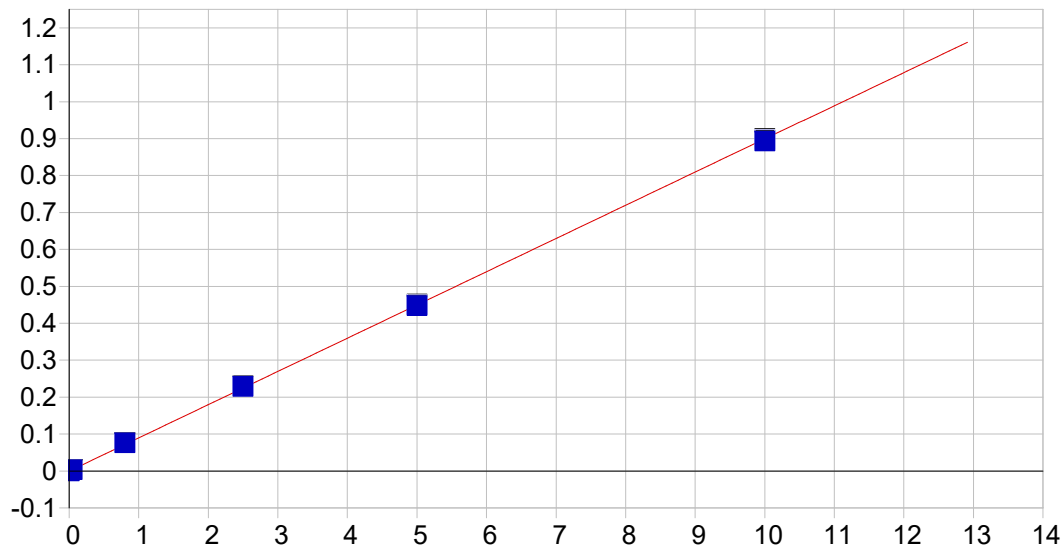


As 189.042 {479}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000122	Re-Slope:	1.000000
A1 (Gain):	0.070931	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.002380		
Predicted MQL:	0.007935		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.02027	.000	1.36	.00132	.000	1
S3	2.5000	2.5038	.004	.153	.17748	.000	1
S4	5.0000	4.9543	-.046	-.913	.35130	.001	1
S5	10.000	10.062	.062	.615	.71356	.003	1
S2	.80000	.78003	-.020	-2.50	.05521	.003	1

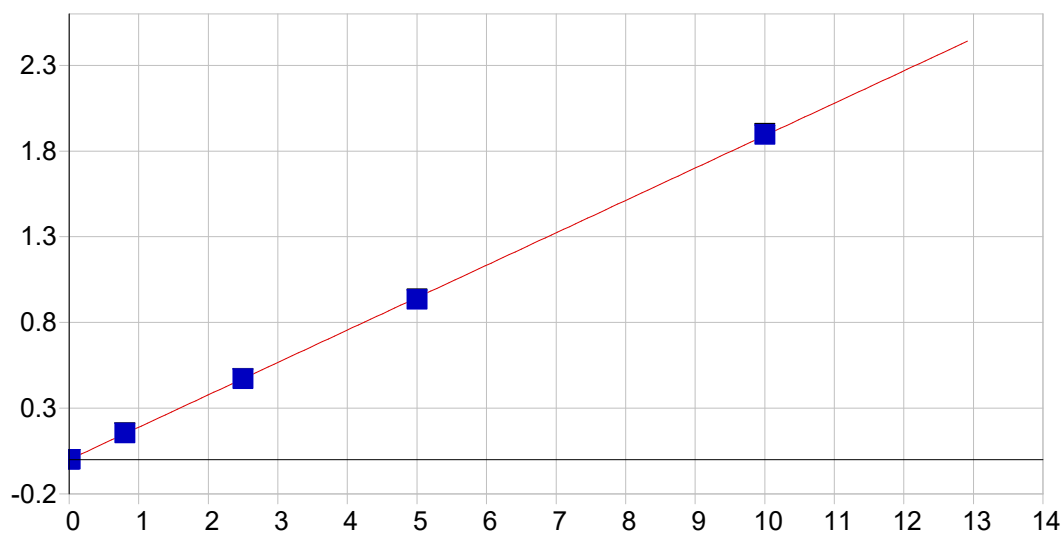


TI 190.856 {477}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.089910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001455
 Predicted MQL: 0.004848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.03795	-.002	-5.12	.00337	.000	1
S3	2.5000	2.5450	.045	1.80	.22996	.001	1
S4	5.0000	4.9804	-.020	-.391	.45011	.002	1
S5	10.000	9.9321	-.068	-.679	.89767	.002	1
S2	.80000	.84450	.045	5.56	.07627	.000	1

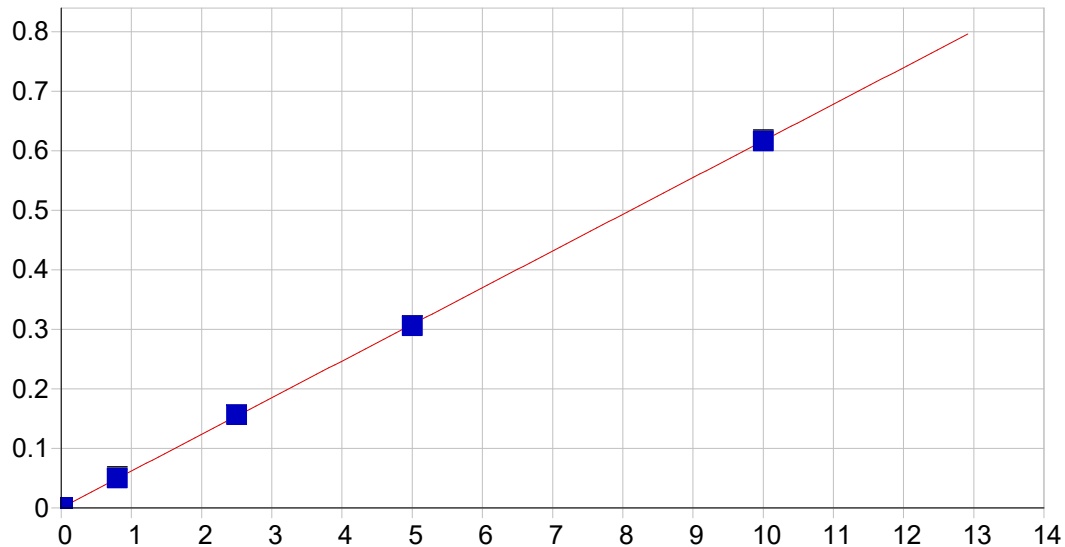


Pb 220.353 {453}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000098	Re-Slope:	1.000000
A1 (Gain):	0.188993	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.001429		
Predicted MQL:	0.004763		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01200	.01211	.000	.897	.00214	.000	1
S3	2.5000	2.4940	-.006	-.240	.47083	.002	1
S4	5.0000	4.9436	-.056	-1.13	.93337	.003	1
S5	10.000	10.039	.039	.390	1.8955	.006	1
S2	.80000	.82332	.023	2.91	.15537	.001	1

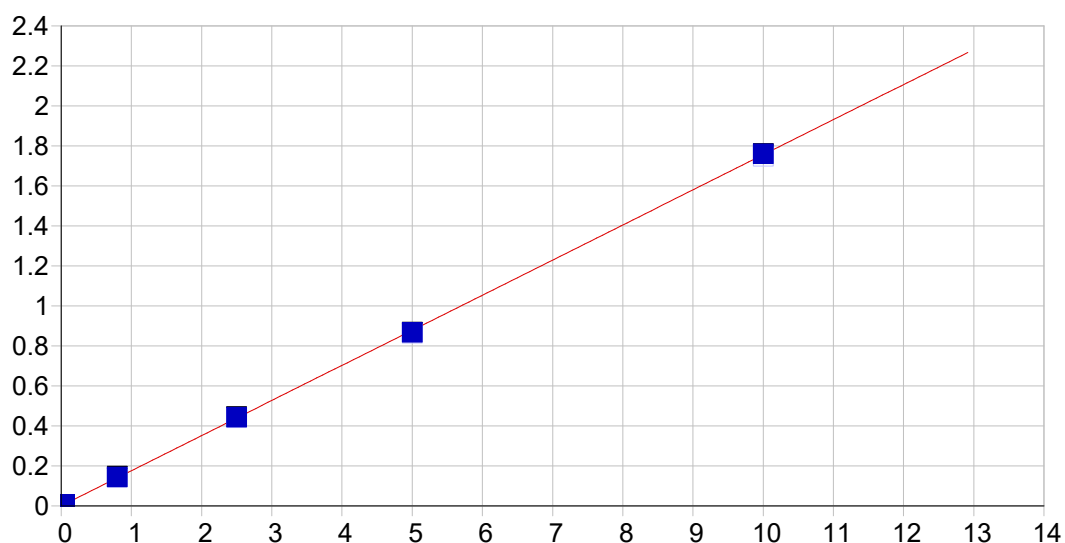


Se 196.090 {472}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.061641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002977
 Predicted MQL: 0.009923

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02083	.001	4.16	.00153	.000	1
S3	2.5000	2.5377	.038	1.51	.15660	.000	1
S4	5.0000	4.9557	-.044	-.886	.30557	.001	1
S5	10.000	9.9954	-.005	-.046	.61607	.002	1
S2	.80000	.81038	.010	1.30	.05018	.002	1

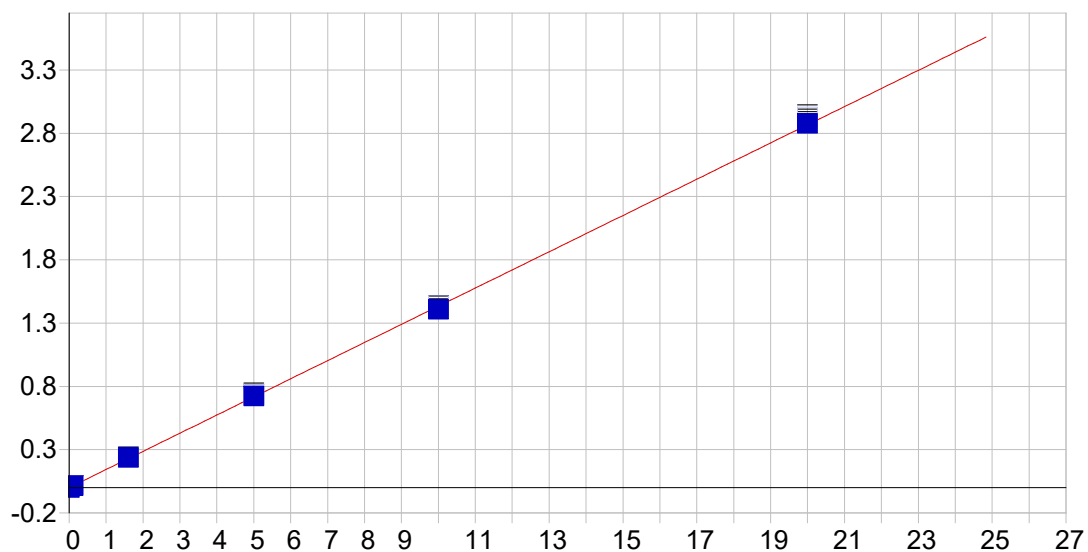


Sb 206.833 {463}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000389 Re-Slope: 1.000000
 A1 (Gain): 0.175526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001437
 Predicted MQL: 0.004789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.05000	.05201	.002	4.02	.00947	.000	1
S3	2.5000	2.5208	.021	.832	.43995	.003	1
S4	5.0000	4.9415	-.059	-1.17	.86194	.001	1
S5	10.000	10.021	.021	.215	1.7478	.003	1
S2	.80000	.81421	.014	1.78	.14237	.005	1

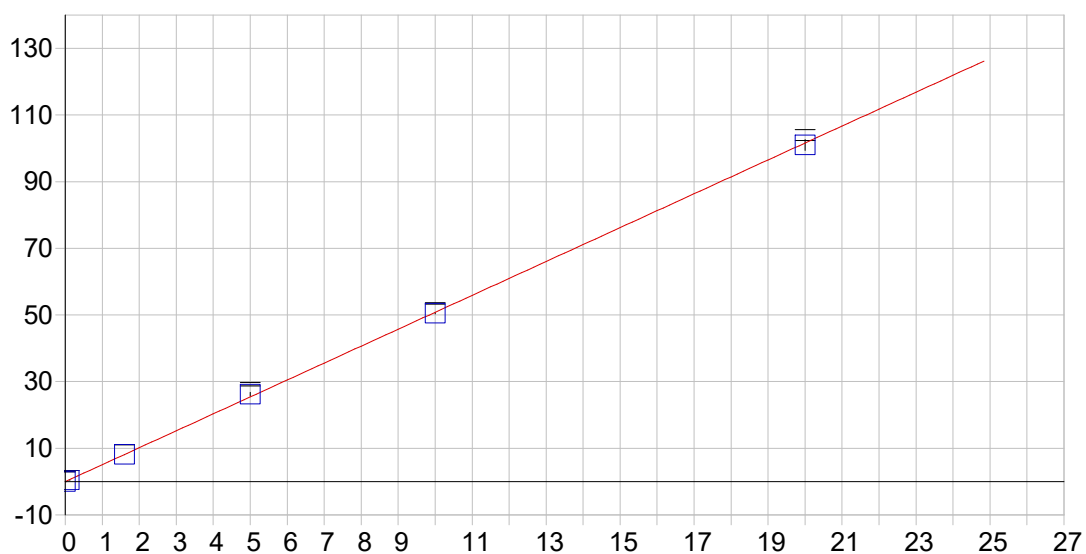


AI 396.152 { 85}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000230 Re-Slope: 1.000000
 A1 (Gain): 0.143372 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.008471
 Predicted MQL: 0.028237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00023	.001	1
S1	.10000	.10618	.006	6.18	.01611	.001	1
S3	5.0000	5.0393	.039	.787	.73515	.014	1
S4	10.000	9.8328	-.167	-1.67	1.4353	.003	1
S5	20.000	20.069	.069	.346	2.9286	.016	1
S2	1.6000	1.6522	.052	3.26	.24077	.001	1

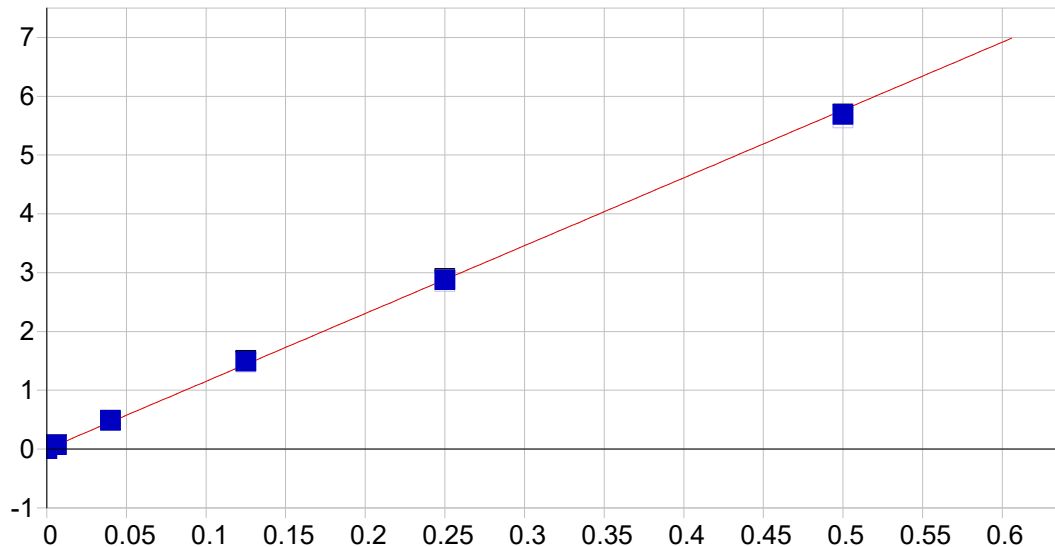


Ba 493.409 { 68}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005317 Re-Slope: 1.000000
 A1 (Gain): 5.080959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.004976
 Predicted MDL: 0.000455
 Predicted MQL: 0.001516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00533	.001	1
S1	.10000	.10047	.000	.474	.50519	.003	1
S3	5.0000	5.1655	.166	3.31	26.241	.541	1
S4	10.000	9.9449	-.055	-.551	50.524	.214	1
S5	20.000	19.889	-.111	-.555	101.05	1.64	1
S2	1.6000	1.6001	.000	.003	8.1245	.036	1

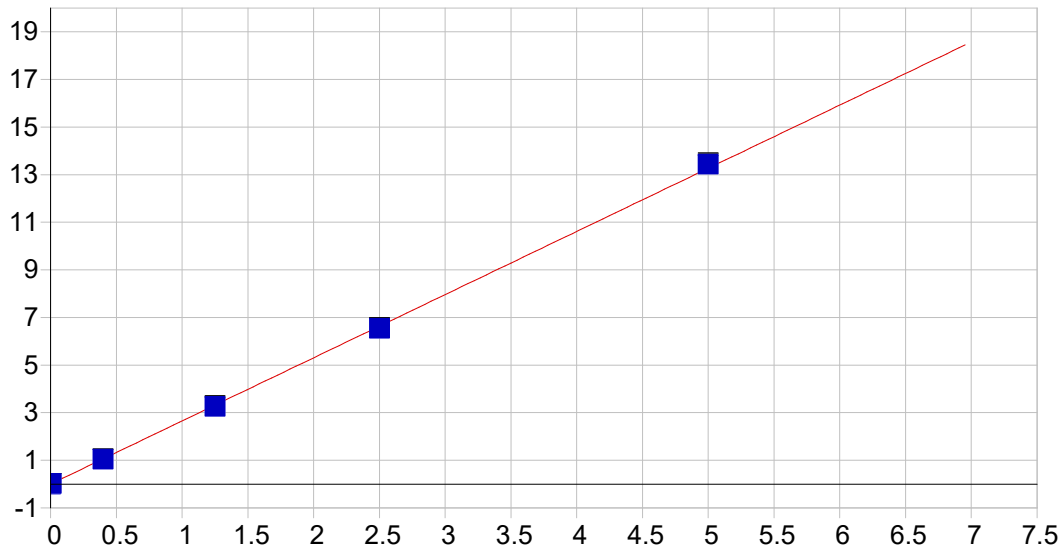


Be 234.861 {144}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000916 Re-Slope: 1.000000
 A1 (Gain): 11.535165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000718
 Predicted MDL: 0.000058
 Predicted MQL: 0.000194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00093	.001	1
S1	.00600	.00646	.000	7.69	.07247	.001	1
S3	.12500	.12943	.004	3.54	1.4772	.019	1
S4	.25000	.24973	-.000	-.109	2.8499	.023	1
S5	.50000	.49301	-.007	-1.40	5.6265	.015	1
S2	.04000	.04237	.002	5.93	.48308	.004	1

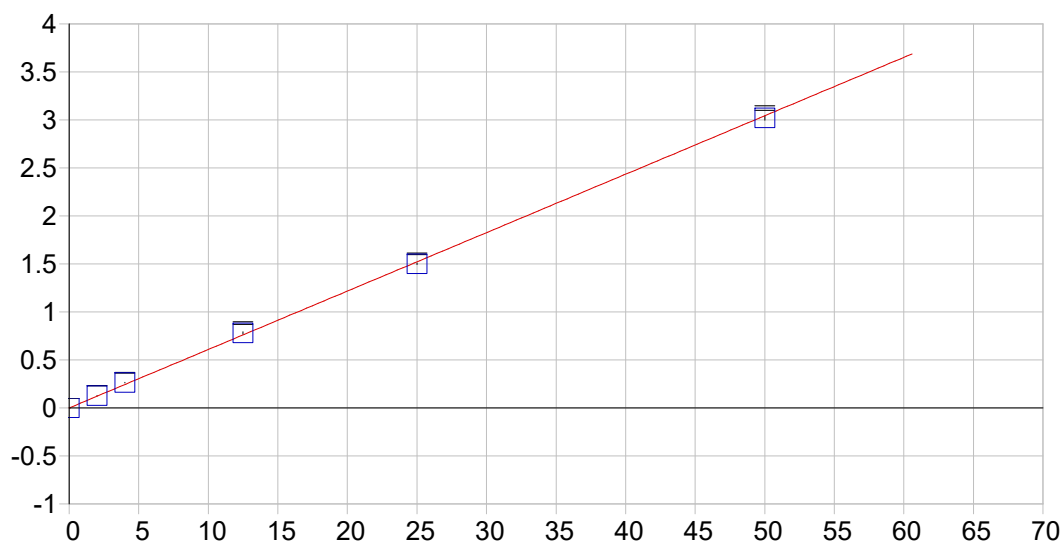


Cd 226.502 {449}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000474 Re-Slope: 1.000000
 A1 (Gain): 2.654064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000337
 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	-.00047	.000	1
S1	.00600	.00626	.000	4.32	.01616	.001	1
S3	1.2500	1.2275	-.023	-1.80	3.2577	.025	1
S4	2.5000	2.4646	-.035	-1.41	6.5415	.026	1
S5	5.0000	5.0632	.063	1.26	13.439	.050	1
S2	.40000	.39442	-.006	-1.39	1.0465	.005	1

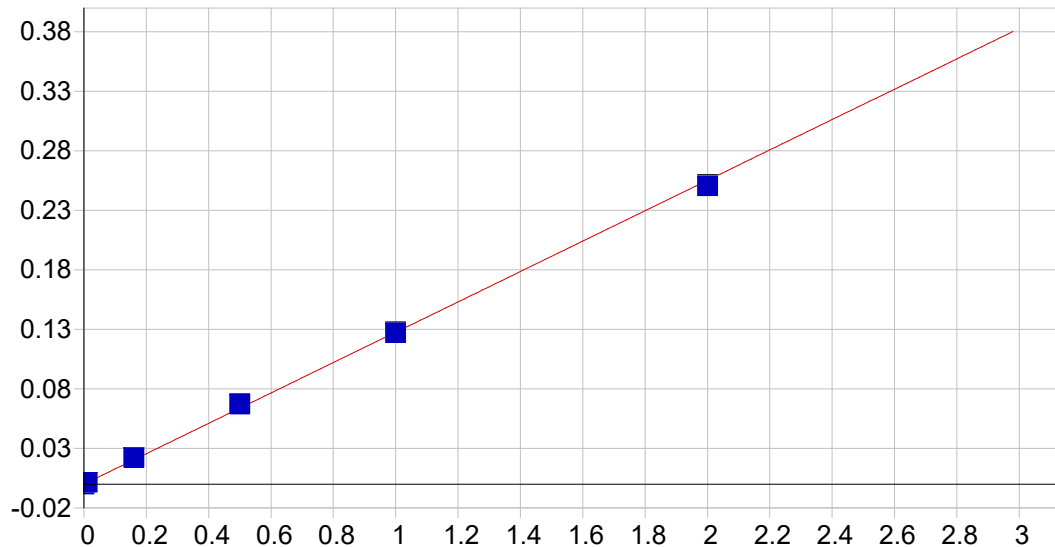


Ca 373.690 { 90}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.060861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.000705
 Predicted MDL: 0.015383
 Predicted MQL: 0.051276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	-.00009	.000	1
S2	4.0000	4.3140	.314	7.85	.26248	.003	1
S3	12.500	12.795	.295	2.36	.77867	.013	1
S4	25.000	24.659	-.341	-1.36	1.5007	.009	1
S5	50.000	49.625	-.375	-.750	3.0201	.024	1
S1	2.0000	2.1063	.106	5.32	.12812	.001	1

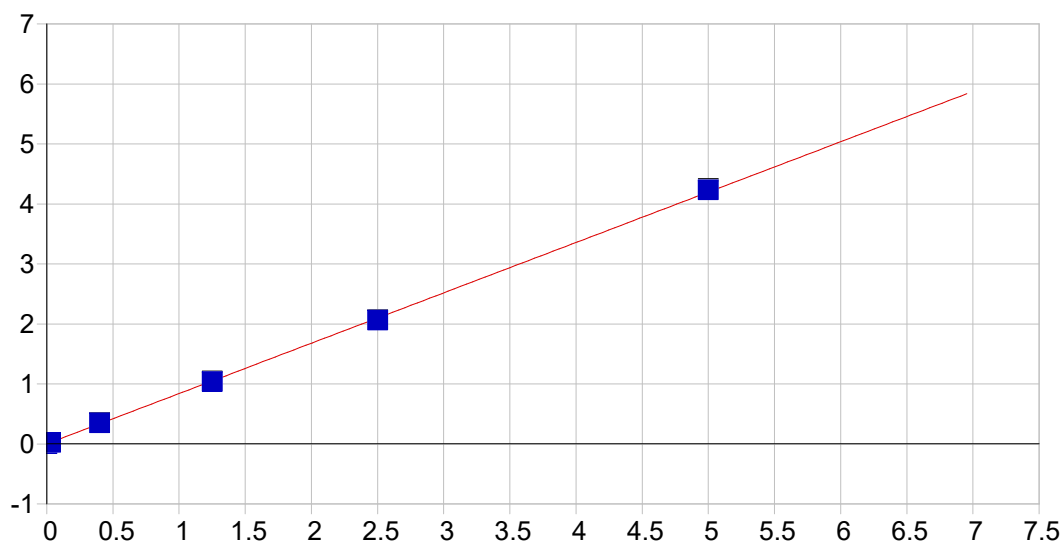


Cr 267.716 {126}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.127630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999557 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000396
 Predicted MQL: 0.001321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01085	.001	8.46	.00138	.000	1
S3	.50000	.52591	.026	5.18	.06715	.000	1
S4	1.0000	.99606	-.004	-.394	.12719	.001	1
S5	2.0000	1.9636	-.036	-1.82	.25074	.001	1
S2	.16000	.17362	.014	8.51	.02216	.000	1

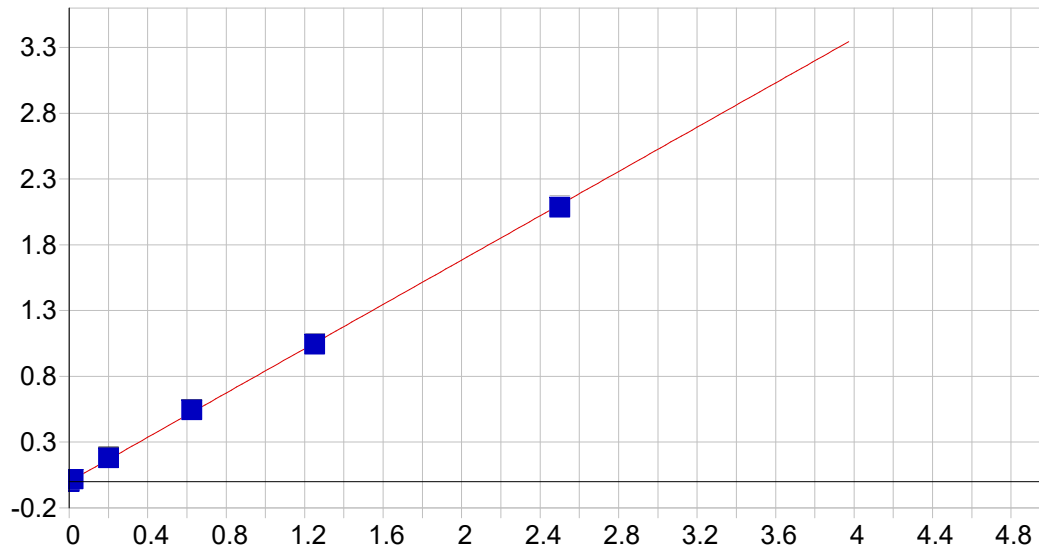


Co 228.616 {448}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.839317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000255
 Predicted MDL: 0.000231
 Predicted MQL: 0.000771

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.03000	.03023	.000	.775	.02519	.001	1
S3	1.2500	1.2332	-.017	-1.35	1.0369	.009	1
S4	2.5000	2.4576	-.042	-1.70	2.0666	.007	1
S5	5.0000	5.0416	.042	.831	4.2394	.015	1
S2	.40000	.41746	.017	4.37	.35092	.004	1

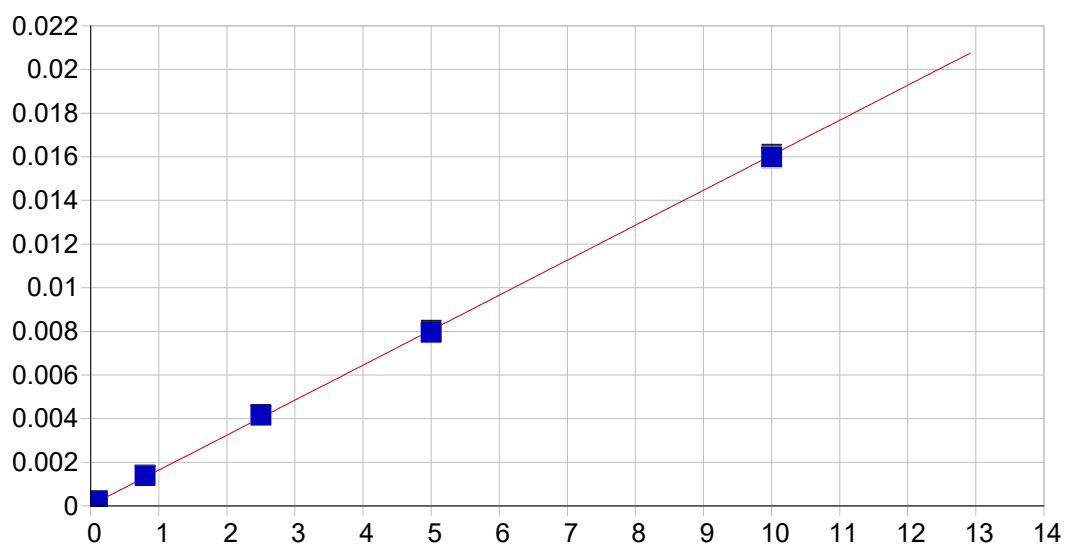


Cu 224.700 {450}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000041	Re-Slope:	1.000000
A1 (Gain):	0.841954	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999788	Status:	OK.
Std Error of Est:	0.000204		
Predicted MDL:	0.000407		
Predicted MQL:	0.001355		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02194	.002	9.68	.01854	.000	1
S3	.62500	.64548	.020	3.28	.54552	.001	1
S4	1.2500	1.2403	-.010	-.776	1.0484	.000	1
S5	2.5000	2.4748	-.025	-1.01	2.0920	.002	1
S2	.20000	.21245	.012	6.23	.17951	.006	1

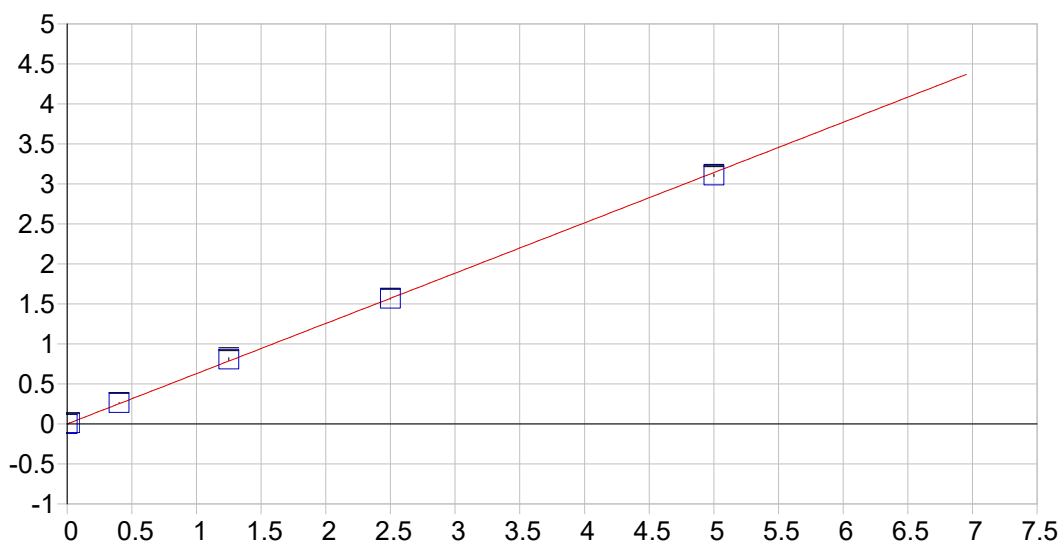


Fe 240.488 {140}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.001604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.011455
 Predicted MQL: 0.038184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00003	.000	1
S1	.10000	.11000	.010	10.0	.00021	.000	1
S3	2.5000	2.5660	.066	2.64	.00413	.000	1
S4	5.0000	4.9367	-.063	-1.27	.00792	.000	1
S5	10.000	9.9480	-.052	-.520	.01592	.000	1
S2	.80000	.83937	.039	4.92	.00138	.000	1

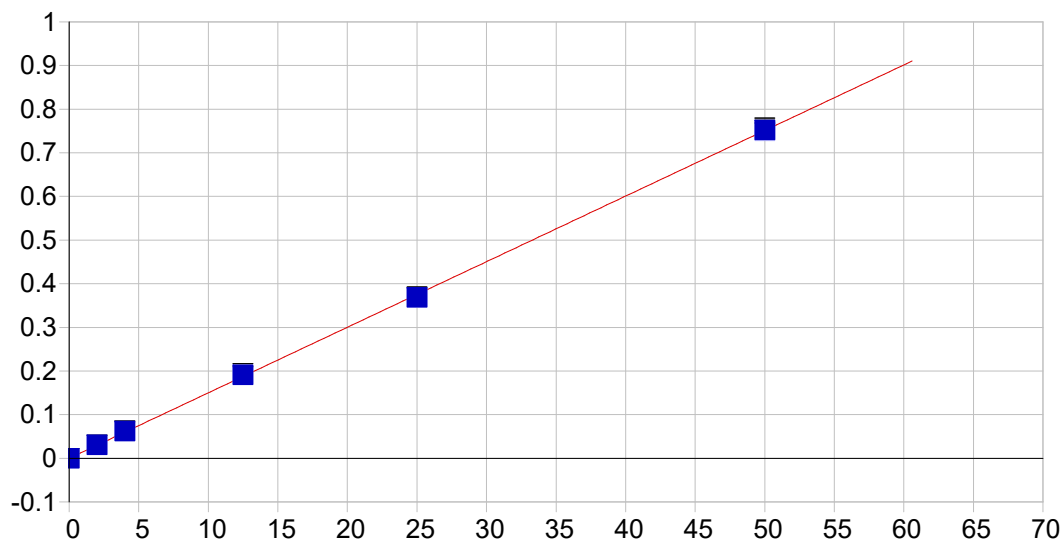


Mn 257.610 {131}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000207	Re-Slope:	1.000000
A1 (Gain):	0.628334	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999822	Status:	OK.
Std Error of Est:	0.000197		
Predicted MDL:	0.000573		
Predicted MQL:	0.001910		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02226	.002	11.3	.01378	.000	1
S3	1.2500	1.2893	.039	3.15	.80992	.018	1
S4	2.5000	2.4937	-.006	-.253	1.5667	.006	1
S5	5.0000	4.9436	-.056	-1.13	3.1060	.015	1
S2	.40000	.42115	.021	5.29	.26441	.003	1

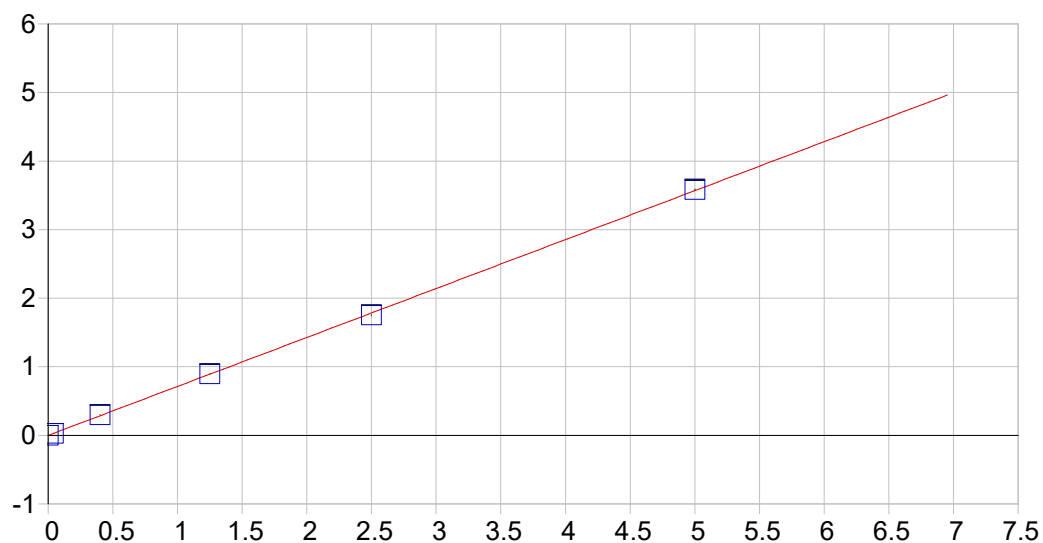


Mg 279.079 {121}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.015026 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.028006
 Predicted MQL: 0.093355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00021	.000	1
S2	4.0000	4.1310	.131	3.28	.06171	.001	1
S3	12.500	12.717	.217	1.74	.19040	.003	1
S4	25.000	24.566	-.434	-1.74	.36796	.001	1
S5	50.000	50.056	.056	.112	.75002	.005	1
S1	2.0000	2.0297	.030	1.49	.03025	.001	1

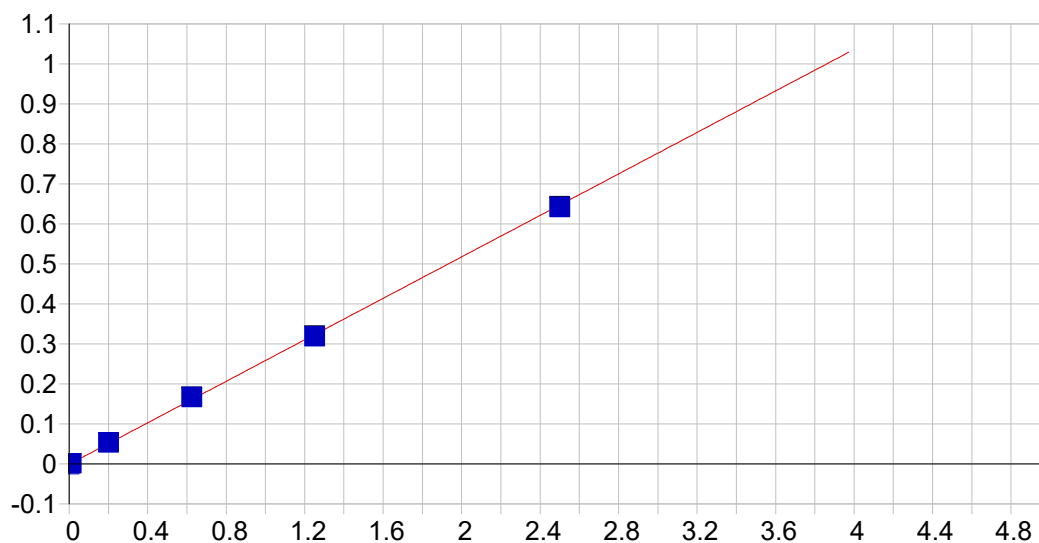


Ni 231.604 {446}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.713652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.000345
 Predicted MQL: 0.001152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04004	.000	.110	.02849	.001	1
S3	1.2500	1.2531	.003	.252	.89423	.005	1
S4	2.5000	2.4571	-.043	-1.72	1.7534	.003	1
S5	5.0000	5.0199	.020	.399	3.5824	.011	1
S2	.40000	.41975	.020	4.94	.29947	.003	1

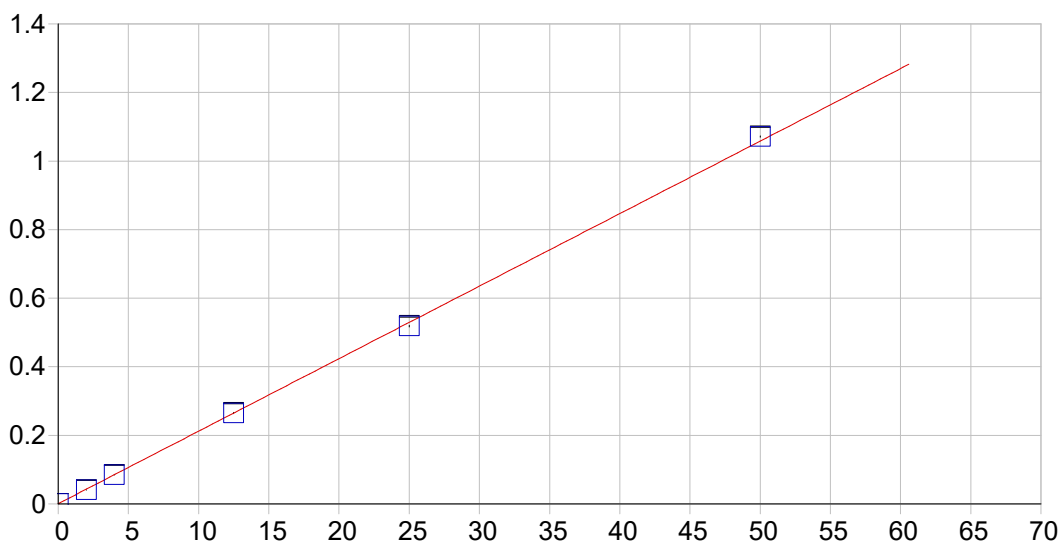


Ag 328.068 {103}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000948 Re-Slope: 1.000000
 A1 (Gain): 0.259285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.000351
 Predicted MQL: 0.001169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00095	.000	1
S1	.01000	.01046	.000	4.59	.00175	.000	1
S3	.62500	.64709	.022	3.53	.16646	.000	1
S4	1.2500	1.2356	-.014	-1.15	.31869	.000	1
S5	2.5000	2.4816	-.018	-.735	.64099	.002	1
S2	.20000	.21019	.010	5.09	.05343	.000	1

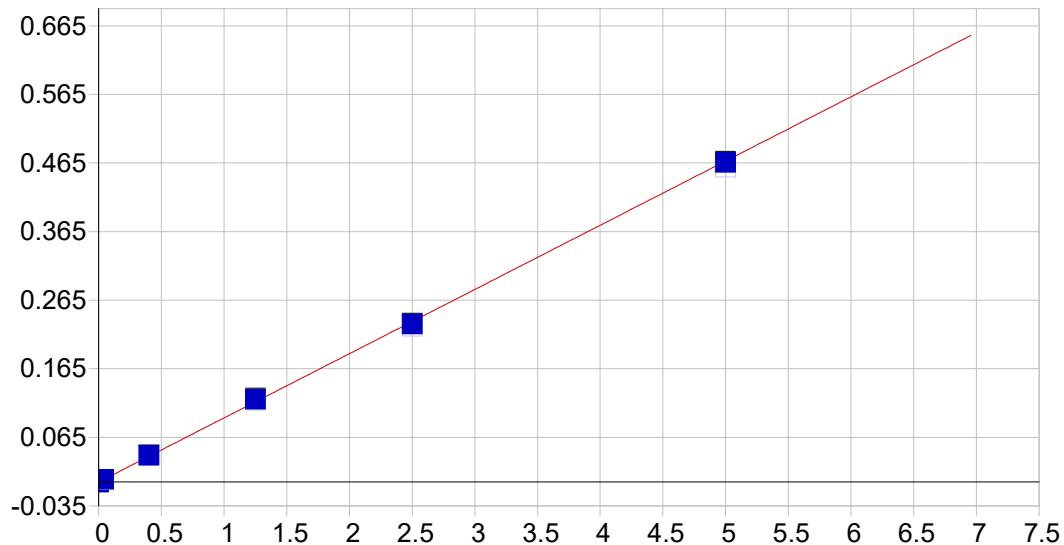


Na 589.592 { 57}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000676 Re-Slope: 1.000000
 A1 (Gain): 0.021150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000178
 Predicted MDL: 0.007866
 Predicted MQL: 0.026219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00068	.000	1
S2	4.0000	3.9699	-.030	-.753	.08464	.001	1
S3	12.500	12.513	.013	.107	.26533	.002	1
S4	25.000	24.500	-.500	-2.00	.51884	.002	1
S5	50.000	50.623	.623	1.25	1.0713	.002	1
S1	2.0000	1.8944	-.106	-5.28	.04074	.001	1

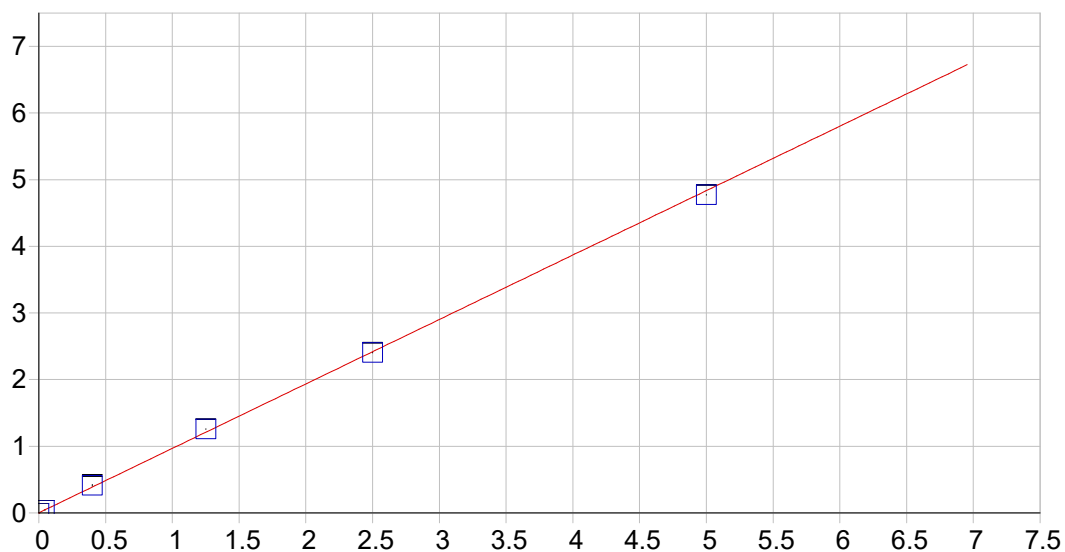


V 292.402 {115}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.093626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.004219
 Predicted MQL: 0.014064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.04000	.04173	.002	4.33	.00345	.000	1
S3	1.2500	1.2914	.041	3.31	.11887	.002	1
S4	2.5000	2.4615	-.038	-1.54	.22670	.001	1
S5	5.0000	4.9764	-.024	-.472	.45872	.002	1
S2	.40000	.41898	.019	4.75	.03835	.000	1

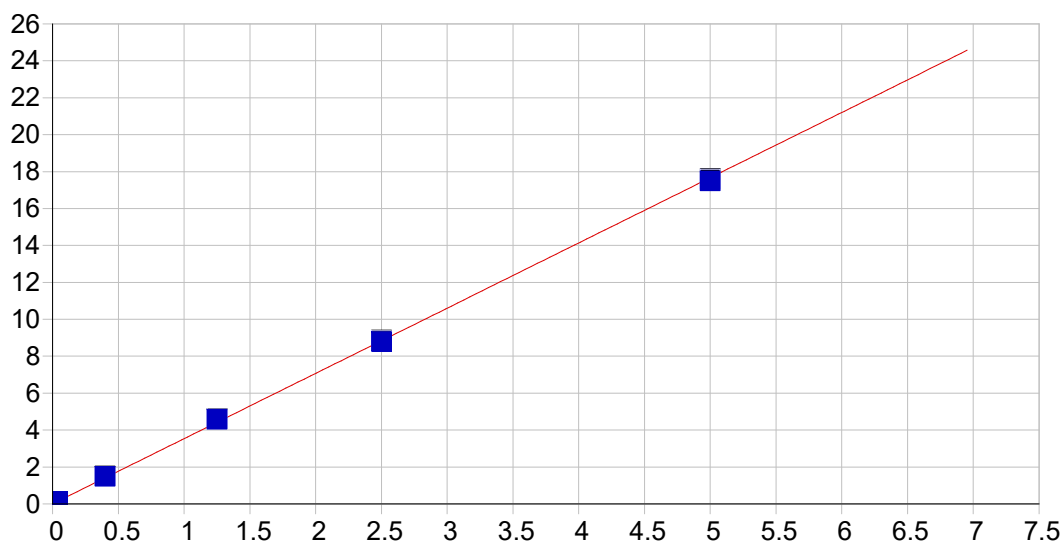


Zn 206.200 {464}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000857	Re-Slope:	1.000000
A1 (Gain):	0.967074	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999747	Status:	OK.
Std Error of Est:	0.000511		
Predicted MDL:	0.000228		
Predicted MQL:	0.000759		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00085	.000	1
S1	.04000	.04213	.002	5.33	.04160	.000	1
S3	1.2500	1.3010	.051	4.08	1.2590	.005	1
S4	2.5000	2.4864	-.014	-.543	2.4054	.007	1
S5	5.0000	4.9355	-.064	-1.29	4.7739	.006	1
S2	.40000	.42494	.025	6.23	.41180	.015	1

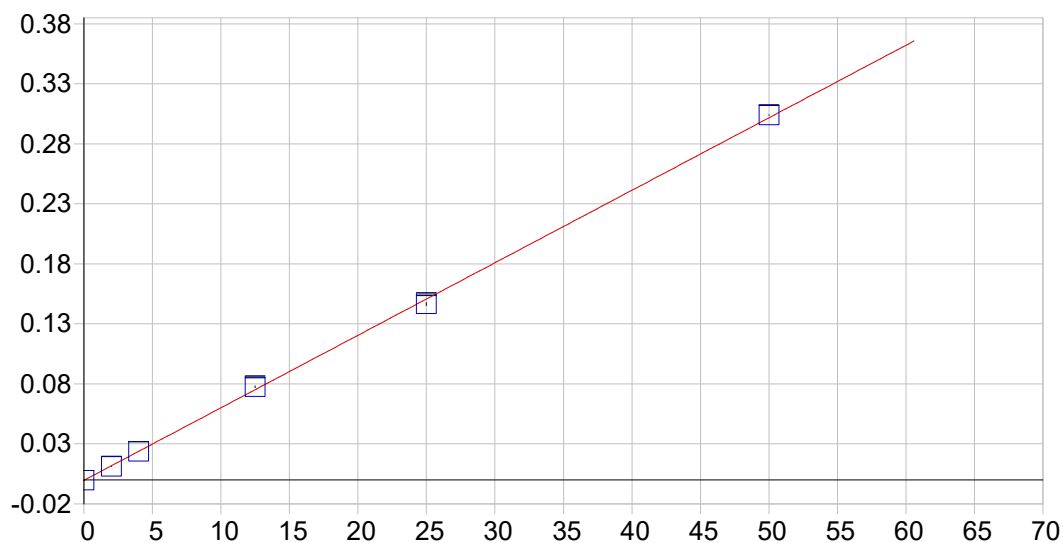


Zn 213.856 {158}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001241 Re-Slope: 1.000000
 A1 (Gain): 3.533596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.001578
 Predicted MDL: 0.000231
 Predicted MQL: 0.000770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00123	.000	1
S1	.04000	.04121	.001	3.03	.14782	.001	1
S3	1.2500	1.2950	.045	3.60	4.6046	.019	1
S4	2.5000	2.4856	-.014	-.578	8.8391	.038	1
S5	5.0000	4.9478	-.052	-1.04	17.595	.039	1
S2	.40000	.42041	.020	5.10	1.4956	.009	1

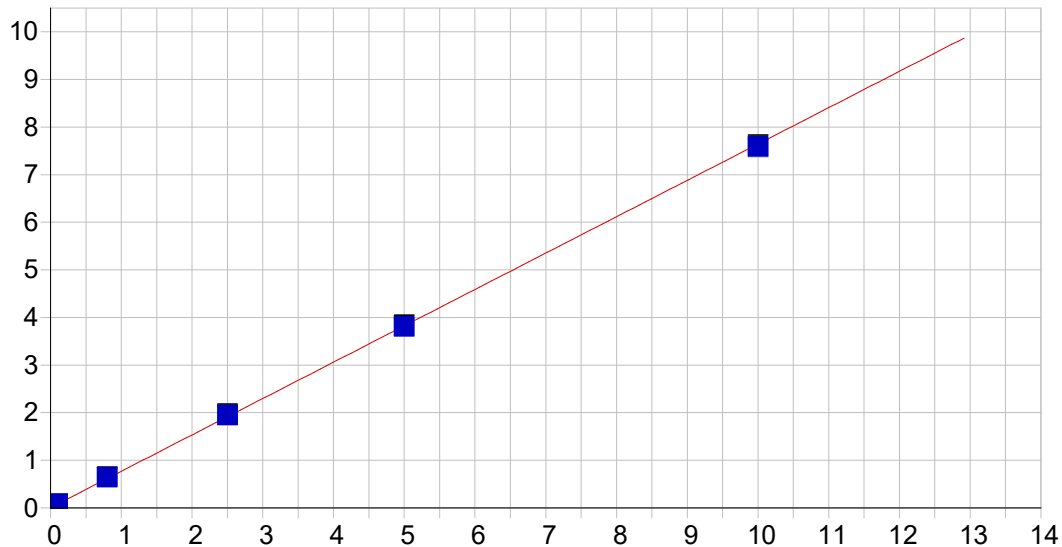


K 766.490 { 44 }

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.006041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.032200
 Predicted MQL: 0.107333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00035	.000	1
S2	4.0000	3.9719	-.028	-.701	.02365	.000	1
S3	12.500	12.899	.399	3.19	.07758	.001	1
S4	25.000	24.324	-.676	-2.71	.14660	.001	1
S5	50.000	50.375	.375	.749	.30398	.000	1
S1	2.0000	1.9306	-.069	-3.47	.01132	.000	1

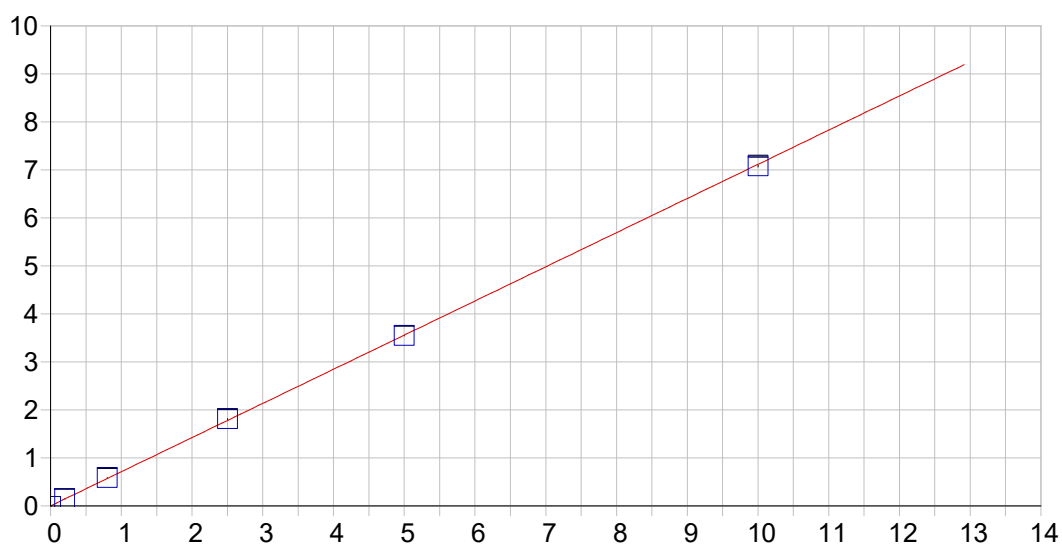


B 249.678 {135}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005947 Re-Slope: 1.000000
 A1 (Gain): 0.763837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000514
 Predicted MDL: 0.000868
 Predicted MQL: 0.002895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00594	.001	1
S1	.10000	.10619	.006	6.19	.08660	.001	1
S3	2.5000	2.5430	.043	1.72	1.9425	.026	1
S4	5.0000	4.9851	-.015	-.299	3.8018	.030	1
S5	10.000	9.9323	-.068	-.677	7.5688	.040	1
S2	.80000	.83345	.033	4.18	.64066	.007	1

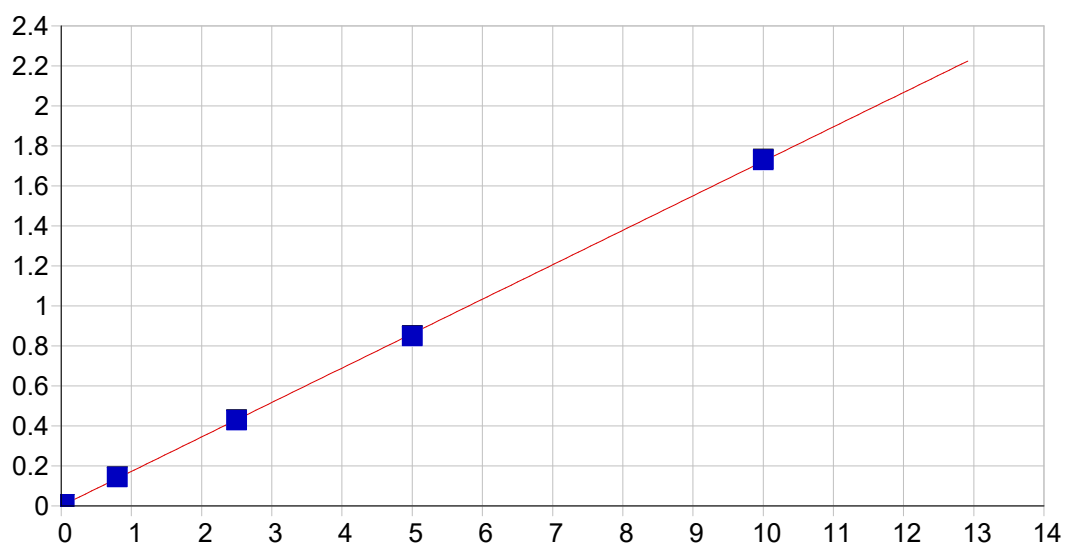


Mo 202.030 {467}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000174 Re-Slope: 1.000000
 A1 (Gain): 0.711679 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000558
 Predicted MDL: 0.000287
 Predicted MQL: 0.000957

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.20000	.20655	.007	3.27	.14717	.000	1
S3	2.5000	2.5448	.045	1.79	1.8113	.009	1
S4	5.0000	4.9811	-.019	-.377	3.5451	.005	1
S5	10.000	9.9446	-.055	-.554	7.0775	.020	1
S2	.80000	.82292	.023	2.86	.58583	.011	1

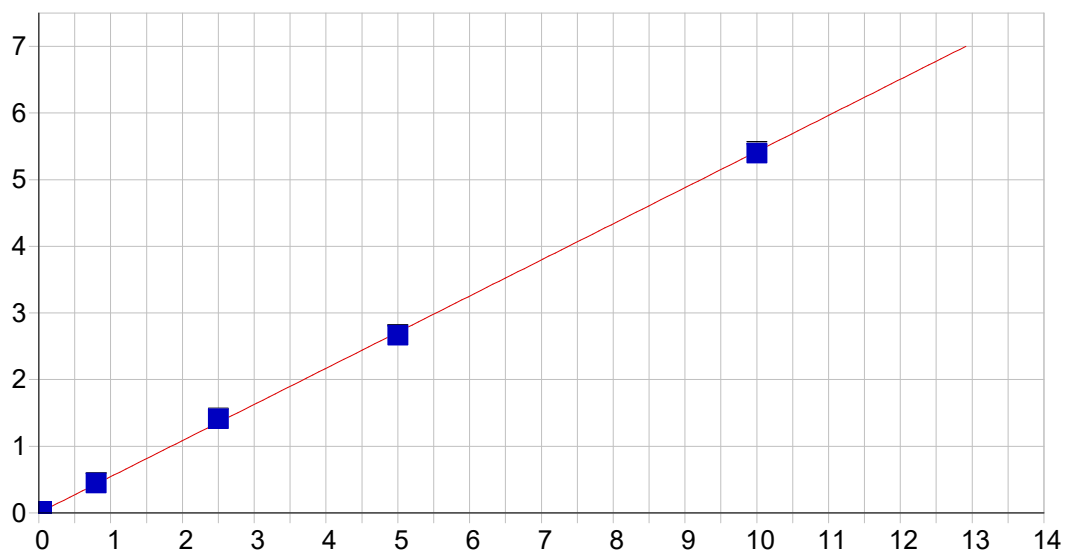


Sn 189.989 {478}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.172232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.000729
 Predicted MQL: 0.002431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.04000	.04066	.001	1.66	.00720	.000	1
S3	2.5000	2.4858	-.014	-.567	.42718	.001	1
S4	5.0000	4.9298	-.070	-1.40	.84694	.003	1
S5	10.000	10.048	.048	.484	1.7262	.004	1
S2	.80000	.83528	.035	4.41	.14371	.002	1

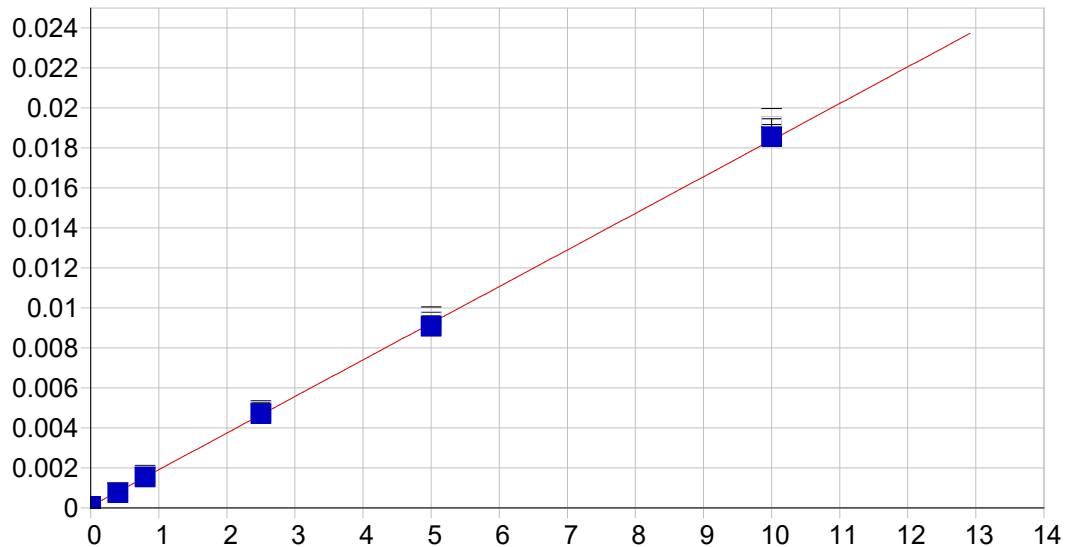


Ti 336.121 {100}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000850 Re-Slope: 1.000000
 A1 (Gain): 0.542160 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000338
 Predicted MDL: 0.001240
 Predicted MQL: 0.004134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.000	1
S1	.04000	.03962	-.000	-.940	.02231	.000	1
S3	2.5000	2.6024	.102	4.10	1.4115	.010	1
S4	5.0000	4.9171	-.083	-1.66	2.6660	.010	1
S5	10.000	9.9567	-.043	-.433	5.3976	.023	1
S2	.80000	.82415	.024	3.02	.44757	.006	1

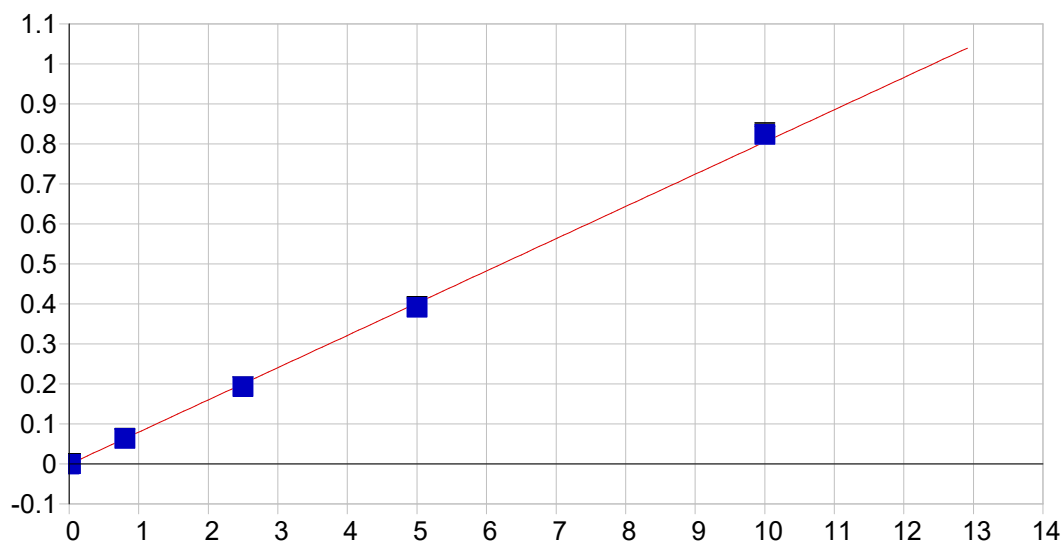


Si 288.158 {117}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.001832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.016437
 Predicted MQL: 0.054789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00008	.000	1
S1	.40000	.36685	-.033	-8.29	.00075	.000	1
S3	2.5000	2.5265	.026	1.06	.00483	.000	1
S4	5.0000	4.9129	-.087	-1.74	.00933	.000	1
S5	10.000	10.093	.093	.932	.01908	.000	1
S2	.80000	.79974	-.000	-.033	.00158	.000	1

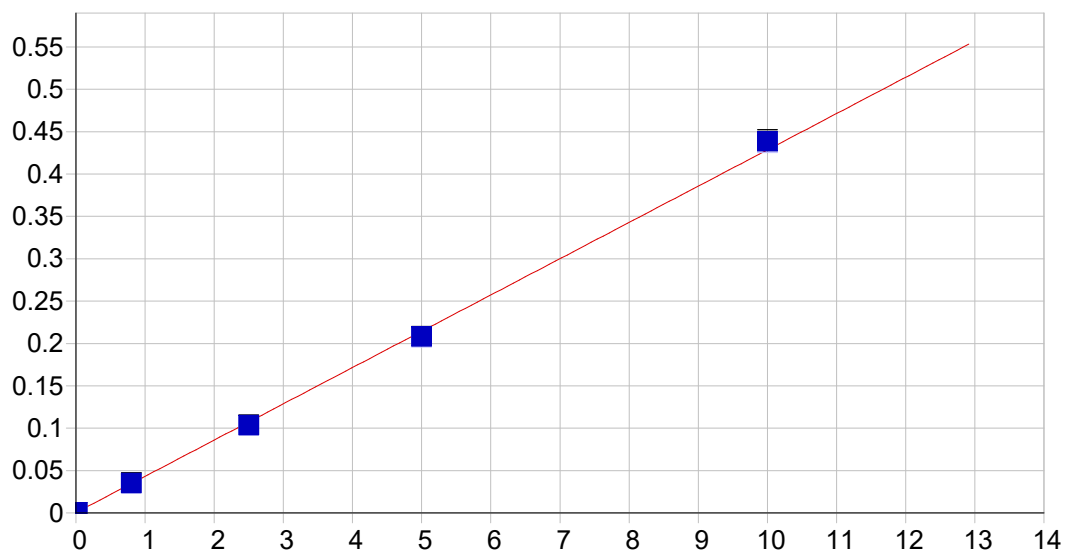


P 177.495 {490}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001081 Re-Slope: 1.000000
 A1 (Gain): 0.080585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999653 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001478
 Predicted MQL: 0.004927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00108	.000	1
S1	.02000	.01758	-.002	-12.1	.00034	.000	1
S3	2.5000	2.4038	-.096	-3.85	.19266	.001	1
S4	5.0000	4.8717	-.128	-2.57	.39156	.002	1
S5	10.000	10.232	.232	2.32	.82360	.004	1
S2	.80000	.79470	-.005	-.662	.06297	.001	1

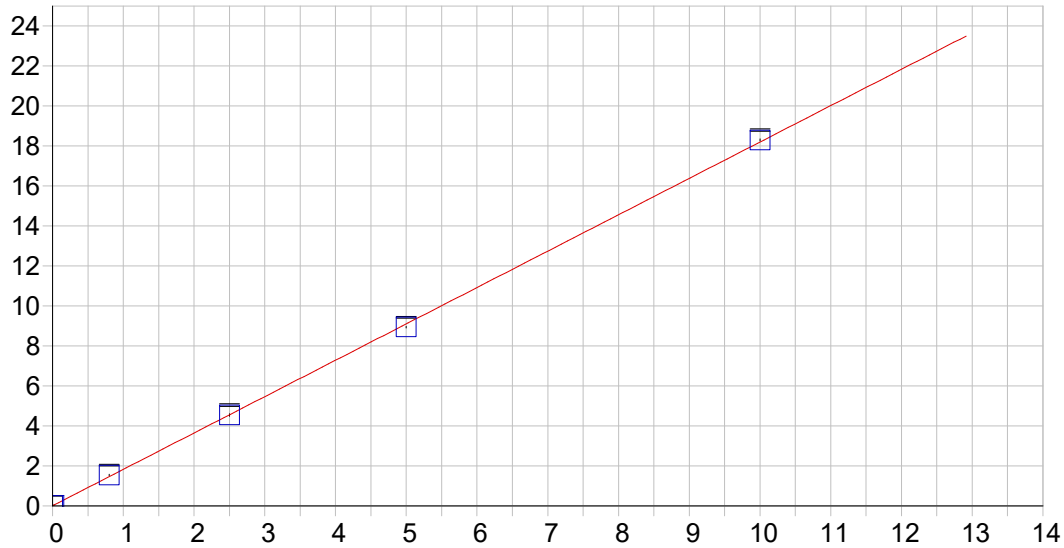


S 182.034 {485}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000345 Re-Slope: 1.000000
 A1 (Gain): 0.042817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999617 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002991
 Predicted MQL: 0.009971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.01626	-.004	-18.7	.00099	.000	1
S3	2.5000	2.4125	-.088	-3.50	.10320	.000	1
S4	5.0000	4.8486	-.151	-3.03	.20707	.001	1
S5	10.000	10.234	.234	2.34	.43678	.002	1
S2	.80000	.80862	.009	1.08	.03483	.001	1



Li 670.784 { 50}

Date of Fit: 6/1/2022 11:56:05

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.008006

Re-Slope: 1.000000

A1 (Gain): 1.819174

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999884

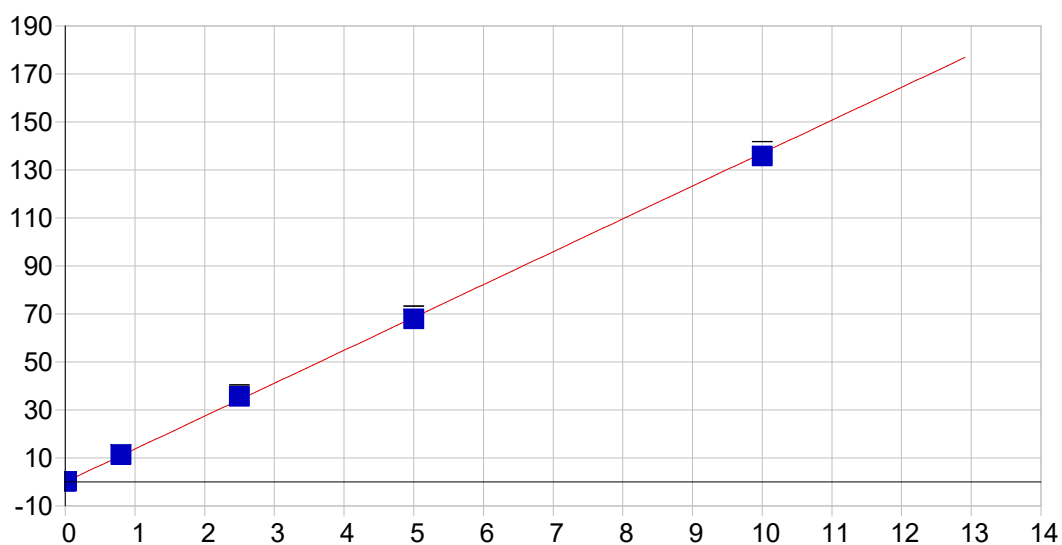
Status: OK.

Std Error of Est: 0.000649

Predicted MDL: 0.001335

Predicted MQL: 0.004451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00800	.003	1
S5	10.000	10.055	.055	.549	18.300	.053	1
S4	5.0000	4.9107	-.089	-1.79	8.9414	.042	1
S3	2.5000	2.4915	-.009	-.341	4.5404	.061	1
S1	.02000	.01986	-.000	-.682	.04414	.001	1
S2	.80000	.84306	.043	5.38	1.5417	.037	1

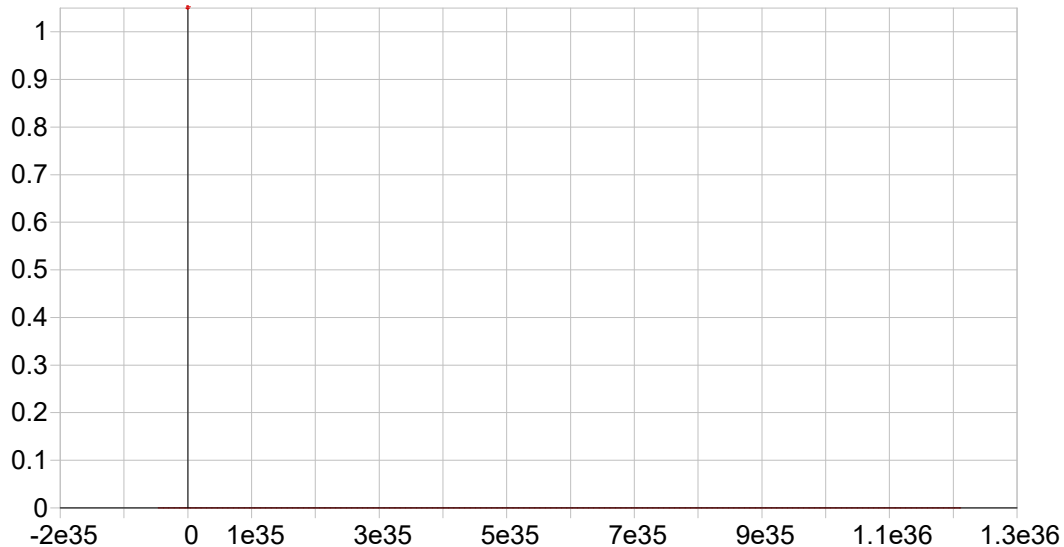


Sr 407.771 { 83}

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001979 Re-Slope: 1.000000
 A1 (Gain): 13.699955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.005950
 Predicted MDL: 0.000084
 Predicted MQL: 0.000281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00201	.000	1
S1	.02000	.02140	.001	6.98	.29252	.001	1
S3	2.5000	2.5998	.100	3.99	35.649	.647	1
S4	5.0000	4.9576	-.042	-.848	67.985	1.19	1
S5	10.000	9.9119	-.088	-.881	135.93	1.87	1
S2	.80000	.82934	.029	3.67	11.371	.044	1

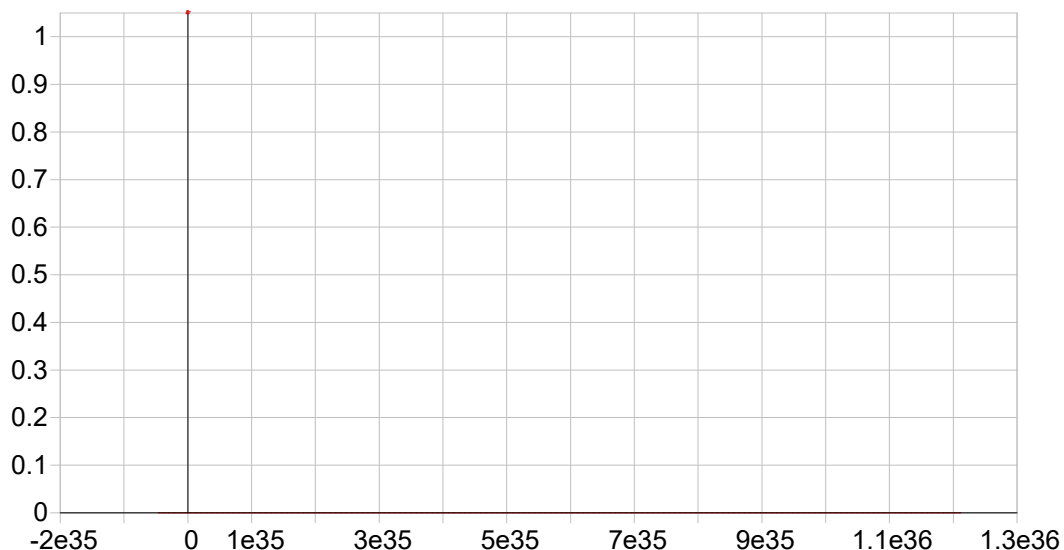


Y 224.306 {450}*

Date of Fit: 6/1/2022 11:56:05 Type of Fit: Linear Weighting: 1/Conc

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

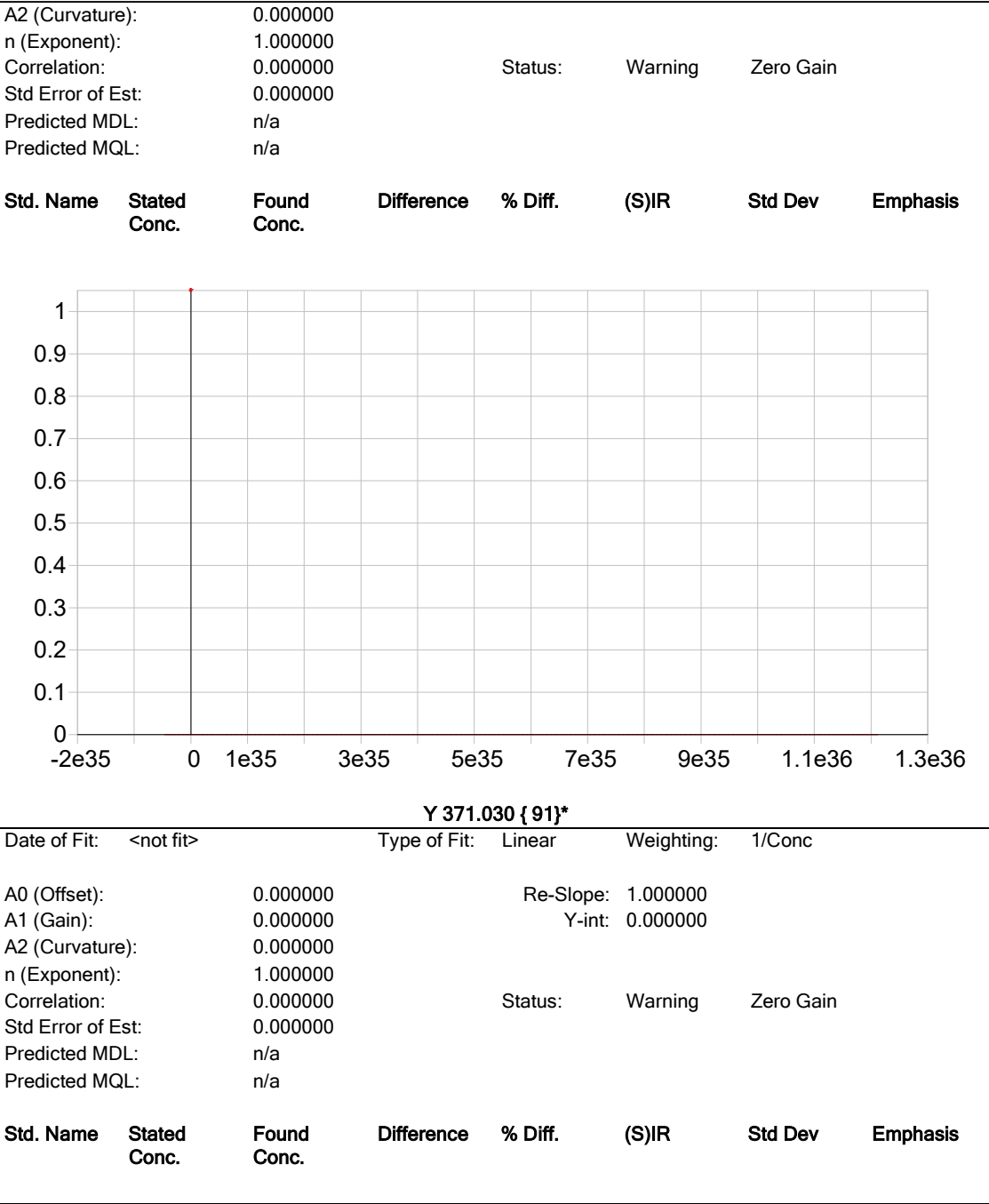
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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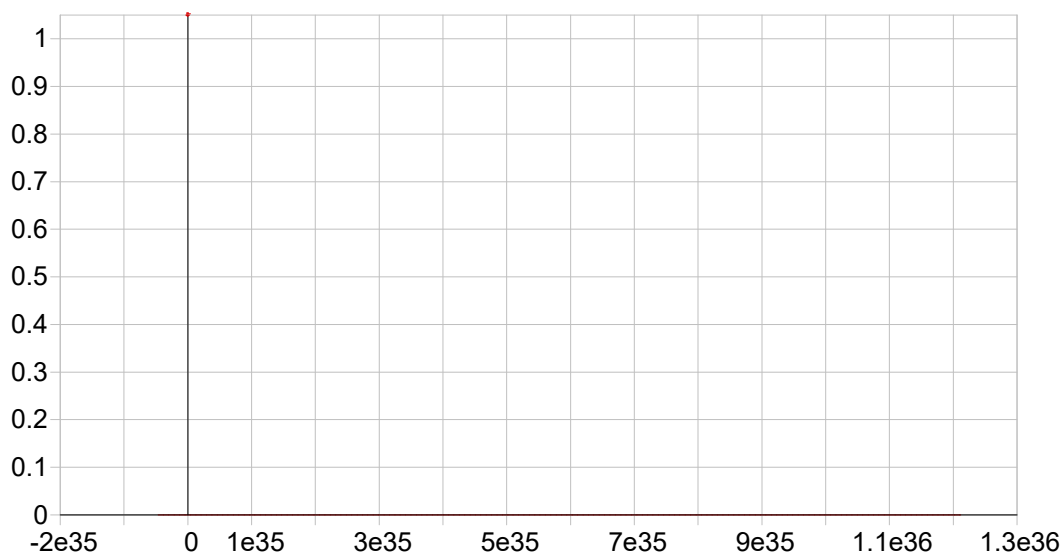


Y 360.073 { 94}*

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

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

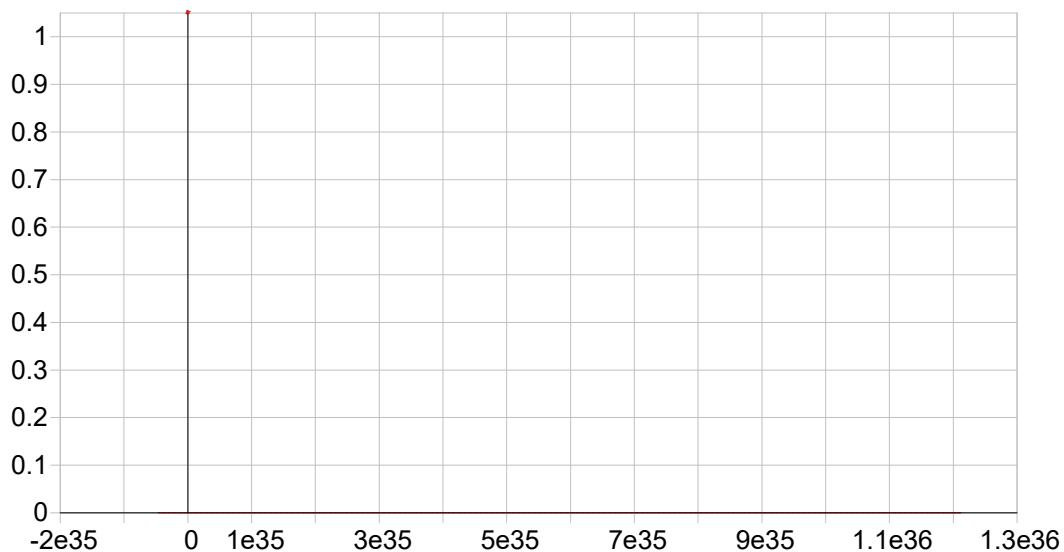




Y 224.306 {150}*

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

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

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

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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: 6/1/2022 11:34:53 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00012	-.00003	-.00010	.00025	.00039	-.00023	-.00533	-.00093
Stddev	.00002	.00011	.00001	.00010	.00027	.00149	.00140	.00056
%RSD	16.603	340.25	12.837	39.161	69.208	642.57	26.188	60.740

#1	-.00012	.00007	-.00008	.00028	.00013	-.00145	-.00555	-.00147
#2	-.00010	-.00001	-.00010	.00014	.00037	-.00067	-.00384	-.00097
#3	-.00014	-.00015	-.00011	.00033	.00067	.00143	-.00660	-.00034

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	-.00047	-.00009	-.00001	-.00011	-.00004	.00003	-.00021	-.00021
Stddev	.00018	.00023	.00002	.00011	.00022	.00001	.00021	.00009
%RSD	38.611	270.08	312.71	99.943	504.35	35.296	98.210	41.202

#1	-.00058	-.00001	.00001	.00001	-.00029	.00002	-.00038	-.00023
#2	-.00026	-.00035	-.00000	-.00014	.00013	.00003	.00002	-.00029
#3	-.00058	.00010	-.00003	-.00021	.00003	.00005	-.00027	-.00012

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	-.00009	-.00095	.00068	-.00032	.00123	-.00035	.00594	.00016
Stddev	.00016	.00006	.00019	.00014	.00027	.00009	.00097	.00012
%RSD	185.03	5.9616	28.125	44.205	21.660	25.476	16.349	74.184

#1	.00009	-.00098	.00046	-.00046	.00094	-.00044	.00569	.00028
#2	-.00022	-.00099	.00080	-.00017	.00129	-.00033	.00511	.00004
#3	-.00012	-.00088	.00078	-.00034	.00146	-.00026	.00701	.00018

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	.00022	.00085	.00008	-.00108	.00035	.00800	-.00201	
Stddev	.00004	.00028	.00002	.00002	.00009	.00266	.00031	
%RSD	18.211	33.295	21.338	2.2620	26.560	33.282	15.303	

#1	.00017	.00052	.00008	-.00107	.00025	.00494	-.00172	
#2	.00025	.00101	.00010	-.00111	.00043	.00926	-.00233	
#3	.00024	.00102	.00006	-.00107	.00036	.00981	-.00199	

Sample Name: S0 Acquired: 6/1/2022 11:34:53 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.2	67605.	4506.8	1997.2	3508.4
Stddev	16.6	172.	13.3	5.9	23.5
%RSD	.66538	.25382	.29426	.29374	.67007
#1	2485.9	67409.	4494.5	1994.7	3490.4
#2	2498.9	67682.	4520.9	1992.9	3499.8
#3	2518.9	67725.	4505.1	2003.9	3535.0

Sample Name: S1 Acquired: 6/1/2022 11:38:55 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00132	.00337	.00214	.00153	.00947	.01611	.50519	.07247
Stddev	.00002	.00007	.00012	.00021	.00015	.00131	.00259	.00066
%RSD	1.2695	2.0950	5.7277	13.567	1.5470	8.1036	.51239	.90812

#1	.00131	.00335	.00218	.00136	.00933	.01759	.50348	.07255
#2	.00134	.00345	.00223	.00176	.00946	.01513	.50817	.07309
#3	.00132	.00331	.00200	.00147	.00962	.01560	.50392	.07178

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	.01616	.12812	.00138	.02519	.01854	.00021	.01378	.03025
Stddev	.00057	.00134	.00004	.00082	.00028	.00002	.00047	.00057
%RSD	3.5294	1.0491	2.6700	3.2621	1.5346	7.9086	3.4209	1.8942

#1	.01678	.12771	.00134	.02611	.01841	.00020	.01384	.02960
#2	.01601	.12703	.00137	.02492	.01835	.00021	.01422	.03070
#3	.01567	.12963	.00142	.02454	.01887	.00023	.01328	.03045

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	.02849	.00175	.04074	.00345	.14782	.01132	.08660	.14717
Stddev	.00122	.00003	.00050	.00027	.00080	.00022	.00056	.00048
%RSD	4.2799	1.6650	1.2368	7.8280	.54102	1.9601	.64661	.32570

#1	.02987	.00173	.04019	.00319	.14731	.01106	.08683	.14749
#2	.02804	.00179	.04084	.00343	.14741	.01148	.08702	.14662
#3	.02757	.00174	.04119	.00373	.14874	.01141	.08597	.14740

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	.00720	.02231	.00075	.00034	.00099	.04414	.29252
Stddev	.00018	.00024	.00001	.00012	.00005	.00148	.00100
%RSD	2.4535	1.0704	1.2546	37.034	5.0493	3.3470	.34269

#1	.00740	.02205	.00075	.00045	.00105	.04279	.29300
#2	.00707	.02236	.00075	.00020	.00096	.04392	.29137
#3	.00714	.02252	.00076	.00036	.00097	.04572	.29320

Sample Name: S1 Acquired: 6/1/2022 11:38:55 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.7	67524.	4478.3	2017.2	3362.9
Stddev	54.9	29.	27.6	14.4	66.6
%RSD	2.1718	.04304	.61730	.71567	1.9802
#1	2592.4	67491.	4447.8	2000.9	3319.9
#2	2490.1	67538.	4485.3	2028.4	3329.2
#3	2506.6	67543.	4501.8	2022.3	3439.6

Sample Name: S2 Acquired: 6/1/2022 11:42:53 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05521	.07627	.15537	.05018	.14237	.24077	8.1245	.48308
Stddev	.00287	.00013	.00075	.00214	.00505	.00143	.0362	.00372
%RSD	5.2041	.17019	.48338	4.2656	3.5459	.59242	.44568	.76922

#1	.05341	.07618	.15624	.04914	.13866	.23954	8.1475	.48614
#2	.05369	.07622	.15491	.04876	.14034	.24233	8.1433	.48416
#3	.05852	.07642	.15496	.05264	.14812	.24044	8.0828	.47895

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	1.0465	.26248	.02216	.35092	.17951	.00138	.26441	.06171
Stddev	.0050	.00319	.00004	.00377	.00649	.00003	.00333	.00092
%RSD	.47546	1.2142	.16463	1.0754	3.6148	2.3197	1.2582	1.4984

#1	1.0473	.25933	.02215	.35405	.17514	.00134	.26060	.06064
#2	1.0411	.26570	.02220	.35198	.17642	.00140	.26593	.06229
#3	1.0509	.26242	.02213	.34673	.18696	.00139	.26671	.06219

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	.29947	.05343	.08464	.03835	1.4956	.02365	.64066	.58583
Stddev	.00333	.00011	.00106	.00024	.0095	.00012	.00740	.01072
%RSD	1.1118	.19968	1.2570	.62434	.63180	.51763	1.1557	1.8293

#1	.30239	.05355	.08348	.03810	1.5023	.02352	.64701	.57944
#2	.30017	.05337	.08485	.03840	1.4848	.02366	.64245	.57984
#3	.29585	.05336	.08558	.03857	1.4996	.02376	.63253	.59820

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	.14371	.44757	.00158	.06297	.03483	1.5417	11.371
Stddev	.00200	.00611	.00004	.00108	.00067	.0365	.044
%RSD	1.3913	1.3645	2.6789	1.7206	1.9342	2.3679	.38592

#1	.14572	.44051	.00154	.06402	.03553	1.5560	11.401
#2	.14367	.45112	.00162	.06302	.03477	1.5689	11.391
#3	.14173	.45106	.00160	.06186	.03418	1.5002	11.320

Sample Name: S2 Acquired: 6/1/2022 11:42:53 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.1	66920.	4442.2	1946.0	3303.7
Stddev	120.8	252.	50.0	7.7	12.8
%RSD	4.7069	.37637	1.1254	.39499	.38803
#1	2638.3	66737.	4402.7	1938.0	3301.4
#2	2635.5	66816.	4425.5	1953.4	3317.5
#3	2427.6	67207.	4498.4	1946.4	3292.2

Sample Name: S3 Acquired: 6/1/2022 11:46:42 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.17748	.22996	.47083	.15660	.43995	.73515	26.241	1.4772
Stddev	.00045	.00073	.00231	.00037	.00277	.01414	.541	.0193
%RSD	.25468	.31878	.49108	.23432	.62893	1.9238	2.0600	1.3037

#1	.17699	.22938	.46891	.15670	.44018	.71924	25.625	1.4561
#2	.17756	.22973	.47018	.15619	.43708	.74631	26.637	1.4938
#3	.17788	.23079	.47340	.15690	.44260	.73989	26.460	1.4816

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	3.2577	.77867	.06715	1.0369	.54552	.00413	.80992	.19040
Stddev	.0247	.01346	.00023	.0086	.00124	.00003	.01780	.00346
%RSD	.75926	1.7284	.33550	.82690	.22663	.69539	2.1982	1.8158

#1	3.2317	.76313	.06707	1.0281	.54486	.00411	.78954	.18685
#2	3.2810	.78642	.06740	1.0453	.54476	.00413	.82243	.19060
#3	3.2603	.78646	.06698	1.0374	.54695	.00416	.81780	.19376

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	.89423	.16646	.26533	.11887	4.6046	.07758	1.9425	1.8113
Stddev	.00547	.00016	.00195	.00153	.0186	.00079	.0258	.0087
%RSD	.61205	.09568	.73576	1.2845	.40445	1.0225	1.3275	.47819

#1	.89189	.16635	.26309	.11722	4.6080	.07835	1.9163	1.8026
#2	.89031	.16664	.26626	.11916	4.5846	.07676	1.9678	1.8199
#3	.90048	.16638	.26664	.12023	4.6214	.07763	1.9434	1.8114

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	.42718	1.4115	.00483	.19266	.10320	4.5404	35.649	
Stddev	.00132	.0101	.00004	.00096	.00020	.0613	.647	
%RSD	.30820	.71677	.79335	.50053	.19379	1.3494	1.8138	

#1	.42584	1.4002	.00488	.19247	.10314	4.4699	34.943	
#2	.42724	1.4144	.00482	.19181	.10304	4.5805	36.212	
#3	.42847	1.4198	.00480	.19371	.10343	4.5709	35.793	

Sample Name: S3 Acquired: 6/1/2022 11:46:42 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.0	65706.	4488.5	1910.1	3216.1
Stddev	11.8	74.	58.3	6.9	21.8
%RSD	.48254	.11206	1.2990	.36140	.67720
#1	2443.6	65621.	4545.7	1902.3	3233.2
#2	2422.5	65757.	4429.2	1915.7	3191.6
#3	2441.9	65739.	4490.6	1912.2	3223.6

Sample Name: S4 Acquired: 6/1/2022 11:50:27 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.35130	.45011	.93337	.30557	.86194	1.4353	50.524	2.8499
Stddev	.00065	.00157	.00318	.00096	.00148	.0028	.214	.0226
%RSD	.18507	.34969	.34095	.31342	.17139	.19677	.42450	.79197

#1	.35056	.44872	.93124	.30453	.86140	1.4365	50.681	2.8756
#2	.35155	.45182	.93703	.30642	.86361	1.4373	50.611	2.8409
#3	.35179	.44979	.93185	.30575	.86081	1.4320	50.280	2.8333

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	6.5415	1.5007	.12719	2.0666	1.0484	.00792	1.5667	.36796
Stddev	.0259	.0087	.00063	.0066	.0002	.00009	.0062	.00134
%RSD	.39525	.57874	.49734	.31821	.01747	1.1845	.39398	.36519

#1	6.5159	1.4914	.12756	2.0593	1.0483	.00782	1.5596	.36691
#2	6.5676	1.5086	.12646	2.0720	1.0486	.00801	1.5711	.36749
#3	6.5410	1.5022	.12755	2.0686	1.0483	.00792	1.5692	.36947

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	1.7534	.31869	.51884	.22670	8.8391	.14660	3.8018	3.5451
Stddev	.0032	.00034	.00238	.00105	.0382	.00118	.0296	.0053
%RSD	.18245	.10803	.45845	.46165	.43194	.80251	.77881	.14805

#1	1.7501	.31857	.51633	.22622	8.8128	.14531	3.8360	3.5408
#2	1.7565	.31841	.52106	.22790	8.8829	.14761	3.7859	3.5436
#3	1.7538	.31907	.51912	.22598	8.8215	.14688	3.7837	3.5510

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	.84694	2.6660	.00933	.39156	.20707	8.9414	67.985	
Stddev	.00270	.0100	.00022	.00208	.00070	.0422	1.191	
%RSD	.31867	.37442	2.4005	.53053	.34004	.47184	1.7523	

#1	.84415	2.6754	.00909	.39055	.20634	8.9496	66.669	
#2	.84954	2.6671	.00938	.39395	.20775	8.9789	68.298	
#3	.84713	2.6556	.00953	.39017	.20713	8.8958	68.989	

Sample Name: S4 Acquired: 6/1/2022 11:50:27 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.5	64622.	4402.5	1866.5	3005.1
Stddev	2.6	81.	39.8	8.4	11.8
%RSD	.11155	.12481	.90418	.45115	.39338
#1	2338.6	64570.	4357.4	1869.8	3008.9
#2	2339.4	64582.	4417.4	1857.0	2991.8
#3	2343.5	64715.	4432.7	1872.8	3014.5

Sample Name: S5 Acquired: 6/1/2022 11:54:14 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.71356	.89767	1.8955	.61607	1.7478	2.9286	101.05	5.6265
Stddev	.00270	.00245	.0058	.00229	.0029	.0162	1.64	.0153
%RSD	.37862	.27331	.30497	.37225	.16618	.55197	1.6189	.27113

#1	.71159	.89501	1.8920	.61401	1.7508	2.9157	99.474	5.6141
#2	.71245	.89813	1.8924	.61565	1.7450	2.9234	100.94	5.6218
#3	.71664	.89985	1.9022	.61854	1.7477	2.9468	102.74	5.6435

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	13.439	3.0201	.25074	4.2394	2.0920	.01592	3.1060	.75002
Stddev	.050	.0242	.00076	.0155	.0021	.00013	.0147	.00537
%RSD	.37007	.80029	.30204	.36459	.09815	.79117	.47255	.71551

#1	13.404	3.0007	.25011	4.2284	2.0942	.01577	3.0926	.74383
#2	13.417	3.0125	.25052	4.2328	2.0902	.01597	3.1037	.75282
#3	13.496	3.0472	.25158	4.2571	2.0917	.01601	3.1217	.75340

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	3.5824	.64099	1.0713	.45872	17.595	.30398	7.5688	7.0775
Stddev	.0108	.00174	.0018	.00191	.039	.00035	.0396	.0195
%RSD	.30151	.27216	.16923	.41533	.22271	.11557	.52280	.27614

#1	3.5759	.63898	1.0692	.45652	17.574	.30359	7.5573	7.0636
#2	3.5764	.64207	1.0726	.45994	17.640	.30428	7.5363	7.0691
#3	3.5949	.64193	1.0721	.45969	17.570	.30405	7.6129	7.0999

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	1.7262	5.3976	.01908	.82360	.43678	18.300	135.93	
Stddev	.0035	.0228	.00040	.00409	.00225	.053	1.87	
%RSD	.20287	.42295	2.0914	.49649	.51402	.29047	1.3740	

#1	1.7230	5.3810	.01863	.82123	.43503	18.347	134.52	
#2	1.7257	5.3882	.01919	.82124	.43600	18.242	135.22	
#3	1.7299	5.4237	.01941	.82832	.43931	18.309	138.05	

Sample Name: S5 Acquired: 6/1/2022 11:54:14 Type: Cal
Method: NON EPA-6010-200.7(v1534) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.9	63187.	4354.1	1812.9	2813.2
Stddev	8.8	99.	16.6	6.0	15.2
%RSD	.38901	.15606	.38134	.32821	.53866
#1	2265.9	63133.	4345.5	1807.1	2821.3
#2	2268.0	63301.	4373.3	1812.6	2822.5
#3	2251.8	63128.	4343.6	1819.0	2795.7

Sample Name: ICV01 Acquired: 6/1/2022 11:58:10 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9464348	.9861355	.9413089	.9876907	.9912467	2.429025
Stddev	.0481266	.0483512	.0434688	.0377521	.0396790	.088846
%RSD	5.085044	4.903097	4.617913	3.822254	4.002939	3.657666

#1	.9179871	.9556676	.9176711	.9697105	.9694620	2.441922
#2	.9193159	.9608526	.9147809	.9622896	.9672321	2.510717
#3	1.002001	1.041886	.9914746	1.031072	1.037046	2.334435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5037561	.4971443	.4611719	9.439902	.5061192	.4838043
Stddev	.0135607	.0166785	.0233037	.272881	.0007236	.0100074
%RSD	2.691914	3.354862	5.053152	2.890716	.1429731	2.068476

#1	.5071819	.5030113	.4474080	9.458511	.5064026	.4780046
#2	.5152754	.5100965	.4480294	9.703002	.5052968	.4780486
#3	.4888111	.4783250	.4880783	9.158193	.5066582	.4953598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5157325	9.484114	.5063537	5.813007	.4924064	.2434642
Stddev	.0196445	.128466	.0152912	.061213	.0188402	.0007734
%RSD	3.809053	1.354535	3.019859	1.053038	3.826149	.3176859

#1	.5041797	9.336054	.5059855	5.827558	.4810864	.2425911
#2	.5046031	9.550268	.5218257	5.865634	.4819778	.2440632
#3	.5384147	9.566021	.4912500	5.745830	.5141551	.2437385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.619371	.4916475	.9985194	9.967297	2.568965	2.551514
Stddev	.050003	.0012989	.0013120	.319310	.089937	.121921
%RSD	.5198199	.2641848	.1313952	3.203580	3.500902	4.778391

#1	9.577688	.4905311	.9998760	9.856022	2.588723	2.481747
#2	9.605611	.4930731	.9984252	9.718513	2.647381	2.480500
#3	9.674814	.4913384	.9972570	10.32736	2.470792	2.692295

Sample Name: ICV01 Acquired: 6/1/2022 11:58:10 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521547	2.704936	2.563673	F .0021466	F .0041586	F -.000145
Stddev	.095343	.014889	.106172	.0004404	.0016124	.001324
%RSD	3.781123	.5504434	4.141405	20.51442	38.77247	912.5662

#1	2.465117	2.694090	2.507807	.0026269	.0027236	-.000703
#2	2.467896	2.721911	2.497099	.0020510	.0038487	-.001100
#3	2.631628	2.698805	2.686114	.0017619	.0059034	.001367

Elem	Sr4077
Units	ppm
Avg	F -.007669
Stddev	.000382
%RSD	4.981506

#1	-.007232
#2	-.007832
#3	-.007942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.689	65879.58	4542.162	1895.910	3374.141
Stddev	119.178	84.85	161.282	3.912	168.193
%RSD	4.775354	.1287931	3.550774	.2063212	4.984753

#1	2561.286	65806.49	4481.157	1892.183	3467.658
#2	2567.657	65859.62	4420.281	1895.563	3474.792
#3	2358.123	65972.63	4725.047	1899.983	3179.973

Sample Name: LLICV01 Acquired: 6/1/2022 12:02:09 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187722	.0367515	.0115226	.0173200	.0505654	.1156421
Stddev	.0018020	.0019213	.0015763	.0009064	.0025194	.0102134
%RSD	9.599176	5.227752	13.68036	5.233062	4.982401	8.831897

#1	.0194095	.0376637	.0133051	.0173581	.0534708	.1232956
#2	.0201690	.0380467	.0103123	.0182067	.0489865	.1195859
#3	.0167382	.0345440	.0109504	.0163952	.0492387	.1040448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1055779	.0065903	.0058631	2.045784	.0101611	.0276386
Stddev	.0014805	.0000670	.0002887	.016758	.0003888	.0011678
%RSD	1.402256	1.015915	4.924504	.8191721	3.826707	4.225125

#1	.1068629	.0066027	.0061932	2.062601	.0104858	.0288902
#2	.1059117	.0066502	.0057389	2.045666	.0097302	.0274473
#3	.1039590	.0065180	.0056573	2.029085	.0102673	.0265782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215072	.1070355	.0225533	2.029779	.0375156	.0105546
Stddev	.0004601	.0125884	.0003353	.028181	.0013449	.0001793
%RSD	2.139143	11.76092	1.486854	1.388383	3.584891	1.698570

#1	.0219666	.0934823	.0221663	1.997278	.0387997	.0104115
#2	.0215087	.1092623	.0227581	2.047420	.0376299	.0107557
#3	.0210464	.1183618	.0227356	2.044640	.0361172	.0104966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.988590	.0407902	.0407423	1.937351	F .1283634	.2076021
Stddev	.028067	.0005245	.0005976	.056125	.0059491	.0040148
%RSD	1.411410	1.285915	1.466891	2.896977	4.634599	1.933906

#1	1.981548	.0412417	.0401695	1.938591	.1349937	.2096480
#2	1.964714	.0409142	.0413620	1.880616	.1266042	.2101818
#3	2.019507	.0402148	.0406953	1.992845	.1234922	.2029764

Sample Name: LLICV01 Acquired: 6/1/2022 12:02:09 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0380007	.0433793	.4060443	.0170570	F .0156493	.0211077
Stddev	.0010944	.0009239	.0044202	.0020031	.0022529	.0007330
%RSD	2.879923	2.129709	1.088608	11.74345	14.39601	3.472431
#1	.0391406	.0444448	.4071225	.0152297	.0179139	.0203149
#2	.0379030	.0428015	.4011847	.0167425	.0134083	.0212475
#3	.0369584	.0428917	.4098257	.0191987	.0156256	.0217606

Elem	Sr4077
Units	ppm
Avg	.0218334
Stddev	.0002825
%RSD	1.294080
#1	.0221294
#2	.0218042
#3	.0215666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.795	66555.73	4385.852	2030.921	3770.106
Stddev	138.063	184.66	59.995	69.165	194.745
%RSD	5.157765	.2774509	1.367911	3.405599	5.165511
#1	2527.803	66342.53	4343.681	2110.003	3559.743
#2	2702.176	66659.39	4359.339	1981.720	3806.468
#3	2800.407	66665.28	4454.535	2001.040	3944.108

Sample Name: ICB01 Acquired: 6/1/2022 12:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011089	-.000619	.0008304	-.002111	.0011228	-.003650	.0002198
Stddev	.0019350	.001036	.0006005	.001657	.0010873	.006925	.0001235
%RSD	174.4987	167.5565	72.31432	78.48956	96.83855	189.7361	56.19276

#1	-.001096	-.001634	.0001390	-.000572	.0023602	.004299	.0002924
#2	.002523	.000437	.0011305	-.001897	.0006878	-.008383	.0000772
#3	.001900	-.000659	.0012216	-.003865	.0003203	-.006865	.0002897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000122	.0000561	.0084271	-.000017	-.000035	-.000138	.0033108
Stddev	.0000812	.0000584	.0043539	.000490	.000168	.000320	.0084427
%RSD	666.8102	104.1217	51.66582	2905.871	477.6893	231.0792	255.0047

#1	-.000073	.0000801	.0120271	.000472	-.000227	.000090	-.004248
#2	.000089	-.000010	.0096663	-.000013	.000038	-.000001	.001758
#3	.000020	.000099	.0035879	-.000509	.000083	-.000504	.012422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002447	.0092783	.0000509	.0002273	-.032056	.0008725	-.000126
Stddev	.0004270	.0184276	.0003552	.0002463	.008211	.0036314	.000113
%RSD	174.4837	198.6100	697.7234	108.3338	25.61378	416.2019	89.79193

#1	.0004679	-.009387	.0004550	-.000033	-.023339	.0012936	-.000152
#2	-.000248	.009763	-.000212	.000457	-.033188	-.002951	-.000002
#3	.000514	.027459	-.000090	.000258	-.039643	.004275	-.000223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027055	.0101581	.0003086	-.000261	-.000497	-.002672	-.001614
Stddev	.016907	.0005986	.0002255	.000575	.000927	.006736	.001517
%RSD	62.49283	5.892846	73.07840	220.3728	186.7275	252.0836	94.00900

#1	-.008075	.0096254	.0004926	-.000860	-.001363	.005073	-.002199
#2	-.032584	.0108059	.0000570	.000286	.000482	-.007168	-.002751
#3	-.040504	.0100430	.0003762	-.000209	-.000609	-.005922	.000109

Sample Name: ICB01 Acquired: 6/1/2022 12:06:08 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003914	.0006030	.0000753
Stddev	.000346	.0013466	.0000978
%RSD	8.851686	223.2980	129.8469

#1	-.004247	-.000319	.0001787
#2	-.003555	-.000021	.0000633
#3	-.003941	.002148	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.336	66659.62	4415.685	2066.761	3840.037
Stddev	213.188	90.95	17.330	63.641	300.593
%RSD	7.897809	.1364329	.3924626	3.079273	7.827874

#1	2454.016	66730.69	4423.597	1998.397	3494.485
#2	2839.688	66557.13	4395.811	2077.600	4041.123
#3	2804.303	66691.03	4427.646	2124.287	3984.505

Sample Name: CRI01 Acquired: 6/1/2022 12:10:10 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204234	.0390810	.0130156	.0201660	.0505087	.1077347	.1053825
Stddev	.0025272	.0009262	.0013562	.0033812	.0030274	.0042073	.0007905
%RSD	12.37418	2.369955	10.41949	16.76695	5.993745	3.905223	.7500956

#1	.0221454	.0401495	.0140884	.0181934	.0510791	.1073204	.1055174
#2	.0216027	.0385059	.0114913	.0240702	.0532104	.1121338	.1045333
#3	.0175221	.0385877	.0134671	.0182343	.0472368	.1037499	.1060969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068219	.0063118	2.062001	.0100302	.0299299	.0217342	.0985109
Stddev	.0000489	.0002141	.023742	.0003799	.0014750	.0006084	.0106991
%RSD	.7169298	3.391592	1.151397	3.787151	4.928043	2.799249	10.86083

#1	.0068685	.0062691	2.034946	.0104520	.0295487	.0222060	.1016634
#2	.0067709	.0061223	2.071696	.0097149	.0286829	.0219491	.1072796
#3	.0068263	.0065440	2.079362	.0099239	.0315580	.0210475	.0865898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230441	2.111972	.0404171	.0105691	1.942063	.0410815	.0415870
Stddev	.0013398	.024080	.0021644	.0002233	.026934	.0058186	.0001576
%RSD	5.814239	1.140183	5.355130	2.113016	1.386878	14.16356	.3789110

#1	.0215046	2.091308	.0398552	.0103488	1.911637	.0343639	.0417050
#2	.0236809	2.106193	.0385891	.0105630	1.951697	.0443332	.0414080
#3	.0239468	2.138416	.0428070	.0107953	1.962856	.0445473	.0416478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.889986	.1222274	.2088001	.0409272	.0424245	.3968123	.0177647
Stddev	.039985	.0017501	.0032067	.0029187	.0016546	.0151205	.0005199
%RSD	2.115627	1.431870	1.535756	7.131394	3.900027	3.810492	2.926505

#1	1.844311	.1242409	.2105996	.0392533	.0418448	.3798058	.0172183
#2	1.918666	.1210715	.2107028	.0392310	.0442909	.4087379	.0182532
#3	1.906982	.1213697	.2050978	.0442974	.0411378	.4018933	.0178226

Sample Name: CRI01 Acquired: 6/1/2022 12:10:10 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0162863	.0208796	.0217711
Stddev	.0040163	.0022593	.0000439
%RSD	24.66085	10.82039	.2015826

#1	.0189021	.0182784	.0217857
#2	.0116619	.0223523	.0217217
#3	.0182949	.0220081	.0218057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.482	66817.09	4247.889	2026.989	3363.973
Stddev	182.683	161.62	31.191	12.954	56.802
%RSD	7.173932	.2418891	.7342669	.6390517	1.688544

#1	2439.688	66634.31	4212.601	2041.816	3332.489
#2	2442.338	66941.11	4271.773	2017.867	3429.545
#3	2757.421	66875.85	4259.292	2021.283	3329.884

Sample Name: ICSA01 Acquired: 6/1/2022 12:14:11 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006368	.0148459	.0016803	.0067493	.0013595	266.9974	.0078161
Stddev	.0006663	.0045070	.0025121	.0023099	.0030072	1.8314	.0005226
%RSD	104.6289	30.35869	149.5064	34.22421	221.1993	.6859197	6.686051

#1	.0014062	.0185907	.0003802	.0072343	-.001694	265.0241	.0084018
#2	.0002565	.0098437	.0000847	.0087782	.001454	267.3256	.0076493
#3	.0002478	.0161035	.0045759	.0042354	.004318	268.6425	.0073974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000567	.0011106	248.8380	.0572626	-.002216	-.004781	97.89139
Stddev	.000155	.0002092	.9611	.0004678	.000034	.000331	1.10768
%RSD	27.28641	18.83348	.3862392	.8170017	1.555256	6.915884	1.131535

#1	-.000508	.0012802	247.7577	.0572241	-.002251	-.004571	96.62985
#2	-.000743	.0011746	249.1582	.0568152	-.002215	-.004611	98.33959
#3	-.000450	.0008769	249.5981	.0577485	-.002182	-.005162	98.70473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111202	265.7652	-.000575	-.000178	-.003909	.0083929	.0039913
Stddev	.0010224	1.2342	.000526	.000140	.011137	.0002850	.0004899
%RSD	9.193753	.4644009	91.40117	78.71666	284.8917	3.395354	12.27362

#1	.0105531	264.6068	-.000196	-.000323	.008323	.0082925	.0044947
#2	.0123005	265.6255	-.000354	-.000169	-.006587	.0081716	.0035162
#3	.0105071	267.0633	-.001175	-.000043	-.013463	.0087144	.0039628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037121	-.054668	-.000383	-.001158	-.000251	.0719069	.0042901
Stddev	.024738	.016919	.000263	.000248	.001082	.0241135	.0032078
%RSD	66.64208	30.94829	68.73765	21.44074	431.9236	33.53435	74.77193

#1	-.061378	-.074192	-.000216	-.001254	.000697	.0956943	.0023128
#2	-.038057	-.045498	-.000686	-.001344	-.000018	.0474800	.0079913
#3	-.011928	-.044313	-.000246	-.000876	-.001430	.0725465	.0025663

Sample Name: ICSA01 Acquired: 6/1/2022 12:14:11 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007253	.0088632	.0081981
Stddev	.000995	.0011848	.0009066
%RSD	13.71455	13.36773	11.05911

#1	-.006670	.0081769	.0092448
#2	-.006688	.0081814	.0076601
#3	-.008402	.0102313	.0076893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.443	59858.36	4193.631	1821.412	2734.207
Stddev	31.840	150.89	33.818	26.731	38.518
%RSD	1.404234	.2520718	.8064119	1.467610	1.408740

#1	2234.512	59864.26	4157.900	1848.184	2693.179
#2	2269.751	59704.61	4197.855	1794.721	2739.847
#3	2298.067	60006.21	4225.139	1821.329	2769.593

Sample Name: ICSAB01 Acquired: 6/1/2022 12:18:09 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0952045	.0960429	.0511724	.0568642	.6146405	273.3666
Stddev	.0007808	.0006123	.0023457	.0048725	.0021936	3.7507
%RSD	.8201482	.6375066	4.583884	8.568630	.3568984	1.372041

#1	.0950168	.0965469	.0510512	.0521650	.6129264	274.9710
#2	.0960621	.0962203	.0535763	.0565344	.6138826	269.0806
#3	.0945347	.0953615	.0488896	.0618933	.6171127	276.0483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5444314	.5312375	.9906910	251.8855	.5361917	.5048563
Stddev	.0079145	.0077008	.0038124	2.9751	.0011637	.0016831
%RSD	1.453721	1.449594	.3848191	1.181125	.2170273	.3333822

#1	.5450929	.5359694	.9918932	253.4826	.5350308	.5033226
#2	.5362069	.5223517	.9864224	248.4529	.5361862	.5045893
#3	.5519944	.5353914	.9937573	253.7209	.5373581	.5066569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4897737	97.78772	.5189156	270.2879	1.011608	.2073163
Stddev	.0021598	.37933	.0063644	2.6389	.001883	.0008510
%RSD	.4409864	.3879111	1.226482	.9763310	.1861598	.4104899

#1	.4873862	97.36425	.5174493	271.5364	1.011656	.2063848
#2	.4903430	97.90253	.5134123	267.2564	1.009702	.2080530
#3	.4915918	98.09638	.5258852	272.0709	1.013467	.2075110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006697	.5032009	1.024963	-.036923	.9617091	.9970346
Stddev	.008232	.0015629	.001256	.007933	.0093618	.0065042
%RSD	122.9235	.3105963	.1225554	21.48530	.9734538	.6523551

#1	-.014187	.5014321	1.025876	-.038917	.9661801	.9911053
#2	-.008022	.5037750	1.025481	-.043669	.9509501	.9960071
#3	.002117	.5043956	1.023530	-.028183	.9679972	1.003991

Sample Name: ICSAB01 Acquired: 6/1/2022 12:18:09 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007557	1.053056	1.081803	F .0074898	F -.004985	F .2088044
Stddev	.005167	.013403	.017272	.0009472	.001375	.0011669
%RSD	.5127752	1.272744	1.596594	12.64676	27.58874	.5588709

#1	1.003466	1.047597	1.072307	.0074685	-.005317	.2074914
#2	1.005841	1.043244	1.101739	.0084474	-.003474	.2091985
#3	1.013363	1.068326	1.071362	.0065534	-.006164	.2097232

Elem	Sr4077
Units	ppm
Avg	F .1952656
Stddev	.0041124
%RSD	2.106036

#1	.1959040
#2	.1908714
#3	.1990214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.825	59696.23	4118.845	1737.053	2689.070
Stddev	6.570	131.05	49.946	3.622	9.988
%RSD	.2959574	.2195338	1.212614	.2085057	.3714431

#1	2214.399	59847.19	4082.784	1736.168	2679.493
#2	2227.129	59611.68	4175.853	1733.955	2699.425
#3	2217.946	59629.81	4097.897	1741.035	2688.293

Sample Name: CCV01 Acquired: 6/1/2022 12:21:56 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033611	5.029284	4.936284	4.989292	5.014781	10.51315	10.37603
Stddev	.010763	.011745	.004709	.012832	.012250	.91156	.07981
%RSD	.2138283	.2335342	.0954023	.2571992	.2442769	8.670709	.7692242

#1	5.035078	5.016672	4.938228	4.975363	5.002658	11.56276	10.37115
#2	5.022189	5.039909	4.939710	4.991881	5.014531	9.91979	10.29876
#3	5.043565	5.031272	4.930914	5.000633	5.027154	10.05692	10.45816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483099	2.482432	24.41353	9.9695127	2.444679	1.266525	5.057897
Stddev	.0028205	.003705	.80776	.0015368	.003832	.002515	.288616
%RSD	1.135868	.1492348	3.308657	.1585156	.1567502	.1985783	5.706254

#1	.2514294	2.480961	25.33343	.9699374	2.441715	1.263658	5.390805
#2	.2459398	2.486647	23.82012	.9678082	2.449006	1.267560	4.904819
#3	.2475603	2.479689	24.08704	.9707925	2.443317	1.268358	4.878068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499139	25.03486	2.471951	1.213161	25.51114	2.408187	2.478616
Stddev	.015390	.80213	.004094	.002518	.25251	.023003	.003926
%RSD	.6158138	3.204054	.1656121	.2075712	.9897931	.9552020	.1583846

#1	2.507121	25.93028	2.473395	1.210502	25.22861	2.416943	2.475809
#2	2.481397	24.38201	2.475127	1.213471	25.59000	2.382092	2.483102
#3	2.508898	24.79228	2.467330	1.215509	25.71480	2.425526	2.476938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92059	4.957817	5.036477	4.906477	5.084580	5.059465	4.917983
Stddev	.15141	.060139	.008937	.003709	.091115	.082721	.015855
%RSD	.6075641	1.213015	.1774461	.0755935	1.791993	1.634969	.3223945

#1	24.76958	5.016024	5.034766	4.909512	5.170559	4.982385	4.905498
#2	24.91980	4.895916	5.028519	4.907577	4.989077	5.049151	4.935823
#3	25.07239	4.961510	5.046145	4.902343	5.094105	5.146859	4.912630

Sample Name: CCV01 Acquired: 6/1/2022 12:21:56 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.817469	4.813289	4.912447
Stddev	.008530	.042930	.097384
%RSD	.1770727	.8919056	1.982390

#1	4.807683	4.848193	4.811755
#2	4.821394	4.765353	4.919440
#3	4.823331	4.826322	5.006146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.639	63978.17	4410.314	1859.389	2996.634
Stddev	1.846	160.68	61.886	4.904	8.512
%RSD	.0802197	.2511538	1.403211	.2637518	.2840411

#1	2303.549	63934.31	4351.087	1865.017	3001.400
#2	2301.505	64156.23	4474.555	1857.115	2986.807
#3	2299.863	63843.97	4405.301	1856.035	3001.695

Sample Name: LLCCV01 Acquired: 6/1/2022 12:56:51 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193784	.0371202	.0111219	.0211162	.0498474	.1156878	.1094574
Stddev	.0009564	.0025598	.0015722	.0003868	.0018138	.0017338	.0020972
%RSD	4.935221	6.895911	14.13608	1.831813	3.638606	1.498689	1.916021

#1	.0183309	.0390957	.0106462	.0208241	.0496668	.1156347	.1072091
#2	.0195996	.0380364	.0128770	.0209696	.0517447	.1139812	.1098025
#3	.0202049	.0342284	.0098425	.0215549	.0481307	.1174476	.1113607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064646	.0058814	1.954497	.0100816	.0281482	.0220436	.1124172
Stddev	.0001480	.0002614	.029910	.0002392	.0012613	.0005998	.0026488
%RSD	2.288905	4.443864	1.530338	2.372197	4.481080	2.720797	2.356244

#1	.0062967	.0060451	1.924002	.0103491	.0289778	.0225273	.1093603
#2	.0065212	.0060191	1.955704	.0100072	.0287701	.0222309	.1138568
#3	.0065759	.0055800	1.983786	.0098885	.0266966	.0213725	.1140345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219745	2.002339	.0377227	.0108466	2.067849	.0443048	.0414852
Stddev	.0005537	.018766	.0010658	.0001523	.007910	.0036515	.0005617
%RSD	2.519604	.9372218	2.825380	1.404142	.3825214	8.241654	1.353915

#1	.0214672	2.016035	.0382762	.0108195	2.076945	.0401092	.0420438
#2	.0225651	2.010033	.0383978	.0110107	2.064019	.0460406	.0414914
#3	.0218913	1.980948	.0364940	.0107098	2.062582	.0467646	.0409205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.044118	.1054632	.2085637	.0373581	.0419501	.4024735	.0165480
Stddev	.024132	.0037903	.0029694	.0006109	.0007492	.0154354	.0006857
%RSD	1.180535	3.593991	1.423716	1.635387	1.786030	3.835142	4.143902

#1	2.033871	.1020303	.2102920	.0380576	.0411883	.4081592	.0166625
#2	2.026800	.1095309	.2102640	.0369288	.0419758	.3850016	.0171693
#3	2.071682	.1048285	.2051350	.0370880	.0426861	.4142596	.0158123

Sample Name: LLCCV01 Acquired: 6/1/2022 12:56:51 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0161974	.0196435	.0217635
Stddev	.0004745	.0004964	.0001387
%RSD	2.929224	2.526962	.6370927

#1	.0167418	.0199110	.0216234
#2	.0158717	.0190708	.0219007
#3	.0159787	.0199488	.0217663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.240	64575.76	4342.269	1924.701	3510.285
Stddev	194.988	144.15	25.190	42.659	278.699
%RSD	7.903083	.2232236	.5801025	2.216417	7.939512

#1	2338.822	64414.45	4371.185	1890.571	3336.372
#2	2371.287	64620.86	4325.085	1972.526	3362.743
#3	2691.611	64691.96	4330.538	1911.005	3831.739

Sample Name: CCB01 Acquired: 6/1/2022 13:00:53 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000817	-.000315	-.000982	.0003178	.0076385	-.000286
Stddev	.000279	.001156	.000271	.003027	.0007346	.0078048	.000498
%RSD	572.7828	141.4351	85.82808	308.1231	231.1752	102.1768	174.1841

#1	.000112	-.002124	-.000381	.000703	.0002304	.0143755	-.000655
#2	.000112	-.000396	-.000018	.000827	.0010921	.0094541	-.000484
#3	-.000370	.000069	-.000547	-.004476	-.000369	-.000914	.000281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000397	-.000074	.0015148	.0000381	-.000003	-.000191	.0028093
Stddev	.0000411	.000013	.0054499	.0002470	.000259	.000366	.0059839
%RSD	103.7065	17.42570	359.7888	648.8135	8947.508	191.3251	213.0023

#1	.0000864	-.000060	-.001432	-.000203	-.000160	-.000275	.0093206
#2	.0000237	-.000077	-.001827	.000290	-.000145	-.000508	.0015560
#3	.0000089	-.000085	.007804	.000027	.000295	.000209	-.002449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008293	-.014737	.0001434	.0003684	-.041281	.0022225	-.000366
Stddev	.0001801	.022678	.0002239	.0002523	.004962	.0031451	.000140
%RSD	21.71429	153.8893	156.1450	68.46712	12.02054	141.5120	38.29417

#1	.0008106	.003413	.0003577	.0001153	-.047011	.0056326	-.000241
#2	.0006593	-.040159	.0001614	.0006199	-.038398	-.000564	-.000340
#3	.0010180	-.007464	-.000089	.0003701	-.038435	.001599	-.000518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028078	-.001988	-.000082	-.000063	.0004112	-.008964	-.002835
Stddev	.027377	.001172	.000107	.000075	.0008874	.012112	.000182
%RSD	97.50417	58.93015	130.5159	118.4667	215.8043	135.1213	6.436489

#1	-.056283	-.000652	-.000110	.000004	.0003086	-.022323	-.003021
#2	-.001612	-.002471	.000036	-.000050	.0013454	-.005869	-.002656
#3	-.026337	-.002841	-.000172	-.000144	-.000420	.001301	-.002828

Sample Name: CCB01 Acquired: 6/1/2022 13:00:53 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005074	-.000599	-.000034
Stddev	.001757	.001454	.000011
%RSD	34.62824	242.6053	31.38809

#1	-.006198	-.000645	-.000028
#2	-.005976	-.002031	-.000028
#3	-.003049	.000877	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.284	64967.81	4322.456	1954.221	3566.534
Stddev	81.573	169.32	43.364	47.836	118.142
%RSD	3.280930	.2606254	1.003226	2.447835	3.312516

#1	2409.472	64772.41	4273.587	2005.818	3451.511
#2	2571.904	65071.45	4337.443	1911.347	3687.566
#3	2477.476	65059.56	4356.339	1945.497	3560.524

Sample Name: PB145136BL Acquired: 6/1/2022 13:09:04 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007056	-.001833	-.000764	-.000621	-.000045	.0041712	-.000379
Stddev	.0015358	.000719	.000880	.000406	.000602	.0043224	.000131
%RSD	217.6608	39.26084	115.0992	65.48109	1325.062	103.6223	34.64572

#1	.0021776	-.002554	-.001281	-.000414	.000560	-.000809	-.000516
#2	-.000887	-.001115	.000251	-.000359	-.000051	.006380	-.000254
#3	.000826	-.001828	-.001263	-.001089	-.000645	.006943	-.000367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	-.000055	-.000941	.0000820	-.000113	-.000044	-.002014
Stddev	.0000333	.000039	.006745	.0000488	.000139	.000249	.003800
%RSD	449.5098	71.34293	716.6277	59.52585	123.4108	566.3264	188.7303

#1	-.000019	-.000027	-.008016	.0001346	.000036	.000230	.002063
#2	-.000003	-.000099	.005416	.0000382	-.000133	-.000105	-.005458
#3	.000045	-.000038	-.000224	.0000732	-.000240	-.000256	-.002645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005830	-.008944	-.000175	.0005343	-.000294	.0015626	-.000018
Stddev	.0001350	.001043	.000292	.0001796	.000441	.0057823	.000128
%RSD	23.15715	11.66666	167.3377	33.61234	150.0168	370.0490	699.1089

#1	.0004585	-.008118	.000028	.0007261	.000214	.0069337	.000106
#2	.0007265	-.010117	-.000042	.0005067	-.000584	-.004558	-.000151
#3	.0005638	-.008597	-.000510	.0003701	-.000511	.002312	-.000010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027921	-.002982	-.000108	-.000335	-.000605	-.008293	-.004227
Stddev	.012840	.000155	.000140	.000661	.001166	.004105	.001267
%RSD	45.98901	5.203191	129.3169	197.3924	192.5756	49.49793	29.97923

#1	-.016761	-.003109	-.000248	.000183	-.000835	-.003562	-.005132
#2	-.041955	-.003027	-.000107	-.000108	-.001639	-.010911	-.002779
#3	-.025046	-.002809	.000031	-.001080	.000658	-.010405	-.004770

Sample Name: PB145136BL Acquired: 6/1/2022 13:09:04 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007197	-.000382	-.000030
Stddev	.0026228	.001278	.000055
%RSD	364.4266	334.4356	180.7415

#1	-.000968	-.000715	.000031
#2	.003741	-.001460	-.000074
#3	-.000614	.001029	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.758	64898.32	4317.258	1963.737	3352.084
Stddev	74.919	152.00	36.010	48.510	4.606
%RSD	2.789481	.2342068	.8341000	2.470309	.1373992

#1	2696.637	64988.87	4302.758	1946.858	3356.422
#2	2605.994	64722.84	4290.757	2018.432	3347.251
#3	2754.642	64983.26	4358.257	1925.921	3352.580

Sample Name: PB145136BS Acquired: 6/1/2022 13:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7423761	1.934082	.9075333	1.923291	.7944350	2.062679
Stddev	.0237069	.059815	.0279621	.061112	.0233108	.035564
%RSD	3.193376	3.092668	3.081106	3.177465	2.934260	1.724143

#1	.7311833	1.898114	.8927895	1.890903	.7833933	2.035710
#2	.7263379	1.901002	.8900287	1.885189	.7786967	2.102983
#3	.7696071	2.003130	.9397817	1.993779	.8212151	2.049345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197471	.2052951	.1872583	1.003768	.3892712	.1862186
Stddev	.0042762	.0010934	.0049806	.032752	.0011156	.0045831
%RSD	1.945988	.5326028	2.659759	3.262886	.2865994	2.461112

#1	.2161404	.2059453	.1843350	1.010860	.3891045	.1832141
#2	.2244711	.2059073	.1844307	1.032394	.3882482	.1839482
#3	.2186298	.2040328	.1930091	.968052	.3904608	.1914937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3108321	2.894458	.2108713	2.020157	.4775788	.0725304
Stddev	.0076209	.014139	.0019804	.067375	.0107389	.0001989
%RSD	2.451787	.4884889	.9391371	3.335124	2.248618	.2742264

#1	.3075814	2.896661	.2099185	1.953938	.4720379	.0724343
#2	.3053754	2.879347	.2095474	2.017903	.4707421	.0727591
#3	.3195393	2.907367	.2131480	2.088630	.4899564	.0723978

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.157945	.3007148	.2011958	10.07631	.3190600	.4090501
Stddev	.034888	.0045921	.0012462	.09259	.0056131	.0072525
%RSD	1.104772	1.527056	.6193804	.9189296	1.759261	1.773017

#1	3.124817	.2978375	.2006455	9.97094	.3239124	.4054835
#2	3.154657	.2982963	.2003195	10.11330	.3203550	.4042715
#3	3.194361	.3060107	.2026224	10.14470	.3129126	.4173953

Sample Name: PB145136BS Acquired: 6/1/2022 13:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6670491	.2145473	.9636391	5.509996	F -.005136	.2053760
Stddev	.0078311	.0027214	.0194813	.048120	.002545	.0025045
%RSD	1.173989	1.268437	2.021642	.8733158	49.55134	1.219487

#1	.6614870	.2117071	.9452701	5.484717	-.006032	.2027450
#2	.6636558	.2148028	.9615782	5.479785	-.002264	.2056518
#3	.6760045	.2171319	.9840689	5.565487	-.007111	.2077313

Elem	Sr4077
Units	ppm
Avg	.2040184
Stddev	.0011925
%RSD	.5845220

#1	.2031840
#2	.2053843
#3	.2034871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.126	64561.72	4276.737	1924.518	3443.895
Stddev	72.938	304.91	40.688	13.492	100.993
%RSD	2.956403	.4722807	.9513761	.7010439	2.932531

#1	2499.953	64484.31	4256.627	1928.651	3497.775
#2	2517.881	64302.97	4250.021	1935.459	3506.523
#3	2383.542	64897.88	4323.565	1909.443	3327.388

Sample Name: PB145105TB Acquired: 6/1/2022 13:16:59 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001336	-.003017	-.000192	.0027017	.0012838	.0037059
Stddev	.002805	.000695	.000919	.0016013	.0003614	.0074119
%RSD	209.9360	23.03056	478.4304	59.26990	28.14895	200.0014

#1	-.002610	-.002458	-.000777	.0044054	.0008761	.0121379
#2	-.003278	-.003795	-.000667	.0012276	.0015646	-.001780
#3	.001880	-.002799	.000867	.0024721	.0014106	.000760

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000932	-.000053	-.000050	.0306646	.0006915	-.000267
Stddev	.000070	.000006	.000018	.0132168	.0005863	.000041
%RSD	7.545382	11.67380	35.15766	43.10113	84.78543	15.45063

#1	-.000997	-.000048	-.000034	.0453648	.0013576	-.000250
#2	-.000943	-.000060	-.000069	.0197632	.0002538	-.000237
#3	-.000857	-.000050	-.000047	.0268658	.0004630	-.000314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	.0102273	.0012285	-.011538	-.000228	.0002573
Stddev	.000236	.0089741	.0007439	.027264	.000374	.0002999
%RSD	128.2259	87.74654	60.55650	236.2905	164.4929	116.5466

#1	-.000215	.0149673	.0010411	-.042304	.000169	.0002871
#2	-.000403	-.000123	.0005962	.009630	-.000278	.0005412
#3	.000066	.015838	.0020482	-.001941	-.000574	-.000056

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 359.4013	-.000258	.0029710	.0281632	-.002331	.0001678
Stddev	3.7382	.001990	.0001283	.0079926	.000919	.0001580
%RSD	1.040126	772.4758	4.319777	28.37958	39.41251	94.12630

#1	361.2727	-.002175	.0031097	.0360553	-.001284	.0002149
#2	361.8343	.001798	.0028565	.0283606	-.002707	.0002969
#3	355.0970	-.000395	.0029469	.0200738	-.003003	-.000008

Sample Name: PB145105TB Acquired: 6/1/2022 13:16:59 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018916	-.000198	.0121061	-.002002	.0078987	-.001301
Stddev	.0007419	.000530	.0162074	.000283	.0010715	.000635
%RSD	39.21891	268.3026	133.8783	14.14394	13.56502	48.78675

#1	.0010629	-.000283	-.000936	-.001781	.0068103	-.000893
#2	.0021180	.000370	.007003	-.002322	.0089524	-.000978
#3	.0024940	-.000680	.030251	-.001904	.0079335	-.002032

Elem	Sr4077
Units	ppm
Avg	-.000013
Stddev	.000114
%RSD	879.1002

#1	-.000110
#2	.000112
#3	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.372	60110.09	4297.016	1860.347	3008.173
Stddev	109.905	119.21	93.501	58.487	143.034
%RSD	4.763205	.1983276	2.175950	3.143898	4.754831

#1	2225.367	60057.42	4231.047	1793.285	2905.031
#2	2264.498	60026.29	4255.983	1886.971	2948.029
#3	2432.252	60246.57	4404.017	1900.787	3171.457

Sample Name: N3041-02 Acquired: 6/1/2022 13:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001474	-.003361	.0005184	-.000258	-.000024	.0460985	.1701787
Stddev	.002214	.001342	.0004749	.002898	.001156	.0044164	.0012192
%RSD	150.2108	39.93002	91.60764	1121.186	4762.771	9.580451	.7163989

#1	-.003662	-.002413	.0001469	-.003276	-.001276	.0503036	.1687836
#2	-.001525	-.004896	.0003548	-.000001	.000200	.0464946	.1710393
#3	.000765	-.002773	.0010535	.002502	.001003	.0414974	.1707132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0000607	5.053854	.0006610	.0009516	.0043664	.0364230
Stddev	.000053	.0000531	.050962	.0003698	.0000748	.0003211	.0036357
%RSD	197.6684	87.61021	1.008371	55.94735	7.858001	7.353309	9.981856

#1	-.000006	.0000323	4.995601	.0009530	.0008715	.0040077	.0325710
#2	.000012	.0001220	5.090195	.0007847	.0009638	.0044645	.0397947
#3	-.000087	.0000277	5.075765	.0002452	.0010195	.0046270	.0369033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563592	.5849391	.0024324	.0004848	271.1930	.0030983	.1725988
Stddev	.0008357	.0200442	.0005940	.0001312	1.4821	.0015366	.0010307
%RSD	1.482805	3.426721	24.41881	27.06895	.5465144	49.59459	.5971717

#1	.0554030	.5713014	.0029797	.0003557	272.3965	.0015053	.1735718
#2	.0567245	.5755629	.0025168	.0006181	269.5375	.0045715	.1727057
#3	.0569500	.6079530	.0018008	.0004805	271.6449	.0032181	.1715187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7081955	.0316102	.0000257	.0011586	.0007771	.4731472	.0051440
Stddev	.0508375	.0012054	.0001084	.0003000	.0001962	.0114370	.0007474
%RSD	7.178460	3.813323	422.4219	25.89157	25.24980	2.417227	14.52863

#1	.6818055	.0307175	-.000053	.0014760	.0006501	.4660898	.0054960
#2	.6759797	.0311317	.000149	.0008797	.0010031	.4863429	.0042857
#3	.7668011	.0329814	-.000019	.0011202	.0006782	.4670089	.0056504

Sample Name: N3041-02 Acquired: 6/1/2022 13:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2799652	.0004605	.0424001
Stddev	.0033741	.0002893	.0001081
%RSD	1.205175	62.82695	.2549846

#1	.2836417	.0005668	.0423025
#2	.2792438	.0006816	.0423815
#3	.2770102	.0001331	.0425163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.329	60916.28	4345.289	1846.218	3032.823
Stddev	85.530	93.43	4.975	47.298	111.640
%RSD	3.705265	.1533719	.1144864	2.561905	3.681047

#1	2406.692	60840.65	4346.213	1807.371	3161.279
#2	2251.480	61020.72	4339.917	1832.394	2959.234
#3	2266.814	60887.47	4349.737	1898.888	2977.955

Sample Name: N3041-02DUP Acquired: 6/1/2022 13:25:18 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000001	-.003017	.0006408	.0014788	.0000273	.0358764	.1617803
Stddev	.0025810	.000477	.0015328	.0030010	.0017747	.0081972	.0055754
%RSD	1944451.	15.80413	239.1869	202.9300	6498.829	22.84862	3.446272

#1	-.000690	-.002501	-.001038	-.001922	-.001984	.0401807	.1654023
#2	-.002166	-.003442	.001967	.003754	.001372	.0264235	.1553600
#3	.002856	-.003106	.000993	.002605	.000694	.0410248	.1645788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000218	.0000863	4.799381	.0006679	.0009423	.0046330	.0264467
Stddev	.0000427	.0000224	.149473	.0001560	.0002517	.0006367	.0042027
%RSD	195.8037	25.95312	3.114428	23.36245	26.71244	13.74339	15.89117

#1	.0000228	.0001109	4.872275	.0004895	.0009246	.0039008	.0249474
#2	.0000640	.0000672	4.627446	.0007792	.0012025	.0050569	.0231993
#3	-.000021	.0000808	4.898423	.0007349	.0007000	.0049412	.0311934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549892	.5766640	.0024781	.0003573	267.4322	.0003043	.1637351
Stddev	.0008458	.0320226	.0004783	.0002508	.2432	.0026139	.0024516
%RSD	1.538130	5.553074	19.29999	70.20982	.0909228	859.0332	1.497307

#1	.0547508	.5836856	.0029960	.0005739	267.3185	-.001321	.1656237
#2	.0542881	.5417133	.0023852	.0000825	267.7114	.003319	.1609645
#3	.0559286	.6045931	.0020530	.0004154	267.2668	-.001086	.1646172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7078108	.0292505	-.000110	.0010752	-.001098	.4543136	.0052560
Stddev	.0203190	.0006028	.000167	.0004407	.001005	.0215818	.0007711
%RSD	2.870679	2.060818	152.0907	40.98793	91.47603	4.750417	14.67125

#1	.6851747	.0285697	.000072	.0005670	-.001212	.4442342	.0059529
#2	.7244735	.0297164	-.000256	.0013528	-.000042	.4790910	.0053876
#3	.7137843	.0294654	-.000146	.0013057	-.002041	.4396155	.0044275

Sample Name: N3041-02DUP Acquired: 6/1/2022 13:25:18 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2811830	-.000421	.0414900
Stddev	.0086763	.001043	.0003087
%RSD	3.085631	247.6895	.7440492

#1	.2771115	.000111	.0412241
#2	.2911462	.000248	.0414173
#3	.2752913	-.001623	.0418286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.545	61024.18	4435.667	1854.803	3037.203
Stddev	215.386	79.97	148.925	61.551	283.082
%RSD	9.301730	.1310516	3.357435	3.318447	9.320489

#1	2557.772	60967.14	4315.999	1819.457	3354.428
#2	2145.589	61115.59	4602.451	1925.875	2810.316
#3	2243.274	60989.82	4388.552	1819.076	2946.863

Sample Name: N3041-02LX5 Acquired: 6/1/2022 13:29:25 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002750	-.001593	.0006639	-.002183	-.000006	.0154886	.0317458
Stddev	.0006185	.001010	.0010744	.001861	.001157	.0088381	.0008891
%RSD	224.9058	63.42234	161.8225	85.26034	18693.75	57.06179	2.800756

#1	-.000284	-.002734	.0018046	-.004332	.001311	.0256900	.0316415
#2	.000170	-.000813	.0005160	-.001142	-.000473	.0106347	.0326825
#3	.000939	-.001232	-.000329	-.001075	-.000856	.0101412	.0309135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000303	-.000040	.9842676	-.000245	.0002960	.0008596	.0055933
Stddev	.0000694	.000069	.0251150	.000455	.0000898	.0000649	.0123685
%RSD	229.2450	174.1583	2.551647	185.9353	30.33748	7.550903	221.1291

#1	-.000048	.000040	.9609132	.000106	.0003026	.0008716	-.008625
#2	.000056	-.000086	.9810553	-.000081	.0002030	.0007896	.011539
#3	.000083	-.000074	1.010834	-.000759	.0003822	.0009177	.013866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118144	.1046227	.0004748	.0004072	50.35492	.0028777	.0334698
Stddev	.0003685	.0084402	.0004118	.0002857	.44123	.0020179	.0001090
%RSD	3.119281	8.067301	86.72855	70.15293	.8762309	70.12069	.3255200

#1	.0114331	.1062087	.0009442	.0006929	49.84829	.0049983	.0333961
#2	.0118416	.1121575	.0003059	.0004073	50.65489	.0026534	.0335949
#3	.0121686	.0955020	.0001743	.0001215	50.56156	.0009814	.0334182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1281624	.0022788	.0000652	.0003574	-.000268	.0782213	-.000716
Stddev	.0167169	.0006850	.0000439	.0005363	.001561	.0063518	.000986
%RSD	13.04351	30.06090	67.32592	150.0369	582.3021	8.120328	137.7193

#1	.1092708	.0022544	.0001067	.0007663	-.002070	.0744328	-.000485
#2	.1341754	.0016062	.0000192	.0005557	.000659	.0855544	.000134
#3	.1410411	.0029756	.0000697	-.000250	.000607	.0746767	-.001797

Sample Name: N3041-02LX5 Acquired: 6/1/2022 13:29:25 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0474936	-.000222	.0080584
Stddev	.0025130	.000213	.0000590
%RSD	5.291200	96.22922	.7328187

#1	.0451708	-.000044	.0080364
#2	.0501612	-.000162	.0080135
#3	.0471489	-.000458	.0081253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.744	63813.40	4330.202	1943.425	3283.319
Stddev	72.389	110.54	36.874	18.593	101.004
%RSD	3.032947	.1732220	.8515613	.9567212	3.076277

#1	2468.951	63788.33	4302.170	1962.142	3398.043
#2	2332.539	63717.56	4316.462	1943.173	3207.774
#3	2358.742	63934.33	4371.973	1924.959	3244.141

Sample Name: N3041-02MS Acquired: 6/1/2022 13:33:26 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7665975	1.854309	.9260348	1.924878	.8149687	2.081282	.3774011
Stddev	.0049789	.024375	.0092023	.021086	.0053639	.056216	.0093614
%RSD	.6494782	1.314507	.9937334	1.095456	.6581721	2.701007	2.480492

#1	.7720881	1.880422	.9359928	1.949225	.8205912	2.118837	.3841662
#2	.7653286	1.832158	.9178447	1.912486	.8099076	2.016652	.3667171
#3	.7623759	1.850347	.9242668	1.912923	.8144075	2.108356	.3813200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938565	.1982759	5.816204	.3842598	.1971965	.3040959	2.953139
Stddev	.0050080	.0007725	.131010	.0009422	.0006005	.0013195	.030494
%RSD	2.583334	.3895942	2.252493	.2451846	.3044999	.4339022	1.032603

#1	.1976024	.1990805	5.883447	.3850051	.1973670	.3055410	2.918616
#2	.1881683	.1975401	5.665227	.3845734	.1965292	.3029554	2.976403
#3	.1957987	.1982071	5.899938	.3832008	.1976933	.3037912	2.964398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2603287	2.578515	.5006094	.0725223	267.8191	.3039509	.3623988
Stddev	.0066747	.012176	.0028186	.0005439	1.9185	.0021407	.0036970
%RSD	2.563935	.4722190	.5630311	.7499961	.7163468	.7042949	1.020155

#1	.2645891	2.583795	.5027779	.0721626	266.5825	.3040801	.3629448
#2	.2526364	2.587159	.4974233	.0731480	270.0292	.3017485	.3584591
#3	.2637608	2.564590	.5016269	.0722562	266.8456	.3060241	.3657924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.84172	.3293157	.4214751	.7009449	.2205730	1.508065	6.079508
Stddev	.29666	.0089085	.0001779	.0032498	.0007333	.050094	.021930
%RSD	2.505238	2.705151	.0422015	.4636296	.3324512	3.321735	.3607224

#1	11.69497	.3371369	.4215571	.6997648	.2213424	1.495901	6.063416
#2	12.18315	.3196187	.4212710	.6984500	.2204946	1.563120	6.070621
#3	11.64702	.3311917	.4215971	.7046198	.2198821	1.465173	6.104487

Sample Name: N3041-02MS Acquired: 6/1/2022 13:33:26 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2788263	.2160645	.2408101
Stddev	.0029773	.0013962	.0059520
%RSD	1.067783	.6461823	2.471640

#1	.2796660	.2176634	.2448280
#2	.2812935	.2154440	.2339723
#3	.2755193	.2150861	.2436300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.579	61455.00	4287.307	1790.212	2937.396
Stddev	25.201	114.04	113.339	14.788	33.210
%RSD	1.108910	.1855611	2.643589	.8260483	1.130600

#1	2243.854	61474.19	4201.087	1795.425	2900.755
#2	2290.971	61332.59	4415.683	1801.688	2965.514
#3	2282.912	61558.23	4245.152	1773.524	2945.919

Sample Name: N3041-02MSD Acquired: 6/1/2022 13:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7740965	1.864734	.9305461	1.931622	.8135953	2.107920	.3788536
Stddev	.0152064	.031066	.0110411	.032720	.0114803	.019372	.0019645
%RSD	1.964406	1.665956	1.186519	1.693919	1.411060	.9190297	.5185446

#1	.7824357	1.888811	.9371312	1.954242	.8181817	2.116407	.3811172
#2	.7833089	1.875724	.9367079	1.946520	.8220734	2.121601	.3778498
#3	.7565449	1.829667	.9177993	1.894104	.8005308	2.085753	.3775938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951033	.1989128	5.803733	.3872104	.1975515	.3058454	3.039145
Stddev	.0013448	.0019229	.073527	.0022681	.0014929	.0035534	.033120
%RSD	.6892625	.9666876	1.266900	.5857410	.7556854	1.161819	1.089793

#1	.1964505	.1999770	5.809607	.3864303	.1986393	.3081392	3.018674
#2	.1950983	.2000684	5.874148	.3854355	.1981658	.3076447	3.021404
#3	.1937610	.1966931	5.727445	.3897656	.1958496	.3017523	3.077357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623095	2.582146	.5020324	.0729703	263.7837	.3033028	.3627684
Stddev	.0023472	.041437	.0048391	.0003049	3.5156	.0003690	.0042634
%RSD	.8948320	1.604752	.9639087	.4178030	1.332766	.1216459	1.175234

#1	.2605659	2.575679	.5050487	.0726964	259.7500	.3029123	.3578512
#2	.2649784	2.626437	.5045977	.0729159	265.4047	.3036456	.3654325
#3	.2613843	2.544324	.4964507	.0732988	266.1963	.3033502	.3650215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80244	.3290121	.4195645	.6981876	.2192023	1.479535	6.116073
Stddev	.08745	.0036785	.0041278	.0021146	.0008948	.032667	.021213
%RSD	.7409803	1.118057	.9838239	.3028641	.4082255	2.207947	.3468428

#1	11.75023	.3330748	.4220897	.7000705	.2200446	1.476772	6.128945
#2	11.75369	.3280542	.4218027	.6985924	.2192993	1.448337	6.127686
#3	11.90340	.3259072	.4148010	.6958999	.2182629	1.513497	6.091589

Sample Name: N3041-02MSD Acquired: 6/1/2022 13:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2754198	.2135454	.2412939
Stddev	.0033168	.0024092	.0010162
%RSD	1.204261	1.128192	.4211570

#1	.2775636	.2162329	.2401206
#2	.2715994	.2128241	.2418953
#3	.2770962	.2115793	.2418658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.838	61389.17	4284.222	1775.619	2937.145
Stddev	41.594	59.62	43.927	23.441	51.262
%RSD	1.833261	.0971214	1.025316	1.320158	1.745309

#1	2238.955	61458.01	4249.380	1799.810	2903.452
#2	2251.217	61355.48	4269.720	1753.008	2911.843
#3	2316.341	61354.01	4333.566	1774.040	2996.139

Sample Name: N3041-02A Acquired: 6/1/2022 13:41:16 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7904257	1.893455	.9453356	1.970992	.8156397	2.131325	.3868093
Stddev	.0168970	.038607	.0204265	.044587	.0124865	.020002	.0032413
%RSD	2.137706	2.038958	2.160767	2.262149	1.530888	.9384620	.8379532

#1	.8024802	1.923825	.9622160	2.004287	.8236833	2.111746	.3843783
#2	.7976847	1.906532	.9511619	1.988353	.8219809	2.130505	.3855604
#3	.7711122	1.850008	.9226290	1.920336	.8012551	2.151724	.3904893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982384	.2027622	5.805107	.3972251	.2018522	.3114076	3.079670
Stddev	.0006134	.0030905	.056712	.0008868	.0032697	.0051006	.036030
%RSD	.3094272	1.524205	.9769349	.2232391	1.619840	1.637904	1.169918

#1	.1984199	.2039806	5.750216	.3972667	.2031849	.3141725	3.038077
#2	.1975547	.2050578	5.801626	.3980904	.2042451	.3145287	3.101278
#3	.1987406	.1992482	5.863480	.3963183	.1981267	.3055215	3.099654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2673164	2.651544	.5122064	.0746760	267.1419	.3118372	.3751444
Stddev	.0040458	.014828	.0080452	.0002235	1.2089	.0025990	.0042161
%RSD	1.513482	.5592154	1.570693	.2992765	.4525282	.8334635	1.123869

#1	.2631822	2.659815	.5176297	.0744275	266.5852	.3120924	.3707240
#2	.2674996	2.634425	.5160266	.0747400	268.5288	.3142993	.3755879
#3	.2712675	2.660391	.5029628	.0748606	266.3116	.3091200	.3791212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.18644	.3333238	.4229647	.7018780	.2201727	1.506975	6.232700
Stddev	.09136	.0032463	.0057157	.0060959	.0018551	.007289	.041279
%RSD	.7497118	.9739100	1.351338	.8685150	.8425569	.4837079	.6622944

#1	12.14854	.3365344	.4266574	.7069948	.2212013	1.503086	6.262589
#2	12.29066	.3300430	.4258555	.7035059	.2180312	1.502456	6.249911
#3	12.12014	.3333940	.4163810	.6951335	.2212856	1.515385	6.185601

Sample Name: N3041-02A Acquired: 6/1/2022 13:41:16 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2710501	.2151860	.2476270
Stddev	.0026338	.0009760	.0011529
%RSD	.9717028	.4535559	.4655641

#1	.2712147	.2143239	.2465131
#2	.2735978	.2162457	.2475528
#3	.2683379	.2149886	.2488152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.992	61266.98	4322.265	1767.871	2954.170
Stddev	52.615	107.86	17.709	17.840	66.635
%RSD	2.308705	.1760541	.4097081	1.009151	2.255630

#1	2235.302	61286.80	4316.705	1787.794	2899.331
#2	2264.275	61150.59	4342.087	1762.447	2934.846
#3	2337.398	61363.57	4308.004	1753.372	3028.331

Sample Name: N2953-02 Acquired: 6/1/2022 13:45:12 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1252168	-.002556	.0913048	-.017829	.0011895	84.27493
Stddev	.0084782	.001986	.0052351	.005109	.0014324	.24072
%RSD	6.770774	77.69559	5.733608	28.65385	120.4252	.2856313

#1	.1158293	-.000341	.0866183	-.023385	.0004317	84.10106
#2	.1275051	-.004178	.0969546	-.016766	.0028416	84.17406
#3	.1323159	-.003148	.0903416	-.013335	.0002951	84.54967

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2816061	.0011713	.0179026	F 4997.521	.9586473	.1438677
Stddev	.0009617	.0000350	.0007428	13.696	.0018062	.0022321
%RSD	.3415043	2.984161	4.148925	.2740619	.1884079	1.551487

#1	.2805643	.0011461	.0170457	4984.981	.9596782	.1412985
#2	.2817941	.0011565	.0183641	4995.445	.9565617	.1453302
#3	.2824599	.0012112	.0182978	5012.137	.9597019	.1449745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1330074	193.2892	3.803111	197.6191	1.578865	-.002079
Stddev	.0025882	.5384	.017932	.7114	.021037	.000356
%RSD	1.945873	.2785355	.4715096	.3600015	1.332443	17.12183

#1	.1300331	192.6709	3.787200	196.9760	1.554599	-.002464
#2	.1342425	193.6543	3.799592	197.4979	1.590016	-.001761
#3	.1347467	193.5425	3.822542	198.3833	1.591979	-.002013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.701999	.4415502	.4479816	11.27239	.0378182	.0121172
Stddev	.027951	.0008199	.0037821	.10217	.0052457	.0009032
%RSD	.3629009	.1856963	.8442594	.9063746	13.87086	7.454121

#1	7.703692	.4408120	.4516433	11.31005	.0436964	.0111765
#2	7.729064	.4424327	.4440895	11.35038	.0361452	.0121974
#3	7.673240	.4414058	.4482119	11.15673	.0336130	.0129777

Sample Name: N2953-02 Acquired: 6/1/2022 13:45:12 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P043-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125942	1.227600	F 15.78100	7.421029	F 11.68156	.3996142
Stddev	.0020122	.002681	.05495	.024165	.02262	.0021718
%RSD	15.97703	.2183621	.3482284	.3256307	.1936201	.5434695

#1	.0110747	1.224766	15.71755	7.416885	11.67880	.3975210
#2	.0118318	1.230095	15.81323	7.399204	11.66045	.4018569
#3	.0148762	1.227941	15.81222	7.446998	11.70543	.3994646

Elem	Sr4077
Units	ppm
Avg	10.78267
Stddev	.08867
%RSD	.8223707

#1	10.68101
#2	10.84406
#3	10.82295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.498	54595.45	4456.481	1605.434	1892.776
Stddev	54.844	105.06	15.683	8.068	47.022
%RSD	2.722448	.1924281	.3519059	.5025356	2.484274

#1	2076.983	54651.06	4466.281	1596.884	1945.915
#2	1992.174	54474.28	4464.768	1612.913	1875.861
#3	1974.337	54661.01	4438.393	1606.505	1856.552

Sample Name: CCV02 Acquired: 6/1/2022 13:49:16 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.046022	4.985380	4.860773	5.007542	5.052679	10.28914	10.60595
Stddev	.005888	.002766	.008685	.010623	.006786	.03392	.02196
%RSD	.1166768	.0554852	.1786839	.2121382	.1343091	.3296658	.2070636

#1	5.039398	4.983563	4.850797	5.019170	5.060351	10.30111	10.61358
#2	5.048006	4.988563	4.864872	5.005109	5.050220	10.25086	10.58119
#3	5.050661	4.984012	4.866650	4.998346	5.047464	10.31546	10.62308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2472110	2.443000	23.46025	.9371934	2.402271	1.268229	4.750473
Stddev	.0012080	.002283	.11107	.0009154	.002151	.000383	.042218
%RSD	.4886433	.0934344	.4734396	.0976691	.0895374	.0302054	.8887114

#1	.2485976	2.444849	23.33889	.9377598	2.400875	1.267969	4.701891
#2	.2466489	2.443702	23.48501	.9361374	2.404748	1.268050	4.771271
#3	.2463865	2.440448	23.55685	.9376832	2.401190	1.268669	4.778256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482361	24.56196	2.434808	1.188722	25.82590	2.374334	2.490213
Stddev	.013672	.10892	.003755	.002439	.02540	.021540	.002403
%RSD	.5507622	.4434691	.1542322	.2052150	.0983563	.9072185	.0964990

#1	2.470917	24.54433	2.436920	1.187254	25.81992	2.396732	2.488590
#2	2.478666	24.46293	2.437032	1.187375	25.80403	2.353768	2.489076
#3	2.497501	24.67863	2.430472	1.191538	25.85376	2.372501	2.492974

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07928	4.933237	5.034921	4.802291	5.207296	5.064454	4.933447
Stddev	.00834	.017747	.002643	.003327	.089081	.053325	.002521
%RSD	.0332437	.3597458	.0524933	.0692838	1.710703	1.052927	.0511016

#1	25.06990	4.952608	5.032778	4.800181	5.286459	5.004002	4.932762
#2	25.08586	4.917761	5.037874	4.806127	5.224594	5.084543	4.936239
#3	25.08208	4.929342	5.034110	4.800567	5.110834	5.104817	4.931338

Sample Name: CCV02 Acquired: 6/1/2022 13:49:16 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.765394	4.842276	5.004433
Stddev	.001446	.041765	.048865
%RSD	.0303389	.8625033	.9764307

#1	4.766820	4.890022	4.980252
#2	4.763929	4.812523	4.972374
#3	4.765432	4.824285	5.060674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.174	62745.12	4302.141	1789.556	2975.709
Stddev	5.555	81.23	24.436	2.804	8.591
%RSD	.2464373	.1294614	.5679987	.1566817	.2886911

#1	2249.387	62695.18	4273.939	1786.512	2968.618
#2	2252.871	62701.32	4315.443	1790.124	2973.248
#3	2260.265	62838.85	4317.039	1792.033	2985.262

Sample Name: CCB02 Acquired: 6/1/2022 13:53:03 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	-.001311	.0009140	-.001524	.0016175	.0017291	-.000940
Stddev	.000384	.000233	.0012813	.001703	.0014042	.0028286	.000656
%RSD	314.8652	17.78699	140.1819	111.7388	86.80889	163.5883	69.75865

#1	-.000001	-.001382	.0014376	-.003487	.0009763	.0046404	-.001127
#2	-.000552	-.001051	-.000546	-.000450	.0006485	.0015559	-.001482
#3	.000187	-.001501	.001851	-.000635	.0032278	-.001009	-.000211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000466	.0000329	.0155031	-.000261	-.000013	-.000118	-.001854
Stddev	.0000217	.0000505	.0021989	.000344	.000165	.000259	.007297
%RSD	46.61170	153.8021	14.18378	131.8511	1283.759	218.9102	393.6143

#1	.0000717	.0000599	.0131309	.000129	.000030	-.000355	.003357
#2	.0000334	-.000025	.0174732	-.000521	.000126	-.000158	-.010193
#3	.0000348	.000064	.0159053	-.000390	-.000195	.000159	.001274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004396	-.009620	-.000133	.0004555	-.027578	.0015343	-.000246
Stddev	.0004520	.018923	.000388	.0000157	.006228	.0022922	.000136
%RSD	102.8142	196.7056	291.0879	3.454604	22.58167	149.3928	55.11647

#1	-.000050	.000177	.000229	.0004375	-.024841	.0033234	-.000348
#2	.000527	-.031432	-.000086	.0004666	-.023188	-.001049	-.000299
#3	.000841	.002396	-.000542	.0004624	-.034706	.002329	-.000092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009906	.0050474	.0007299	.0000334	-.001612	-.004907	-.002337
Stddev	.014803	.0007056	.0002568	.0004867	.000917	.015683	.000709
%RSD	149.4293	13.97915	35.18580	1457.991	56.87861	319.6176	30.32323

#1	.000826	.0058517	.0009766	.0005579	-.002608	.013111	-.003150
#2	-.003751	.0045327	.0007489	-.000054	-.000804	-.012342	-.001849
#3	-.026794	.0047579	.0004641	-.000404	-.001423	-.015490	-.002012

Sample Name: CCB02 Acquired: 6/1/2022 13:53:03 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003026	.0005238	-.000014
Stddev	.001692	.0005923	.000044
%RSD	55.91229	113.0702	319.0601

#1	-.002662	.0002986	-.000014
#2	-.001545	.0000772	.000030
#3	-.004870	.0011957	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.526	64988.69	4307.497	1987.982	3441.443
Stddev	71.796	158.33	68.343	46.879	155.265
%RSD	2.952734	.2436261	1.586606	2.358145	4.511633

#1	2384.755	64816.00	4231.587	1946.333	3417.843
#2	2514.191	65023.04	4364.135	1978.862	3607.158
#3	2395.632	65127.02	4326.769	2038.751	3299.329

Sample Name: N2953-05 Acquired: 6/1/2022 13:57:05 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0876140	.0085509	.2500547	-.001547	-.011299	126.1181
Stddev	.0016732	.0046811	.0079903	.002436	.002271	1.0176
%RSD	1.909725	54.74472	3.195410	157.5233	20.09902	.8068590

#1	.0893070	.0120260	.2423712	-.004151	-.013298	127.2887
#2	.0875736	.0103988	.2494730	.000677	-.008830	125.4449
#3	.0859614	.0032278	.2583200	-.001166	-.011770	125.6206

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.068070	.0006290	.0245729	F 3572.697	F 3.355100	.4407371
Stddev	.005320	.0002196	.0006507	31.147	.011276	.0046321
%RSD	.4981402	34.90843	2.647825	.8718176	.3360827	1.050980

#1	1.074168	.0008309	.0238720	3607.945	3.350814	.4368987
#2	1.064372	.0003952	.0246890	3548.881	3.367890	.4394305
#3	1.065671	.0006608	.0251576	3561.266	3.346595	.4458821

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2836558	313.1305	6.423402	613.3411	6.281965	.0009650
Stddev	.0043114	1.9176	.088177	9.5799	.105994	.0007211
%RSD	1.519947	.6124120	1.372750	1.561926	1.687275	74.73216

#1	.2793447	311.0219	6.524445	623.9854	6.221414	.0001775
#2	.2836550	314.7703	6.362016	605.4115	6.220127	.0015931
#3	.2879676	313.5992	6.383747	610.6263	6.404354	.0011244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.91698	.6789914	1.729456	14.53149	-.011256	.0063486
Stddev	.12934	.0058600	.006549	.15392	.037323	.0002741
%RSD	1.085329	.8630444	.3786816	1.059239	331.5699	4.317725

#1	11.79765	.6827587	1.736893	14.41578	-.054312	.0061254
#2	12.05442	.6722400	1.724551	14.70618	.011906	.0062658
#3	11.89886	.6819755	1.726924	14.47250	.008637	.0066545

Sample Name: N2953-05 Acquired: 6/1/2022 13:57:05 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247677	3.416574	F 16.08119	F 11.97965	F 16.32714	.2656732
Stddev	.0012891	.029956	.13042	.03640	.03824	.0010463
%RSD	5.204697	.8767861	.8110312	.3038517	.2342098	.3938377

#1	.0240628	3.451007	15.94502	11.96336	16.30081	.2667168
#2	.0262556	3.396503	16.20499	11.95424	16.30961	.2656788
#3	.0239848	3.402212	16.09357	12.02135	16.37101	.2646241

Elem	Sr4077
Units	ppm
Avg	5.887820
Stddev	.071163
%RSD	1.208640

#1	5.915515
#2	5.806974
#3	5.940971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.952	55444.18	4316.127	1615.950	2001.672
Stddev	36.981	99.99	77.941	7.479	36.208
%RSD	1.824448	.1803402	1.805810	.4628375	1.808895

#1	2053.256	55486.37	4228.400	1609.769	2025.122
#2	2042.931	55330.01	4377.393	1624.264	2019.923
#3	1984.668	55516.15	4342.587	1613.817	1959.970

Sample Name: N2953-05DUP Acquired: 6/1/2022 14:01:08 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921223	.0036348	.2574267	-.009299	-.006921	124.9900
Stddev	.0038594	.0012853	.0089261	.004116	.002799	.4340
%RSD	4.189401	35.36127	3.467426	44.25682	40.43921	.3472129

#1	.0953361	.0043658	.2568497	-.012499	-.009776	124.5319
#2	.0878418	.0021507	.2666273	-.010743	-.006804	125.3949
#3	.0931891	.0043880	.2488032	-.004656	-.004182	125.0432

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055709	.0005112	.0252427	F 3516.160	F 3.359774	.4404459
Stddev	.002941	.0001296	.0007748	21.692	.007389	.0062362
%RSD	.2785403	25.34179	3.069340	.6169178	.2199377	1.415893

#1	1.052927	.0005464	.0257530	3495.128	3.368282	.4437604
#2	1.058785	.0003678	.0256240	3514.894	3.354962	.4443251
#3	1.055415	.0006197	.0243512	3538.457	3.356077	.4332523

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2834316	313.1673	6.363985	609.9469	6.357789	.0009977
Stddev	.0059057	1.0721	.038437	2.7427	.196164	.0002236
%RSD	2.083645	.3423271	.6039705	.4496676	3.085408	22.41563

#1	.2869674	312.1666	6.321823	606.9897	6.457651	.0007902
#2	.2867136	314.2987	6.397073	612.4074	6.483930	.0009683
#3	.2766138	313.0366	6.373058	610.4435	6.131787	.0012346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.96751	.6718984	1.735073	14.53581	.0074797	.0062257
Stddev	.04574	.0046693	.013860	.05708	.0063952	.0004417
%RSD	.3821636	.6949378	.7987915	.3926924	85.50141	7.094278

#1	11.99119	.6721967	1.734807	14.54136	.0002968	.0060871
#2	11.99655	.6764113	1.721349	14.58992	.0125555	.0058700
#3	11.91479	.6670871	1.749064	14.47616	.0095867	.0067201

Sample Name: N2953-05DUP Acquired: 6/1/2022 14:01:08 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244141	3.370834	F 16.17871	F 12.01950	F 16.35533	.2615789
Stddev	.0010465	.016066	.07876	.02418	.04914	.0009734
%RSD	4.286456	.4766230	.4868413	.2011826	.3004813	.3721152

#1	.0237085	3.354128	16.12165	11.99184	16.31407	.2608188
#2	.0256165	3.386173	16.26858	12.03667	16.34222	.2626760
#3	.0239173	3.372202	16.14592	12.02997	16.40970	.2612419

Elem	Sr4077
Units	ppm
Avg	5.752649
Stddev	.130459
%RSD	2.267811

#1	5.681659
#2	5.673078
#3	5.903208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.876	55057.73	4338.316	1608.817	1956.141
Stddev	60.259	61.72	8.384	11.155	58.717
%RSD	3.032840	.1120968	.1932449	.6933786	3.001694

#1	1950.010	55065.55	4347.833	1610.404	1925.640
#2	1954.203	54992.47	4335.091	1619.093	1918.951
#3	2056.414	55115.16	4332.023	1596.953	2023.832

Sample Name: N2953-05LX5 Acquired: 6/1/2022 14:05:14 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192058	.0003910	.0493062	.0005142	-.004377	23.83701	.2002639
Stddev	.0015038	.0038896	.0019440	.0024193	.000945	.37356	.0023023
%RSD	7.829738	994.6451	3.942801	470.5322	21.58262	1.567124	1.149623

#1	.0206816	-.003567	.0506294	-.002276	-.004677	23.42401	.1976145
#2	.0192600	.000532	.0470742	.001790	-.003319	23.93573	.2013985
#3	.0176756	.004208	.0502151	.002028	-.005135	24.15129	.2017787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002815	.0022617	754.2277	.7462544	.0842389	.0647479	61.11885
Stddev	.0000326	.0002715	14.6982	.0021565	.0006840	.0011072	.82371
%RSD	11.58366	12.00420	1.948780	.2889774	.8119718	1.710059	1.347725

#1	.0003118	.0024600	738.4519	.7440516	.0847703	.0659895	60.20311
#2	.0002857	.0023728	756.6951	.7483614	.0834672	.0643911	61.35406
#3	.0002470	.0019523	767.5360	.7463503	.0844792	.0638630	61.79937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.313388	119.4137	1.269468	.0004774	2.039677	.1381965	.3485080
Stddev	.023555	2.0571	.058840	.0002589	.020463	.0026636	.0053301
%RSD	1.793466	1.722693	4.635031	54.23044	1.003265	1.927372	1.529399

#1	1.288521	117.1391	1.302459	.0001978	2.020926	.1351502	.3471282
#2	1.316280	119.9579	1.304411	.0005256	2.061504	.1400863	.3440035
#3	1.335364	121.1440	1.201534	.0007088	2.036600	.1393530	.3543923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387127	-.010903	.0010477	.0024923	.6873947	2.181211	2.013132
Stddev	.019997	.005127	.0001750	.0003788	.0071982	.011173	.005406
%RSD	.8377218	47.02624	16.70698	15.19779	1.047170	.5122530	.2685341

#1	2.365097	-.016017	.0012484	.0024744	.6793048	2.179244	2.011378
#2	2.404136	-.010928	.0009264	.0028798	.6897876	2.193237	2.008821
#3	2.392147	-.005763	.0009684	.0021228	.6930916	2.171151	2.019198

Sample Name: N2953-05LX5 Acquired: 6/1/2022 14:05:14 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.668294	.0496391	1.166073
Stddev	.004109	.0010668	.017476
%RSD	.1539848	2.149033	1.498690

#1	2.666079	.0484407	1.146202
#2	2.673035	.0504849	1.172967
#3	2.665769	.0499917	1.179050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.963	58274.83	4255.006	1740.865	2667.053
Stddev	43.498	147.51	23.400	23.331	52.769
%RSD	1.937561	.2531347	.5499450	1.340180	1.978554

#1	2195.564	58122.66	4275.416	1747.536	2608.468
#2	2277.526	58284.63	4260.135	1760.134	2710.851
#3	2261.798	58417.20	4229.466	1714.926	2681.839

Sample Name: N2953-06 Acquired: 6/1/2022 14:09:08 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8842010	1.701225	1.482725	1.864720	.6899469	135.3107
Stddev	.0065177	.008259	.004883	.018178	.0103045	.7001
%RSD	.7371309	.4854557	.3293267	.9748451	1.493518	.5173871

#1	.8914145	1.708438	1.486854	1.885243	.7013237	134.5024
#2	.8824530	1.703021	1.477335	1.858273	.6872763	135.7269
#3	.8787355	1.692216	1.483984	1.850644	.6812406	135.7028

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196809	.1914314	.2274313	F 3616.536	F 3.834523	.6367745
Stddev	.006686	.0006091	.0018787	27.648	.020782	.0055488
%RSD	.5586782	.3181607	.8260442	.7644757	.5419584	.8713948

#1	1.189146	.1921335	.2295587	3584.634	3.815285	.6431807
#2	1.199821	.1910448	.2267354	3633.530	3.831720	.6336699
#3	1.201459	.1911160	.2259999	3631.444	3.856563	.6334729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5798780	399.8641	6.889089	713.4797	7.554408	.0829744
Stddev	.0056227	2.4738	.017175	1.7026	.017613	.0008665
%RSD	.9696303	.6186542	.2493014	.2386266	.2331540	1.044277

#1	.5860752	397.0083	6.869480	711.5323	7.571154	.0820214
#2	.5784560	401.3475	6.901459	714.6866	7.556031	.0837148
#3	.5751029	401.2365	6.896328	714.2202	7.536040	.0831869

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.61462	.9819109	2.019291	27.51838	.2496593	.3582305
Stddev	.13741	.0066071	.017853	.26402	.0085551	.0021309
%RSD	.8270717	.6728846	.8841341	.9594291	3.426723	.5948266

#1	16.45605	.9747014	2.035369	27.50351	.2400589	.3603816
#2	16.69890	.9833543	2.022426	27.26211	.2564754	.3581894
#3	16.68890	.9876770	2.000078	27.78952	.2524437	.3561205

Sample Name: N2953-06 Acquired: 6/1/2022 14:09:08 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7548107	3.590741	F 17.54890	F 20.04104	F 16.75128	.4860686
Stddev	.0032944	.016439	.07689	.01987	.03652	.0027412
%RSD	.4364489	.4578288	.4381260	.0991672	.2180388	.5639591
#1	.7577257	3.572039	17.46781	20.05700	16.71636	.4841452
#2	.7554696	3.597276	17.62074	20.01878	16.78922	.4848533
#3	.7512366	3.602909	17.55816	20.04734	16.74826	.4892074

Elem	Sr4077
Units	ppm
Avg	5.925320
Stddev	.061102
%RSD	1.031195
#1	5.899574
#2	5.881304
#3	5.995081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.470	54604.24	4229.983	1507.613	1929.556
Stddev	5.450	99.62	8.563	13.123	6.145
%RSD	.2812961	.1824427	.2024445	.8704546	.3184618
#1	1931.755	54719.02	4220.140	1495.890	1922.875
#2	1938.045	54553.54	4235.723	1505.160	1930.827
#3	1942.609	54540.17	4234.086	1521.790	1934.966

Sample Name: N2953-07 Acquired: 6/1/2022 14:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8979486	1.700120	1.497635	1.871681	.6972428	133.9274
Stddev	.0339746	.046225	.049229	.045354	.0147657	.3007
%RSD	3.783581	2.718909	3.287091	2.423189	2.117722	.2245004

#1	.8935955	1.691249	1.474438	1.848344	.6896049	134.0790
#2	.8663603	1.658975	1.464291	1.842747	.6878606	133.5811
#3	.9338899	1.750138	1.554177	1.923951	.7142630	134.1220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200199	.1884035	.2270523	F 3557.748	F 3.812226	.6385940
Stddev	.001111	.0019025	.0025906	1.209	.015486	.0118894
%RSD	.0925587	1.009817	1.140958	.0339935	.4062102	1.861815

#1	1.200680	.1904429	.2259576	3558.767	3.816304	.6322530
#2	1.198929	.1866766	.2251887	3558.066	3.795110	.6312192
#3	1.200989	.1880909	.2300105	3556.411	3.825265	.6523098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5783272	401.1508	6.803427	703.0597	7.572355	.0828816
Stddev	.0141738	1.3403	.025716	2.9884	.207432	.0004314
%RSD	2.450833	.3341102	.3779883	.4250497	2.739335	.5204623

#1	.5730519	400.3651	6.831095	705.6196	7.511603	.0830084
#2	.5675474	400.3890	6.780256	699.7758	7.402082	.0824011
#3	.5943822	402.6984	6.798930	703.7836	7.803380	.0832354

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.69864	.9775077	2.024838	27.69473	.2690593	.3579034
Stddev	.02273	.0044104	.007551	.36730	.0127152	.0074675
%RSD	.1361435	.4511890	.3729231	1.326228	4.725786	2.086449

#1	16.67978	.9756075	2.022766	27.75330	.2545033	.3550273
#2	16.69224	.9743659	2.033208	27.30167	.2746735	.3523016
#3	16.72388	.9825497	2.018539	28.02923	.2780011	.3663813

Sample Name: N2953-07 Acquired: 6/1/2022 14:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-05MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7574772	3.573073	F 17.57794	F 20.11197	F 16.86009	.4798585
Stddev	.0087966	.005810	.08099	.04976	.19824	.0023993
%RSD	1.161296	.1626128	.4607246	.2473900	1.175779	.4999944
#1	.7556060	3.578637	17.48585	20.15241	16.74709	.4817899
#2	.7497668	3.567044	17.63806	20.12709	16.74418	.4771727
#3	.7670588	3.573538	17.60992	20.05641	17.08899	.4806130

Elem	Sr4077
Units	ppm
Avg	5.921333
Stddev	.034348
%RSD	.5800785
#1	5.959804
#2	5.910449
#3	5.893744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.682	54368.57	4269.009	1493.881	1902.555
Stddev	62.737	140.87	32.733	1.387	58.181
%RSD	3.266400	.2590948	.7667507	.0928520	3.058071
#1	1941.209	54247.97	4232.570	1494.725	1924.930
#2	1970.585	54523.39	4295.921	1492.280	1946.227
#3	1850.253	54334.34	4278.535	1494.637	1836.507

Sample Name: N2953-05A Acquired: 6/1/2022 14:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9090437	1.823146	1.227279	1.961781	.8368094	126.4528
Stddev	.0237698	.051077	.032349	.053110	.0148075	.6328
%RSD	2.614814	2.801573	2.635821	2.707229	1.769525	.5004460

#1	.8925755	1.789148	1.202778	1.920444	.8235706	125.7335
#2	.9362937	1.881882	1.263947	2.021681	.8527997	126.7009
#3	.8982620	1.798409	1.215111	1.943218	.8340578	126.9240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271538	.1969447	.2317927	F 3488.299	F 3.582759	.6394679
Stddev	.007188	.0006278	.0056485	12.300	.012346	.0119280
%RSD	.5653317	.3187663	2.436896	.3526057	.3446036	1.865299

#1	1.264016	.1971646	.2261074	3475.557	3.572442	.6270765
#2	1.272259	.1962366	.2374038	3500.103	3.579397	.6508710
#3	1.278338	.1974330	.2318671	3489.239	3.596438	.6404563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5489198	309.6184	6.459714	603.5845	6.867520	.0845416
Stddev	.0100544	1.6817	.010345	1.2217	.176555	.0003980
%RSD	1.831675	.5431676	.1601444	.2024153	2.570876	.4707438

#1	.5384533	307.8874	6.449693	602.1984	6.735602	.0843152
#2	.5585040	311.2461	6.459093	604.5052	7.068090	.0843084
#3	.5498022	309.7217	6.470355	604.0497	6.798870	.0850011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.83004	.9295190	1.987410	27.66085	.3018817	.3742843
Stddev	.08803	.0149516	.004968	.12138	.0115642	.0060576
%RSD	.5560857	1.608529	.2499842	.4388031	3.830713	1.618457

#1	15.72905	.9132877	1.991810	27.52445	.2937480	.3682715
#2	15.87049	.9427297	1.988398	27.70112	.3151199	.3803858
#3	15.89057	.9325395	1.982022	27.75696	.2967771	.3741956

Sample Name: N2953-05A Acquired: 6/1/2022 14:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10962 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7729129	3.559834	F 15.23824	F 19.89785	F 16.09208	.4819029
Stddev	.0111729	.018042	.10100	.09895	.21644	.0017178
%RSD	1.445553	.5068164	.6628154	.4973097	1.344982	.3564514
#1	.7626520	3.543124	15.13099	19.79647	15.92439	.4820798
#2	.7848160	3.557415	15.25218	19.90290	16.33641	.4835253
#3	.7712707	3.578963	15.33155	19.99418	16.01544	.4801035

Elem	Sr4077
Units	ppm
Avg	6.001342
Stddev	.008998
%RSD	.1499413
#1	5.992669
#2	6.000723
#3	6.010634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.732	54703.89	4279.761	1509.631	1921.085
Stddev	46.087	97.00	18.364	7.113	52.361
%RSD	2.395713	.1773130	.4290989	.4711961	2.725583
#1	1959.591	54592.65	4261.702	1503.644	1963.314
#2	1871.749	54748.19	4298.417	1507.754	1862.498
#3	1939.855	54770.82	4279.163	1517.494	1937.442

Sample Name: N2953-09 Acquired: 6/1/2022 14:20:56 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1094194	.0004185	.3053721	-.008530	-.005664	121.4851
Stddev	.0043810	.0015922	.0093384	.003075	.003858	.2036
%RSD	4.003836	380.4917	3.058051	36.05099	68.11517	.1675959

#1	.1119143	-.001408	.3066079	-.006248	-.001834	121.3164
#2	.1043608	.001150	.3140310	-.012026	-.005608	121.7113
#3	.1119830	.001513	.2954773	-.007314	-.009549	121.4276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8848430	.0014004	.0229054	F 3495.759	F 2.620370	.3150581
Stddev	.0034262	.0001795	.0003058	454.578	.015151	.0047916
%RSD	.3872098	12.81441	1.334938	13.00371	.5782098	1.520863

#1	.8821192	.0014583	.0231488	3728.227	2.625323	.3186868
#2	.8886898	.0011992	.0230051	3787.090	2.603362	.3168610
#3	.8837201	.0015438	.0225622	2971.958	2.632425	.3096266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2671760	276.0332	4.505890	399.6977	4.571884	-.000706
Stddev	.0049639	2.5332	.021636	1.8829	.122505	.000612
%RSD	1.857900	.9177331	.4801826	.4710781	2.679524	86.69553

#1	.2702081	276.5340	4.516723	400.9618	4.650342	-.000709
#2	.2698723	278.2786	4.519972	400.5975	4.634589	-.000092
#3	.2614475	273.2869	4.480977	397.5337	4.430721	-.001316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18846	.6545022	.8247603	14.67587	-.003135	.0114069
Stddev	.08225	.0095864	.0092644	.16868	.033579	.0009943
%RSD	.7351497	1.464688	1.123282	1.149369	1071.227	8.717009

#1	11.21325	.6514032	.8337628	14.73835	.015376	.0125047
#2	11.25547	.6468487	.8152546	14.80440	.017116	.0105667
#3	11.09667	.6652548	.8252635	14.48487	-.041895	.0111493

Sample Name: N2953-09 Acquired: 6/1/2022 14:20:56 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P044-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255255	2.749731	9.517336	F 10.15263	F 14.53816	.2823684
Stddev	.0011469	.004111	.038052	.00784	.02031	.0034442
%RSD	4.493026	.1494968	.3998189	.0772504	.1397021	1.219757

#1	.0263571	2.751168	9.484303	10.15360	14.55217	.2849863
#2	.0260022	2.745094	9.558944	10.15995	14.51486	.2836522
#3	.0242171	2.752930	9.508762	10.14435	14.54744	.2784667

Elem	Sr4077
Units	ppm
Avg	6.295567
Stddev	.113861
%RSD	1.808589

#1	6.198920
#2	6.266696
#3	6.421084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.754	55081.67	4445.637	1608.846	1947.174
Stddev	59.493	327.82	43.647	22.804	56.465
%RSD	2.944095	.5951566	.9817854	1.417403	2.899842

#1	1988.689	55098.83	4442.353	1584.420	1913.429
#2	1984.172	55400.57	4490.833	1629.577	1915.733
#3	2089.401	54745.60	4403.725	1612.540	2012.361

Sample Name: N2953-12 Acquired: 6/1/2022 14:24:57 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212215	.0824446	.1430760	.0266594	-.045563	116.0465
Stddev	.0050076	.0006473	.0031632	.0085672	.001592	.4102
%RSD	23.59670	.7850761	2.210825	32.13561	3.494360	.3534407

#1	.0157983	.0827444	.1462636	.0306936	-.043963	115.5729
#2	.0256702	.0828876	.1430266	.0324647	-.047147	116.2845
#3	.0221959	.0817018	.1399379	.0168199	-.045580	116.2820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5030467	-.004775	.0297265	424.0295	F 12.21429	1.318290
Stddev	.0039824	.000110	.0004709	1.5808	.04422	.014466
%RSD	.7916576	2.305803	1.584167	.3728079	.3620539	1.097345

#1	.4989261	-.004658	.0299471	422.6066	12.24115	1.334792
#2	.5033392	-.004789	.0291858	425.7312	12.23846	1.307798
#3	.5068748	-.004877	.0300467	423.7508	12.16325	1.312279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4315325	749.4427	14.00802	F 3091.789	25.50069	.0093037
Stddev	.0018466	4.7380	.06708	11.454	.29641	.0004514
%RSD	.4279082	.6322023	.4788517	.3704568	1.162376	4.852081

#1	.4329010	744.3578	13.93777	3078.676	25.83760	.0087963
#2	.4294322	753.7335	14.01491	3099.834	25.27999	.0094541
#3	.4322644	750.2368	14.07139	3096.859	25.38448	.0096607

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.936769	.7444672	1.543963	6.013373	^ *****	-.002177
Stddev	.010385	.0098900	.008376	.025015	-----	.000342
%RSD	.3536265	1.328472	.5425290	.4159880	-----	15.72847

#1	2.926833	.7331147	1.534293	5.987418	^ -----	-.002513
#2	2.947551	.7512173	1.548634	6.015371	^ -----	-.001828
#3	2.935922	.7490696	1.548963	6.037328	^ -----	-.002189

Sample Name: N2953-12 Acquired: 6/1/2022 14:24:57 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P044-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215207	3.063168	F 17.48554	8.033405	F 11.78127	.0603458
Stddev	.0007590	.018206	.04910	.008232	.00790	.0018770
%RSD	3.526977	.5943522	.2807754	.1024667	.0670639	3.110357

#1	.0207230	3.043736	17.43535	8.042890	11.77620	.0581800
#2	.0216053	3.065939	17.48780	8.028138	11.79038	.0614973
#3	.0222339	3.079831	17.53347	8.029186	11.77724	.0613603

Elem	Sr4077
Units	ppm
Avg	.3399574
Stddev	.0008609
%RSD	.2532337

#1	.3391825
#2	.3398058
#3	.3408841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.266	53386.61	4103.096	1429.703	2128.608
Stddev	23.211	45.19	5.426	1.789	27.247
%RSD	1.280064	.0846427	.1322505	.1251317	1.280029

#1	1790.898	53372.59	4096.864	1431.672	2100.034
#2	1837.237	53350.09	4106.778	1428.178	2154.299
#3	1811.663	53437.14	4105.645	1429.260	2131.491

Sample Name: LR CHECK 1 Acquired: 6/1/2022 14:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045332	.1333700	-.017989	.0642608	.0199775	2164.258	.0206307
Stddev	.005340	.0087968	.003664	.0028373	.0018599	30.020	.0000250
%RSD	11.78002	6.595810	20.36501	4.415319	9.309876	1.387085	.1209473

#1	-.041540	.1431296	-.021185	.0617712	.0220523	2129.852	.0206546
#2	-.043018	.1309286	-.013991	.0673500	.0194203	2185.113	.0206048
#3	-.051439	.1260517	-.018792	.0636613	.0184599	2177.811	.0206326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007242	.0384913	1819.290	.0071997	-.007461	-.087617	947.9592
Stddev	.000159	.0030118	23.087	.0006789	.000450	.001755	2.4831
%RSD	2.201622	7.824502	1.269034	9.429008	6.028256	2.003238	.2619454

#1	-.007092	.0390034	1796.838	.0078747	-.007432	-.088491	946.7406
#2	-.007225	.0352563	1842.964	.0065170	-.007924	-.088764	950.8162
#3	-.007410	.0412141	1818.067	.0072073	-.007026	-.085597	946.3207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036972	1847.760	-.019404	.0017327	1895.353	.0283388	.1440365
Stddev	.001340	12.454	.001762	.0002206	21.717	.0061648	.0018474
%RSD	3.625383	.6740133	9.080432	12.73054	1.145822	21.75401	1.282574

#1	-.038505	1843.099	-.017512	.0015725	1915.177	.0212404	.1433917
#2	-.036393	1861.872	-.019703	.0019843	1898.741	.0314251	.1425980
#3	-.036019	1838.308	-.020998	.0016413	1872.141	.0323509	.1461199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1017.244	^ *****	-.008011	.0132458	-.032202	.7731537	.0887272
Stddev	7.195	-----	.000559	.0047812	.001226	.0266647	.0081457
%RSD	.7072846	-----	6.975932	36.09600	3.806777	3.448826	9.180655

#1	1023.125	^ -----	-.008413	.0079620	-.031292	.7617605	.0794043
#2	1019.386	^ -----	-.007373	.0145019	-.033596	.8036223	.0944683
#3	1009.221	^ -----	-.008247	.0172736	-.031717	.7540782	.0923091

Sample Name: LR CHECK 1 Acquired: 6/1/2022 14:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.132010	.0881231	-.921630
Stddev	.014511	.0003101	.002294
%RSD	10.99242	.3519522	.2488882

#1	-.125045	.0884051	-.920552
#2	-.122294	.0877909	-.924264
#3	-.148691	.0881734	-.920073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1690.136	45707.32	3793.158	1367.639	1774.830
Stddev	19.567	77.18	20.150	9.807	23.405
%RSD	1.157733	.1688574	.5312210	.7170635	1.318702

#1	1700.683	45640.54	3790.292	1377.965	1782.896
#2	1702.166	45689.60	3774.594	1366.501	1793.135
#3	1667.558	45791.82	3814.588	1358.451	1748.459

Sample Name: LR CHECK 2 Acquired: 6/1/2022 14:43:58 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297283	.0127996	241.5131	.0235216	.0017535	.1451753	100.7464
Stddev	.0014879	.0021828	11.0448	.0034335	.0010169	.0058205	1.5743
%RSD	5.005081	17.05353	4.573149	14.59720	57.99167	4.009314	1.562680

#1	.0298693	.0108154	230.1283	.0195693	.0025435	.1410809	99.1654
#2	.0281748	.0124456	242.2278	.0252266	.0021106	.1426067	102.3140
#3	.0311406	.0151377	252.1831	.0257688	.0006062	.1518383	100.7600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512141	.0151353	.4184729	.0090292	.0148469	241.6960	-.195850
Stddev	.0007987	.0005091	.0200559	.0004139	.0006230	6.9541	.020346
%RSD	1.559557	3.363761	4.792646	4.583755	4.195908	2.877220	10.38854

#1	.0506819	.0146242	.3987934	.0086837	.0145028	233.6680	-.178286
#2	.0521325	.0151393	.4388851	.0094879	.0144720	245.5559	-.191119
#3	.0508278	.0156424	.4177401	.0089160	.0155660	245.8640	-.218145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.98468	.2407912	47.60154	.0088643	.2824538	.0065829	34.08745
Stddev	.76939	.0017618	2.12428	.0004289	.0182579	.0017382	.09681
%RSD	1.832543	.7316722	4.462627	4.838190	6.464021	26.40472	.2839911

#1	41.29489	.2392691	45.39967	.0083824	.2649471	.0046281	34.19833
#2	42.81444	.2427211	47.76633	.0090066	.2810343	.0079544	34.04431
#3	41.84470	.2403833	49.63863	.0092039	.3013800	.0071663	34.01971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2319855	.0223567	.0244004	.0227782	.0395289	.0370499	.4568859
Stddev	.0135080	.0010450	.0006666	.0006773	.0025036	.0097920	.0084025
%RSD	5.822764	4.674174	2.731945	2.973554	6.333507	26.42912	1.839087

#1	.2185808	.0213114	.0239183	.0220800	.0367242	.0478999	.4474691
#2	.2455944	.0234014	.0251611	.0234325	.0403243	.0288697	.4595705
#3	.2317811	.0223572	.0241217	.0228221	.0415381	.0343800	.4636180

Sample Name: LR CHECK 2 Acquired: 6/1/2022 14:43:58 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.020003	.0295010	.0300088
Stddev	.006284	.0010641	.0004220
%RSD	31.41534	3.607088	1.406325

#1	-.015407	.0283106	.0298398
#2	-.027164	.0303602	.0304892
#3	-.017438	.0298320	.0296976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.739	65687.09	4554.778	1868.315	3270.987
Stddev	64.133	95.17	58.494	1.651	144.072
%RSD	2.785064	.1448799	1.284238	.0883624	4.404554

#1	2376.624	65796.07	4602.434	1866.439	3421.084
#2	2270.125	65620.37	4489.498	1868.959	3258.069
#3	2261.467	65644.84	4572.401	1869.547	3133.809

Sample Name: CCV03 Acquired: 6/1/2022 14:48:11 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.944247	4.905781	4.807620	4.808946	4.959393	9.853803
Stddev	.005614	.011479	.007540	.020003	.010398	.034796
%RSD	.1135403	.2339926	.1568266	.4159538	.2096694	.3531220

#1	4.937782	4.919016	4.816223	4.798987	4.951371	9.826410
#2	4.947073	4.898522	4.804479	4.795878	4.955667	9.842044
#3	4.947886	4.899807	4.802159	4.831974	4.971141	9.892955

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.943444	.2464917	2.427585	24.42850	.9688212	2.385705
Stddev	.026600	.0021939	.000489	.05109	.0005052	.002802
%RSD	.2675175	.8900536	.0201532	.2091448	.0521420	.1174297

#1	9.921281	.2490122	2.427287	24.37148	.9682540	2.382473
#2	9.936108	.2450114	2.427319	24.44389	.9689872	2.387200
#3	9.972943	.2454515	2.428150	24.47012	.9692226	2.387442

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229473	4.947549	2.416772	24.94057	2.405344	1.231606
Stddev	.003366	.038722	.005607	.17263	.001402	.000816
%RSD	.2737498	.7826551	.2320077	.6921700	.0582953	.0662563

#1	1.231325	4.905472	2.412031	24.86869	2.403989	1.231094
#2	1.225588	4.981686	2.415323	24.81549	2.405255	1.232547
#3	1.231506	4.955488	2.422961	25.13753	2.406789	1.231176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48071	2.412123	2.421491	24.21841	F 4.492463	4.707661
Stddev	.11869	.014255	.006402	.36407	.040270	.012902
%RSD	.4848427	.5909669	.2643786	1.503267	.8963847	.2740717

#1	24.35842	2.407025	2.414438	24.20777	4.538600	4.698305
#2	24.59545	2.401118	2.426935	24.58768	4.464378	4.702299
#3	24.48824	2.428226	2.423100	23.85977	4.474411	4.722380

Sample Name: CCV03 Acquired: 6/1/2022 14:48:11 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.455658	4.839162	4.742226	4.606086	F 4.433616	4.508357
Stddev	.004605	.016135	.045898	.005193	.005965	.024273
%RSD	.1033549	.3334324	.9678658	.1127499	.1345451	.5383961

#1	4.450368	4.827688	4.689539	4.611556	4.440488	4.533881
#2	4.458775	4.832186	4.763593	4.601222	4.429765	4.505625
#3	4.457831	4.857611	4.773545	4.605480	4.430597	4.485566

Elem	Sr4077
Units	ppm
Avg	4.692558
Stddev	.013461
%RSD	.2868551

#1	4.677267
#2	4.697792
#3	4.702616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.679	63072.07	4427.703	1785.179	2976.355
Stddev	3.079	110.04	41.898	3.911	7.945
%RSD	.1372695	.1744637	.9462737	.2190718	.2669271

#1	2240.525	63037.06	4379.500	1787.080	2967.295
#2	2246.205	62983.79	4448.221	1780.681	2979.634
#3	2241.306	63195.35	4455.386	1787.775	2982.135

Sample Name: CCB03 Acquired: 6/1/2022 14:51:56 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001701	-.000659	.0002123	.0013163	.0010780	-.000608	-.000933
Stddev	.0002377	.001996	.0002217	.0004191	.0017869	.012486	.000457
%RSD	139.7040	302.9052	104.4040	31.84106	165.7531	2052.883	48.97645

#1	.0002901	-.001425	.0004023	.0008592	.0030242	-.011068	-.001460
#2	.0003239	.001606	.0002659	.0016825	.0006984	-.003972	-.000668
#3	-.000104	-.002158	-.000031	.0014072	-.000489	.013215	-.000670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000449	.0000345	-.002315	.0000833	-.000063	.0005255	.0053782
Stddev	.0000444	.0000807	.002596	.0001737	.000062	.0003930	.0102195
%RSD	98.92664	233.8339	112.1384	208.5937	99.15319	74.79024	190.0164

#1	.0000870	.0000091	.000681	-.000093	-.000017	.0009536	.0133474
#2	.0000491	.0001249	-.003885	.000254	-.000038	.0004418	.0089308
#3	-.000001	-.000030	-.003741	.000089	-.000134	.0001811	-.006143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004923	.0050953	.0000025	.0007831	.0082048	.0013503	-.000242
Stddev	.0005032	.0116739	.0001487	.0003149	.0061047	.0023093	.000117
%RSD	102.2165	229.1141	6038.516	40.21105	74.40415	171.0191	48.29161

#1	-.000001	.0143331	.0001528	.0010580	.0021436	-.000283	-.000108
#2	.001004	.0089780	-.000001	.0004395	.0081187	.003992	-.000326
#3	.000474	-.008025	-.000145	.0008517	.0143522	.000342	-.000290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304518	.0031288	.0008888	-.000030	.0005290	.0066171	-.002869
Stddev	.0289560	.0011868	.0005641	.000453	.0003071	.0222298	.001359
%RSD	95.08772	37.92987	63.46601	1529.083	58.04031	335.9471	47.37996

#1	.0321615	.0024721	.0013377	-.000518	.0008761	-.001767	-.002281
#2	.0006789	.0024156	.0010730	.000378	.0004182	-.010202	-.004424
#3	.0585151	.0044988	.0002556	.000051	.0002928	.031820	-.001903

Sample Name: CCB03 Acquired: 6/1/2022 14:51:56 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003161	-.000188	-.000035
Stddev	.001608	.002032	.000003
%RSD	50.87874	1081.239	7.638641

#1	-.001645	-.002471	-.000032
#2	-.002990	.000486	-.000036
#3	-.004848	.001421	-.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.761	65040.28	4314.693	1965.547	3602.927
Stddev	149.713	187.42	47.257	30.689	287.627
%RSD	5.936831	.2881668	1.095263	1.561324	7.983146

#1	2403.553	64858.80	4265.149	1931.251	3513.957
#2	2471.622	65233.13	4359.272	1974.974	3370.297
#3	2690.108	65028.90	4319.658	1990.416	3924.526

Sample Name: N2953-13 Acquired: 6/1/2022 14:55:58 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-12MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7945052	1.625051	.9439572	1.836125	.7283851	128.1193
Stddev	.0232017	.054018	.0336697	.046837	.0195363	.7869
%RSD	2.920264	3.324093	3.566872	2.550857	2.682144	.6141875

#1	.7677644	1.563008	.9055596	1.784647	.7064608	127.2190
#2	.8064564	1.650501	.9578769	1.847507	.7347472	128.6756
#3	.8092949	1.661643	.9684351	1.876222	.7439474	128.4633

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7203801	.1580656	.2027965	554.3007	F 13.30251	1.532195
Stddev	.0079796	.0008680	.0018515	1.8325	.00882	.050481
%RSD	1.107693	.5491419	.9129815	.3306035	.0663141	3.294718

#1	.7112966	.1589057	.2006692	552.5760	13.30454	1.473941
#2	.7262603	.1581191	.2040443	554.1013	13.31014	1.559519
#3	.7235834	.1571721	.2036761	556.2247	13.29285	1.563124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6534204	749.0117	12.99449	F 3129.462	27.01846	.0860378
Stddev	.0177192	6.4229	.07264	8.833	.89482	.0013577
%RSD	2.711764	.8575159	.5589955	.2822553	3.311870	1.577993

#1	.6329622	743.5444	12.91473	3119.793	25.98712	.0844845
#2	.6639104	747.4053	13.01187	3131.484	27.47987	.0866314
#3	.6633885	756.0853	13.05686	3137.109	27.58840	.0869976

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.859431	1.041455	1.806972	18.42707	^ *****	.3743781
Stddev	.062028	.005875	.007515	.15210	-----	.0067215
%RSD	.9042756	.5641505	.4159158	.8254086	-----	1.795372

#1	6.787979	1.034776	1.814321	18.25229	^ -----	.3666189
#2	6.890868	1.045827	1.807295	18.49948	^ -----	.3781005
#3	6.899447	1.043763	1.799301	18.52943	^ -----	.3784148

Sample Name: N2953-13 Acquired: 6/1/2022 14:55:58 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2953-12MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6779338	3.588868	F 15.64770	F 14.82315	F 12.25368	.2692253
Stddev	.0090053	.036189	.13294	.01299	.16861	.0020609
%RSD	1.328342	1.008378	.8495620	.0876059	1.376014	.7654920

#1	.6675532	3.547080	15.50314	14.80989	12.05901	.2672426
#2	.6836503	3.609670	15.67527	14.82370	12.34788	.2713564
#3	.6825980	3.609853	15.76469	14.83585	12.35414	.2690769

Elem	Sr4077
Units	ppm
Avg	.6489953
Stddev	.0067043
%RSD	1.033031

#1	.6424481
#2	.6558464
#3	.6486914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.852	53826.13	4174.762	1370.079	2047.507
Stddev	64.348	9.11	15.018	.850	74.756
%RSD	3.671042	.0169173	.3597411	.0620255	3.651090

#1	1827.141	53828.16	4163.175	1369.273	2133.798
#2	1716.939	53816.19	4169.381	1370.967	2006.311
#3	1714.477	53834.06	4191.729	1369.998	2002.411

Sample Name: N2953-14 Acquired: 6/1/2022 14:59:38 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-12MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8127116	1.621203	.9437206	1.858869	.7297144	128.9233
Stddev	.0287077	.047786	.0242286	.028952	.0201335	.9552
%RSD	3.532331	2.947592	2.567348	1.557523	2.759089	.7409304

#1	.8065239	1.606094	.9354976	1.846085	.7182843	128.4201
#2	.7876023	1.582799	.9246737	1.838509	.7178974	130.0249
#3	.8440085	1.674718	.9709905	1.892013	.7529614	128.3248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7208451	.1577888	.2044742	561.4355	F 13.49810	1.539719
Stddev	.0060939	.0015876	.0033762	5.0228	.02288	.050132
%RSD	.8453857	1.006153	1.651189	.8946387	.1695034	3.255925

#1	.7172069	.1578438	.2030727	561.0850	13.47267	1.531931
#2	.7278804	.1593481	.2020244	566.6244	13.50458	1.493937
#3	.7174481	.1561744	.2083255	556.5971	13.51704	1.593289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6525543	762.5977	13.05570	F 3154.219	27.06355	.0868545
Stddev	.0159023	2.3773	.09311	25.566	.88538	.0010635
%RSD	2.436939	.3117392	.7131953	.8105252	3.271495	1.224419

#1	.6447898	760.9038	13.01203	3148.267	26.90525	.0866954
#2	.6420258	761.5738	13.16262	3182.236	26.26799	.0858795
#3	.6708473	765.3154	12.99244	3132.154	28.01740	.0879885

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.981287	1.055127	1.839225	18.60799	^ *****	.3757713
Stddev	.041733	.009010	.012706	.09807	-----	.0079716
%RSD	.5977804	.8539021	.6908152	.5270323	-----	2.121404

#1	6.940821	1.051678	1.850886	18.50135	^ -----	.3709256
#2	6.978857	1.065351	1.841105	18.62834	^ -----	.3714165
#3	7.024181	1.048351	1.825684	18.69429	^ -----	.3849718

Sample Name: N2953-14 Acquired: 6/1/2022 14:59:38 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2953-12MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6804898	3.590627	F 15.75028	F 15.05651	F 12.39434	.2730471
Stddev	.0143086	.024444	.06790	.03222	.20437	.0024734
%RSD	2.102684	.6807584	.4310832	.2140199	1.648913	.9058473
#1	.6717962	3.577059	15.67257	15.06396	12.27049	.2705615
#2	.6726691	3.618845	15.79812	15.02121	12.28229	.2755081
#3	.6970042	3.575978	15.78015	15.08435	12.63023	.2730717

Elem	Sr4077
Units	ppm
Avg	.6411338
Stddev	.0125896
%RSD	1.963648
#1	.6395454
#2	.6544423
#3	.6294138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1730.830	52790.44	4142.864	1336.718	2021.902
Stddev	52.180	34.18	39.765	4.432	65.748
%RSD	3.014761	.0647448	.9598334	.3315210	3.251797
#1	1738.123	52759.06	4133.513	1332.032	2029.895
#2	1778.980	52785.41	4108.608	1340.841	2083.289
#3	1675.386	52826.86	4186.471	1337.282	1952.523

Sample Name: N2953-12A Acquired: 6/1/2022 15:03:19 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8494516	1.774089	1.001284	2.027393	.7832861	116.1049
Stddev	.0061113	.014266	.003312	.015700	.0124223	.6272
%RSD	.7194464	.8041290	.3308164	.7743826	1.585920	.5402184

#1	.8493310	1.760089	.999709	2.021639	.7731495	115.5705
#2	.8434015	1.773571	.999054	2.015382	.7795652	115.9487
#3	.8556224	1.788607	1.005091	2.045158	.7971436	116.7954

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7323219	.1789725	.2201022	414.6641	F 12.13220	1.460818
Stddev	.0053123	.0005511	.0025734	1.9215	.05418	.008637
%RSD	.7253985	.3079307	1.169196	.4633852	.4466187	.5912752

#1	.7285819	.1795332	.2177240	412.5435	12.10944	1.457809
#2	.7299813	.1784315	.2197484	415.1592	12.19405	1.454088
#3	.7384025	.1789527	.2228342	416.2896	12.09311	1.470558

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6872551	733.5059	13.88055	F 2998.839	25.15843	.0934400
Stddev	.0045478	7.7157	.06808	10.895	.16068	.0005881
%RSD	.6617357	1.051889	.4904966	.3632971	.6386919	.6293402

#1	.6837734	724.5981	13.81376	2988.246	25.03869	.0928781
#2	.6855914	737.8183	13.87802	2998.257	25.09557	.0940511
#3	.6924005	738.1012	13.94986	3010.012	25.34105	.0933908

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.911075	1.003453	1.735454	19.05221	^ *****	.3800396
Stddev	.058245	.008146	.005422	.20097	----	.0039690
%RSD	.8427709	.8117576	.3124126	1.054831	----	1.044356

#1	6.843914	.995035	1.741689	18.82045	^ ----	.3766010
#2	6.941568	1.011296	1.732831	19.17825	^ ----	.3791351
#3	6.947742	1.004029	1.731843	19.15794	^ ----	.3843828

Sample Name: N2953-12A Acquired: 6/1/2022 15:03:19 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10962 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6490629	3.213834	F 18.29910	F 14.71889	F 11.44589	.2824515
Stddev	.0070656	.007865	.10100	.02829	.01757	.0020885
%RSD	1.088579	.2447354	.5519339	.1922301	.1534840	.7394340
#1	.6409312	3.210319	18.19606	14.68636	11.42650	.2800755
#2	.6537023	3.208339	18.30333	14.73252	11.46074	.2839969
#3	.6525552	3.222844	18.39792	14.73778	11.45042	.2832823

Elem	Sr4077
Units	ppm
Avg	.5568839
Stddev	.0034752
%RSD	.6240437
#1	.5562486
#2	.5537703
#3	.5606330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.311	53839.71	4148.829	1371.696	2132.422
Stddev	13.321	80.42	19.180	3.218	11.747
%RSD	.7350044	.1493728	.4622997	.2346118	.5508628
#1	1812.278	53914.52	4127.224	1368.301	2137.836
#2	1825.648	53754.66	4163.849	1374.702	2140.486
#3	1799.007	53849.95	4155.412	1372.085	2118.945

Sample Name: PB145163BL Acquired: 6/1/2022 15:07:01 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.000958	-.001072	.0003382	.0008542	-.003192	-.001193
Stddev	.000883	.000488	.000299	.0019954	.0006986	.002750	.000377
%RSD	974.3439	50.91552	27.85397	589.9869	81.77907	86.15108	31.64261

#1	.000890	-.000395	-.001370	.0025785	.0001058	-.000204	-.001056
#2	-.000821	-.001231	-.001074	-.001248	.0009679	-.005617	-.001620
#3	-.000341	-.001249	-.000773	-.000316	.0014889	-.003755	-.000903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000801	.0000458	-.000845	.0000268	-.000169	-.000143	.0326132
Stddev	.0000388	.0000605	.004686	.0000824	.000035	.000323	.0205475
%RSD	48.46035	131.9430	554.2618	307.7411	20.58367	226.4459	63.00357

#1	.0000770	.0000708	.004548	.0001204	-.000151	-.000516	.0387377
#2	.0001204	-.000023	-.003913	-.000005	-.000148	.000029	.0494021
#3	.0000430	.000090	-.003171	-.000035	-.000209	.000058	.0096998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006562	.0125224	-.000055	.0005621	-.023169	.0021594	-.000265
Stddev	.0005792	.0170489	.000476	.0001847	.006299	.0044129	.000146
%RSD	88.26765	136.1469	861.2652	32.86422	27.18762	204.3592	55.25166

#1	.0008268	.0181008	.000492	.0006516	-.030429	-.002045	-.000265
#2	.0011308	.0260833	-.000283	.0003497	-.019163	.001768	-.000412
#3	.0000108	-.006617	-.000375	.0006851	-.019914	.006755	-.000119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045258	-.001933	.0000765	.0001049	.0001711	-.005506	-.001791
Stddev	.033131	.000893	.0003699	.0003687	.0007466	.009415	.001400
%RSD	73.20497	46.20347	483.6465	351.6127	436.4745	170.9941	78.16067

#1	-.081010	-.002243	.0000823	.0001262	-.000075	-.014552	-.000242
#2	-.015590	-.000926	.0004434	.0004625	.001010	.004239	-.002965
#3	-.039175	-.002630	-.000296	-.000274	-.000422	-.006206	-.002167

Sample Name: PB145163BL Acquired: 6/1/2022 15:07:01 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000826	-.001651	-.000074
Stddev	.001790	.000746	.000064
%RSD	216.7729	45.19599	87.01437

#1	.000176	-.002492	-.000085
#2	.000239	-.001393	-.000132
#3	-.002892	-.001068	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.046	64804.40	4434.207	1941.175	3481.637
Stddev	50.099	248.54	88.467	40.934	109.471
%RSD	2.087434	.3835280	1.995109	2.108701	3.144239

#1	2357.352	64572.87	4384.887	1894.515	3465.123
#2	2455.199	64773.32	4381.395	1971.039	3598.427
#3	2387.586	65067.03	4536.341	1957.970	3381.362

Sample Name: PB145163BS Acquired: 6/1/2022 15:11:01 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7366572	1.956837	.9073072	1.913445	.7932403	2.011278
Stddev	.0152027	.083270	.0399163	.037132	.0165156	.015017
%RSD	2.063741	4.255349	4.399419	1.940606	2.082046	.7466180

#1	.7338284	2.039295	.9469187	1.895063	.7847112	1.994505
#2	.7230676	1.872777	.8670931	1.889089	.7827329	2.023472
#3	.7530756	1.958440	.9079098	1.956183	.8122766	2.015858

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167997	.1933979	.1864360	.9575647	.3770090	.1865247
Stddev	.0035843	.0003932	.0074723	.0165081	.0006054	.0080867
%RSD	1.653292	.2033232	4.007965	1.723966	.1605798	4.335445

#1	.2132663	.1934071	.1939020	.9441442	.3773934	.1947791
#2	.2204329	.1937864	.1789574	.9759982	.3773225	.1786169
#3	.2167000	.1930001	.1864485	.9525518	.3763112	.1861782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3083817	2.900981	.2032206	1.946979	.4787361	.0707893
Stddev	.0066619	.017001	.0038576	.012722	.0202954	.0003718
%RSD	2.160277	.5860277	1.898247	.6534047	4.239369	.5251696

#1	.3067225	2.891270	.1990487	1.958675	.4993134	.0707833
#2	.3027062	2.920611	.2039544	1.933434	.4587349	.0711640
#3	.3157164	2.891062	.2066586	1.948827	.4781600	.0704206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.238855	.2929604	.1977328	10.33603	.3059535	.4061856
Stddev	.035133	.0039707	.0012618	.04897	.0015963	.0061264
%RSD	1.084721	1.355369	.6381092	.4737916	.5217537	1.508281

#1	3.215921	.2975263	.1970449	10.32250	.3058408	.4023464
#2	3.221342	.2910391	.1991891	10.29525	.3076031	.4029594
#3	3.279301	.2903158	.1969646	10.39035	.3044164	.4132509

Sample Name: PB145163BS Acquired: 6/1/2022 15:11:01 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6617378	.2115976	.9739980	5.543832	F -.006125	.2040602
Stddev	.0254378	.0014718	.0081122	.205061	.002736	.0015686
%RSD	3.844087	.6955743	.8328716	3.698899	44.66366	.7686974

#1	.6904881	.2101546	.9721240	5.774304	-.004546	.2052481
#2	.6421524	.2115415	.9669869	5.381564	-.009284	.2022821
#3	.6525728	.2130967	.9828832	5.475629	-.004545	.2046503

Elem	Sr4077
Units	ppm
Avg	.2004477
Stddev	.0010557
%RSD	.5266933

#1	.1993146
#2	.2014036
#3	.2006248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.038	64618.78	4440.494	1909.756	3414.635
Stddev	48.241	122.38	21.435	5.892	145.305
%RSD	1.961792	.1893935	.4827217	.3084969	4.255370

#1	2468.676	64489.57	4429.343	1908.490	3267.112
#2	2501.733	64633.84	4426.933	1904.601	3557.616
#3	2406.706	64732.94	4465.206	1916.178	3419.178

Sample Name: PB145143TB Acquired: 6/1/2022 15:14:48 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002019	-.003823	.0006304	.0023901	.0012209	.0108413
Stddev	.003205	.001139	.0009015	.0013133	.0004520	.0070411
%RSD	158.7296	29.79912	142.9899	54.94802	37.02042	64.94735

#1	.000006	-.002764	.0010051	.0009018	.0007444	.0189652
#2	-.005714	-.003678	-.000398	.0028822	.0016436	.0064990
#3	-.000349	-.005029	.001284	.0033862	.0012747	.0070596

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000810	-.000097	-.000133	.0294459	.0008737	-.000277
Stddev	.000457	.000046	.000089	.0086573	.0000527	.000068
%RSD	56.48487	47.28117	66.81345	29.40087	6.028990	24.42647

#1	-.000327	-.000125	-.000207	.0381424	.0009053	-.000248
#2	-.001236	-.000044	-.000034	.0293670	.0009029	-.000229
#3	-.000866	-.000122	-.000157	.0208283	.0008129	-.000354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000037	.0129211	.0011865	.0127948	-.000045	.0002974
Stddev	.0000949	.0032513	.0002351	.0205303	.000317	.0001869
%RSD	2544.386	25.16250	19.81356	160.4581	706.0895	62.85693

#1	.0000341	.0166722	.0014040	.0363506	.000266	.0002232
#2	.0000798	.0109121	.0012185	-.001294	-.000032	.0005101
#3	-.000103	.0111790	.0009371	.003328	-.000369	.0001590

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 366.7898	-.001184	.0032196	.0089292	-.001801	.0001042
Stddev	1.6802	.003265	.0002053	.0200365	.000326	.0003876
%RSD	.4580824	275.7285	6.376489	224.3919	18.08587	372.0099

#1	365.4736	-.000966	.0031729	.0091302	-.001574	.0002753
#2	368.6823	-.004552	.0030417	.0288645	-.002174	.0003767
#3	366.2135	.001966	.0034442	-.011207	-.001654	-.000339

Sample Name: PB145143TB Acquired: 6/1/2022 15:14:48 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013803	-.000493	.0271761	-.001602	.0113360	-.002404
Stddev	.0006593	.001121	.0127691	.001133	.0006266	.000597
%RSD	47.76202	227.2784	46.98641	70.72290	5.527600	24.81868

#1	.0017009	-.000430	.0418661	-.002739	.0114335	-.001912
#2	.0006220	.000595	.0209283	-.000473	.0106664	-.003068
#3	.0018179	-.001645	.0187340	-.001594	.0119082	-.002233

Elem	Sr4077
Units	ppm
Avg	.0000140
Stddev	.0000236
%RSD	169.0073

#1	-.000013
#2	.000031
#3	.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.159	59963.75	4487.007	1812.360	2957.514
Stddev	113.257	248.10	194.448	27.742	152.041
%RSD	5.037782	.4137572	4.333581	1.530723	5.140826

#1	2378.900	59679.62	4378.172	1784.821	3133.065
#2	2180.059	60137.54	4371.347	1840.301	2871.341
#3	2185.519	60074.10	4711.502	1811.956	2868.135

Sample Name: N3076-03 Acquired: 6/1/2022 15:18:57 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002565	-.002432	.0008073	-.002743	.0002661	.2394653	.0575586
Stddev	.002589	.001342	.0007169	.002437	.0018211	.0065386	.0003359
%RSD	100.9389	55.19487	88.80300	88.81900	684.2627	2.730510	.5835749

#1	-.000411	-.001051	.0015988	-.004715	-.001654	.2345717	.0571708
#2	-.001846	-.003731	.0006214	-.003496	.000483	.2468914	.0577484
#3	-.005437	-.002512	.0002016	-.000019	.001969	.2369329	.0577567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0000552	12.37003	.0013977	.0009177	.0082643	.2155640
Stddev	.000071	.0000695	.23487	.0000657	.0002357	.0003626	.0049426
%RSD	158.4618	125.8929	1.898675	4.703982	25.68948	4.387009	2.292860

#1	-.000077	.0000374	12.10307	.0014486	.0009398	.0085877	.2133297
#2	.000037	.0001319	12.54487	.0013235	.0011416	.0078723	.2212292
#3	-.000095	-.000004	12.46216	.0014211	.0006716	.0083328	.2121330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2349162	1.016002	.0011425	.0003429	225.1681	.0017464	.0534261
Stddev	.0038300	.024919	.0002919	.0001014	.4477	.0038153	.0002742
%RSD	1.630362	2.452617	25.54553	29.58100	.1988464	218.4738	.5131292

#1	.2308022	.987233	.0012553	.0002320	224.8510	.0046036	.0536849
#2	.2383785	1.029914	.0013612	.0004311	224.9731	-.002586	.0531388
#3	.2355681	1.030858	.0008111	.0003657	225.6803	.003222	.0534547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9627660	.0143473	.0002036	.0015947	.0105045	.9094191	.0296927
Stddev	.0072516	.0004243	.0001521	.0001586	.0011001	.0339812	.0000340
%RSD	.7532053	2.957708	74.69827	9.946861	10.47283	3.736588	.1145983

#1	.9549253	.0141452	.0000915	.0016607	.0117157	.8835411	.0297172
#2	.9692315	.0140619	.0003767	.0014137	.0102305	.8968146	.0296538
#3	.9641414	.0148350	.0001426	.0017096	.0095672	.9479016	.0297069

Sample Name: N3076-03 Acquired: 6/1/2022 15:18:57 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1213494	-.000376	.0245947
Stddev	.0024277	.000631	.0002121
%RSD	2.000575	167.6367	.8625016

#1	.1186142	-.000518	.0243726
#2	.1232487	-.000925	.0247952
#3	.1221853	.000313	.0246164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.836	60807.48	4441.981	1810.733	2977.441
Stddev	29.702	100.56	29.382	22.311	45.172
%RSD	1.325469	.1653752	.6614648	1.232167	1.517136

#1	2273.024	60693.53	4454.239	1786.267	3026.653
#2	2234.995	60845.11	4408.455	1829.955	2967.805
#3	2214.488	60883.79	4463.250	1815.978	2937.864

Sample Name: N3080-02 Acquired: 6/1/2022 15:23:01 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000673	-.003860	.0017076	-.001261	-.000177	.0053130	.2609113
Stddev	.002623	.001800	.0003814	.003544	.000502	.0016848	.0028189
%RSD	389.8293	46.62562	22.33659	281.1002	283.5165	31.71059	1.080395

#1	-.003361	-.005794	.0013448	-.005323	-.000063	.0066303	.2639992
#2	-.000538	-.002235	.0021052	.001203	-.000727	.0058942	.2584760
#3	.001880	-.003550	.0016726	.000337	.000258	.0034146	.2602586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000239	.0003562	101.7145	.0003055	.0017909	-.000438	.1532358
Stddev	.0000155	.0000390	.9255	.0001774	.0001706	.000046	.0106059
%RSD	64.81615	10.96175	.9099046	58.07412	9.525874	10.42096	6.921330

#1	.0000358	.0003195	102.4354	.0005078	.0019852	-.000399	.1576742
#2	.0000064	.0003517	100.6708	.0002316	.0016660	-.000488	.1411316
#3	.0000297	.0003972	102.0372	.0001769	.0017214	-.000426	.1609015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358713	1.407702	.0028510	.0003653	305.1386	-.001046	.1494693
Stddev	.013638	.039716	.0003763	.0000964	1.5075	.001688	.0019680
%RSD	1.003708	2.821330	13.19753	26.38335	.4940254	161.4283	1.316644

#1	1.370220	1.405743	.0032770	.0003354	303.8785	-.001738	.1516657
#2	1.343650	1.369003	.0025643	.0004731	306.8087	-.002278	.1478662
#3	1.362270	1.448362	.0027116	.0002874	304.7287	.000878	.1488762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.117593	.0561565	.0004819	-.000765	-.002777	3.049511	.0041683
Stddev	.047641	.0011804	.0000949	.000667	.000573	.086962	.0007647
%RSD	2.249758	2.102005	19.68282	87.26341	20.62611	2.851677	18.34523

#1	2.063698	.0554253	.0004619	-.000849	-.003398	2.949382	.0033547
#2	2.154087	.0555258	.0003987	-.001386	-.002663	3.106139	.0048723
#3	2.134994	.0575183	.0005852	-.000059	-.002270	3.093012	.0042779

Sample Name: N3080-02 Acquired: 6/1/2022 15:23:01 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.546562	.0041787	.4462414
Stddev	.002451	.0014139	.0056118
%RSD	.1584838	33.83599	1.257575

#1	1.545284	.0052205	.4525983
#2	1.545014	.0047463	.4419744
#3	1.549388	.0025692	.4441515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.557	59421.15	4435.858	1802.938	2868.986
Stddev	47.290	67.41	79.003	55.065	58.870
%RSD	2.139290	.1134367	1.781002	3.054187	2.051957

#1	2168.427	59343.41	4344.781	1739.434	2817.711
#2	2201.537	59456.78	4485.898	1831.946	2855.974
#3	2261.708	59463.26	4476.893	1837.435	2933.274

Sample Name: N3080-05 Acquired: 6/1/2022 15:27:09 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001919	-.001990	.0001449	.0005395	.0011348	.0512822	.2736950
Stddev	.003265	.000426	.0004193	.0011215	.0002768	.0040957	.0020569
%RSD	170.1400	21.39906	289.4006	207.8608	24.39291	7.986491	.7515169

#1	-.000561	-.001504	-.000288	-.000538	.0014495	.0481675	.2713238
#2	-.005645	-.002169	.000549	.001701	.0010263	.0497577	.2747632
#3	.000447	-.002296	.000174	.000456	.0009287	.0559215	.2749980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001030	.0000536	11.74504	.0052446	.0001640	.0039242	.0531609
Stddev	.0000417	.0000738	.12349	.0004245	.0001417	.0000822	.0050592
%RSD	40.51074	137.5286	1.051464	8.094681	86.44581	2.096060	9.516786

#1	.0001445	.0000679	11.61371	.0048357	.0003256	.0039051	.0478802
#2	.0000611	-.000026	11.76256	.0052149	.0000608	.0038532	.0579648
#3	.0001034	.000119	11.85883	.0056832	.0001055	.0040144	.0536378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063142	.6182896	.0035849	.0003577	219.3786	.0022040	.2567989
Stddev	.0020028	.0135025	.0002230	.0001506	1.1593	.0007995	.0008729
%RSD	.9707295	2.183845	6.221520	42.10269	.5284651	36.27537	.3399032

#1	.2040021	.6269067	.0037932	.0005238	218.4913	.0013273	.2565269
#2	.2074305	.6027282	.0033496	.0002303	220.6903	.0023918	.2577754
#3	.2075101	.6252339	.0036117	.0003189	218.9541	.0028928	.2560944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6206713	.1080122	-.000147	.0036233	.0013314	.9660115	.0031184
Stddev	.0247114	.0017157	.000040	.0006030	.0003168	.0157209	.0008271
%RSD	3.981395	1.588436	27.19451	16.64294	23.79509	1.627402	26.52391

#1	.6394788	.1071842	-.000193	.0041086	.0016947	.9568631	.0031946
#2	.6298513	.1068675	-.000124	.0029482	.0011868	.9841643	.0039048
#3	.5926837	.1099849	-.000125	.0038131	.0011127	.9570072	.0022558

Sample Name: N3080-05 Acquired: 6/1/2022 15:27:09 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8738968	-.002481	.0892747
Stddev	.0021934	.000999	.0016336
%RSD	.2509892	40.26717	1.829850

#1	.8753250	-.003421	.0899323
#2	.8713713	-.002589	.0904770
#3	.8749940	-.001432	.0874148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.110	61589.36	4396.210	1846.830	3037.440
Stddev	44.251	235.46	7.944	26.192	57.620
%RSD	1.937330	.3823132	.1806936	1.418188	1.896986

#1	2258.832	61487.19	4389.421	1834.762	3005.281
#2	2258.292	61422.23	4404.946	1828.848	3003.078
#3	2335.205	61858.65	4394.263	1876.880	3103.962

Sample Name: N3080-05DUP Acquired: 6/1/2022 15:31:07 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000969	-.002799	.0007950	-.000381	-.001234	.0546798	.2783291
Stddev	.0011909	.001075	.0015093	.002480	.001569	.0054633	.0032568
%RSD	1228.429	38.40831	189.8583	651.7574	127.1391	9.991502	1.170133

#1	-.001274	-.003807	.0000278	-.002805	-.002847	.0574176	.2768531
#2	.000880	-.002924	.0025338	-.000489	.000286	.0483888	.2820626
#3	.000684	-.001667	-.000177	.002153	-.001141	.0582328	.2760717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000622	.0000696	12.18631	.0048987	.0002236	.0042272	.0623581
Stddev	.0000089	.0000480	.17065	.0001014	.0001893	.0000225	.0084006
%RSD	14.27324	68.98801	1.400344	2.070485	84.68000	.5323850	13.47148

#1	.0000583	.0000710	12.11256	.0049704	.0003091	.0042191	.0703177
#2	.0000724	.0000209	12.38143	.0049431	.0000066	.0042526	.0631797
#3	.0000559	.0001169	12.06493	.0047827	.0003550	.0042098	.0535769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2134141	.6311680	.0031719	.0004723	227.4448	.0017483	.2632075
Stddev	.0013575	.0048981	.0002736	.0002599	.7444	.0019980	.0015141
%RSD	.6360652	.7760441	8.626264	55.02599	.3272848	114.2859	.5752325

#1	.2118491	.6366241	.0034610	.0005375	226.7299	.0038472	.2619230
#2	.2142732	.6271497	.0031380	.0006933	227.3888	.0015283	.2648769
#3	.2141199	.6297302	.0029169	.0001860	228.2155	-.000131	.2628225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6031661	.1127216	.0001980	.0040841	-.000322	1.011731	.0036134
Stddev	.0291882	.0012512	.0001855	.0005555	.000939	.026233	.0002448
%RSD	4.839162	1.110020	93.68728	13.60145	291.7652	2.592905	6.774445

#1	.5698933	.1135293	.0001353	.0036961	.000707	.990283	.0038622
#2	.6151504	.1133551	.0000520	.0047204	-.000540	1.003930	.0036051
#3	.6244546	.1112803	.0004068	.0038357	-.001133	1.040979	.0033728

Sample Name: N3080-05DUP Acquired: 6/1/2022 15:31:07 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8965081	-.002850	.0900674
Stddev	.0045330	.000564	.0021298
%RSD	.5056274	19.78852	2.364631

#1	.9013363	-.002536	.0923116
#2	.8923435	-.003501	.0898162
#3	.8958445	-.002513	.0880743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.800	61422.71	4443.917	1850.603	3062.373
Stddev	31.555	45.93	65.731	17.518	43.729
%RSD	1.370283	.0747693	1.479123	.9466294	1.427947

#1	2289.325	61373.16	4398.159	1870.808	3045.565
#2	2280.219	61431.11	4414.353	1839.659	3029.541
#3	2338.855	61463.85	4519.238	1841.343	3112.012

Sample Name: CCV04 Acquired: 6/1/2022 15:35:12 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18949 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.834250	4.825268	4.768785	4.643969	4.875249	9.275217
Stddev	.003468	.006887	.007321	.008852	.005095	.074736
%RSD	.0717428	.1427317	.1535216	.1906182	.1045043	.8057593

#1	4.838242	4.820798	4.765177	4.654186	4.880162	9.190363
#2	4.831982	4.821806	4.763968	4.639153	4.869990	9.304032
#3	4.832526	4.833199	4.777210	4.638570	4.875596	9.331256

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.687435	.2358397	2.409762	24.16613	.9495160	2.357377
Stddev	.071952	.0005846	.004443	.21913	.0061030	.003375
%RSD	.7427379	.2478951	.1843821	.9067656	.6427488	.1431686

#1	9.607652	.2352135	2.411398	23.91776	.9547147	2.355756
#2	9.707249	.2363712	2.404733	24.24848	.9510371	2.355118
#3	9.747404	.2359344	2.413156	24.33216	.9427964	2.361256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200947	4.766490	2.306646	24.46855	2.365477	1.248855
Stddev	.001788	.057501	.022921	.10834	.005973	.006078
%RSD	.1489141	1.206368	.9936905	.4427764	.2525267	.4866894

#1	1.200517	4.704265	2.280819	24.43612	2.369770	1.251520
#2	1.199414	4.817664	2.314553	24.38012	2.358655	1.253146
#3	1.202912	4.777540	2.324568	24.58940	2.368005	1.241900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15000	2.316718	2.354049	23.97050	F 3.965850	F 4.468737
Stddev	.04475	.004430	.001472	.17232	.008431	.008194
%RSD	.1853195	.1912246	.0625455	.7188742	.2125830	.1833570

#1	24.13438	2.319805	2.354546	24.16841	3.967967	4.475752
#2	24.20047	2.311642	2.355208	23.88929	3.973021	4.459731
#3	24.11515	2.318708	2.352392	23.85378	3.956563	4.470729

Sample Name: CCV04 Acquired: 6/1/2022 15:35:12 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18949 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.195692	4.528065	F 4.462056	F 4.375147	F 4.187531	F 3.999391
Stddev	.008886	.019750	.032584	.011056	.017743	.006866
%RSD	.2117935	.4361590	.7302528	.2527040	.4237178	.1716635

#1	4.198163	4.539258	4.485028	4.370590	4.179917	3.991506
#2	4.185832	4.505261	4.424764	4.367099	4.174866	4.002620
#3	4.203082	4.539675	4.476375	4.387754	4.207811	4.004047

Elem	Sr4077
Units	ppm
Avg	F 4.475985
Stddev	.058933
%RSD	1.316649

#1	4.409643
#2	4.496037
#3	4.522276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.342	57013.26	4157.838	1586.382	3020.180
Stddev	5.770	182.18	2.801	2.845	4.033
%RSD	.2551375	.3195365	.0673722	.1793515	.1335396

#1	2254.829	56885.17	4160.079	1583.751	3016.096
#2	2265.810	56932.79	4154.697	1589.401	3024.160
#3	2263.389	57221.82	4158.737	1585.994	3020.284

Sample Name: CCB04 Acquired: 6/1/2022 15:38:58 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18949 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001853	-.000201	.0003244	-.001517	.0003455	.0006877	-.001023
Stddev	.0015228	.001207	.0004433	.000926	.0005350	.0058233	.000472
%RSD	821.9432	599.6156	136.6335	61.03935	154.8567	846.7259	46.16033

#1	.0014349	-.001125	.0004870	-.001989	.0009632	-.000354	-.000478
#2	.0006318	.001164	-.000177	-.002111	.0000385	-.004544	-.001295
#3	-.001511	-.000643	.000663	-.000450	.0000347	.006962	-.001296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000022	.0127485	-.000085	-.000066	-.000381	.0056592
Stddev	.000056	.000073	.0042578	.000035	.000176	.000222	.0078002
%RSD	307.0151	338.5358	33.39839	41.43063	265.4152	58.38786	137.8332

#1	.000039	-.000102	.0151510	-.000124	-.000230	-.000469	.0007361
#2	-.000073	-.000004	.0078324	-.000077	.000120	-.000546	.0146526
#3	-.000020	.000041	.0152621	-.000055	-.000089	-.000128	.0015888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003321	-.030030	-.000156	.0004108	-.016752	.0011005	-.000329
Stddev	.0006344	.023275	.000598	.0001703	.005749	.0011885	.000129
%RSD	191.0079	77.50349	384.3549	41.46112	34.31755	108.0021	39.19064

#1	.0005635	-.052473	.000393	.0004146	-.022408	.0014241	-.000475
#2	-.000385	-.031614	-.000066	.0002386	-.010915	.0020937	-.000281
#3	.000818	-.006005	-.000794	.0005793	-.016932	-.000216	-.000231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067176	.0029847	.0006129	-.000164	-.000089	.0037665	-.001453
Stddev	.034478	.0007080	.0003662	.000544	.000565	.0065504	.000212
%RSD	51.32521	23.72270	59.75164	330.5445	631.8045	173.9115	14.59585

#1	-.029070	.0037010	.0008772	-.000043	.000325	-.003782	-.001217
#2	-.096215	.0029677	.0007667	.000308	.000140	.007956	-.001627
#3	-.076242	.0022852	.0001949	-.000758	-.000733	.007125	-.001514

Sample Name: CCB04 Acquired: 6/1/2022 15:38:58 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18949 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003233	-.004375	-.000062
Stddev	.000639	.001190	.000028
%RSD	19.75640	27.20639	45.09330

#1	-.003843	-.005275	-.000034
#2	-.002569	-.004825	-.000061
#3	-.003285	-.003026	-.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.384	65544.92	4527.599	1962.840	3637.915
Stddev	177.191	48.64	33.173	8.880	340.387
%RSD	6.977698	.0742078	.7326902	.4524160	9.356644

#1	2438.338	65562.18	4509.586	1958.471	3558.456
#2	2743.981	65490.01	4565.882	1956.991	4011.003
#3	2435.833	65582.58	4507.330	1973.058	3344.286

Sample Name: N3080-05LX5 Acquired: 6/1/2022 15:42:59 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000956	-.001226	-.000905	-.001331	.0004070	.0088561	.0522015
Stddev	.002654	.001009	.000616	.000579	.0006704	.0100954	.0002923
%RSD	277.6613	82.27546	68.07518	43.51998	164.7133	113.9948	.5598910

#1	-.003950	-.000960	-.001415	-.001998	-.000098	.0029060	.0518664
#2	-.000023	-.000377	-.000220	-.001028	.000152	.0031497	.0523343
#3	.001106	-.002342	-.001080	-.000966	.001167	.0205124	.0524038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000102	-.000020	2.321115	.0006923	.0002175	.0007516	.0240384
Stddev	.0000044	.000142	.037741	.0002521	.0001074	.0004158	.0046278
%RSD	42.78429	719.8746	1.625969	36.41445	49.36380	55.32496	19.25159

#1	.0000055	-.000122	2.277579	.0008687	.0002288	.0004894	.0187395
#2	.0000110	-.000081	2.341218	.0008045	.0001049	.0012310	.0272855
#3	.0000142	.000143	2.344550	.0004036	.0003187	.0005343	.0260902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412203	.1267457	.0006538	.0004009	42.74900	.0035433	.0492933
Stddev	.0003770	.0185491	.0003445	.0001873	.27844	.0029005	.0008615
%RSD	.9146297	14.63490	52.68500	46.72652	.6513413	81.85850	1.747658

#1	.0408319	.1069558	.0010482	.0006028	42.44813	.0002540	.0501711
#2	.0412442	.1295457	.0005021	.0003671	42.99762	.0046419	.0484491
#3	.0415848	.1437356	.0004113	.0002328	42.80124	.0057340	.0492598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625895	.0217748	-.000241	.0005518	.0002902	.1918517	-.002539
Stddev	.0130542	.0002881	.000206	.0004625	.0006998	.0120263	.001017
%RSD	20.85689	1.323317	85.43467	83.81619	241.1648	6.268534	40.06078

#1	.0562143	.0215138	-.000471	.0000438	-.000477	.2048224	-.002576
#2	.0776064	.0217267	-.000072	.0006632	.000455	.1896622	-.001504
#3	.0539480	.0220840	-.000181	.0009484	.000893	.1810707	-.003537

Sample Name: N3080-05LX5 Acquired: 6/1/2022 15:42:59 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1599926	-.004355	.0175096
Stddev	.0067363	.001245	.0001130
%RSD	4.210371	28.59116	.6451397

#1	.1676997	-.003439	.0174220
#2	.1570491	-.003854	.0174696
#3	.1552291	-.005773	.0176371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.601	64256.23	4502.670	1938.154	3399.434
Stddev	147.859	52.22	24.560	59.349	279.564
%RSD	6.001725	.0812731	.5454447	3.062118	8.223847

#1	2398.264	64197.06	4526.967	1896.275	3172.558
#2	2632.872	64275.72	4503.189	2006.071	3711.748
#3	2359.665	64295.90	4477.856	1912.116	3313.996

Sample Name: N3080-05MS Acquired: 6/1/2022 15:47:01 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6993964	1.676796	.8227959	1.762651	.7419169	1.893373	.4769604
Stddev	.0011218	.004291	.0030952	.003334	.0052746	.041399	.0123692
%RSD	.1603995	.2559149	.3761807	.1891551	.7109355	2.186544	2.593346

#1	.6997599	1.671844	.8192520	1.758890	.7384107	1.853153	.4676576
#2	.7002913	1.679114	.8249691	1.763820	.7479829	1.891107	.4722260
#3	.6981378	1.679428	.8241665	1.765243	.7393572	1.935859	.4909975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1709600	.1774450	12.53754	.3821979	.1754199	.2785657	2.876259
Stddev	.0035670	.0006179	.32342	.0016997	.0010079	.0008716	.050881
%RSD	2.086432	.3482050	2.579653	.4447210	.5745366	.3128861	1.768995

#1	.1700761	.1767322	12.31470	.3838843	.1748643	.2776033	2.819178
#2	.1679182	.1777759	12.38942	.3804852	.1765833	.2793020	2.916848
#3	.1748859	.1778270	12.90850	.3822241	.1748121	.2787917	2.892751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3940080	2.374305	.4641015	.0656116	235.0818	.2717092	.4443169
Stddev	.0103351	.050237	.0005084	.0007007	.4871	.0081416	.0029123
%RSD	2.623065	2.115861	.1095424	1.067897	.2071854	2.996441	.6554495

#1	.3845222	2.316982	.4635149	.0663867	235.4051	.2646213	.4465671
#2	.3924797	2.395264	.4644127	.0654250	235.3185	.2699045	.4410276
#3	.4050222	2.410669	.4643771	.0650232	234.5216	.2806017	.4453559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.27537	.3689339	.3843700	.6279382	.2043262	2.056558	5.640960
Stddev	.22189	.0071408	.0009337	.0029081	.0020517	.018574	.011540
%RSD	1.967881	1.935528	.2429265	.4631195	1.004114	.9031738	.2045781

#1	11.33428	.3666368	.3836107	.6246743	.2020744	2.075658	5.640220
#2	11.46185	.3632242	.3854125	.6288865	.2048143	2.055458	5.629807
#3	11.02997	.3769405	.3840867	.6302537	.2060897	2.038559	5.652852

Sample Name: N3080-05MS Acquired: 6/1/2022 15:47:01 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8853878	.1906752	.2696096
Stddev	.0056088	.0009324	.0063519
%RSD	.6334848	.4890161	2.355961

#1	.8862667	.1902557	.2645449
#2	.8905051	.1917437	.2675476
#3	.8793914	.1900262	.2767363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.625	60776.15	4423.536	1719.569	3029.420
Stddev	5.587	382.09	87.187	6.209	2.916
%RSD	.2431468	.6286851	1.970974	.3610685	.0962543

#1	2297.380	60336.80	4437.537	1712.428	3030.896
#2	2292.164	61030.79	4502.875	1723.692	3026.062
#3	2303.330	60960.85	4330.196	1722.586	3031.303

Sample Name: N3080-05MSD Acquired: 6/1/2022 15:50:54 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7031114	1.722116	.8478578	1.762858	.7462607	1.890057	.4840759
Stddev	.0162630	.053679	.0286636	.022384	.0118137	.039922	.0109835
%RSD	2.313005	3.117041	3.380713	1.269779	1.583046	2.112212	2.268965

#1	.7196771	1.708138	.8446695	1.788518	.7586664	1.853313	.4751660
#2	.6871690	1.781401	.8779822	1.747335	.7351449	1.884322	.4807144
#3	.7024882	1.676808	.8209215	1.752722	.7449709	1.932536	.4963474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1697079	.1819061	12.49229	.3813461	.1803415	.2798971	2.867978
Stddev	.0038391	.0054495	.31751	.0026951	.0057584	.0044895	.071977
%RSD	2.262156	2.995775	2.541656	.7067457	3.193044	1.603972	2.509674

#1	.1689041	.1803975	12.17759	.3794257	.1793992	.2850645	2.803168
#2	.1663343	.1879510	12.48675	.3801854	.1865129	.2769542	2.945443
#3	.1738852	.1773699	12.81254	.3844271	.1751124	.2776726	2.855321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3954239	2.371782	.4749762	.0656571	233.0456	.2684925	.4405430
Stddev	.0104293	.083322	.0148178	.0003463	1.5684	.0037801	.0014482
%RSD	2.637492	3.513056	3.119692	.5274081	.6730066	1.407892	.3287351

#1	.3838947	2.280089	.4725583	.0652896	232.2772	.2664879	.4403777
#2	.3981756	2.392395	.4908543	.0657044	232.0096	.2661370	.4420668
#3	.4042015	2.442863	.4615161	.0659773	234.8501	.2728527	.4391845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.21002	.3666182	.3858151	.6465613	.2036965	2.037649	5.801934
Stddev	.25137	.0100117	.0058429	.0197881	.0025979	.045494	.186303
%RSD	2.242350	2.730811	1.514420	3.060510	1.275368	2.232661	3.211044

#1	11.14263	.3644091	.3922679	.6448757	.2007917	1.999612	5.770611
#2	11.48821	.3578957	.3808829	.6671383	.2045000	2.088045	6.001912
#3	10.99921	.3775500	.3842945	.6276700	.2057976	2.025290	5.633277

Sample Name: N3080-05MSD Acquired: 6/1/2022 15:50:54 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9086786	.1823775	.2710123
Stddev	.0292728	.0004053	.0059897
%RSD	3.221465	.2222034	2.210121

#1	.9011064	.1823051	.2674195
#2	.9409935	.1828141	.2676905
#3	.8839359	.1820134	.2779268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.425	61167.62	4465.806	1734.573	2949.829
Stddev	36.950	175.28	88.200	10.576	95.758
%RSD	1.614668	.2865542	1.974998	.6097221	3.246228

#1	2246.224	61125.44	4486.072	1728.389	2964.694
#2	2314.971	61017.28	4542.109	1728.545	2847.507
#3	2304.079	61360.14	4369.237	1746.785	3037.285

Sample Name: N3080-05A Acquired: 6/1/2022 15:54:47 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7869007	1.890619	.9276560	1.991572	.8300973	2.032617	.4872910
Stddev	.0104973	.036249	.0132603	.038270	.0146841	.062712	.0170682
%RSD	1.334011	1.917326	1.429440	1.921586	1.768959	3.085296	3.502665

#1	.7916875	1.904346	.9318585	2.008339	.8368068	2.056731	.4988360
#2	.7941515	1.918000	.9383058	2.018596	.8402280	1.961427	.4676853
#3	.7748632	1.849511	.9128037	1.947780	.8132570	2.079694	.4953517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849397	.1986743	11.90147	.3735827	.1949519	.3135451	2.945426
Stddev	.0068937	.0035828	.36243	.0044976	.0033179	.0055901	.070334
%RSD	3.727533	1.803357	3.045255	1.203898	1.701895	1.782855	2.387890

#1	.1912229	.2002570	12.08707	.3767419	.1965377	.3162345	2.889842
#2	.1775656	.2011932	11.48384	.3684335	.1971793	.3172822	2.921939
#3	.1860307	.1945727	12.13352	.3755729	.1911387	.3071187	3.024498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3966883	2.487178	.4994854	.0716042	223.1069	.2935019	.4577312
Stddev	.0130860	.085045	.0082812	.0011969	1.8465	.0066850	.0058502
%RSD	3.298808	3.419349	1.657941	1.671575	.8276477	2.277656	1.278081

#1	.4026044	2.443291	.5030979	.0723587	224.4925	.2929953	.4625844
#2	.3816889	2.433041	.5053467	.0702241	221.0106	.2870847	.4512353
#3	.4057715	2.585201	.4900117	.0722297	223.8177	.3004257	.4593739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.02313	.3896668	.4249124	.6980478	.2196693	2.125926	6.310282
Stddev	.22110	.0152044	.0071617	.0108985	.0034415	.061587	.070611
%RSD	1.838932	3.901887	1.685446	1.561285	1.566648	2.896954	1.118990

#1	11.78706	.4006865	.4274600	.6986012	.2190869	2.058145	6.310829
#2	12.05698	.3723207	.4304519	.7086591	.2165562	2.141181	6.380618
#3	12.22535	.3959933	.4168252	.6868832	.2233648	2.178452	6.239398

Sample Name: N3080-05A Acquired: 6/1/2022 15:54:47 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8643915	.2015998	.2816006
Stddev	.0072105	.0006776	.0089543
%RSD	.8341669	.3360973	3.179769

#1	.8596361	.2010681	.2872240
#2	.8726878	.2023627	.2712748
#3	.8608505	.2013685	.2863030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.292	61925.07	4540.987	1753.724	2997.544
Stddev	42.485	896.01	173.679	24.511	55.274
%RSD	1.875490	1.446923	3.824704	1.397639	1.843968

#1	2244.717	61293.79	4383.342	1732.518	2966.858
#2	2237.012	62950.60	4727.167	1780.560	2964.422
#3	2314.148	61530.82	4512.453	1748.094	3061.353

Sample Name: PB145108BL Acquired: 6/1/2022 15:58:36 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145108BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019852	-.001099	-.001138	.0010376	.0001138	-.004267	-.000904
Stddev	.0017641	.001178	.000130	.0011581	.0011366	.005124	.000299
%RSD	88.86195	107.1720	11.42819	111.6096	998.9285	120.0652	33.12552

#1	.0038359	-.001681	-.001146	.0022906	-.000401	-.001960	-.000583
#2	.0017966	-.001872	-.001263	.0008157	.001417	-.010139	-.001176
#3	.0003230	.000257	-.001003	.0000066	-.000674	-.000703	-.000952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.000011	.0043014	-.000147	-.000145	-.000023	-.000694
Stddev	.000026	.000018	.0100191	.000100	.000193	.000189	.004686
%RSD	65.93818	156.7720	232.9256	68.07476	132.5361	807.7698	675.7127

#1	-.000010	-.000023	.0095399	-.000074	-.000203	-.000018	.002756
#2	-.000053	.000009	-.007251	-.000106	-.000303	.000163	.001192
#3	-.000057	-.000021	.010615	-.000261	.000070	-.000215	-.006029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008906	-.009431	-.000170	.0006902	.0012414	.0017527	-.000017
Stddev	.0007406	.003132	.000186	.0001034	.0035827	.0009911	.000242
%RSD	83.16445	33.20703	109.5383	14.97415	288.6008	56.54622	1460.526

#1	.0007341	-.005841	.000018	.0007787	.0017448	.0007196	.000258
#2	.0002406	-.010848	-.000173	.0007153	-.002566	.0026956	-.000110
#3	.0016969	-.011603	-.000355	.0005766	.004546	.0018429	-.000198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078344	-.002480	-.000128	-.000194	-.000269	.0016936	-.003629
Stddev	.011600	.000665	.000399	.000360	.000213	.0108744	.002034
%RSD	14.80589	26.82301	312.3055	185.4896	79.07469	642.0966	56.05466

#1	-.067503	-.002061	-.000433	.000213	-.000146	-.004324	-.005625
#2	-.076953	-.002132	.000323	-.000468	-.000515	-.004842	-.003703
#3	-.090577	-.003247	-.000273	-.000327	-.000146	.014247	-.001559

Sample Name: PB145108BL Acquired: 6/1/2022 15:58:36 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB145108BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004083	-.004988	.0000049
Stddev	.002890	.000639	.0000278
%RSD	70.78227	12.80215	568.4525

#1	-.000975	-.004376	.0000140
#2	-.004585	-.005650	.0000270
#3	-.006689	-.004940	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.358	65384.11	4479.855	2000.057	3601.624
Stddev	112.754	55.64	93.750	34.989	253.339
%RSD	4.470185	.0850984	2.092695	1.749419	7.034015

#1	2532.423	65345.68	4378.065	1961.274	3384.264
#2	2629.743	65358.75	4498.843	2009.642	3879.852
#3	2404.909	65447.92	4562.658	2029.256	3540.756

Sample Name: PB145108BS Acquired: 6/1/2022 16:02:37 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145108BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7494480	1.937749	.8928250	1.954383	.8111936	2.007193
Stddev	.0296961	.085966	.0391963	.076829	.0337624	.003347
%RSD	3.962392	4.436400	4.390144	3.931098	4.162064	.1667380

#1	.7358341	1.887377	.8718732	1.910389	.7910594	2.005923
#2	.7835103	2.037010	.9380445	2.043096	.8501720	2.004667
#3	.7289997	1.888859	.8685573	1.909664	.7923494	2.010989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2262345	.1937261	.1827537	.9385702	.3662907	.1815189
Stddev	.0003687	.0016994	.0075198	.0149717	.0001027	.0074485
%RSD	.1629573	.8772008	4.114733	1.595159	.0280373	4.103412

#1	.2266366	.1956883	.1782900	.9220142	.3661724	.1773138
#2	.2261546	.1927547	.1914357	.9511580	.3663422	.1901189
#3	.2259124	.1927353	.1785355	.9425385	.3663574	.1771239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3123298	2.782232	.2038610	1.931600	.4653588	.0690948
Stddev	.0119309	.043365	.0024121	.022670	.0189269	.0002975
%RSD	3.819957	1.558654	1.183212	1.173662	4.067162	.4305724

#1	.3052370	2.733371	.2011721	1.906214	.4546373	.0693549
#2	.3261043	2.797176	.2058344	1.938757	.4872124	.0691590
#3	.3056480	2.816149	.2045767	1.949828	.4542266	.0687704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.274021	.2839031	.2010822	10.14759	.3035835	.4119956
Stddev	.054289	.0034622	.0022292	.15720	.0007930	.0137729
%RSD	1.658182	1.219512	1.108598	1.549127	.2612025	3.342964

#1	3.214853	.2810774	.2036336	9.96786	.3038710	.4013215
#2	3.285669	.2828667	.1995114	10.21550	.3041927	.4275424
#3	3.321541	.2877651	.2001015	10.25943	.3026869	.4071228

Sample Name: PB145108BS Acquired: 6/1/2022 16:02:37 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB145108BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6457776	.2147416	.9825816	5.480061	F -.007640	.1932506
Stddev	.0222807	.0031399	.0103169	.163633	.001292	.0029273
%RSD	3.450213	1.462176	1.049978	2.985979	16.90922	1.514749

#1	.6288797	.2116544	.9706777	5.362154	-.008887	.1901097
#2	.6710276	.2146386	.9881332	5.666879	-.007727	.1959027
#3	.6374254	.2179317	.9889340	5.411150	-.006307	.1937394

Elem	Sr4077
Units	ppm
Avg	.2003003
Stddev	.0007282
%RSD	.3635794

#1	.2011403
#2	.1998466
#3	.1999140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.705	64924.20	4413.916	1897.329	3477.843
Stddev	94.757	138.47	56.942	24.155	148.852
%RSD	3.914430	.2132869	1.290047	1.273089	4.280023

#1	2470.574	64802.31	4351.065	1870.281	3557.486
#2	2311.428	64895.51	4428.619	1916.747	3306.113
#3	2480.113	65074.76	4462.064	1904.961	3569.929

Sample Name: N2927-01 Acquired: 6/1/2022 16:06:23 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235365	-.000738	.1693674	.0235617	.0010249	300.9188
Stddev	.0020080	.006549	.0074875	.0083910	.0020447	6.0265
%RSD	8.531361	887.3397	4.420857	35.61282	199.5014	2.002697

#1	.0212220	.002495	.1612107	.0276580	.0012302	294.8082
#2	.0245741	-.008275	.1759284	.0139093	.0029593	301.0908
#3	.0248134	.003566	.1709632	.0291177	-.001115	306.8575

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9079130	.0035031	.0402349	1241.616	F 2.524710	.4349816
Stddev	.0119405	.0000593	.0046005	15.187	.021572	.0173260
%RSD	1.315164	1.693501	11.43413	1.223164	.8544327	3.983166

#1	.8946952	.0034926	.0368626	1230.151	2.513969	.4202989
#2	.9111244	.0034497	.0454757	1235.858	2.510617	.4540918
#3	.9179195	.0035670	.0383664	1258.841	2.549544	.4305541

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6408855	580.8641	8.446690	347.1186	3.415230	.0026094
Stddev	.0128642	7.9843	.103995	4.0476	.159444	.0003919
%RSD	2.007257	1.374561	1.231187	1.166060	4.668624	15.01885

#1	.6267647	573.4371	8.330430	342.6028	3.281703	.0022423
#2	.6519384	579.8467	8.478790	348.3330	3.591768	.0025638
#3	.6439533	589.3083	8.530850	350.4199	3.372218	.0030221

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986912	1.640623	2.031299	35.13874	^ *****	-.002334
Stddev	.066794	.009187	.023366	.39250	----	.000051
%RSD	1.339393	.5599518	1.150293	1.117007	----	2.172780

#1	4.929322	1.630018	2.008461	34.80767	^ ----	-.002391
#2	4.971277	1.646145	2.030277	35.03621	^ ----	-.002318
#3	5.060137	1.645706	2.055159	35.57233	^ ----	-.002293

Sample Name: N2927-01 Acquired: 6/1/2022 16:06:23 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243007	8.728173	2.322241	F 21.54319	5.070565	.3972853
Stddev	.0012102	.131530	.033580	.97257	.246801	.0025562
%RSD	4.980133	1.506964	1.446038	4.514492	4.867328	.6434119

#1	.0247810	8.581759	2.345433	20.75514	4.918953	.3951630
#2	.0251970	8.766414	2.283733	22.63012	5.355347	.3965701
#3	.0229241	8.836345	2.337556	21.24431	4.937394	.4001229

Elem	Sr4077
Units	ppm
Avg	1.430807
Stddev	.021784
%RSD	1.522511

#1	1.405802
#2	1.440941
#3	1.445677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.507	67677.13	4991.443	1948.740	2371.374
Stddev	122.547	612.68	43.012	23.487	118.785
%RSD	5.060757	.9053055	.8617137	1.205266	5.009129

#1	2527.284	68105.27	5038.767	1975.109	2472.999
#2	2287.218	67950.82	4980.833	1941.046	2240.786
#3	2450.020	66975.30	4954.729	1930.063	2400.337

Sample Name: N2927-02 Acquired: 6/1/2022 16:10:22 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441450	-.010029	.1526150	.0033501	-.001681	237.5067
Stddev	.0046733	.003412	.0024109	.0095442	.002066	1.1468
%RSD	10.58617	34.02235	1.579710	284.8918	122.9366	.4828457

#1	.0392412	-.006741	.1502923	.0142189	-.001859	236.3041
#2	.0446467	-.009792	.1551053	-.003663	-.003652	237.6280
#3	.0485472	-.013553	.1524474	-.000505	.000469	238.5880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060811	.0027368	.0334680	F 3013.667	F 2.025750	.2600275
Stddev	.003966	.0001514	.0014530	12.666	.001702	.0038167
%RSD	.3738486	5.531827	4.341366	.4202777	.0840121	1.467823

#1	1.057641	.0027166	.0317949	3006.724	2.023880	.2556236
#2	1.059535	.0025965	.0341959	3005.991	2.026163	.2623770
#3	1.065258	.0028972	.0344130	3028.286	2.027207	.2620819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3445696	385.3946	6.142825	256.3272	1.859765	.0003651
Stddev	.0064624	2.2261	.024746	.7659	.042839	.0002695
%RSD	1.875503	.5776266	.4028479	.2988112	2.303441	73.80354

#1	.3372890	383.6967	6.119051	255.4551	1.812800	.0001965
#2	.3467927	387.9149	6.140984	256.8907	1.896696	.0006758
#3	.3496269	384.5721	6.168441	256.6358	1.869800	.0002229

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.793453	1.109786	1.040671	35.62840	-.213894	-.003180
Stddev	.014453	.001501	.006872	.07790	.018909	.000174
%RSD	.1643634	.1352614	.6603314	.2186540	8.840432	5.468195

#1	8.779660	1.111397	1.040240	35.53880	-.227637	-.002980
#2	8.792212	1.108426	1.047748	35.66638	-.192329	-.003274
#3	8.808487	1.109536	1.034024	35.68003	-.221717	-.003288

Sample Name: N2927-02 Acquired: 6/1/2022 16:10:22 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175165	5.004072	5.118835	F 13.63629	8.222650	.3768359
Stddev	.0013493	.032869	.050098	.02278	.021600	.0019531
%RSD	7.703128	.6568505	.9787088	.1670399	.2626904	.5183015

#1	.0159734	4.969871	5.071242	13.61013	8.201280	.3757763
#2	.0184749	5.006921	5.114152	13.65172	8.222195	.3756415
#3	.0181011	5.035424	5.171110	13.64701	8.244473	.3790899

Elem	Sr4077
Units	ppm
Avg	4.147148
Stddev	.054756
%RSD	1.320338

#1	4.099397
#2	4.135133
#3	4.206914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.783	62163.70	4798.923	1800.939	2096.305
Stddev	59.462	58.22	11.613	12.838	55.364
%RSD	2.633645	.0936580	.2419985	.7128778	2.641030

#1	2324.294	62147.43	4794.567	1797.313	2157.075
#2	2209.765	62115.35	4812.084	1790.302	2048.732
#3	2239.291	62228.32	4790.117	1815.200	2083.109

Sample Name: N2927-03 Acquired: 6/1/2022 16:14:27 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0554559	-.008343	.1213299	-.000131	.0005561	217.5034
Stddev	.0046843	.007342	.0017567	.002426	.0017075	.5783
%RSD	8.446840	88.00329	1.447875	1847.938	307.0791	.2658742

#1	.0608643	-.016205	.1198516	-.002397	-.001413	216.9171
#2	.0528197	-.007158	.1232720	.002429	.001623	218.0733
#3	.0526838	-.001665	.1208663	-.000426	.001458	217.5198

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082176	.0023793	.0298151	F 3248.524	1.174409	.2144819
Stddev	.003726	.0000840	.0005744	37.235	.003907	.0011418
%RSD	.3443422	3.529409	1.926656	1.146205	.3326386	.5323646

#1	1.078574	.0024225	.0297462	3213.463	1.172892	.2148227
#2	1.086015	.0022825	.0292783	3244.503	1.171489	.2132084
#3	1.081937	.0024328	.0304209	3287.606	1.178847	.2154144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2673186	325.2565	5.201044	222.8530	1.460486	-.000179
Stddev	.0018312	.1729	.016414	.6190	.045108	.000103
%RSD	.6850132	.0531538	.3155994	.2777586	3.088551	57.46213

#1	.2678064	325.1884	5.185159	222.3807	1.489922	-.000178
#2	.2652930	325.1281	5.200033	222.6244	1.482983	-.000283
#3	.2688565	325.4531	5.217941	223.5537	1.408554	-.000077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.712082	.9797645	.6894130	37.02749	-.117843	-.002778
Stddev	.050457	.0042033	.0045703	.14740	.003924	.000475
%RSD	.5195259	.4290085	.6629217	.3980886	3.329663	17.08408

#1	9.711664	.9752361	.6876692	37.06787	-.119619	-.003320
#2	9.762746	.9805163	.6945985	37.15050	-.113345	-.002433
#3	9.661836	.9835412	.6859714	36.86411	-.120565	-.002582

Sample Name: N2927-03 Acquired: 6/1/2022 16:14:27 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187573	4.105903	7.785540	F 11.34439	9.023272	.3598827
Stddev	.0036120	.013845	.057092	.03158	.041912	.0021564
%RSD	19.25673	.3372054	.7333038	.2783642	.4644855	.5991980

#1	.0152268	4.089918	7.838624	11.33282	9.004727	.3577194
#2	.0185994	4.113667	7.792849	11.32022	8.993832	.3620321
#3	.0224456	4.114125	7.725145	11.38012	9.071257	.3598965

Elem	Sr4077
Units	ppm
Avg	4.112044
Stddev	.034742
%RSD	.8448809

#1	4.083857
#2	4.101417
#3	4.150858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.036	61733.97	4927.066	1792.597	2080.511
Stddev	11.660	73.10	21.008	17.491	12.156
%RSD	.5089343	.1184068	.4263773	.9757572	.5842566

#1	2291.681	61814.64	4947.684	1801.215	2081.284
#2	2302.360	61715.15	4927.824	1772.469	2092.261
#3	2279.067	61672.13	4905.689	1804.107	2067.987

Sample Name: N2927-04 Acquired: 6/1/2022 16:18:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512949	-.017363	.1163842	-.007539	.0011969	248.6188
Stddev	.0038183	.003222	.0052286	.004839	.0032487	1.4242
%RSD	7.443906	18.55922	4.492508	64.18602	271.4391	.5728617

#1	.0469828	-.020742	.1169271	-.012512	-.001867	246.9744
#2	.0542472	-.014324	.1109053	-.002847	.000855	249.4197
#3	.0526548	-.017022	.1213201	-.007257	.004603	249.4622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213592	.0024736	.0355294	F 3614.365	1.240317	.2335103
Stddev	.008873	.0001342	.0004322	25.560	.003109	.0011150
%RSD	.7311547	5.424432	1.216550	.7071899	.2506855	.4774944

#1	1.203450	.0023526	.0358687	3586.134	1.237447	.2347694
#2	1.217404	.0026179	.0350428	3621.024	1.243620	.2331136
#3	1.219922	.0024502	.0356768	3635.937	1.239884	.2326479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2754906	349.3607	5.396819	239.8029	1.570306	-.000424
Stddev	.0005729	1.7738	.030247	1.0310	.004877	.000695
%RSD	.2079434	.5077180	.5604677	.4299237	.3106007	163.9135

#1	.2748995	347.4359	5.364232	238.7901	1.575933	-.001012
#2	.2760433	350.9293	5.423996	240.8511	1.567304	.000342
#3	.2755289	349.7168	5.402231	239.7673	1.567680	-.000601

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92911	1.007570	.7330689	43.57761	-.062383	-.003078
Stddev	.06468	.000500	.0145121	.11001	.010362	.000184
%RSD	.5421976	.0495791	1.979638	.2524502	16.60971	5.990894

#1	11.85456	1.007373	.7495229	43.45177	-.050997	-.003106
#2	11.96248	1.008138	.7275901	43.65558	-.064893	-.002882
#3	11.97029	1.007199	.7220938	43.62547	-.071258	-.003248

Sample Name: N2927-04 Acquired: 6/1/2022 16:18:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181820	3.891607	6.868225	F 12.75751	F 10.53946	.4169117
Stddev	.0018615	.031264	.049446	.01418	.03565	.0019104
%RSD	10.23819	.8033727	.7199188	.1111722	.3382207	.4582207

#1	.0175190	3.856223	6.821728	12.74460	10.58021	.4147107
#2	.0167427	3.903102	6.920168	12.77269	10.52407	.4178846
#3	.0202842	3.915497	6.862778	12.75524	10.51409	.4181397

Elem	Sr4077
Units	ppm
Avg	4.639118
Stddev	.067561
%RSD	1.456326

#1	4.566188
#2	4.651597
#3	4.699570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.989	60458.86	4947.797	1734.434	1928.157
Stddev	18.925	32.48	4.406	25.213	18.720
%RSD	.8827178	.0537301	.0890498	1.453691	.9708519

#1	2143.358	60487.58	4951.042	1705.658	1923.183
#2	2125.387	60465.39	4949.568	1744.991	1912.427
#3	2163.222	60423.61	4942.781	1752.653	1948.861

Sample Name: CCV05 Acquired: 6/1/2022 16:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18954 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.031640	4.892908	4.701090	4.892937	5.014335	9.813518
Stddev	.027597	.038129	.010192	.016533	.010409	.016486
%RSD	.5484782	.7792733	.2167910	.3379045	.2075828	.1679959

#1	5.003147	4.850777	4.689643	4.875763	5.005787	9.824068
#2	5.033529	4.925044	4.704451	4.894301	5.011291	9.821965
#3	5.058245	4.902905	4.709177	4.908746	5.025926	9.794520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65695	.2390773	2.410441	22.89816	.9093119	2.322949
Stddev	.03431	.0031359	.016654	.11548	.0027717	.014293
%RSD	.3219150	1.311684	.6909215	.5043220	.3048151	.6152741

#1	10.67968	.2426974	2.391237	22.85599	.9098194	2.306506
#2	10.67368	.2371961	2.420917	22.80969	.9117949	2.332398
#3	10.61749	.2373384	2.419169	23.02880	.9063216	2.329943

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244248	4.766337	2.390333	24.01349	2.373822	1.180376
Stddev	.002629	.099454	.004285	.09092	.010954	.002141
%RSD	.2113255	2.086591	.1792754	.3786304	.4614439	.1813436

#1	1.244049	4.651516	2.387902	23.97598	2.361221	1.181336
#2	1.241724	4.821949	2.387816	23.94733	2.379175	1.181868
#3	1.246972	4.825545	2.395281	24.11717	2.381070	1.177923

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.21744	2.314044	2.409612	24.63161	F 4.495070	4.780681
Stddev	.28090	.004411	.006489	.20340	.055337	.015456
%RSD	1.071405	.1906058	.2692762	.8257780	1.231052	.3233034

#1	25.93105	2.311894	2.416352	24.80897	4.558894	4.768247
#2	26.49249	2.311121	2.403408	24.67626	4.465807	4.775812
#3	26.22878	2.319117	2.409077	24.40959	4.460508	4.797986

Sample Name: CCV05 Acquired: 6/1/2022 16:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18954 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.405338	5.001457	4.927403	4.639026	F 4.401178	F 4.431870
Stddev	.027663	.008083	.066982	.024609	.019162	.029603
%RSD	.6279491	.1616049	1.359378	.5304785	.4353808	.6679655

#1	4.374263	5.008890	4.851336	4.611448	4.380479	4.449009
#2	4.427280	4.992852	4.977559	4.646880	4.404758	4.448914
#3	4.414471	5.002629	4.953313	4.658749	4.418299	4.397687

Elem	Sr4077
Units	ppm
Avg	4.710987
Stddev	.030372
%RSD	.6447065

#1	4.741158
#2	4.680418
#3	4.711385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.421	61458.94	4374.318	1741.278	2976.128
Stddev	2.320	187.05	61.160	9.592	12.933
%RSD	.1057490	.3043511	1.398165	.5508329	.4345676

#1	2192.983	61389.32	4303.728	1730.947	2990.335
#2	2195.929	61316.69	4407.791	1749.901	2965.038
#3	2191.352	61670.82	4411.435	1742.986	2973.009

Sample Name: CCB05 Acquired: 6/1/2022 16:37:15 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18954 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002327	-.000657	-.000462	-.002174	.0009873	-.000101	-.000873
Stddev	.001476	.001835	.000376	.001230	.0005797	.001212	.000217
%RSD	63.40708	279.4356	81.21156	56.57560	58.71509	1204.674	24.79985

#1	-.001820	-.002525	-.000851	-.002970	.0003799	.001145	-.001038
#2	-.003990	.001144	-.000101	-.000757	.0010474	-.000170	-.000628
#3	-.001172	-.000589	-.000436	-.002795	.0015346	-.001277	-.000954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000146	-.000021	.0222931	.0002826	-.000012	-.000074	.0158860
Stddev	.0000333	.000011	.0171230	.0000459	.000140	.000585	.0038501
%RSD	228.2975	54.26015	76.80829	16.24387	1136.321	790.8170	24.23612

#1	-.000024	-.000023	.0054157	.0003173	-.000007	.000043	.0202617
#2	.000036	-.000008	.0218121	.0002998	.000125	-.000708	.0143787
#3	.000031	-.000030	.0396515	.0002305	-.000155	.000443	.0130175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015466	.0120323	-.000304	.0004507	-.033712	.0011088	.0016347
Stddev	.0004395	.0204128	.000273	.0002524	.003366	.0037106	.0001240
%RSD	28.41810	169.6498	89.76671	56.01333	9.984308	334.6587	7.582202

#1	.0020488	.0338514	.000010	.0004595	-.037066	.0022124	.0016514
#2	.0013584	.0088448	-.000440	.0001940	-.033737	-.003028	.0017495
#3	.0012325	-.006599	-.000483	.0006986	-.030334	.004142	.0015033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066125	.0045794	.0010111	.0002545	-.000708	-.003700	-.002842
Stddev	.015303	.0002662	.0001682	.0007399	.000699	.015011	.000735
%RSD	23.14225	5.812594	16.63582	290.7618	98.74435	405.7499	25.85098

#1	-.069074	.0048858	.0011659	.0007877	.000002	-.007486	-.002964
#2	-.049563	.0044049	.0010354	-.000590	-.000729	.012842	-.003508
#3	-.079739	.0044476	.0008321	.000566	-.001396	-.016455	-.002054

Sample Name: CCB05 Acquired: 6/1/2022 16:37:15 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18954 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003740	-.005021	-.000069
Stddev	.001654	.000700	.000023
%RSD	44.21067	13.93391	32.61654

#1	-.002116	-.005750	-.000095
#2	-.003683	-.004356	-.000063
#3	-.005422	-.004957	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.677	64526.21	4539.764	1937.372	3528.578
Stddev	23.411	183.45	98.741	31.569	26.811
%RSD	.9917195	.2843108	2.175021	1.629483	.7598279

#1	2374.403	64366.74	4428.844	1908.889	3542.196
#2	2373.984	64726.70	4572.370	1931.911	3545.846
#3	2333.646	64485.17	4618.078	1971.315	3497.691

Sample Name: N2927-05 Acquired: 6/1/2022 16:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606647	-.010005	.1055986	.0001776	.0034589	244.1288
Stddev	.0039083	.006450	.0058376	.0072160	.0022235	.0089
%RSD	6.442412	64.46637	5.528114	4063.164	64.28331	.0036532

#1	.0564540	-.011742	.0988997	-.003907	.0037794	244.1345
#2	.0641762	-.002865	.1095972	.008509	.0010925	244.1185
#3	.0613638	-.015409	.1082990	-.004069	.0055047	244.1334

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212938	.0022980	.0332465	F 3399.158	1.266094	.2333101
Stddev	.001725	.0001560	.0016801	6.765	.004282	.0039878
%RSD	.1422187	6.787799	5.053504	.1990147	.3382197	1.709216

#1	1.211340	.0024780	.0326807	3406.969	1.265636	.2310790
#2	1.212707	.0022046	.0319224	3395.303	1.270586	.2309371
#3	1.214766	.0022112	.0351365	3395.201	1.262058	.2379140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2750383	364.1448	5.660394	276.6416	1.578180	.0009685
Stddev	.0056964	1.3990	.006957	.6496	.026066	.0002174
%RSD	2.071122	.3841919	.1229052	.2348179	1.651669	22.44737

#1	.2717201	362.5363	5.667518	277.3843	1.561392	.0008931
#2	.2717790	364.8196	5.660047	276.1794	1.564940	.0012136
#3	.2816159	365.0786	5.653617	276.3611	1.608209	.0007989

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.85298	1.025540	.6519184	41.44785	-.141237	-.002810
Stddev	.06663	.002361	.0008056	.24565	.012857	.000469
%RSD	.5621407	.2302046	.1235696	.5926690	9.103260	16.69735

#1	11.79065	1.028195	.6511238	41.19502	-.156083	-.003170
#2	11.92321	1.023678	.6527345	41.68562	-.133824	-.002980
#3	11.84509	1.024747	.6518968	41.46292	-.133804	-.002279

Sample Name: N2927-05 Acquired: 6/1/2022 16:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS003-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176220	4.212139	7.481697	F 11.49593	9.967847	.3975091
Stddev	.0032640	.004168	.045223	.03940	.026746	.0003552
%RSD	18.52233	.0989558	.6044439	.3427004	.2683273	.0893517

#1	.0199741	4.209795	7.447320	11.45209	9.940749	.3978185
#2	.0189964	4.216952	7.464845	11.50735	9.968566	.3975876
#3	.0138956	4.209672	7.532926	11.52836	9.994227	.3971213

Elem	Sr4077
Units	ppm
Avg	4.680242
Stddev	.012280
%RSD	.2623692

#1	4.677551
#2	4.693644
#3	4.669531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.714	60254.18	4892.065	1746.858	2017.142
Stddev	65.833	130.02	20.634	2.929	61.021
%RSD	3.010584	.2157856	.4217846	.1676882	3.025103

#1	2216.658	60350.77	4868.430	1749.637	2046.307
#2	2232.252	60106.35	4901.271	1747.137	2058.107
#3	2111.232	60305.43	4906.493	1743.799	1947.011

Sample Name: N2927-06 Acquired: 6/1/2022 16:45:22 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019828	.0107871	.1608062	.0320245	-.012689	431.3539
Stddev	.0010941	.0012242	.0031192	.0064465	.001292	6.5968
%RSD	55.17657	11.34891	1.939741	20.12980	10.18347	1.529325

#1	.0023453	.0114291	.1573324	.0292299	-.014172	423.7391
#2	.0028497	.0115568	.1633670	.0274470	-.011805	435.3306
#3	.0007536	.0093754	.1617194	.0393968	-.012091	434.9920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.562234	.0043025	.0591313	619.4232	F 6.379705	.8854082
Stddev	.037626	.0003290	.0005239	8.4617	.025905	.0016985
%RSD	1.468496	7.645919	.8860497	1.366062	.4060510	.1918268

#1	2.519119	.0039242	.0591133	609.6576	6.405814	.8864636
#2	2.588434	.0045215	.0596640	624.5812	6.354009	.8863121
#3	2.579148	.0044617	.0586166	624.0307	6.379291	.8834490

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8056882	749.6464	13.46942	761.9605	10.45256	.0059918
Stddev	.0022739	3.5563	.18078	10.3508	.05341	.0002933
%RSD	.2822374	.4744000	1.342161	1.358441	.5109406	4.894380

#1	.8060591	748.5083	13.26239	750.0227	10.39984	.0058438
#2	.8032516	746.7985	13.59610	768.4363	10.45120	.0058020
#3	.8077539	753.6325	13.54977	767.4224	10.50663	.0063296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.879114	1.685990	1.394824	56.35825	^ *****	-.005216
Stddev	.024958	.015195	.007704	.20457	-----	.000079
%RSD	.4245189	.9012535	.5523159	.3629729	-----	1.523222

#1	5.862262	1.669217	1.386544	56.41555	^ -----	-.005140
#2	5.867293	1.698838	1.396146	56.13115	^ -----	-.005298
#3	5.907786	1.689913	1.401780	56.52806	^ -----	-.005211

Sample Name: N2927-06 Acquired: 6/1/2022 16:45:22 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152428	15.49689	2.945915	F 14.30057	5.066209	.2431982
Stddev	.0019026	.24220	.042708	.01120	.015485	.0019668
%RSD	12.48224	1.562882	1.449742	.0783454	.3056523	.8087263

#1	.0162188	15.21748	2.981655	14.31135	5.075012	.2412518
#2	.0164593	15.64702	2.957472	14.28899	5.075286	.2451848
#3	.0130502	15.62616	2.898617	14.30138	5.048329	.2431581

Elem	Sr4077
Units	ppm
Avg	1.332693
Stddev	.028370
%RSD	2.128803

#1	1.301128
#2	1.356067
#3	1.340884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.190	67642.91	4924.389	1907.353	2364.596
Stddev	17.498	148.30	69.316	15.852	15.238
%RSD	.7391796	.2192345	1.407615	.8310819	.6444345

#1	2383.648	67602.30	5003.014	1923.652	2379.227
#2	2369.110	67807.29	4872.101	1906.416	2365.745
#3	2348.811	67519.16	4898.053	1891.990	2348.816

Sample Name: N2927-11 Acquired: 6/1/2022 16:49:18 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649767	.0074694	.5608044	.0132176	.0032771	214.7309
Stddev	.0055923	.0089375	.0162678	.0143756	.0028888	.0745
%RSD	8.606679	119.6551	2.900798	108.7615	88.14955	.0346979

#1	.0594679	.0141115	.5464776	.0247464	.0027557	214.6827
#2	.0706490	-.002692	.5784891	-.002890	.0063911	214.8167
#3	.0648133	.010989	.5574465	.017796	.0006846	214.6933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.579201	.0009407	.0554515	F 3110.486	F 2.024371	.3351316
Stddev	.002554	.0001799	.0050447	5.591	.003273	.0155581
%RSD	.1617051	19.12823	9.097399	.1797605	.1616689	4.642385

#1	1.576252	.0007455	.0512043	3113.341	2.020605	.3220123
#2	1.580670	.0010999	.0610276	3104.043	2.025985	.3523199
#3	1.580680	.0009766	.0541227	3114.074	2.026523	.3310627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4948740	539.9057	8.289148	358.5178	3.481652	.0032051
Stddev	.0267455	1.6614	.018204	.1401	.144347	.0006838
%RSD	5.404512	.3077148	.2196152	.0390802	4.145923	21.33402

#1	.4723849	538.1843	8.272054	358.6629	3.352923	.0024755
#2	.5244490	541.4997	8.287102	358.5073	3.637710	.0038313
#3	.4877881	540.0332	8.308290	358.3832	3.454323	.0033085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.871380	.9703622	3.829327	54.23668	-.289245	-.002305
Stddev	.035780	.0043446	.008265	.18998	.011532	.000129
%RSD	.6093959	.4477244	.2158226	.3502846	3.986852	5.585061

#1	5.830828	.9662189	3.833591	54.05477	-.290587	-.002218
#2	5.898499	.9748833	3.834588	54.43382	-.277101	-.002244
#3	5.884813	.9699843	3.819801	54.22145	-.300047	-.002453

Sample Name: N2927-11 Acquired: 6/1/2022 16:49:18 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1962790	3.926799	5.177900	F 30.76797	F 14.24015	.3223041
Stddev	.0072654	.003325	.020125	1.19734	.66280	.0015514
%RSD	3.701584	.0846690	.3886790	3.891530	4.654447	.4813508

#1	.1917797	3.923433	5.189849	29.71036	13.85826	.3227158
#2	.2046608	3.926883	5.189188	32.06796	15.00548	.3205884
#3	.1923963	3.930081	5.154665	30.52559	13.85670	.3236082

Elem	Sr4077
Units	ppm
Avg	4.249386
Stddev	.032617
%RSD	.7675762

#1	4.256562
#2	4.213778
#3	4.277818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.342	59337.51	4762.890	1701.649	1996.322
Stddev	87.587	118.60	12.568	2.423	81.148
%RSD	4.156260	.1998744	.2638676	.1423881	4.064853

#1	2183.438	59474.38	4759.318	1699.449	2069.024
#2	2011.601	59273.13	4776.857	1701.253	1908.778
#3	2126.988	59265.03	4752.494	1704.246	2011.164

Sample Name: N2927-16 Acquired: 6/1/2022 16:53:23 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701254	.0011341	.2678325	.0210853	.0017281	259.1975
Stddev	.0020339	.0033101	.0073634	.0036115	.0010637	1.2213
%RSD	2.900375	291.8768	2.749255	17.12800	61.55560	.4711747

#1	.0712199	-.002362	.2757124	.0248626	.0023267	257.8382
#2	.0677786	.001545	.2666583	.0176664	.0023575	259.5518
#3	.0713777	.004220	.2611267	.0207267	.0004999	260.2023

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.143597	.0027454	.0385890	F 2759.508	1.444713	.2597946
Stddev	.007355	.0001452	.0010804	13.190	.002948	.0035575
%RSD	.6431470	5.287579	2.799736	.4779841	.2040418	1.369344

#1	1.135451	.0025931	.0397513	2756.726	1.441396	.2639016
#2	1.145590	.0027608	.0376154	2773.867	1.447035	.2578126
#3	1.149750	.0028822	.0384001	2747.931	1.445707	.2576696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3831283	416.4540	7.384766	183.3679	1.716412	.0023439
Stddev	.0061314	.1084	.032000	.3048	.048660	.0004449
%RSD	1.600341	.0260368	.4333263	.1662216	2.834976	18.98084

#1	.3901127	416.5683	7.350853	183.1034	1.711705	.0025178
#2	.3806395	416.3527	7.389016	183.2991	1.670277	.0026756
#3	.3786326	416.4409	7.414428	183.7012	1.767255	.0018383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.12146	1.052351	1.837489	80.35879	-.192474	.0016777
Stddev	.04472	.004685	.008167	.21500	.004112	.0000504
%RSD	.2467898	.4452352	.4444624	.2675559	2.136382	3.004814

#1	18.09067	1.048614	1.828250	80.60701	-.190473	.0016502
#2	18.10094	1.057608	1.840469	80.23035	-.197204	.0017359
#3	18.17276	1.050832	1.843747	80.23902	-.189745	.0016470

Sample Name: N2927-16 Acquired: 6/1/2022 16:53:23 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420391	4.156588	6.658793	F 21.26937	F 20.53950	.3133481
Stddev	.0027828	.034617	.064793	.23067	.01598	.0023411
%RSD	6.619650	.8328263	.9730397	1.084506	.0778044	.7471224

#1	.0440702	4.118989	6.585183	21.53471	20.55119	.3106458
#2	.0431800	4.163638	6.684015	21.11661	20.52129	.3146369
#3	.0388671	4.187138	6.707183	21.15679	20.54601	.3147615

Elem	Sr4077
Units	ppm
Avg	3.506009
Stddev	.042551
%RSD	1.213668

#1	3.469297
#2	3.496085
#3	3.552645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.136	61679.85	4844.730	1796.821	2131.092
Stddev	22.182	45.11	14.963	9.931	22.410
%RSD	.9732753	.0731413	.3088512	.5527172	1.051571

#1	2253.539	61697.58	4861.267	1806.173	2105.222
#2	2292.721	61713.40	4840.794	1797.892	2143.532
#3	2291.150	61628.56	4832.128	1786.398	2144.522

Sample Name: N2927-21 Acquired: 6/1/2022 16:57:27 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P010-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679530	-.008235	.5695078	.0115862	.0021801	277.6005
Stddev	.0042822	.005366	.0065067	.0053291	.0025903	.2571
%RSD	6.301650	65.16411	1.142505	45.99565	118.8162	.0926147

#1	.0663002	-.011592	.5706670	.0059305	-.000811	277.3947
#2	.0728153	-.011067	.5753570	.0123141	.003668	277.5180
#3	.0647436	-.002046	.5624995	.0165139	.003683	277.8887

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.801570	.0028667	.0524280	F 3190.161	1.796352	.3065257
Stddev	.005686	.0000306	.0007044	15.544	.006442	.0018520
%RSD	.2029749	1.066747	1.343484	.4872619	.3585985	.6042018

#1	2.795945	.0028747	.0531758	3188.618	1.799536	.3084998
#2	2.807316	.0028925	.0523310	3206.419	1.800581	.3062509
#3	2.801447	.0028330	.0517771	3175.445	1.788938	.3048264

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4588027	444.1041	7.729224	242.3160	2.438328	.0019463
Stddev	.0013767	2.2900	.010619	.2735	.025885	.0004161
%RSD	.3000728	.5156557	.1373888	.1128674	1.061594	21.37761

#1	.4600006	441.4838	7.725451	242.5806	2.442872	.0014944
#2	.4591088	445.1059	7.721007	242.3329	2.461640	.0020310
#3	.4572987	445.7225	7.741215	242.0344	2.410472	.0023135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.074581	1.161637	3.874784	54.48269	-.317527	-.000868
Stddev	.059203	.016704	.005118	.34912	.018848	.000432
%RSD	.8368454	1.437979	.1320822	.6407929	5.935757	49.73069

#1	7.007106	1.143608	3.874780	54.07956	-.338119	-.000557
#2	7.098816	1.164715	3.869668	54.68597	-.313332	-.000686
#3	7.117822	1.176588	3.879904	54.68254	-.301131	-.001360

Sample Name: N2927-21 Acquired: 6/1/2022 16:57:27 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P010-SS007-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327827	5.062479	7.062232	F 20.66535	F 11.24166	.3671805
Stddev	.0012271	.061413	.010450	.66835	.01088	.0005689
%RSD	3.743165	1.213105	.1479690	3.234176	.0968105	.1549391

#1	.0328228	5.098874	7.054367	20.34327	11.25422	.3670147
#2	.0315361	4.991573	7.074090	21.43376	11.23565	.3678140
#3	.0339893	5.096989	7.058241	20.21902	11.23510	.3667130

Elem	Sr4077
Units	ppm
Avg	3.918615
Stddev	.023075
%RSD	.5888505

#1	3.892654
#2	3.926406
#3	3.936786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.441	60436.83	4705.834	1759.040	2016.194
Stddev	9.911	179.06	8.492	4.792	12.536
%RSD	.4572488	.2962794	.1804664	.2723983	.6217476

#1	2167.976	60633.95	4697.564	1763.935	2014.555
#2	2157.274	60284.21	4705.407	1758.824	2004.558
#3	2177.073	60392.35	4714.533	1754.359	2029.468

Sample Name: N2931-01 Acquired: 6/1/2022 17:01:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P009-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381731	.0149846	.5103569	.0204703	-.004318	305.2901
Stddev	.0047290	.0064307	.0188987	.0081031	.003299	3.2336
%RSD	12.38818	42.91545	3.703045	39.58492	76.39839	1.059189

#1	.0405064	.0219812	.4968715	.0243278	-.008062	301.6111
#2	.0327310	.0093324	.5319580	.0111591	-.001842	307.6818
#3	.0412819	.0136400	.5022413	.0259240	-.003049	306.5774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.730457	.0026959	.0589777	F 2066.784	F 3.873748	.5892819
Stddev	.017731	.0000721	.0046962	8.952	.012662	.0248791
%RSD	1.024644	2.672633	7.962711	.4331472	.3268605	4.221940

#1	1.710092	.0027789	.0558044	2058.317	3.863120	.5724817
#2	1.742464	.0026494	.0643725	2076.153	3.870367	.6178633
#3	1.738816	.0026594	.0567561	2065.880	3.887757	.5775007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7035896	579.4233	10.95043	415.2970	6.423380	.0039862
Stddev	.0328739	5.0663	.08814	3.5366	.279320	.0004758
%RSD	4.672317	.8743689	.8048830	.8515926	4.348493	11.93702

#1	.6823345	573.6468	10.85489	411.8514	6.236667	.0035907
#2	.7414543	583.1126	11.02858	418.9181	6.744494	.0045143
#3	.6869800	581.5104	10.96780	415.1214	6.288979	.0038537

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.522696	1.116774	5.677346	42.49282	^ *****	.0044580
Stddev	.060649	.017360	.011784	.34718	-----	.0000892
%RSD	.9298183	1.554503	.2075635	.8170424	-----	2.001734

#1	6.457091	1.098419	5.665115	42.09235	^ -----	.0043738
#2	6.534275	1.132929	5.688625	42.67703	^ -----	.0045515
#3	6.576720	1.118974	5.678300	42.70908	^ -----	.0044488

Sample Name: N2931-01 Acquired: 6/1/2022 17:01:31 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P009-SS003-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198234	7.699104	3.692988	F 26.13214	9.148619	.2645618
Stddev	.0019260	.098384	.017464	1.14705	.295746	.0045767
%RSD	9.715979	1.277865	.4729035	4.389402	3.232685	1.729916
#1	.0179228	7.585998	3.689412	25.31046	8.979228	.2592798
#2	.0217739	7.764866	3.711963	27.44262	9.490113	.2670586
#3	.0197735	7.746447	3.677588	25.64335	8.976515	.2673472

Elem	Sr4077
Units	ppm
Avg	3.780035
Stddev	.021247
%RSD	.5620948
#1	3.757355
#2	3.799479
#3	3.783271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.153	60326.90	4658.600	1733.442	2154.606
Stddev	98.699	201.45	23.623	7.797	98.717
%RSD	4.569089	.3339354	.5070849	.4498023	4.581675
#1	2232.511	60509.63	4684.587	1742.217	2226.020
#2	2047.719	60360.19	4638.427	1730.795	2041.957
#3	2200.230	60110.87	4652.785	1727.312	2195.842

Sample Name: N2931-02 Acquired: 6/1/2022 17:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P009-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0640379	-.007716	.2843690	.0061164	.0032841	229.7213
Stddev	.0054233	.006024	.0038123	.0043335	.0014134	.3291
%RSD	8.468811	78.07165	1.340634	70.85056	43.03868	.1432662

#1	.0659066	-.001766	.2881647	.0083473	.0022686	229.9548
#2	.0682797	-.007571	.2805402	.0011220	.0048984	229.8643
#3	.0579274	-.013812	.2844022	.0088801	.0026853	229.3449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113524	.0026840	.0433369	F 2715.529	1.526230	.2838035
Stddev	.000565	.0001291	.0012071	398.734	.000276	.0017214
%RSD	.0506996	4.811373	2.785423	14.68348	.0180861	.6065355

#1	1.112969	.0026063	.0431468	3175.894	1.526025	.2850116
#2	1.114097	.0028331	.0422362	2491.420	1.526121	.2818325
#3	1.113506	.0026127	.0446279	2479.272	1.526543	.2845663

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3860845	390.3652	7.340951	223.4916	2.259907	.0006332
Stddev	.0045014	4.2377	.028651	1.9004	.029709	.0005809
%RSD	1.165915	1.085573	.3902869	.8503034	1.314625	91.73622

#1	.3878011	395.2555	7.371764	225.6249	2.285834	.0012586
#2	.3809773	388.0684	7.335976	222.8703	2.227489	.0001105
#3	.3894750	387.7717	7.315114	221.9797	2.266398	.0005306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.354043	1.017487	2.097708	39.88769	-.301649	.0008349
Stddev	.046841	.013137	.008053	.32416	.036376	.0000845
%RSD	.8748790	1.291111	.3838742	.8126881	12.05901	10.12216

#1	5.407946	1.004323	2.090583	40.26163	-.259677	.0008109
#2	5.330958	1.030597	2.096096	39.68641	-.324033	.0007651
#3	5.323225	1.017541	2.106444	39.71502	-.321238	.0009289

Sample Name: N2931-02 Acquired: 6/1/2022 17:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P009-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209076	3.730461	6.230132	F 27.94284	9.198728	.3237494
Stddev	.0014707	.000609	.043783	.36907	.032369	.0031298
%RSD	7.034119	.0163361	.7027669	1.320806	.3518819	.9667402

#1	.0192152	3.730841	6.223064	28.21003	9.178884	.3270501
#2	.0216324	3.730785	6.190313	27.52172	9.181219	.3208244
#3	.0218752	3.729759	6.277019	28.09677	9.236079	.3233737

Elem	Sr4077
Units	ppm
Avg	4.004590
Stddev	.022796
%RSD	.5692437

#1	3.979002
#2	4.022731
#3	4.012038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.440	60282.08	4759.851	1750.805	2032.618
Stddev	26.665	34.18	21.404	7.485	25.246
%RSD	1.224026	.0566998	.4496739	.4275424	1.242062

#1	2159.776	60320.39	4783.254	1756.396	2014.870
#2	2208.979	60254.71	4741.268	1753.718	2061.521
#3	2166.565	60271.14	4755.032	1742.301	2021.464

Sample Name: N2931-03 Acquired: 6/1/2022 17:09:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P009-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655521	-.008573	.1804537	.0046123	.0025865	236.8503
Stddev	.0014327	.003273	.0022982	.0027308	.0019374	1.2732
%RSD	2.185656	38.17416	1.273563	59.20780	74.90367	.5375536

#1	.0664450	-.010760	.1782236	.0057460	.0014058	235.3813
#2	.0663119	-.004810	.1828144	.0014972	.0015313	237.5348
#3	.0638995	-.010147	.1803231	.0065937	.0048225	237.6350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051157	.0025666	.0401018	F 3223.916	1.603433	.2956427
Stddev	.006905	.0000708	.0009335	14.991	.005814	.0040756
%RSD	.6569161	2.756792	2.327842	.4650039	.3626084	1.378552

#1	1.043184	.0025890	.0410609	3207.761	1.596823	.2990830
#2	1.055169	.0026235	.0391961	3226.608	1.605719	.2911416
#3	1.055118	.0024874	.0400484	3237.379	1.607757	.2967035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3668096	391.7343	7.049732	187.9159	2.241810	.0012018
Stddev	.0045849	2.1354	.039303	.7094	.033008	.0003508
%RSD	1.249932	.5451086	.5575150	.3774895	1.472392	29.19234

#1	.3709939	390.4473	7.008246	187.2719	2.279097	.0008862
#2	.3619086	390.5564	7.054539	187.7997	2.216325	.0011398
#3	.3675265	394.1992	7.086410	188.6762	2.230008	.0015796

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.600903	.9965271	1.548118	38.27378	-.184698	.0023022
Stddev	.021348	.0074733	.018686	.13039	.012293	.0008301
%RSD	.3811542	.7499332	1.207003	.3406800	6.655731	36.05523

#1	5.576919	.9898669	1.530052	38.29227	-.197639	.0032194
#2	5.607962	1.004609	1.567368	38.13513	-.173176	.0020845
#3	5.617827	.995105	1.546935	38.39393	-.183278	.0016027

Sample Name: N2931-03 Acquired: 6/1/2022 17:09:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P009-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223245	4.654710	4.828832	F 28.75381	9.706524	.3453551
Stddev	.0016122	.035003	.059832	.41434	.021175	.0016038
%RSD	7.221566	.7519872	1.239066	1.440999	.2181574	.4643910

#1	.0204630	4.614477	4.770125	29.22132	9.704752	.3435983
#2	.0232379	4.671476	4.889729	28.43197	9.686289	.3467408
#3	.0232725	4.678176	4.826643	28.60816	9.728529	.3457263

Elem	Sr4077
Units	ppm
Avg	3.911895
Stddev	.015424
%RSD	.3942873

#1	3.915915
#2	3.924911
#3	3.894859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.591	60327.17	4837.525	1743.757	2029.602
Stddev	28.879	114.50	11.915	20.016	28.662
%RSD	1.319520	.1897975	.2462985	1.147891	1.412196

#1	2157.616	60287.83	4850.872	1763.381	1997.466
#2	2214.774	60456.15	4833.744	1723.369	2052.524
#3	2193.383	60237.51	4827.960	1744.522	2038.815

Sample Name: N2931-04 Acquired: 6/1/2022 17:13:35 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P009-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674762	-.009408	.1324022	.0071666	.0027322	216.9255
Stddev	.0045480	.008368	.0015473	.0075267	.0014998	.3192
%RSD	6.740186	88.94269	1.168654	105.0243	54.89568	.1471482

#1	.0640784	-.018230	.1339937	.0021301	.0037827	216.5736
#2	.0726429	-.001584	.1323097	.0035508	.0010145	217.0066
#3	.0657072	-.008411	.1309032	.0158189	.0033993	217.1964

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9736246	.0023567	.0381641	F 3652.154	1.275193	.2700479
Stddev	.0029300	.0001538	.0004917	25.856	.002542	.0009817
%RSD	.3009365	6.525081	1.288402	.7079529	.1993076	.3635245

#1	.9714407	.0025341	.0387284	3681.942	1.275085	.2710252
#2	.9724788	.0022733	.0379364	3635.533	1.277787	.2700567
#3	.9769544	.0022626	.0378276	3638.985	1.272708	.2690619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3000950	355.7998	6.498737	179.2701	1.879085	.0004480
Stddev	.0026384	2.6398	.011534	.3233	.056328	.0005270
%RSD	.8791873	.7419311	.1774774	.1803421	2.997604	117.6385

#1	.3031373	352.8460	6.496415	179.3753	1.814094	-.000054
#2	.2987150	357.9285	6.488540	178.9073	1.909368	.000401
#3	.2984329	356.6248	6.511255	179.5278	1.913793	.000997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.314955	.9031909	1.029989	31.67642	-.165019	.0005259
Stddev	.043836	.0045023	.001397	.22436	.027076	.0004964
%RSD	.6941689	.4984893	.1356334	.7082901	16.40778	94.38394

#1	6.266177	.8982230	1.028582	31.44594	-.195713	.0009870
#2	6.351055	.9070019	1.031376	31.89411	-.144523	.0000005
#3	6.327634	.9043478	1.030008	31.68923	-.154820	.0005902

Sample Name: N2931-04 Acquired: 6/1/2022 17:13:35 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P009-SS003-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146952	3.816553	6.134898	F 26.18866	F 10.10609	.3779650
Stddev	.0037004	.005680	.038084	.13448	.03082	.0020117
%RSD	25.18112	.1488143	.6207687	.5135115	.3049368	.5322547
#1	.0149909	3.814604	6.110874	26.34012	10.12420	.3776684
#2	.0182388	3.812104	6.115011	26.08325	10.07051	.3761180
#3	.0108558	3.822950	6.178808	26.14262	10.12357	.3801086

Elem	Sr4077
Units	ppm
Avg	4.239318
Stddev	.031134
%RSD	.7343994
#1	4.234195
#2	4.211064
#3	4.272696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.712	59780.99	4820.913	1740.462	2032.144
Stddev	9.452	81.35	29.771	6.672	8.590
%RSD	.4225824	.1360780	.6175449	.3833435	.4227144
#1	2225.908	59830.48	4792.319	1747.981	2022.794
#2	2240.778	59825.40	4851.736	1738.158	2039.686
#3	2243.451	59687.11	4818.684	1735.248	2033.952

Sample Name: N2931-05 Acquired: 6/1/2022 17:17:40 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P009-SS003-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740111	-.011222	.1046880	-.005910	.0005847	165.3200
Stddev	.0027874	.004511	.0054256	.007206	.0029171	.4881
%RSD	3.766206	40.20011	5.182667	121.9248	498.9481	.2952512

#1	.0732652	-.015536	.1108061	-.006034	-.002139	164.8416
#2	.0716725	-.006536	.1027967	.001357	.000231	165.8173
#3	.0770956	-.011595	.1004611	-.013053	.003663	165.3012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7846762	.0020674	.0324812	F 3877.956	1.032450	.2146783
Stddev	.0021046	.0001823	.0017855	508.604	.001069	.0036919
%RSD	.2682067	8.819335	5.497189	13.11525	.1035688	1.719736

#1	.7857580	.0020507	.0342342	4165.135	1.031284	.2189389
#2	.7860198	.0018940	.0306648	4178.014	1.033385	.2124234
#3	.7822508	.0022575	.0325446	3290.718	1.032682	.2126726

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394887	297.3600	5.099573	139.1794	1.538550	-.000786
Stddev	.0045286	5.2085	.028132	1.3163	.069182	.000538
%RSD	1.890925	1.751572	.5516488	.9457889	4.496544	68.45866

#1	.2445530	297.0642	5.115243	139.4573	1.596018	-.000819
#2	.2358287	302.7100	5.116379	140.3346	1.557869	-.000232
#3	.2380843	292.3057	5.067096	137.7463	1.461762	-.001307

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.894729	.7901536	.6603891	20.78126	-.155498	-.000195
Stddev	.114164	.0065003	.0014501	.36637	.036615	.000166
%RSD	1.936722	.8226589	.2195794	1.762968	23.54667	84.82363

#1	5.912491	.7837236	.6607513	20.83514	-.145950	-.000369
#2	5.998971	.7900155	.6587922	21.11770	-.124603	-.000039
#3	5.772724	.7967219	.6616236	20.39093	-.195941	-.000177

Sample Name: N2931-05 Acquired: 6/1/2022 17:17:40 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P009-SS003-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135494	2.886847	5.740624	F 18.46554	8.820146	.4077583
Stddev	.0006917	.009690	.108548	.03825	.025474	.0099964
%RSD	5.105360	.3356493	1.890874	.2071335	.2888216	2.451540

#1	.0142741	2.880513	5.632061	18.43874	8.814996	.4149210
#2	.0128961	2.898001	5.849157	18.44854	8.797641	.4120158
#3	.0134779	2.882026	5.740653	18.50934	8.847803	.3963380

Elem	Sr4077
Units	ppm
Avg	4.458712
Stddev	.068583
%RSD	1.538175

#1	4.413146
#2	4.425402
#3	4.537588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.955	58046.52	4751.925	1716.594	1967.520
Stddev	35.162	223.03	40.687	5.662	34.781
%RSD	1.632416	.3842242	.8562220	.3298637	1.767741

#1	2113.358	58231.63	4764.640	1722.571	1927.494
#2	2174.750	57798.91	4784.737	1711.309	1990.385
#3	2173.757	58109.03	4706.399	1715.903	1984.681

Sample Name: CCV06 Acquired: 6/1/2022 17:21:42 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.036779	4.884662	4.704481	4.925854	5.053641	9.927392
Stddev	.005154	.005048	.007384	.014260	.008860	.154537
%RSD	.1023317	.1033412	.1569530	.2894922	.1753162	1.556669

#1	5.037295	4.890491	4.702355	4.941516	5.063823	9.749894
#2	5.041656	4.881732	4.698393	4.922424	5.047683	10.03203
#3	5.031386	4.881763	4.712694	4.913622	5.049418	10.00026

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51319	.2403335	2.402902	22.87804	.9074393	2.321610
Stddev	.16236	.0020850	.005633	.42592	.0006620	.004642
%RSD	1.544305	.8675538	.2344419	1.861701	.0729498	.1999492

#1	10.32572	.2382451	2.402274	22.38623	.9067053	2.320675
#2	10.60779	.2424151	2.397609	23.12544	.9076216	2.317506
#3	10.60607	.2403405	2.408824	23.12244	.9079911	2.326648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260798	4.897774	2.371923	24.26805	2.372805	1.183343
Stddev	.002803	.047767	.039692	.19461	.004227	.003474
%RSD	.2223529	.9752707	1.673407	.8019232	.1781391	.2935661

#1	1.264005	4.879652	2.326219	24.04363	2.374688	1.179510
#2	1.258811	4.861721	2.397741	24.39023	2.367964	1.184232
#3	1.259579	4.951950	2.391809	24.37030	2.375763	1.186285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.72511	2.316465	2.441305	24.87970	4.514543	4.805017
Stddev	.16722	.019905	.005607	.41958	.046891	.007996
%RSD	.6256854	.8592902	.2296660	1.686436	1.038672	.1664032

#1	26.54361	2.293536	2.435656	25.36189	4.465169	4.812667
#2	26.75880	2.329319	2.446868	24.59780	4.558477	4.796715
#3	26.87292	2.326539	2.441390	24.67940	4.519981	4.805670

Sample Name: CCV06 Acquired: 6/1/2022 17:21:42 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.397071	5.016509	5.012053	4.639237	F 4.411138	4.576412
Stddev	.011986	.031052	.036684	.004965	.007603	.052581
%RSD	.2725853	.6189995	.7319067	.1070172	.1723573	1.148951

#1	4.393705	4.980952	5.016902	4.635116	4.414763	4.518705
#2	4.387129	5.030286	4.973186	4.637845	4.402401	4.621610
#3	4.410380	5.038290	5.046071	4.644749	4.416250	4.588922

Elem	Sr4077
Units	ppm
Avg	4.700154
Stddev	.089840
%RSD	1.911437

#1	4.597331
#2	4.763474
#3	4.739658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.649	60663.42	4324.561	1714.240	2959.215
Stddev	12.553	91.56	31.287	5.142	13.408
%RSD	.5791027	.1509317	.7234698	.2999721	.4530814

#1	2153.779	60567.89	4352.397	1714.547	2943.784
#2	2170.941	60671.95	4290.700	1708.951	2965.842
#3	2178.229	60750.41	4330.587	1719.221	2968.018

Sample Name: CCB06 Acquired: 6/1/2022 17:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003277	-.000779	.0001390	-.000992	.0002350	.0017723	-.001003
Stddev	.0004436	.000443	.0001947	.001277	.0004563	.0044250	.000346
%RSD	135.3650	56.93187	140.0258	128.6569	194.1632	249.6726	34.53374

#1	-.000081	-.000268	-.000085	.000221	-.000238	.0003919	-.000603
#2	.000800	-.001061	.000232	-.000873	.000270	.0067230	-.001193
#3	.000264	-.001008	.000270	-.002325	.000673	-.001798	-.001212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000274	.0000070	.0203393	.0000622	-.000180	-.000087	.0424432
Stddev	.0000199	.0000496	.0031949	.0001637	.000229	.000286	.0128717
%RSD	72.56386	708.4296	15.70806	263.1669	127.8346	328.3210	30.32684

#1	.0000421	.0000280	.0191361	-.000045	-.000418	-.000007	.0565840
#2	.0000352	.0000426	.0179207	-.000019	.000040	.000150	.0393358
#3	.0000048	-.000050	.0239611	.000251	-.000160	-.000405	.0314096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005207	.0192258	-.000139	.0006288	-.033052	.0030414	.0008095
Stddev	.0004223	.0065183	.000486	.0003041	.005272	.0013030	.0001321
%RSD	81.10813	33.90384	350.0794	48.36146	15.94935	42.84069	16.31842

#1	.0000440	.0121572	.000179	.0005412	-.037163	.0017207	.0006662
#2	.0006701	.0205210	.000103	.0009670	-.027109	.0030775	.0009264
#3	.0008481	.0249993	-.000699	.0003781	-.034885	.0043259	.0008359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057618	.0025054	.0009228	-.000087	.0005424	.0064359	-.003288
Stddev	.037321	.0000868	.0001810	.000664	.0005617	.0020868	.001476
%RSD	64.77286	3.464809	19.61302	760.6909	103.5515	32.42473	44.88609

#1	-.015496	.0025931	.0011257	.000300	.0004045	.0083927	-.004897
#2	-.086563	.0025034	.0007779	-.000854	.0011602	.0066752	-.002971
#3	-.070796	.0024195	.0008647	.000292	.0000626	.0042397	-.001997

Sample Name: CCB06 Acquired: 6/1/2022 17:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004029	-.005329	-.000121
Stddev	.001317	.000900	.000056
%RSD	32.68611	16.88946	46.28627

#1	-.005546	-.006106	-.000057
#2	-.003355	-.005537	-.000163
#3	-.003186	-.004343	-.000143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.249	64554.58	4659.311	1978.905	3464.371
Stddev	68.312	116.71	144.334	52.689	134.113
%RSD	2.793681	.1807968	3.097761	2.662524	3.871201

#1	2519.804	64443.57	4665.362	1918.082	3387.662
#2	2385.661	64543.91	4800.525	2008.098	3386.223
#3	2430.283	64676.26	4512.047	2010.535	3619.229

Sample Name: N2931-05DUP Acquired: 6/1/2022 17:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736933	-.002616	.1046244	-.003495	-.002669	164.2601
Stddev	.0060926	.002588	.0021395	.005499	.000430	.5278
%RSD	8.267552	98.92604	2.044971	157.3413	16.10836	.3212969

#1	.0807266	-.005201	.1029887	-.001487	-.002948	163.7731
#2	.0700336	-.000025	.1038390	.000718	-.002174	164.1864
#3	.0703199	-.002624	.1070457	-.009716	-.002885	164.8209

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7763589	.0020859	.0310097	F 4168.830	1.039396	.2130597
Stddev	.0031800	.0000506	.0005168	6.918	.000680	.0003344
%RSD	.4095997	2.427005	1.666476	.1659561	.0653862	.1569537

#1	.7741467	.0020828	.0315472	4176.663	1.039221	.2129514
#2	.7749270	.0020368	.0305165	4166.271	1.038822	.2127929
#3	.7800031	.0021380	.0309654	4163.555	1.040146	.2134348

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354954	298.1653	5.077662	138.8383	1.555247	-.000873
Stddev	.0009719	1.3786	.008106	.3263	.000459	.000277
%RSD	.4127026	.4623652	.1596481	.2350176	.0295184	31.71525

#1	.2359667	297.3734	5.072354	138.8627	1.554865	-.001074
#2	.2343777	299.7572	5.073639	138.5005	1.555119	-.000557
#3	.2361418	297.3653	5.086993	139.1517	1.555756	-.000988

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.844726	.7866852	.6658515	20.77080	-.116764	-.000425
Stddev	.031710	.0078937	.0013368	.04287	.005290	.000544
%RSD	.5425338	1.003416	.2007604	.2064165	4.530389	127.8305

#1	5.813002	.7813951	.6643080	20.72729	-.119570	.000021
#2	5.876421	.7957585	.6666236	20.81300	-.110662	-.001031
#3	5.844756	.7829021	.6666231	20.77211	-.120059	-.000267

Sample Name: N2931-05DUP Acquired: 6/1/2022 17:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125804	2.866462	5.658760	F 18.44735	8.795270	.4053386
Stddev	.0003803	.014681	.033426	.03973	.008262	.0039142
%RSD	3.022962	.5121698	.5907012	.2153589	.0939335	.9656588

#1	.0128761	2.849997	5.681015	18.43313	8.787350	.4021356
#2	.0127138	2.871202	5.674941	18.41669	8.803835	.4041784
#3	.0121514	2.878189	5.620322	18.49224	8.794623	.4097017

Elem	Sr4077
Units	ppm
Avg	4.403122
Stddev	.017061
%RSD	.3874778

#1	4.390118
#2	4.396807
#3	4.422440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.681	59137.65	4840.212	1740.869	2013.380
Stddev	4.200	135.08	5.178	3.861	4.469
%RSD	.1893923	.2284092	.1069783	.2217789	.2219827

#1	2215.318	59224.14	4840.723	1744.383	2014.313
#2	2222.530	58982.00	4845.114	1736.736	2017.309
#3	2215.195	59206.83	4834.796	1741.487	2008.518

Sample Name: N2931-05LX5 Acquired: 6/1/2022 17:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201529	-.002309	.0212900	-.002717	-.000819	33.08373	.1598130
Stddev	.0026239	.001386	.0002728	.000154	.001430	.32138	.0012030
%RSD	13.01987	60.00948	1.281607	5.664784	174.5321	.9714253	.7527284

#1	.0186992	-.003619	.0210106	-.002805	-.002317	32.95972	.1591498
#2	.0185777	-.000858	.0215558	-.002539	-.000671	32.84283	.1590876
#3	.0231819	-.002451	.0213037	-.002807	.000531	33.44865	.1612016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005005	.0026173	929.3931	.2495892	.0400930	.0579926	61.84160
Stddev	.0000719	.0003957	11.2435	.0007028	.0009763	.0009919	.60610
%RSD	14.36223	15.11846	1.209772	.2815957	2.435226	1.710351	.9800811

#1	.0005121	.0030474	937.7030	.2487841	.0409672	.0586682	61.16522
#2	.0005659	.0025360	916.5995	.2500802	.0402723	.0584557	62.02413
#3	.0004235	.0022686	933.8769	.2499034	.0390394	.0568538	62.33546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116139	28.87004	.3029074	.0001033	1.050518	.1722545	.1389333
Stddev	.010172	.43808	.0032740	.0002447	.012627	.0055943	.0020140
%RSD	.9113662	1.517419	1.080864	236.9031	1.201965	3.247720	1.449640

#1	1.113543	28.64790	.3045098	.0000066	1.035939	.1727589	.1402418
#2	1.107517	28.58753	.3050716	-.000078	1.057942	.1664250	.1399441
#3	1.127358	29.37469	.2991409	.000382	1.057673	.1775796	.1366141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.643459	-.027789	-.000169	.0000643	.6242740	1.096170	2.986833
Stddev	.019061	.005508	.000431	.0002171	.0067658	.012836	.001033
%RSD	.5231509	19.82230	254.5155	337.5958	1.083789	1.170973	.0345851

#1	3.622169	-.032459	.000304	-.000116	.6232496	1.081364	2.985672
#2	3.649270	-.021714	-.000539	.000004	.6180787	1.102969	2.987653
#3	3.658938	-.029193	-.000273	.000305	.6314935	1.104175	2.987173

Sample Name: N2931-05LX5 Acquired: 6/1/2022 17:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.350127	.0652904	.9329479
Stddev	.006893	.0008274	.0075321
%RSD	.5105756	1.267266	.8073467

#1	1.343472	.0643378	.9311257
#2	1.357236	.0657034	.9264941
#3	1.349674	.0658300	.9412240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.463	58344.17	4483.181	1743.746	2660.672
Stddev	59.682	65.81	39.290	39.327	69.880
%RSD	2.679349	.1128016	.8763863	2.255320	2.626412

#1	2172.190	58337.17	4446.816	1729.493	2598.497
#2	2219.454	58282.14	4524.856	1713.533	2647.219
#3	2290.745	58413.20	4477.871	1788.212	2736.301

Sample Name: N2931-06 Acquired: 6/1/2022 17:37:40 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2931-05MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8158720	1.648552	1.040735	1.724889	.5800795	174.6122
Stddev	.0156682	.018120	.008735	.010104	.0056216	.4513
%RSD	1.920426	1.099127	.8393470	.5857585	.9691072	.2584682

#1	.7982047	1.631615	1.030662	1.714899	.5766092	174.1079
#2	.8280809	1.646382	1.045311	1.735102	.5865654	174.9779
#3	.8213306	1.667659	1.046231	1.724666	.5770638	174.7509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008943	.1735747	.2310733	F 4046.979	1.493166	.4171822
Stddev	.004158	.0005778	.0014617	10.400	.003809	.0017483
%RSD	.4121635	.3328585	.6325657	.2569785	.2550950	.4190749

#1	1.004209	.1730128	.2296276	4035.467	1.490764	.4163009
#2	1.012007	.1735442	.2325505	4049.777	1.491175	.4191958
#3	1.010612	.1741671	.2310416	4055.695	1.497558	.4160500

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4774996	305.2851	5.521619	164.3891	2.072108	.0735482
Stddev	.0015010	.2733	.015355	.3729	.017376	.0005522
%RSD	.3143470	.0895202	.2780838	.2268215	.8385512	.7507466

#1	.4758503	305.1708	5.504520	163.9790	2.053458	.0736604
#2	.4787856	305.5970	5.526110	164.7077	2.087840	.0729485
#3	.4778628	305.0876	5.534229	164.4804	2.075026	.0740356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.953714	1.037289	1.083770	33.48135	.1680380	.2860628
Stddev	.034610	.004899	.006791	.04629	.0039529	.0001793
%RSD	.3477129	.4723141	.6266067	.1382548	2.352374	.0626797

#1	9.991931	1.031686	1.079601	33.50465	.1721921	.2862690
#2	9.944728	1.039413	1.080104	33.42804	.1675988	.2859437
#3	9.924483	1.040768	1.091607	33.51136	.1643231	.2859757

Sample Name: N2931-06 Acquired: 6/1/2022 17:37:40 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2931-05MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6814428	3.134519	5.963942	F 26.50644	9.225381	.5923218
Stddev	.0032700	.013779	.023649	.27522	.034932	.0032180
%RSD	.4798647	.4395742	.3965409	1.038311	.3786535	.5432859

#1	.6790390	3.118865	5.963003	26.18936	9.186853	.5886119
#2	.6851665	3.139882	5.940777	26.68341	9.234302	.5943579
#3	.6801230	3.144809	5.988048	26.64655	9.254987	.5939957

Elem	Sr4077
Units	ppm
Avg	4.495679
Stddev	.011573
%RSD	.2574348

#1	4.505738
#2	4.498269
#3	4.483030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.112	59411.15	4843.781	1652.727	1913.539
Stddev	25.735	80.07	10.672	8.642	22.741
%RSD	1.208740	.1347755	.2203295	.5229057	1.188429

#1	2158.575	59321.85	4853.228	1659.574	1939.787
#2	2111.026	59476.55	4845.910	1655.590	1899.770
#3	2117.736	59435.06	4832.204	1643.016	1901.059

Sample Name: N2931-07 Acquired: 6/1/2022 17:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2931-05MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8102591	1.648661	1.035349	1.726746	.5747457	170.6112
Stddev	.0167754	.025772	.009850	.011789	.0027944	.8910
%RSD	2.070375	1.563186	.9513737	.6827265	.4862016	.5222202

#1	.8029545	1.642412	1.028964	1.724452	.5715219	169.6157
#2	.7983745	1.626587	1.030391	1.716273	.5762388	170.8844
#3	.8294484	1.676982	1.046693	1.739514	.5764764	171.3336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9963495	.1734679	.2309200	F 4101.304	1.536733	.4155023
Stddev	.0054848	.0007219	.0005447	23.115	.004440	.0011243
%RSD	.5504863	.4161306	.2358700	.5635896	.2889322	.2705968

#1	.9904917	.1742929	.2307137	4074.667	1.540659	.4154971
#2	.9971934	.1729524	.2305086	4113.155	1.531914	.4143806
#3	1.001363	.1731583	.2315376	4116.088	1.537625	.4166292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4708318	301.2024	5.497903	154.8715	2.037297	.0735155
Stddev	.0001841	2.0531	.008553	.3949	.027994	.0003680
%RSD	.0390947	.6816271	.1555702	.2549723	1.374086	.5005578

#1	.4710432	298.8330	5.488320	154.4182	2.015580	.0731098
#2	.4707071	302.4543	5.504763	155.0554	2.027421	.0736093
#3	.4707450	302.3200	5.500628	155.1408	2.068891	.0738276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.819185	1.029939	1.049400	33.24932	.1614975	.2845419
Stddev	.082428	.001484	.003800	.20624	.0124855	.0011803
%RSD	.8394629	.1440600	.3620856	.6202756	7.731065	.4147953

#1	9.726375	1.028453	1.051570	33.03025	.1474680	.2839348
#2	9.847310	1.029944	1.051617	33.27796	.1713874	.2859021
#3	9.883871	1.031421	1.045012	33.43973	.1656372	.2837888

Sample Name: N2931-07 Acquired: 6/1/2022 17:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2931-05MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6790827	2.940628	5.767308	F 26.31654	9.198035	.5980296
Stddev	.0028562	.014471	.037320	.43897	.038166	.0038944
%RSD	.4205908	.4921051	.6471005	1.668028	.4149384	.6512077

#1	.6778285	2.924534	5.731888	26.02393	9.156964	.5935877
#2	.6770683	2.944783	5.763761	26.10440	9.204728	.5996428
#3	.6823514	2.952567	5.806275	26.82128	9.232411	.6008581

Elem	Sr4077
Units	ppm
Avg	4.522687
Stddev	.019189
%RSD	.4242738

#1	4.501854
#2	4.526569
#3	4.539638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.936	59221.03	4829.993	1648.433	1909.423
Stddev	29.576	181.39	7.775	7.309	27.640
%RSD	1.386647	.3062864	.1609738	.4433636	1.447578

#1	2148.914	59430.07	4821.997	1653.009	1926.810
#2	2151.086	59105.18	4830.458	1640.005	1923.908
#3	2098.807	59127.83	4837.526	1652.287	1877.551

Sample Name: N2931-05A Acquired: 6/1/2022 17:45:39 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8726770	1.820065	1.085418	1.872165	.7783028	165.3011
Stddev	.0170391	.039207	.025328	.045183	.0198594	.4603
%RSD	1.952514	2.154146	2.333444	2.413391	2.551623	.2784827

#1	.8530118	1.775828	1.056585	1.820096	.7556549	164.7764
#2	.8830513	1.833848	1.104075	1.895363	.7865121	165.4895
#3	.8819678	1.850520	1.095593	1.901037	.7927413	165.6374

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9894974	.1789400	.2397789	F 4110.202	1.290385	.4190045
Stddev	.0033922	.0006311	.0053004	16.199	.004680	.0088678
%RSD	.3428248	.3526893	2.210529	.3941197	.3627097	2.116407

#1	.9856400	.1784054	.2336647	4093.934	1.285800	.4087800
#2	.9908362	.1796362	.2425976	4126.331	1.295155	.4236341
#3	.9920159	.1787785	.2430744	4110.342	1.290200	.4245994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4779587	296.8633	5.183877	139.2330	2.043470	.0763457
Stddev	.0104183	.7029	.001736	.1065	.034878	.0002240
%RSD	2.179757	.2367660	.0334891	.0764678	1.706822	.2934248

#1	.4659350	296.3680	5.183584	139.1966	2.003292	.0764070
#2	.4843093	296.5542	5.185741	139.3529	2.061148	.0760974
#3	.4836319	297.6678	5.182306	139.1496	2.065969	.0765327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.811061	1.014383	.8517955	32.88596	.1798002	.3263706
Stddev	.041353	.003096	.0002600	.11054	.0070428	.0063049
%RSD	.4214922	.3051666	.0305273	.3361271	3.917014	1.931822

#1	9.776822	1.013106	.8520902	32.76386	.1728478	.3190971
#2	9.799357	1.017913	.8516976	32.91483	.1796228	.3297370
#3	9.857005	1.012130	.8515986	32.97921	.1869301	.3302778

Sample Name: N2931-05A Acquired: 6/1/2022 17:45:39 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7488820	3.028710	6.666626	F 26.04583	8.682742	.5976222
Stddev	.0166475	.009676	.026562	.51610	.114279	.0046948
%RSD	2.222976	.3194811	.3984261	1.981522	1.316159	.7855853

#1	.7300374	3.017902	6.675351	25.45777	8.554030	.5925686
#2	.7550182	3.036568	6.636800	26.25618	8.721909	.5984497
#3	.7615905	3.031659	6.687728	26.42354	8.772287	.6018482

Elem	Sr4077
Units	ppm
Avg	4.545465
Stddev	.034192
%RSD	.7522175

#1	4.506222
#2	4.561338
#3	4.568836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.269	58292.42	4771.571	1618.159	1840.680
Stddev	43.868	37.96	12.118	4.064	41.995
%RSD	2.154313	.0651203	.2539687	.2511323	2.281468

#1	2086.875	58266.75	4764.764	1613.878	1888.701
#2	2012.884	58336.02	4764.387	1618.633	1822.501
#3	2009.049	58274.48	4785.563	1621.964	1810.838

Sample Name: N2931-14 Acquired: 6/1/2022 17:49:35 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030543	.0217152	.1334986	.0375965	-.013540	370.1568
Stddev	.0022987	.0072211	.0020465	.0051735	.001843	5.5922
%RSD	75.26022	33.25376	1.532935	13.76064	13.61046	1.510772

#1	.0047998	.0276986	.1321425	.0391060	-.012629	365.6848
#2	.0039133	.0237527	.1358525	.0418474	-.015661	376.4269
#3	.0004498	.0136942	.1325007	.0318361	-.012331	368.3587

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467915	.0034569	.0441007	589.1713	F 6.936128	.7200164
Stddev	.038457	.0001201	.0028833	7.3779	.012805	.0152112
%RSD	1.558277	3.475410	6.538068	1.252257	.1846116	2.112624

#1	2.432579	.0033271	.0418589	585.3864	6.922125	.7074313
#2	2.508874	.0035642	.0430900	597.6736	6.939019	.7156980
#3	2.462292	.0034793	.0473534	584.4540	6.947240	.7369199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6834936	666.6166	12.43151	812.2160	8.916509	.0052018
Stddev	.0167736	4.0936	.16368	10.8172	.175291	.0011092
%RSD	2.454096	.6140803	1.316683	1.331808	1.965918	21.32393

#1	.6696409	669.4940	12.30294	805.1076	8.769889	.0057935
#2	.6786967	668.4256	12.61577	824.6648	8.868974	.0058897
#3	.7021430	661.9302	12.37583	806.8756	9.110666	.0039222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.64542	1.599432	1.216659	28.91893	^ *****	-.006173
Stddev	.13417	.008096	.002598	.12987	----	.000862
%RSD	.4239933	.5061802	.2135531	.4490981	----	13.96855

#1	31.56966	1.600365	1.216454	28.86683	^ ----	-.005878
#2	31.80034	1.607021	1.219354	29.06677	^ ----	-.007144
#3	31.56626	1.590910	1.214169	28.82320	^ ----	-.005497

Sample Name: N2931-14 Acquired: 6/1/2022 17:49:35 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P016-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243525	17.98801	2.866783	F 10.30026	3.364866	.2106824
Stddev	.0012575	.27178	.024523	.09136	.022446	.0021376
%RSD	5.163700	1.510916	.8554224	.8869916	.6670796	1.014588

#1	.0244161	17.75179	2.889922	10.19665	3.339112	.2094228
#2	.0230644	18.28505	2.841078	10.33487	3.380270	.2131504
#3	.0255769	17.92718	2.869348	10.36926	3.375216	.2094738

Elem	Sr4077
Units	ppm
Avg	1.659640
Stddev	.043317
%RSD	2.609995

#1	1.613640
#2	1.699649
#3	1.665630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.288	64813.42	4762.767	1819.425	2454.691
Stddev	40.764	78.24	62.106	7.136	44.024
%RSD	1.724893	.1207103	1.303983	.3921907	1.793452

#1	2397.744	64853.93	4821.620	1816.639	2492.167
#2	2373.833	64723.24	4697.854	1814.103	2465.698
#3	2318.288	64863.10	4768.828	1827.533	2406.208

Sample Name: N2931-15 Acquired: 6/1/2022 17:53:30 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148787	.0095329	.1382029	.0343034	-.010401	373.7674
Stddev	.0038407	.0045515	.0081090	.0051254	.002286	2.6840
%RSD	25.81352	47.74489	5.867445	14.94126	21.97981	.7180876

#1	.0183891	.0048624	.1475063	.0290765	-.011992	373.8573
#2	.0154708	.0097811	.1326343	.0345129	-.011430	376.4053
#3	.0107764	.0139552	.1344682	.0393208	-.007781	371.0396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.801417	.0028863	.0461393	932.5585	F 6.004658	.6561324
Stddev	.006179	.0001241	.0013574	2.8436	.019588	.0091938
%RSD	.3429891	4.300767	2.941869	.3049203	.3262170	1.401204

#1	1.794315	.0028506	.0472461	929.2982	5.987544	.6628856
#2	1.805550	.0027839	.0465469	933.8513	6.026022	.6598495
#3	1.804388	.0030243	.0446248	934.5259	6.000407	.6456621

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6861913	675.5325	10.47258	708.6723	8.075860	.0048737
Stddev	.0129130	1.8230	.02770	2.1110	.103844	.0001921
%RSD	1.881838	.2698550	.2644833	.2978817	1.285859	3.941180

#1	.6973207	673.8804	10.44076	706.2452	8.160872	.0047719
#2	.6892201	677.4882	10.49129	710.0808	8.106588	.0050952
#3	.6720331	675.2288	10.48569	709.6910	7.960119	.0047539

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.95752	1.649512	1.079399	22.82829	^ *****	-.003620
Stddev	.09846	.009661	.006709	.04679	----	.000534
%RSD	.3400229	.5856710	.6215151	.2049832	----	14.76607

#1	28.84453	1.638713	1.086855	22.77560	^ ----	-.004182
#2	29.02493	1.652489	1.077489	22.84427	^ ----	-.003119
#3	29.00310	1.657334	1.073852	22.86500	^ ----	-.003558

Sample Name: N2931-15 Acquired: 6/1/2022 17:53:30 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342955	21.00605	3.097946	F 10.05870	4.154412	.2555107
Stddev	.0015254	.09992	.007486	.01635	.021371	.0015068
%RSD	4.447931	.4756774	.2416337	.1625316	.5144224	.5897216
#1	.0332955	20.89266	3.090016	10.06188	4.177581	.2539894
#2	.0360513	21.08122	3.104890	10.04099	4.150185	.2570026
#3	.0335397	21.04428	3.098933	10.07322	4.135470	.2555401

Elem	Sr4077
Units	ppm
Avg	1.930437
Stddev	.015531
%RSD	.8045406
#1	1.915367
#2	1.929553
#3	1.946392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.939	62779.82	4760.115	1765.824	2342.867
Stddev	31.356	106.09	10.499	9.453	30.018
%RSD	1.386847	.1689937	.2205670	.5353237	1.281270
#1	2238.276	62892.70	4771.877	1755.056	2320.616
#2	2247.816	62682.15	4751.688	1772.754	2330.976
#3	2296.724	62764.62	4756.782	1769.662	2377.009

Sample Name: N2931-16 Acquired: 6/1/2022 17:57:37 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069425	-.002366	.1779226	.0344221	-.002612	415.1959
Stddev	.0033354	.007958	.0140866	.0155961	.003401	3.6035
%RSD	48.04400	336.2763	7.917257	45.30826	130.2303	.8679063

#1	.0107308	.001489	.1669273	.0467592	-.006234	416.2316
#2	.0044469	.002930	.1730395	.0396152	.000513	411.1880
#3	.0056498	-.011517	.1938009	.0168920	-.002114	418.1683

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.619653	.0010077	.0540595	1073.248	F 3.872272	.6435472
Stddev	.003865	.0001117	.0050697	2.774	.003517	.0129901
%RSD	.2386456	11.08254	9.378034	.2584332	.0908298	2.018522

#1	1.615398	.0010733	.0513024	1073.102	3.868742	.6367537
#2	1.620614	.0010710	.0509658	1070.549	3.875776	.6353626
#3	1.622947	.0008787	.0599103	1076.091	3.872298	.6585254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9693504	712.4526	11.44390	730.1345	6.639617	.0054478
Stddev	.0231532	3.0536	.01188	.1609	.336932	.0005299
%RSD	2.388531	.4286026	.1038450	.0220315	5.074570	9.726309

#1	.9536322	709.3457	11.43422	730.2491	6.475735	.0048865
#2	.9584805	712.5622	11.45716	730.2037	6.415977	.0055177
#3	.9959385	715.4499	11.44032	729.9506	7.027140	.0059393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.67431	1.912606	1.575154	16.25588	^ *****	-.004496
Stddev	.09492	.008345	.002072	.09541	-----	.000428
%RSD	.5082963	.4363179	.1315149	.5869171	-----	9.527745

#1	18.57722	1.904016	1.573431	16.14586	^ -----	-.004260
#2	18.67883	1.920683	1.574579	16.31576	^ -----	-.004990
#3	18.76690	1.913118	1.577452	16.30603	^ -----	-.004237

Sample Name: N2931-16 Acquired: 6/1/2022 17:57:37 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279266	26.97512	3.616496	F 12.96509	4.568967	.3158705
Stddev	.0017425	.07083	.058433	.01079	.174098	.0005591
%RSD	6.239489	.2625737	1.615742	.0832228	3.810450	.1769930

#1	.0298757	26.89372	3.623856	12.96295	4.478074	.3164173
#2	.0265195	27.02270	3.670901	12.95552	4.459126	.3152999
#3	.0273847	27.00893	3.554732	12.97678	4.769700	.3158941

Elem	Sr4077
Units	ppm
Avg	1.831262
Stddev	.021106
%RSD	1.152522

#1	1.807190
#2	1.846592
#3	1.840005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.994	63162.56	4751.216	1786.344	2256.694
Stddev	123.201	216.59	3.970	6.715	119.669
%RSD	5.522264	.3429046	.0835533	.3759350	5.302832

#1	2300.470	63341.70	4750.022	1794.087	2317.699
#2	2303.766	63224.13	4755.646	1782.099	2333.566
#3	2088.746	62921.86	4747.980	1782.847	2118.816

Sample Name: N2931-17 Acquired: 6/1/2022 18:01:46 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573121	-.011566	.3787740	.0179621	.0035602	292.7124
Stddev	.0018223	.009087	.0152252	.0035752	.0020154	.8761
%RSD	3.179558	78.56454	4.019593	19.90387	56.60860	.2992970

#1	.0587817	-.015912	.3749276	.0213996	.0039210	291.7335
#2	.0552731	-.001122	.3658410	.0182230	.0013888	292.9812
#3	.0578814	-.017664	.3955536	.0142636	.0053708	293.4227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254767	.0023386	.0440139	F 2729.057	1.988703	.3669864
Stddev	.003363	.0000378	.0038479	9.574	.007956	.0144014
%RSD	.2679873	1.614349	8.742425	.3508086	.4000587	3.924230

#1	1.251883	.0023820	.0432316	2719.897	1.993192	.3652443
#2	1.253958	.0023209	.0406173	2728.276	1.979517	.3535353
#3	1.258461	.0023131	.0481928	2738.997	1.993399	.3821795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5597995	479.2950	8.369091	299.5994	2.783393	.0021674
Stddev	.0254905	.1646	.019591	.3101	.115656	.0002303
%RSD	4.553513	.0343454	.2340870	.1035173	4.155214	10.62382

#1	.5547081	479.3702	8.350067	299.3458	2.774982	.0024242
#2	.5372389	479.4086	8.368004	299.5071	2.672172	.0020987
#3	.5874515	479.1062	8.389203	299.9452	2.903024	.0019793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.832997	1.392044	1.851791	27.75959	-.354345	-.000226
Stddev	.023463	.007966	.009665	.03031	.018264	.000740
%RSD	.3433762	.5722483	.5219172	.1091892	5.154241	327.1404

#1	6.806181	1.384391	1.861025	27.78905	-.342529	-.001010
#2	6.849751	1.391451	1.852601	27.76122	-.345126	.000459
#3	6.843059	1.400290	1.841747	27.72849	-.375381	-.000128

Sample Name: N2931-17 Acquired: 6/1/2022 18:01:46 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290058	9.712876	6.421105	F 27.25893	9.909144	.3897581
Stddev	.0007757	.045508	.045882	1.08928	.435550	.0006346
%RSD	2.674327	.4685338	.7145557	3.996052	4.395435	.1628320

#1	.0286030	9.662020	6.368175	27.17887	9.685340	.3890981
#2	.0285144	9.726846	6.445566	26.21188	9.630997	.3903639
#3	.0299001	9.749761	6.449574	28.38602	10.41109	.3898123

Elem	Sr4077
Units	ppm
Avg	4.037708
Stddev	.033824
%RSD	.8377108

#1	4.000023
#2	4.047666
#3	4.065436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.227	60766.45	4728.328	1759.910	2052.585
Stddev	93.354	35.37	7.841	6.790	87.436
%RSD	4.321514	.0581998	.1658401	.3858380	4.259806

#1	2169.856	60742.25	4732.954	1755.903	2062.557
#2	2248.394	60807.04	4732.756	1756.076	2134.608
#3	2062.431	60750.06	4719.274	1767.750	1960.591

Sample Name: PB145177BL Acquired: 6/1/2022 18:05:50 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145177BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001134	-.001263	-.000281	-.000386	.0018997	-.002967	-.001150
Stddev	.0007829	.000922	.000171	.001776	.0004818	.004148	.000145
%RSD	690.5278	72.98086	60.97498	459.6416	25.36268	139.8018	12.58019

#1	-.000037	-.002315	-.000141	-.002391	.0020174	-.001453	-.000987
#2	-.000583	-.000877	-.000472	.000989	.0023118	.000211	-.001196
#3	.000961	-.000598	-.000230	.000244	.0013700	-.007659	-.001265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000096	.0000456	.0202500	.0000723	.0001105	.0001561	.1324877
Stddev	.0000379	.0000066	.0143987	.0002858	.0001163	.0001861	.0394975
%RSD	394.7008	14.36081	71.10472	395.3190	105.1831	119.2347	29.81224

#1	-.000027	.0000520	.0367591	-.000088	.0000628	.0000276	.1766546
#2	.000007	.0000389	.0137015	-.000098	.0002431	.0000711	.1202540
#3	.000049	.0000458	.0102895	.000402	.0000257	.0003694	.1005545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006525	.0073801	-.000127	.0005567	-.022370	.0047280	.0006511
Stddev	.0002973	.0195858	.000665	.0003122	.002172	.0066695	.0001848
%RSD	45.57123	265.3866	524.6602	56.09147	9.708587	141.0636	28.38155

#1	.0003094	-.014936	.000637	.0005200	-.024864	.0111695	.0008437
#2	.0008134	.015362	-.000574	.0008857	-.020900	.0051629	.0004753
#3	.0008346	.021714	-.000443	.0002644	-.021345	-.002148	.0006343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093784	-.004231	.0002341	.0002760	.0026091	.0136604	-.000590
Stddev	.021196	.000207	.0002287	.0003254	.0011924	.0064633	.001644
%RSD	22.60080	4.899685	97.69975	117.8999	45.69928	47.31367	278.6943

#1	-.104255	-.003992	.0003895	.0006466	.0034850	.0063909	.001262
#2	-.107707	-.004331	.0003414	.0001445	.0012512	.0187577	-.001157
#3	-.069390	-.004368	-.000029	.0000369	.0030912	.0158327	-.001875

Sample Name: PB145177BL Acquired: 6/1/2022 18:05:50 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB145177BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006849	-.005373	-.000229
Stddev	.002263	.000950	.000033
%RSD	33.03736	17.67313	14.46172

#1	-.007368	-.004475	-.000241
#2	-.004372	-.006367	-.000255
#3	-.008808	-.005278	-.000192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.128	64008.32	4652.478	1955.899	3591.506
Stddev	29.643	121.81	44.613	25.493	44.844
%RSD	1.221808	.1902990	.9588988	1.303386	1.248599

#1	2409.632	64056.18	4610.866	1938.166	3571.786
#2	2408.402	63869.85	4646.987	1985.114	3559.902
#3	2460.349	64098.92	4699.583	1944.417	3642.831

Sample Name: CCV07 Acquired: 6/1/2022 18:17:49 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18951 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.038025	4.909924	4.725242	4.955477	5.046149	10.01829
Stddev	.006467	.012730	.002194	.006109	.007914	.07449
%RSD	.1283720	.2592791	.0464343	.1232838	.1568252	.7435159

#1	5.043407	4.904284	4.727136	4.961761	5.051432	9.93459
#2	5.030851	4.900987	4.722838	4.955112	5.037050	10.04299
#3	5.039817	4.924500	4.725753	4.949558	5.049964	10.07730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68926	.2395893	2.414112	22.95792	.9091626	2.336580
Stddev	.05904	.0014851	.009970	.22397	.0030735	.009268
%RSD	.5522971	.6198420	.4129912	.9755625	.3380578	.3966575

#1	10.62170	.2395314	2.408236	22.71493	.9106516	2.332711
#2	10.73091	.2381341	2.408476	23.00272	.9056282	2.329873
#3	10.71518	.2411025	2.425623	23.15610	.9112080	2.347156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253977	4.747483	2.390621	24.20346	2.385605	1.179588
Stddev	.001431	.063334	.022852	.28481	.008485	.002997
%RSD	.1141415	1.334053	.9558857	1.176729	.3556925	.2541003

#1	1.252566	4.681872	2.367588	23.96091	2.381913	1.181555
#2	1.253938	4.808263	2.390987	24.13241	2.379591	1.176138
#3	1.255428	4.752313	2.413287	24.51708	2.395311	1.181070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.99378	2.313823	2.436751	25.00441	4.582796	4.858532
Stddev	.17147	.015435	.010286	.16676	.030610	.010095
%RSD	.6352108	.6670649	.4221179	.6669373	.6679361	.2077787

#1	26.88505	2.296825	2.425398	24.89385	4.579569	4.849692
#2	27.19144	2.326961	2.445451	25.19623	4.553928	4.856373
#3	26.90484	2.317684	2.439404	24.92316	4.614892	4.869532

Sample Name: CCV07 Acquired: 6/1/2022 18:17:49 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18951 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.478853	5.084377	5.060550	4.735070	F 4.492937	4.606319
Stddev	.025568	.039050	.079918	.013240	.015084	.015115
%RSD	.5708615	.7680400	1.579234	.2796053	.3357219	.3281336

#1	4.465311	5.041920	4.971486	4.728633	4.497828	4.598001
#2	4.462904	5.092455	5.084162	4.726279	4.476014	4.623766
#3	4.508343	5.118756	5.126000	4.750297	4.504968	4.597190

Elem	Sr4077
Units	ppm
Avg	4.775343
Stddev	.032780
%RSD	.6864337

#1	4.759475
#2	4.753517
#3	4.813037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.280	61210.92	4366.390	1741.030	2977.564
Stddev	1.992	165.77	19.401	9.181	11.427
%RSD	.0905701	.2708251	.4443148	.5273468	.3837611

#1	2198.179	61020.64	4354.856	1743.846	2979.325
#2	2201.579	61288.04	4388.788	1730.770	2988.009
#3	2198.082	61324.09	4355.525	1748.473	2965.360

Sample Name: CCB07 Acquired: 6/1/2022 18:21:36 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18951 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000465	.0007455	-.000527	-.001167	.0003628	.0006523	-.001128
Stddev	.001328	.0016975	.000547	.001925	.0010257	.0060200	.000327
%RSD	285.2889	227.7082	103.8338	164.8824	282.7556	922.8541	28.95762

#1	.000501	.0021633	-.001153	-.003060	.0015466	-.006025	-.001491
#2	-.001979	-.001136	-.000290	.000788	-.000198	.005664	-.000859
#3	.000082	.001209	-.000138	-.001231	-.000260	.002317	-.001033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	.0000131	.0085791	-.000197	-.000137	-.000326	.0162083
Stddev	.0000194	.0000662	.0127918	.000090	.000211	.000223	.0105216
%RSD	186.6344	503.7268	149.1052	45.78011	154.3821	68.36270	64.91498

#1	-.000011	.0000828	.0233032	-.000291	-.000009	-.000452	.0262821
#2	.000026	.0000056	.0002012	-.000191	-.000381	-.000069	.0052898
#3	.000017	-.000049	.0022329	-.000110	-.000021	-.000457	.0170531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000299	.0103428	-.000010	.0006417	-.033441	.0042478	.0006496
Stddev	.0002308	.0161926	.000051	.0001466	.007483	.0029921	.0002952
%RSD	772.6054	156.5590	510.1168	22.84893	22.37815	70.43865	45.44381

#1	.0000898	.0231587	-.000015	.0006552	-.026579	.0044410	.0004991
#2	.0002248	-.007856	.000043	.0004888	-.032324	.0011638	.0009897
#3	-.000225	.015725	-.000058	.0007811	-.041420	.0071386	.0004600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083660	.0059543	.0011567	.0006233	-.000564	.0061256	-.002892
Stddev	.017799	.0005334	.0001828	.0005864	.001110	.0047667	.001381
%RSD	21.27584	8.959004	15.80648	94.06685	196.6439	77.81602	47.76838

#1	-.083292	.0061665	.0013653	-.000036	-.001440	.0048530	-.003358
#2	-.066048	.0063489	.0010808	.001085	-.000937	.0113995	-.003980
#3	-.101641	.0053474	.0010241	.000821	.000684	.0021244	-.001338

Sample Name: CCB07 Acquired: 6/1/2022 18:21:36 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18951 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005647	-.006182	-.000128
Stddev	.001939	.001293	.000047
%RSD	34.33666	20.91202	37.06749

#1	-.004988	-.007576	-.000146
#2	-.007829	-.005946	-.000163
#3	-.004123	-.005023	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.606	63884.55	4583.674	1990.334	3525.286
Stddev	25.920	167.97	71.847	12.960	152.741
%RSD	1.062899	.2629306	1.567461	.6511251	4.332721

#1	2464.065	63738.46	4513.616	1992.726	3644.485
#2	2439.505	63847.11	4580.220	2001.931	3353.110
#3	2412.248	64068.08	4657.186	1976.345	3578.262

Sample Name: PB145177BS Acquired: 6/1/2022 18:25:39 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145177BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7690719	1.968262	.8978411	1.945480	.8228319	2.015853	.2244404
Stddev	.0066239	.094278	.0419121	.008903	.0067985	.017545	.0023574
%RSD	.8612816	4.789903	4.668093	.4576240	.8262329	.8703601	1.050357

#1	.7615725	1.905527	.8680412	1.935623	.8153167	1.999424	.2235198
#2	.7715199	1.922581	.8797168	1.952937	.8246246	2.034334	.2271192
#3	.7741234	2.076679	.9457652	1.947880	.8285544	2.013802	.2226821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914337	.1903450	.9185573	.3642713	.1802287	.3204477	2.810780
Stddev	.0032259	.0091940	.0090625	.0005514	.0081537	.0028592	.054448
%RSD	1.685114	4.830197	.9866007	.1513718	4.524107	.8922667	1.937100

#1	.1934710	.1838729	.9104777	.3637039	.1742759	.3171804	2.759639
#2	.1931157	.1862930	.9168378	.3648051	.1768880	.3216706	2.804681
#3	.1877144	.2008690	.9283564	.3643050	.1895223	.3224922	2.868021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005338	1.925287	.4775075	.0698074	3.424968	.2869978	.2031762
Stddev	.0019181	.027849	.0219056	.0003899	.089820	.0027874	.0022095
%RSD	.9565062	1.446511	4.587499	.5585064	2.622507	.9712142	1.087479

#1	.1988179	1.893248	.4627588	.0700390	3.339104	.2901982	.2019031
#2	.2026046	1.943701	.4670854	.0693573	3.417519	.2856940	.2018981
#3	.2001790	1.938911	.5026783	.0700260	3.518280	.2851013	.2057275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.56729	.3003254	.4158059	.6573214	.2154398	1.007055	5.695887
Stddev	.22192	.0061326	.0002400	.0282484	.0045928	.027399	.247389
%RSD	2.100051	2.041976	.0577111	4.297499	2.131846	2.720747	4.343294

#1	10.38674	.3041937	.4155805	.6427633	.2107561	.996414	5.551755
#2	10.50008	.3035279	.4157791	.6393217	.2156275	.986572	5.554362
#3	10.81504	.2932545	.4160582	.6898793	.2199360	1.038178	5.981543

Sample Name: PB145177BS Acquired: 6/1/2022 18:25:39 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB145177BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005983	.1929387	.1979308
Stddev	.002165	.0017677	.0022408
%RSD	36.18794	.9162006	1.132099

#1	-.004826	.1919110	.1979176
#2	-.008481	.1919253	.2001781
#3	-.004643	.1949799	.1956966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.154	63633.43	4453.282	1870.795	3208.026
Stddev	13.608	65.53	81.960	12.070	143.642
%RSD	.6129341	.1029860	1.840450	.6451832	4.477580

#1	2235.809	63700.17	4405.400	1879.255	3307.447
#2	2213.501	63569.17	4406.526	1876.157	3273.292
#3	2211.152	63630.93	4547.919	1856.973	3043.339

Sample Name: PB144924BL Acquired: 6/1/2022 18:29:28 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB144924BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000977	-.001823	-.000083	-.002143	-.000007	-.000804	-.001233
Stddev	.001560	.000983	.000418	.001484	.000566	.002476	.000106
%RSD	159.7224	53.94864	501.5154	69.27281	8354.902	308.0636	8.573201

#1	.000351	-.001029	-.000429	-.000430	-.000037	.000698	-.001294
#2	-.000587	-.001517	.000382	-.002956	.000574	-.003661	-.001111
#3	-.002694	-.002922	-.000203	-.003043	-.000557	.000552	-.001293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	-.000027	.0022351	.0000076	-.000057	-.000231	.0111008
Stddev	.0000192	.000054	.0116600	.0001915	.000165	.000087	.0039738
%RSD	44.56932	202.1599	521.6777	2531.250	290.3177	37.44584	35.79709

#1	.0000651	.000031	.0088212	.0002241	-.000154	-.000328	.0114696
#2	.0000344	-.000075	.0091117	-.000062	-.000150	-.000163	.0069555
#3	.0000298	-.000036	-.011228	-.000139	.000133	-.000202	.0148774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006921	-.000760	.0000637	.0007547	-.037672	.0024423	.0004771
Stddev	.0004272	.010947	.0001570	.0004404	.003755	.0003035	.0001131
%RSD	61.71838	1440.652	246.5792	58.35613	9.966332	12.42814	23.70392

#1	.0010596	.005819	.0002396	.0006296	-.041866	.0025412	.0003515
#2	.0007933	-.013397	-.000062	.0012442	-.034626	.0021016	.0005709
#3	.0002234	.005298	.000014	.0003904	-.036523	.0026840	.0005089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051375	-.000975	.0000886	.0001929	-.000577	-.008031	-.001651
Stddev	.003746	.000275	.0002424	.0001194	.000446	.011577	.000814
%RSD	7.291345	28.20296	273.6218	61.86362	77.30354	144.1491	49.29519

#1	-.047697	-.000838	.0003417	.0000957	-.000653	-.021262	-.001020
#2	-.051244	-.001292	-.000142	.0001570	-.000098	-.003069	-.001363
#3	-.055185	-.000796	.000066	.0003261	-.000981	.000238	-.002570

Sample Name: PB144924BL Acquired: 6/1/2022 18:29:28 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB144924BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004243	-.006094	-.000086
Stddev	.001575	.001292	.000039
%RSD	37.11512	21.19812	45.92934

#1	-.002810	-.005451	-.000106
#2	-.005929	-.005250	-.000040
#3	-.003990	-.007581	-.000110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.890	64025.38	4589.524	1987.215	3846.231
Stddev	151.046	246.37	66.416	21.016	219.002
%RSD	5.807483	.3847979	1.447112	1.057569	5.693937

#1	2685.292	63741.35	4512.835	1963.061	3971.095
#2	2426.507	64181.25	4628.274	1997.271	3593.356
#3	2690.871	64153.55	4627.462	2001.314	3974.242

Sample Name: PB144924BS Acquired: 6/1/2022 18:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB144924BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7463124	1.924596	.8892405	1.907949	.7900946	2.053086	.2246642
Stddev	.0060405	.084957	.0391469	.009142	.0046887	.019763	.0023787
%RSD	.8093785	4.414251	4.402284	.4791487	.5934402	.9626230	1.058792

#1	.7468400	1.886319	.8700437	1.915526	.7954809	2.035936	.2232439
#2	.7520718	2.021957	.9342802	1.910527	.7869270	2.048623	.2233383
#3	.7400255	1.865512	.8633974	1.897795	.7878758	2.074699	.2274104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1974941	.1848838	.9443486	.3659030	.1814880	.3103828	2.740641
Stddev	.0017851	.0069118	.0104227	.0012496	.0068554	.0020318	.062905
%RSD	.9038680	3.738477	1.103693	.3415177	3.777339	.6546007	2.295274

#1	.1994424	.1819146	.9442149	.3645864	.1786795	.3120476	2.668007
#2	.1959371	.1927841	.9339934	.3660500	.1893017	.3109819	2.776412
#3	.1971029	.1799526	.9548375	.3670726	.1764828	.3081188	2.777504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2045286	1.971105	.4719642	.0695528	3.371040	.2889085	.2020730
Stddev	.0016635	.027333	.0170779	.0003864	.060363	.0061912	.0010077
%RSD	.8133459	1.386670	3.618481	.5555920	1.790630	2.142978	.4986972

#1	.2026910	1.966484	.4662048	.0691445	3.303472	.2825383	.2023585
#2	.2049627	1.946377	.4911772	.0696013	3.419643	.2892835	.2029073
#3	.2059320	2.000453	.4585106	.0699128	3.390006	.2949038	.2009534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29046	.3084802	.4044504	.6476142	.2147745	.9923661	5.519640
Stddev	.16003	.0022352	.0034972	.0183985	.0025780	.0102683	.172643
%RSD	1.555118	.7245948	.8646886	2.840961	1.200323	1.034726	3.127798

#1	10.10570	.3104055	.4082007	.6422161	.2120166	.9807646	5.455159
#2	10.38531	.3060289	.4012782	.6681079	.2171238	1.000286	5.715243
#3	10.38038	.3090062	.4038722	.6325186	.2151830	.996048	5.388518

Sample Name: PB144924BS Acquired: 6/1/2022 18:33:31 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB144924BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006518	.1990143	.1981863
Stddev	.001651	.0008044	.0003768
%RSD	25.32908	.4041879	.1901200

#1	-.006167	.1983744	.1978245
#2	-.008317	.1987512	.1981578
#3	-.005071	.1999173	.1985765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.221	63689.87	4314.879	1895.630	3421.926
Stddev	27.078	125.16	47.573	9.744	150.965
%RSD	1.120682	.1965218	1.102542	.5140249	4.411699

#1	2409.815	63656.45	4259.973	1889.366	3477.973
#2	2392.920	63584.82	4343.841	1890.668	3250.953
#3	2445.927	63828.36	4340.821	1906.857	3536.851

Sample Name: N2931-08 Acquired: 6/1/2022 18:37:22 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718357	-.006100	.1157935	-.002676	.0005013	120.7486
Stddev	.0060544	.003675	.0021017	.003952	.0037105	.4291
%RSD	8.428171	60.24887	1.815064	147.6599	740.2173	.3553708

#1	.0675037	-.002141	.1145152	-.007238	.0036978	120.4179
#2	.0692497	-.009402	.1146461	-.000300	.0013739	120.5944
#3	.0787537	-.006755	.1182192	-.000490	-.003568	121.2335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9053759	.0018276	.0254829	F 3982.769	.9028470	.2300643
Stddev	.0038121	.0000623	.0011776	10.529	.0034624	.0040295
%RSD	.4210479	3.411526	4.621043	.2643704	.3835012	1.751480

#1	.9010704	.0018973	.0258677	3974.800	.9040088	.2324807
#2	.9067358	.0017772	.0241611	3978.800	.8989530	.2254125
#3	.9083216	.0018083	.0264200	3994.705	.9055791	.2322995

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2301635	261.6257	5.659038	132.9368	1.576405	-.000665
Stddev	.0038737	.5891	.011666	.3748	.023910	.000491
%RSD	1.683007	.2251666	.2061537	.2819527	1.516764	73.94679

#1	.2297948	261.1088	5.651316	132.9076	1.582625	-.000710
#2	.2264873	261.5011	5.653339	132.5774	1.550000	-.001132
#3	.2342083	262.2671	5.672458	133.3253	1.596591	-.000152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.614755	.6801602	.7556986	16.46110	-.062854	.0033752
Stddev	.029419	.0059767	.0031340	.06233	.006078	.0004155
%RSD	.5239510	.8787128	.4147123	.3786217	9.670102	12.31151

#1	5.581615	.6797610	.7521969	16.39996	-.069477	.0037934
#2	5.637786	.6743932	.7566588	16.45879	-.057530	.0033700
#3	5.624864	.6863265	.7582401	16.52454	-.061555	.0029623

Sample Name: N2931-08 Acquired: 6/1/2022 18:37:22 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148338	1.407159	2.754242	F 19.61879	8.395076	.3626080
Stddev	.0013271	.003262	.031015	.02810	.020688	.0014181
%RSD	8.946255	.2318211	1.126094	.1432345	.2464307	.3910956

#1	.0152723	1.404098	2.731249	19.63438	8.402398	.3610079
#2	.0158861	1.406788	2.741960	19.58635	8.371722	.3631064
#3	.0133429	1.410590	2.789518	19.63563	8.411107	.3637096

Elem	Sr4077
Units	ppm
Avg	4.281280
Stddev	.045797
%RSD	1.069699

#1	4.229345
#2	4.315872
#3	4.298624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.859	57561.33	4846.767	1692.455	1954.904
Stddev	34.776	45.10	12.789	4.245	32.358
%RSD	1.625149	.0783516	.2638732	.2508079	1.655200

#1	2141.398	57512.19	4834.057	1696.952	1952.073
#2	2173.840	57600.84	4859.634	1688.518	1988.584
#3	2104.339	57570.96	4846.611	1691.895	1924.055

Sample Name: N2931-09 Acquired: 6/1/2022 18:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805923	-.008055	.3621919	.0075355	.0050232	184.1536
Stddev	.0008483	.003724	.0007005	.0061820	.0030690	.5394
%RSD	1.052523	46.23286	.1934024	82.03846	61.09704	.2929042

#1	.0814496	-.011546	.3628465	.0014458	.0063278	183.5950
#2	.0797534	-.008482	.3622760	.0138058	.0072244	184.1942
#3	.0805740	-.004135	.3614531	.0073548	.0015174	184.6714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012566	.0024635	.0404208	F 3466.358	1.229467	.2682620
Stddev	.002834	.0001610	.0011586	19.758	.003650	.0026459
%RSD	.2798614	6.534768	2.866240	.5699902	.2968396	.9863060

#1	1.009609	.0026436	.0415549	3483.760	1.233279	.2708341
#2	1.012829	.0024132	.0404682	3444.880	1.226006	.2684038
#3	1.015258	.0023337	.0392392	3470.433	1.229116	.2655480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3370903	370.7322	6.899737	171.8346	1.912253	.0005453
Stddev	.0053173	2.3598	.009026	.3923	.021945	.0008293
%RSD	1.577409	.6365343	.1308195	.2283199	1.147606	152.0903

#1	.3424990	368.0479	6.902215	172.2723	1.936225	-.000411
#2	.3369023	372.4799	6.889731	171.5145	1.907383	.000987
#3	.3318694	371.6690	6.907266	171.7171	1.893153	.001060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867744	.9031967	2.159185	30.07685	-.200988	.0045089
Stddev	.062062	.0029590	.006720	.26619	.031695	.0009204
%RSD	1.274962	.3276153	.3112284	.8850266	15.76951	20.41290

#1	4.796173	.9065868	2.153312	29.76996	-.237161	.0034583
#2	4.906676	.9011326	2.166513	30.24510	-.178086	.0051730
#3	4.900383	.9018708	2.157729	30.21549	-.187716	.0048955

Sample Name: N2931-09 Acquired: 6/1/2022 18:41:26 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1134431	1.462884	3.340216	F 18.54980	9.608839	.3339606
Stddev	.0027098	.005828	.029748	.06601	.010682	.0011615
%RSD	2.388658	.3984025	.8905940	.3558692	.1111692	.3477906

#1	.1142407	1.457123	3.317743	18.51696	9.597075	.3328126
#2	.1104240	1.462752	3.328956	18.50665	9.611509	.3351351
#3	.1156645	1.468777	3.373951	18.62579	9.617933	.3339342

Elem	Sr4077
Units	ppm
Avg	3.777969
Stddev	.027732
%RSD	.7340336

#1	3.750793
#2	3.806225
#3	3.776890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.137	59918.02	4824.705	1760.896	1971.669
Stddev	26.138	36.65	44.376	8.299	22.839
%RSD	1.183181	.0611667	.9197694	.4712796	1.158379

#1	2182.806	59878.73	4774.004	1770.412	1947.977
#2	2209.527	59924.06	4856.481	1755.160	1973.484
#3	2235.078	59951.28	4843.629	1757.117	1993.547

Sample Name: N2952-27 Acquired: 6/1/2022 18:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777424	.0358270	.3991788	.0136898	-.029532	159.5501
Stddev	.0004992	.0037164	.0056192	.0116283	.002467	.5999
%RSD	.6421583	10.37330	1.407680	84.94124	8.352150	.3760230

#1	.0782969	.0353479	.4053357	.0010226	-.027256	158.9644
#2	.0776015	.0397598	.3978733	.0161668	-.032152	159.5226
#3	.0773288	.0323734	.3943273	.0238800	-.029187	160.1634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078132	-.001874	.0363915	1745.023	F 8.414551	.8094342
Stddev	.004810	.000055	.0015558	9.549	.034322	.0120787
%RSD	.4461165	2.912160	4.275144	.5471874	.4078865	1.492236

#1	1.076385	-.001848	.0381284	1734.004	8.377261	.8230831
#2	1.074439	-.001838	.0351257	1750.883	8.444818	.8001251
#3	1.083571	-.001937	.0359204	1750.181	8.421572	.8050942

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4375053	562.6209	8.991025	1633.529	14.68873	.0060011
Stddev	.0090430	4.2882	.033644	4.726	.24444	.0001296
%RSD	2.066939	.7621833	.3741951	.2892878	1.664133	2.159449

#1	.4476677	557.8076	8.960128	1628.720	14.96594	.0059213
#2	.4303457	566.0338	8.986078	1633.701	14.50413	.0059313
#3	.4345024	564.0213	9.026869	1638.167	14.59611	.0061506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.80761	.8607485	3.630128	18.18157	-.153902	.0020659
Stddev	.10607	.0123135	.016169	.06949	.026453	.0001210
%RSD	.5639816	1.430551	.4454037	.3821788	17.18812	5.855990

#1	18.68692	.8466080	3.631444	18.10507	-.180547	.0020894
#2	18.84983	.8691056	3.645598	18.19885	-.127645	.0021733
#3	18.88606	.8665318	3.613341	18.24078	-.153514	.0019348

Sample Name: N2952-27 Acquired: 6/1/2022 18:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307358	5.100228	F 16.17647	F 10.74470	F 33.78300	.1867202
Stddev	.0029879	.018476	.07848	.02098	1.49730	.0029628
%RSD	9.721122	.3622663	.4851203	.1952328	4.432118	1.586750
#1	.0283907	5.080542	16.08708	10.74392	34.58540	.1867349
#2	.0340999	5.102948	16.20834	10.76606	34.70809	.1837501
#3	.0297169	5.117193	16.23401	10.72412	32.05552	.1896756

Elem	Sr4077
Units	ppm
Avg	3.119822
Stddev	.022631
%RSD	.7253963
#1	3.127434
#2	3.094366
#3	3.137665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.289	53475.58	4269.685	1446.039	2072.880
Stddev	30.809	11.55	17.466	5.099	32.100
%RSD	1.653476	.0215913	.4090750	.3526219	1.548560
#1	1827.855	53485.35	4252.773	1441.169	2036.049
#2	1883.747	53462.84	4287.658	1445.609	2094.901
#3	1878.264	53478.56	4268.625	1451.339	2087.690

Sample Name: N2952-27DUP Acquired: 6/1/2022 18:49:33 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0731892	.0334989	.4045724	.0073518	-.027526	160.1797
Stddev	.0039800	.0027429	.0053012	.0007254	.002115	.6821
%RSD	5.437980	8.188113	1.310331	9.867158	7.681893	.4258637

#1	.0689396	.0312250	.4062404	.0070968	-.027389	159.4562
#2	.0737987	.0327264	.4088390	.0081702	-.025484	160.2719
#3	.0768293	.0365452	.3986377	.0067883	-.029706	160.8111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076682	-.001969	.0380224	1748.356	F 8.403322	.8147081
Stddev	.002946	.000112	.0005533	16.089	.006637	.0070250
%RSD	.2736332	5.667617	1.455188	.9202318	.0789755	.8622658

#1	1.074277	-.001844	.0385496	1730.353	8.410874	.8180801
#2	1.075800	-.002005	.0380712	1753.384	8.398418	.8194114
#3	1.079968	-.002058	.0374462	1761.331	8.400675	.8066329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4389462	558.5751	9.007501	1641.887	14.83466	.0056099
Stddev	.0065823	3.6409	.035102	7.036	.17059	.0012142
%RSD	1.499560	.6518203	.3896963	.4285229	1.149909	21.64301

#1	.4434604	555.2996	8.968136	1633.778	14.92727	.0042424
#2	.4419847	562.4953	9.018820	1645.508	14.93891	.0065614
#3	.4313936	557.9304	9.035547	1646.374	14.63780	.0060260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.66788	.8672730	3.621935	18.02533	-.212046	.0025612
Stddev	.06258	.0134405	.004001	.06498	.019322	.0007930
%RSD	.3352086	1.549738	.1104758	.3604667	9.112212	30.96364

#1	18.63633	.8517563	3.623529	18.03077	-.224400	.0017652
#2	18.73995	.8752934	3.617382	18.08741	-.189779	.0025671
#3	18.62735	.8747694	3.624894	17.95780	-.221957	.0033512

Sample Name: N2952-27DUP Acquired: 6/1/2022 18:49:33 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P043-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299206	5.098889	F 16.06921	F 10.69890	F 33.68726	.1870594
Stddev	.0007201	.029417	.03152	.02249	1.30760	.0018556
%RSD	2.406573	.5769305	.1961411	.2102425	3.881597	.9920108

#1	.0291066	5.065573	16.07219	10.67781	34.45794	.1865337
#2	.0301811	5.109816	16.09913	10.69632	34.42635	.1855232
#3	.0304742	5.121280	16.03630	10.72257	32.17748	.1891211

Elem	Sr4077
Units	ppm
Avg	3.149129
Stddev	.020451
%RSD	.6494144

#1	3.126464
#2	3.154717
#3	3.166204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.548	53527.53	4229.724	1448.707	2048.002
Stddev	20.800	164.20	12.485	4.603	21.243
%RSD	1.127665	.3067501	.2951643	.3177051	1.037271

#1	1833.063	53411.04	4221.539	1446.466	2035.799
#2	1832.023	53456.23	4244.094	1445.654	2035.676
#3	1868.559	53715.33	4223.539	1454.001	2072.532

Sample Name: N2952-27LX5 Acquired: 6/1/2022 18:53:35 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123124	.0093434	.0813412	.0076211	-.007059	30.43477	.2097148
Stddev	.0024093	.0022030	.0041017	.0038921	.000712	.15081	.0009275
%RSD	19.56816	23.57841	5.042636	51.07008	10.09319	.4955217	.4422531

#1	.0137365	.0068377	.0860770	.0052214	-.007874	30.27924	.2086608
#2	.0136701	.0109762	.0790325	.0055301	-.006555	30.44469	.2100775
#3	.0095306	.0102162	.0789141	.0121118	-.006747	30.58037	.2104061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000175	.0031166	357.1618	1.820260	.1587584	.0975986	109.7829
Stddev	.000073	.0003001	2.4535	.001487	.0007813	.0010230	1.2321
%RSD	41.55060	9.627634	.6869443	.0816838	.4921102	1.048129	1.122295

#1	-.000092	.0034627	354.6633	1.818549	.1593751	.0983793	108.4404
#2	-.000226	.0029565	357.2545	1.820989	.1590203	.0979759	110.0466
#3	-.000208	.0029305	359.5676	1.821241	.1578799	.0964406	110.8619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.849855	319.0763	2.936697	.0014548	3.234448	.1752490	.7100351
Stddev	.008073	2.3335	.059550	.0003458	.016654	.0034138	.0027044
%RSD	.4363875	.7313395	2.027784	23.77042	.5148797	1.947955	.3808793

#1	1.840738	316.5072	3.002404	.0011727	3.221390	.1737495	.7120773
#2	1.852734	319.6573	2.921397	.0018406	3.228752	.1728416	.7069681
#3	1.856094	321.0644	2.886290	.0013511	3.253202	.1791558	.7110598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.988404	-.044035	-.000073	.0033884	1.023414	2.958673	1.885491
Stddev	.030560	.011284	.000274	.0008833	.004014	.008840	.003199
%RSD	1.022621	25.62443	374.7264	26.06885	.3922084	.2987684	.1696875

#1	2.970196	-.055955	-.000333	.0024621	1.019629	2.967865	1.889170
#2	2.971331	-.042630	.000214	.0034818	1.027623	2.957920	1.883359
#3	3.023686	-.033519	-.000101	.0042213	1.022991	2.950234	1.883944

Sample Name: N2952-27LX5 Acquired: 6/1/2022 18:53:35 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.067921	.0307212	.6240434
Stddev	.015394	.0008914	.0014125
%RSD	.2536944	2.901604	.2263442

#1	6.064976	.0298096	.6226643
#2	6.054213	.0307629	.6239789
#3	6.084575	.0315910	.6254870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.054	56959.99	4263.806	1677.920	2678.326
Stddev	58.034	190.44	31.417	6.161	71.501
%RSD	2.723236	.3343334	.7368367	.3671980	2.669612

#1	2068.146	56742.01	4228.493	1671.618	2600.412
#2	2142.514	57043.87	4274.268	1678.214	2693.633
#3	2182.503	57094.08	4288.658	1683.930	2740.935

Sample Name: N2952-28 Acquired: 6/1/2022 19:05:44 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2952-27MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8094703	1.575614	1.223641	1.808555	.6656224	162.1756
Stddev	.0051461	.002223	.012709	.009126	.0017956	.4951
%RSD	.6357362	.1410961	1.038612	.5045851	.2697678	.3052870

#1	.8122743	1.573376	1.212061	1.798023	.6642287	161.6841
#2	.8035312	1.577822	1.237238	1.814127	.6676487	162.6743
#3	.8126054	1.575644	1.221625	1.813514	.6649899	162.1685

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291389	.1640427	.2150748	1720.153	F 9.052697	.9954677
Stddev	.002724	.0014674	.0007730	13.595	.006827	.0022977
%RSD	.2109264	.8945118	.3594146	.7903480	.0754104	.2308130

#1	1.289080	.1653059	.2153406	1704.881	9.054356	.9945051
#2	1.294393	.1643892	.2156799	1730.936	9.045194	.9980901
#3	1.290695	.1624331	.2142040	1724.643	9.058541	.9938078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6584934	578.7373	9.265362	1686.218	15.41451	.0805397
Stddev	.0023389	3.4325	.025795	3.768	.01905	.0006720
%RSD	.3551961	.5930965	.2784061	.2234733	.1235779	.8344145

#1	.6569342	575.9410	9.239444	1683.136	15.42752	.0804135
#2	.6573632	577.7030	9.291033	1690.419	15.39264	.0799397
#3	.6611828	582.5680	9.265608	1685.100	15.42336	.0812659

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.35553	1.101780	4.067154	29.06065	.1159166	.3440860
Stddev	.10754	.005441	.015954	.32845	.0288004	.0007156
%RSD	.5035541	.4938559	.3922713	1.130223	24.84576	.2079716

#1	21.27532	1.096005	4.080920	29.43359	.0996778	.3432659
#2	21.31355	1.102525	4.070872	28.81446	.0989026	.3444082
#3	21.47773	1.106810	4.049669	28.93390	.1491694	.3445839

Sample Name: N2952-28 Acquired: 6/1/2022 19:05:44 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2952-27MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6451499	5.240305	F 18.62586	F 20.18927	F 32.10971	.3847081
Stddev	.0030370	.017411	.12982	.68096	1.03341	.0026049
%RSD	.4707454	.3322533	.6969957	3.372868	3.218386	.6771189
#1	.6486554	5.222518	18.50828	20.54251	32.68369	.3826367
#2	.6433109	5.257314	18.60413	19.40428	30.91671	.3876326
#3	.6434836	5.241086	18.76518	20.62103	32.72873	.3838550

Elem	Sr4077
Units	ppm
Avg	3.265845
Stddev	.021994
%RSD	.6734593
#1	3.291005
#2	3.256263
#3	3.250268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.299	53882.51	4217.941	1415.026	2060.258
Stddev	5.602	55.25	20.626	2.833	2.847
%RSD	.3006621	.1025378	.4890103	.2001791	.1381913
#1	1868.978	53903.79	4206.849	1417.692	2062.751
#2	1863.141	53923.95	4205.234	1412.052	2060.869
#3	1857.777	53819.78	4241.740	1415.334	2057.155

Sample Name: N2952-29 Acquired: 6/1/2022 19:09:42 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2952-27MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8269316	1.611631	1.230347	1.841343	.6688243	156.6026
Stddev	.0061021	.015821	.009096	.016473	.0009776	.1990
%RSD	.7379153	.9816589	.7392964	.8945918	.1461608	.1270661

#1	.8244869	1.598507	1.221672	1.827585	.6694200	156.3787
#2	.8224310	1.629198	1.239812	1.836847	.6676961	156.7592
#3	.8338770	1.607187	1.229558	1.859596	.6693569	156.6700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.218407	.1680995	.2172509	F 1809.962	F 7.986203	.9681961
Stddev	.001603	.0005015	.0007014	21.618	.028410	.0039451
%RSD	.1315425	.2983605	.3228676	1.194400	.3557329	.4074690

#1	1.220235	.1683493	.2170413	1785.629	7.958962	.9636604
#2	1.217749	.1684271	.2166782	1817.306	7.983995	.9700975
#3	1.217239	.1675221	.2180332	1826.952	8.015652	.9708304

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6571416	544.5258	8.805506	1589.885	15.06829	.0810827
Stddev	.0039327	2.1295	.018839	4.977	.06523	.0007148
%RSD	.5984540	.3910680	.2139478	.3130565	.4328754	.8816258

#1	.6561832	542.3353	8.785949	1584.289	15.00334	.0805563
#2	.6537768	546.5885	8.807036	1591.547	15.06775	.0818965
#3	.6614650	544.6534	8.823534	1593.818	15.13379	.0807952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.04583	1.068931	3.961036	28.69348	.1005339	.3437390
Stddev	.04368	.010301	.024774	.08085	.0100714	.0014324
%RSD	.2075690	.9637052	.6254547	.2817825	10.01790	.4167031

#1	21.07911	1.057037	3.955006	28.78168	.1059094	.3437984
#2	21.06202	1.074981	3.988268	28.67590	.1067771	.3422778
#3	20.99636	1.074776	3.939832	28.62287	.0889153	.3451407

Sample Name: N2952-29 Acquired: 6/1/2022 19:09:42 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2952-27MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6498160	5.005498	F 19.15659	F 19.30810	F 32.19687	.3914786
Stddev	.0017415	.006406	.07692	.12312	.10420	.0003710
%RSD	.2680069	.1279809	.4015142	.6376396	.3236240	.0947799
#1	.6478442	4.999014	19.07069	19.17378	32.07817	.3914055
#2	.6511440	5.005656	19.18000	19.33492	32.23914	.3918808
#3	.6504599	5.011823	19.21908	19.41559	32.27328	.3911496

Elem	Sr4077
Units	ppm
Avg	3.515854
Stddev	.040151
%RSD	1.142006
#1	3.469567
#2	3.541293
#3	3.536702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.647	53583.49	4186.171	1403.019	2032.072
Stddev	7.007	72.30	4.023	4.594	3.256
%RSD	.3823216	.1349274	.0961140	.3274223	.1602232
#1	1830.428	53551.83	4181.544	1403.383	2032.545
#2	1840.495	53532.43	4188.123	1398.255	2035.064
#3	1827.019	53666.22	4188.847	1407.421	2028.605

Sample Name: CCV08 Acquired: 6/1/2022 19:13:40 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.002167	4.903109	5.010897	4.896406	5.008068	9.951225
Stddev	.039982	.032750	.022772	.029643	.019723	.083094
%RSD	.7993003	.6679495	.4544403	.6053935	.3938178	.8350162

#1	4.987483	4.874993	4.988365	4.897844	5.001303	9.856265
#2	4.971603	4.895264	5.010427	4.866071	4.992619	9.986800
#3	5.047415	4.939069	5.033901	4.925303	5.030283	10.01061

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45613	.2518037	2.416445	24.67718	.9925820	2.487176
Stddev	.06966	.0016274	.014823	.32800	.0026407	.015170
%RSD	.6662575	.6463105	.6134244	1.329183	.2660383	.6099213

#1	10.37598	.2506267	2.401828	24.30227	.9897215	2.472913
#2	10.50212	.2536609	2.416042	24.81804	.9930980	2.485502
#3	10.49029	.2511236	2.431466	24.91122	.9949266	2.503114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251556	4.804925	2.468553	24.05092	2.492632	1.248167
Stddev	.004110	.046985	.037327	.37204	.011109	.001394
%RSD	.3283651	.9778429	1.512100	1.546870	.4456715	.1116866

#1	1.251800	4.750688	2.425764	23.62191	2.480707	1.247031
#2	1.247329	4.833194	2.494436	24.24609	2.494502	1.247749
#3	1.255538	4.830892	2.485459	24.28476	2.502688	1.249723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.34923	2.451299	2.435785	24.64393	4.616686	4.827148
Stddev	.14884	.022479	.004249	.31077	.022745	.024078
%RSD	.5648822	.9170216	.1744609	1.261025	.4926749	.4988064

#1	26.25278	2.426092	2.432598	24.95603	4.600742	4.823438
#2	26.27426	2.458537	2.440609	24.33451	4.642732	4.805140
#3	26.52065	2.469267	2.434147	24.64124	4.606583	4.852866

Sample Name: CCV08 Acquired: 6/1/2022 19:13:40 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.494371	4.998074	4.906359	4.715233	F 4.487110	4.652312
Stddev	.024560	.055279	.058454	.033318	.025345	.008394
%RSD	.5464592	1.106008	1.191385	.7066121	.5648335	.1804265

#1	4.468091	4.934343	4.850100	4.686010	4.461841	4.646233
#2	4.498281	5.026845	4.902193	4.708174	4.486957	4.648814
#3	4.516742	5.033033	4.966784	4.751515	4.512530	4.661889

Elem	Sr4077
Units	ppm
Avg	4.723692
Stddev	.077739
%RSD	1.645732

#1	4.634373
#2	4.760603
#3	4.776099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.664	60950.38	4278.286	1736.091	2946.372
Stddev	9.005	65.04	28.295	7.658	11.087
%RSD	.4112678	.1067069	.6613700	.4411233	.3763074

#1	2186.075	60875.29	4291.255	1732.740	2956.506
#2	2199.910	60989.00	4245.831	1730.679	2948.080
#3	2183.006	60986.86	4297.772	1744.854	2934.529

Sample Name: CCB08 Acquired: 6/1/2022 19:17:26 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001009	.0000869	-.001201	-.000999	.0006260	.0062426	-.000869
Stddev	.001611	.0019266	.000936	.001105	.0008698	.0080651	.000120
%RSD	159.6283	2216.887	77.89541	110.6210	138.9455	129.1943	13.85173

#1	-.001549	.0023082	-.000487	-.000605	.0004302	.0142726	-.000835
#2	.000802	-.000919	-.000857	-.000145	-.000129	-.001857	-.000769
#3	-.002281	-.001128	-.002260	-.002247	.001577	.006312	-.001003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000351	.0000032	.0052156	.0002828	-.000171	-.000117	.0103527
Stddev	.0000567	.0001339	.0117766	.0001151	.000087	.000272	.0035172
%RSD	161.4967	4169.335	225.7949	40.71571	50.96924	232.9480	33.97339

#1	.0000114	.0001031	.0025895	.0003086	-.000262	-.000360	.0092567
#2	-.000006	.0000555	.0180835	.0001569	-.000163	.000177	.0075140
#3	.000100	-.000149	-.005026	.0003827	-.000088	-.000168	.0142873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004720	.0074070	.0001265	.0008053	-.033103	.0010613	.0007532
Stddev	.0001687	.0245658	.0003684	.0001849	.004972	.0006728	.0000089
%RSD	35.73766	331.6573	291.2835	22.95994	15.02015	63.39506	1.186045

#1	.0004815	-.014790	.0005426	.0006253	-.032695	.0012298	.0007600
#2	.0002988	.003210	-.000005	.0009948	-.028348	.0003202	.0007430
#3	.0006357	.033801	-.000158	.0007958	-.038267	.0016338	.0007565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070445	.0058748	.0011097	.0003288	.0001781	.0058148	-.003235
Stddev	.022501	.0004537	.0003584	.0001755	.0015214	.0047345	.001193
%RSD	31.94100	7.722495	32.29729	53.38953	854.2904	81.42181	36.88355

#1	-.095582	.0054460	.0015233	.0002557	.0005656	.0018349	-.002074
#2	-.063568	.0063498	.0008936	.0005291	-.001500	.0110507	-.003173
#3	-.052186	.0058287	.0009120	.0002016	.001468	.0045588	-.004458

Sample Name: CCB08 Acquired: 6/1/2022 19:17:26 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004685	-.005994	-.000097
Stddev	.003286	.001638	.000030
%RSD	70.12519	27.32477	30.89897

#1	-.002366	-.007446	-.000124
#2	-.003245	-.006319	-.000065
#3	-.008445	-.004218	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.406	64518.59	4473.836	1977.781	3450.626
Stddev	137.515	131.33	64.824	15.721	90.405
%RSD	5.484360	.2035552	1.448957	.7948799	2.619971

#1	2409.905	64368.04	4400.413	1960.845	3555.004
#2	2447.618	64609.69	4497.939	1991.909	3399.890
#3	2664.695	64578.02	4523.156	1980.588	3396.984

Sample Name: N2952-27A Acquired: 6/1/2022 19:21:27 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9297251	1.882449	1.354630	2.074497	.8250327	158.5879
Stddev	.0046429	.036537	.024757	.013352	.0027775	.9140
%RSD	.4993883	1.940932	1.827579	.6436386	.3366502	.5763100

#1	.9296179	1.856246	1.343184	2.084681	.8266868	158.0868
#2	.9251367	1.866916	1.337667	2.079429	.8265853	159.6428
#3	.9344207	1.924186	1.383039	2.059380	.8218261	158.0341

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295015	.1855338	.2380034	1580.110	F 8.640157	.9940528
Stddev	.006887	.0017723	.0045618	262.375	.020541	.0120504
%RSD	.5318029	.9552680	1.916695	16.60487	.2377430	1.212252

#1	1.292367	.1850663	.2356733	1723.148	8.634140	.9890700
#2	1.302832	.1840420	.2350772	1739.882	8.623296	.9852928
#3	1.289844	.1874930	.2432596	1277.299	8.663035	1.007795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7124875	547.4455	9.022373	1605.058	15.50839	.0884505
Stddev	.0038373	6.5147	.037931	7.055	.34117	.0008954
%RSD	.5385809	1.190026	.4204123	.4395720	2.199928	1.012362

#1	.7110301	548.3240	9.012070	1603.208	15.32124	.0891115
#2	.7095923	553.4764	9.064391	1612.854	15.30176	.0888086
#3	.7168400	540.5361	8.990657	1599.112	15.90219	.0874314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.10313	1.129349	3.871748	30.44537	.1802357	.3792460
Stddev	.33664	.002168	.019475	.53833	.0520747	.0009407
%RSD	1.523059	.1919891	.5030081	1.768195	28.89255	.2480524

#1	22.18774	1.127373	3.892654	30.65750	.1911865	.3795219
#2	22.38939	1.131668	3.868470	30.84532	.2259641	.3781982
#3	21.73225	1.129007	3.854120	29.83328	.1235564	.3800180

Sample Name: N2952-27A Acquired: 6/1/2022 19:21:27 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P016-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7153050	5.169806	F 16.49187	F 18.07033	F 33.33317	.4055041
Stddev	.0161558	.030754	.09255	.01440	.63092	.0033648
%RSD	2.258585	.5948774	.5611757	.0797098	1.892763	.8297754
#1	.7076147	5.166384	16.50315	18.05410	33.70580	.4034493
#2	.7044310	5.202128	16.57827	18.07530	32.60471	.4093872
#3	.7338693	5.140906	16.39420	18.08160	33.68900	.4036758

Elem	Sr4077
Units	ppm
Avg	3.333212
Stddev	.056129
%RSD	1.683924
#1	3.275993
#2	3.335459
#3	3.388183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.886	54562.74	4263.704	1428.060	2011.529
Stddev	.360	30.99	31.978	4.459	42.177
%RSD	.0196323	.0567997	.7500067	.3122079	2.096753
#1	1831.618	54598.41	4280.790	1423.019	2035.006
#2	1831.747	54542.41	4283.510	1429.676	2036.743
#3	1832.295	54547.41	4226.813	1431.486	1962.838

Sample Name: N2984-01 Acquired: 6/1/2022 19:25:22 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621251	-.022306	.6066317	.0027312	.0088720	114.4316
Stddev	.0024439	.001664	.0071952	.0025510	.0030351	.6831
%RSD	3.933795	7.462089	1.186094	93.40108	34.21053	.5969726

#1	.0607310	-.024224	.6148337	.0001965	.0093107	113.6444
#2	.0649470	-.021447	.6036784	.0052982	.0056414	114.8697
#3	.0606973	-.021246	.6013831	.0026989	.0116639	114.7805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183029	.0016820	.0434841	F 3251.505	.8896329	.2163234
Stddev	.004774	.0000930	.0002140	11.576	.0016954	.0002968
%RSD	.4035634	5.530230	.4920378	.3560175	.1905759	.1371841

#1	1.177663	.0016397	.0432475	3238.828	.8876826	.2165716
#2	1.186806	.0017886	.0435410	3261.513	.8907553	.2164038
#3	1.184618	.0016176	.0436639	3254.175	.8904609	.2159946

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4483788	323.9478	7.263878	164.7678	1.637776	.0005073
Stddev	.0015584	1.1964	.039519	.9055	.002651	.0001691
%RSD	.3475578	.3693298	.5440426	.5495751	.1618942	33.34242

#1	.4494209	322.6277	7.220992	163.7885	1.636114	.0004387
#2	.4465873	324.2552	7.298823	164.9401	1.636381	.0006999
#3	.4491282	324.9606	7.271819	165.5748	1.640834	.0003832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.426997	1.194633	6.235410	35.52438	-.131612	.0029223
Stddev	.024416	.005374	.019710	.05389	.006066	.0004579
%RSD	.5515182	.4498288	.3160908	.1516973	4.609063	15.67086

#1	4.398950	1.188996	6.217904	35.46231	-.136834	.0027352
#2	4.443496	1.195207	6.256758	35.55915	-.133045	.0025875
#3	4.438545	1.199698	6.231568	35.55169	-.124958	.0034442

Sample Name: N2984-01 Acquired: 6/1/2022 19:25:22 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2866791	1.818386	F 14.95271	F 34.27304	F 10.85572	.2625445
Stddev	.0006758	.011571	.09217	.42820	.02381	.0035577
%RSD	.2357320	.6363239	.6164015	1.249380	.2193530	1.355087
#1	.2861606	1.805134	14.84804	34.67817	10.85536	.2584827
#2	.2864332	1.826488	14.98837	33.82500	10.83210	.2651080
#3	.2874434	1.823535	15.02171	34.31596	10.87972	.2640427

Elem	Sr4077
Units	ppm
Avg	4.193452
Stddev	.039750
%RSD	.9478944
#1	4.149746
#2	4.203167
#3	4.227444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.663	59472.57	4691.095	1761.555	1995.014
Stddev	25.166	167.74	10.821	5.095	23.938
%RSD	1.170704	.2820435	.2306785	.2892064	1.199884
#1	2127.020	59287.98	4679.779	1762.234	1972.218
#2	2176.758	59514.06	4692.163	1756.155	2019.950
#3	2145.212	59615.67	4701.342	1766.276	1992.875

Sample Name: N2984-02 Acquired: 6/1/2022 19:29:26 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0634996	-.039957	.6443373	.0107104	.0084416	143.2736
Stddev	.0029396	.002801	.0235655	.0061235	.0023100	.8146
%RSD	4.629297	7.010257	3.657326	57.17332	27.36497	.5685589

#1	.0649246	-.037112	.6403492	.0104250	.0064827	142.3362
#2	.0601192	-.040046	.6230202	.0169716	.0078530	143.6747
#3	.0654552	-.042712	.6696423	.0047346	.0109890	143.8098

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.325096	.0024829	.0522437	F 3203.026	1.030152	.2717148
Stddev	.005358	.0001481	.0040839	22.394	.002360	.0107838
%RSD	.4043783	5.965739	7.817100	.6991611	.2290775	3.968804

#1	1.319037	.0023609	.0518143	3177.827	1.031962	.2682478
#2	1.329212	.0024400	.0483914	3220.651	1.027483	.2630909
#3	1.327039	.0026477	.0565253	3210.601	1.031011	.2838058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5214543	340.3070	8.826773	165.4497	1.982507	.0013690
Stddev	.0248917	2.5764	.055627	.6793	.074088	.0004312
%RSD	4.773507	.7570836	.6302074	.4105717	3.737061	31.49779

#1	.5168341	337.3326	8.765250	164.8168	1.965999	.0008949
#2	.4991965	341.8466	8.841550	165.3649	1.918066	.0017379
#3	.5483324	341.7418	8.873520	166.1675	2.063456	.0014743

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924892	1.523303	5.601499	35.29762	-.149067	.0028074
Stddev	.035464	.015404	.008609	.17849	.011978	.0010991
%RSD	.7200870	1.011191	.1536857	.5056632	8.035521	39.14795

#1	4.891124	1.507903	5.591973	35.13000	-.160253	.0040634
#2	4.961837	1.523297	5.608721	35.48528	-.136429	.0023368
#3	4.921716	1.538710	5.603805	35.27757	-.150520	.0020221

Sample Name: N2984-02 Acquired: 6/1/2022 19:29:26 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2339378	1.659865	F 11.74260	F 39.10089	F 10.64540	.2859429
Stddev	.0081052	.008393	.10805	1.49458	.34019	.0028679
%RSD	3.464669	.5056219	.9201745	3.822368	3.195662	1.002949

#1	.2301519	1.650975	11.62115	38.75004	10.46381	.2827335
#2	.2284184	1.660969	11.77856	37.81294	10.43453	.2868410
#3	.2432432	1.667651	11.82809	40.73968	11.03785	.2882542

Elem	Sr4077
Units	ppm
Avg	3.989635
Stddev	.063769
%RSD	1.598366

#1	3.952913
#2	3.952723
#3	4.063269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.580	61853.07	4894.297	1825.596	1970.029
Stddev	101.179	74.16	17.539	6.005	84.265
%RSD	4.485700	.1199020	.3583644	.3289068	4.277325

#1	2280.959	61908.31	4884.704	1832.202	1990.825
#2	2341.652	61882.12	4914.540	1820.470	2041.948
#3	2144.127	61768.78	4883.646	1824.117	1877.314

Sample Name: N2984-03 Acquired: 6/1/2022 19:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0684911	-.024216	.1413965	-.004835	.0015852	100.5226
Stddev	.0007053	.005564	.0087200	.011159	.0022609	.5201
%RSD	1.029694	22.97512	6.167033	230.7859	142.6224	.5174306

#1	.0684847	-.022461	.1435438	.000365	-.000817	99.9551
#2	.0691995	-.019741	.1318035	.002775	.003672	100.6362
#3	.0677890	-.030445	.1488423	-.017645	.001900	100.9766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7461094	.0020230	.0290484	F 3772.141	.6865867	.1913585
Stddev	.0033121	.0000190	.0028483	31.021	.0017101	.0079511
%RSD	.4439117	.9416495	9.805293	.8223660	.2490784	4.155087

#1	.7422901	.0020449	.0286277	3736.356	.6870191	.1898068
#2	.7481914	.0020145	.0264339	3791.404	.6847018	.1842976
#3	.7478467	.0020098	.0320837	3788.664	.6880391	.1999711

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2736420	239.6652	5.472025	110.1137	1.181534	-.001334
Stddev	.0154665	1.0684	.025106	.5239	.018381	.000079
%RSD	5.652094	.4457734	.4587992	.4757727	1.555712	5.896429

#1	.2694673	238.6110	5.448420	109.8131	1.193079	-.001416
#2	.2606913	240.7472	5.469255	109.8094	1.160338	-.001259
#3	.2907674	239.6374	5.498402	110.7187	1.191186	-.001327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.464392	.9248426	.9267704	19.70759	-.057896	.0031245
Stddev	.025109	.0062305	.0016534	.05446	.015063	.0004867
%RSD	.5624267	.6736841	.1783998	.2763383	26.01711	15.57821

#1	4.441417	.9228569	.9250869	19.70013	-.068101	.0036864
#2	4.491195	.9198470	.9283919	19.76539	-.040596	.0028523
#3	4.460564	.9318240	.9268323	19.65724	-.064992	.0028347

Sample Name: N2984-03 Acquired: 6/1/2022 19:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551951	1.528907	5.457228	F 20.09308	7.970417	.3191250
Stddev	.0034983	.011022	.029365	.01226	.272209	.0021826
%RSD	6.337993	.7209023	.5381007	.0609923	3.415238	.6839248

#1	.0535278	1.517591	5.427071	20.09816	7.824401	.3178930
#2	.0528423	1.529522	5.485732	20.10198	7.802370	.3216450
#3	.0592150	1.539609	5.458880	20.07910	8.284479	.3178370

Elem	Sr4077
Units	ppm
Avg	4.420527
Stddev	.037719
%RSD	.8532749

#1	4.382522
#2	4.421106
#3	4.457954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.117	59758.19	4925.481	1777.076	1932.605
Stddev	107.540	201.92	22.169	5.382	93.755
%RSD	4.905743	.3378894	.4500842	.3028477	4.851225

#1	2214.991	59541.79	4910.935	1774.441	1954.428
#2	2286.379	59791.24	4950.996	1773.519	2013.523
#3	2074.980	59941.54	4914.512	1783.268	1829.863

Sample Name: N2984-04 Acquired: 6/1/2022 19:37:36 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS002-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0657408	-.013302	.0849756	-.009426	.0029661	72.92657
Stddev	.0031614	.003146	.0043067	.001611	.0020620	.37540
%RSD	4.808834	23.64813	5.068160	17.08570	69.51723	.5147607

#1	.0654604	-.016837	.0868851	-.007606	.0015853	72.49392
#2	.0690330	-.012262	.0800443	-.010006	.0019767	73.16604
#3	.0627290	-.010809	.0879975	-.010667	.0053364	73.11974

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6563002	.0013671	.0188318	F 3608.157	.5462910	.1437792
Stddev	.0022354	.0000093	.0006322	48.221	.0014885	.0026397
%RSD	.3406084	.6815908	3.357102	1.336435	.2724815	1.835951

#1	.6543892	.0013692	.0195032	3553.375	.5474388	.1468269
#2	.6587584	.0013751	.0182480	3644.175	.5468250	.1422960
#3	.6557530	.0013569	.0187441	3626.920	.5446091	.1422146

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1866618	200.8594	3.987732	99.96334	.9055918	-.001080
Stddev	.0028672	.8448	.024899	.57607	.0127977	.000071
%RSD	1.536062	.4205942	.6244003	.5762773	1.413191	6.530140

#1	.1899218	199.9976	3.959813	99.39225	.9201938	-.001022
#2	.1845317	200.8945	4.007639	99.95350	.8963242	-.001059
#3	.1855318	201.6861	3.995743	100.5443	.9002574	-.001158

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.703922	.7026962	.3755941	10.44774	-.048570	.0026641
Stddev	.022510	.0086555	.0006616	.04008	.005648	.0005387
%RSD	.3946442	1.231751	.1761548	.3836155	11.62914	20.22068

#1	5.693143	.6928415	.3763576	10.41066	-.052028	.0030415
#2	5.729795	.7061812	.3751896	10.49027	-.051630	.0020472
#3	5.688828	.7090660	.3752350	10.44230	-.042052	.0029036

Sample Name: N2984-04 Acquired: 6/1/2022 19:37:36 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P014-SS002-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162367	1.736209	6.004810	F 10.47471	7.073976	.2925170
Stddev	.0017455	.009009	.015992	.00235	.027566	.0035496
%RSD	10.75053	.5188932	.2663275	.0224645	.3896880	1.213479

#1	.0164985	1.725861	5.986387	10.47551	7.054045	.2897019
#2	.0143751	1.740456	6.015113	10.47206	7.062449	.2965045
#3	.0178366	1.742310	6.012932	10.47655	7.105435	.2913445

Elem	Sr4077
Units	ppm
Avg	3.827354
Stddev	.038851
%RSD	1.015076

#1	3.783287
#2	3.842114
#3	3.856662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.333	58644.51	4806.570	1734.536	2028.129
Stddev	54.985	154.21	8.141	4.499	49.367
%RSD	2.504617	.2629598	.1693757	.2593670	2.434126

#1	2131.962	58581.29	4810.010	1729.357	1971.178
#2	2230.403	58531.96	4797.274	1737.482	2058.744
#3	2223.633	58820.29	4812.427	1736.767	2054.465

Sample Name: N2984-05 Acquired: 6/1/2022 19:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS002-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672173	-.014696	.0847535	-.015495	.0030910	73.03297
Stddev	.0076198	.000473	.0058664	.007362	.0022348	.35148
%RSD	11.33602	3.217589	6.921770	47.51158	72.30104	.4812638

#1	.0759964	-.014163	.0796692	-.009607	.0018471	72.63104
#2	.0633342	-.015065	.0834191	-.013129	.0017549	73.28269
#3	.0623213	-.014860	.0911722	-.023748	.0056711	73.18519

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191372	.0015945	.0196075	F 4004.690	.5187259	.1544682
Stddev	.006920	.0000978	.0016940	38.383	.0054599	.0073024
%RSD	.5808541	6.130774	8.639258	.9584477	1.052556	4.727454

#1	1.183410	.0016639	.0192222	3960.445	.5212776	.1524966
#2	1.195940	.0016368	.0181395	4024.567	.5124574	.1483539
#3	1.194767	.0014827	.0214610	4029.058	.5224428	.1625539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955731	202.3945	6.536841	106.1361	.8659610	-.001602
Stddev	.0114689	2.6795	.042265	.7792	.0386999	.000094
%RSD	5.864260	1.323893	.6465611	.7341323	4.469014	5.851793

#1	.1929962	202.3853	6.489062	105.2736	.8555895	-.001575
#2	.1856119	199.7196	6.569344	106.7892	.8335037	-.001707
#3	.2081113	205.0785	6.552116	106.3454	.9087899	-.001525

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.912071	.6776028	.3745075	9.156664	-.061507	.0054827
Stddev	.059601	.0013145	.0081010	.118103	.007837	.0001709
%RSD	1.008126	.1939866	2.163119	1.289799	12.74093	3.117888

#1	5.936259	.6790665	.3790133	9.214357	-.062059	.0056358
#2	5.844178	.6772187	.3651553	9.020804	-.069054	.0055140
#3	5.955775	.6765231	.3793540	9.234830	-.053410	.0052982

Sample Name: N2984-05 Acquired: 6/1/2022 19:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS002-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157332	1.809630	7.932847	9.258687	8.046117	.3311690
Stddev	.0020113	.012081	.058509	.473219	.443762	.0019148
%RSD	12.78413	.6675854	.7375562	5.111084	5.515226	.5781909

#1	.0153764	1.795682	7.902629	8.995211	7.803169	.3294498
#2	.0139241	1.816780	7.895625	8.975850	7.776877	.3332326
#3	.0178990	1.816428	8.000286	9.804999	8.558303	.3308245

Elem	Sr4077
Units	ppm
Avg	4.071912
Stddev	.075718
%RSD	1.859531

#1	3.986600
#2	4.131143
#3	4.097992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.550	56956.75	4654.605	1701.599	1945.158
Stddev	104.354	719.62	7.613	29.466	97.500
%RSD	5.061920	1.263447	.1635637	1.731644	5.012465

#1	2094.937	56557.54	4658.766	1681.420	1972.477
#2	2145.124	57787.48	4645.818	1735.413	2026.084
#3	1944.588	56525.22	4659.231	1687.965	1836.912

Sample Name: N2984-06 Acquired: 6/1/2022 19:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0776177	-.010635	.7391496	.0317119	.0054731	197.8181
Stddev	.0011954	.002342	.0080076	.0034584	.0023357	1.3570
%RSD	1.540069	22.02297	1.083352	10.90569	42.67583	.6859699

#1	.0762735	-.013307	.7300488	.0302781	.0048651	196.2562
#2	.0785614	-.008939	.7422849	.0356566	.0080526	198.4909
#3	.0780182	-.009658	.7451152	.0292010	.0035015	198.7072

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146063	.0018631	.0574895	F 2082.653	1.667758	.3368515
Stddev	.005963	.0003253	.0003247	21.926	.019509	.0043990
%RSD	.5202762	17.45872	.5648404	1.052814	1.169779	1.305914

#1	1.139181	.0021818	.0573245	2065.756	1.687969	.3321283
#2	1.149680	.0015316	.0578636	2074.771	1.649037	.3375943
#3	1.149328	.0018759	.0572804	2107.430	1.666268	.3408317

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5660378	544.6670	8.988564	226.5036	2.877170	.0019943
Stddev	.0082166	7.8620	.055819	.8736	.039248	.0012376
%RSD	1.451606	1.443448	.6209972	.3856973	1.364122	62.05511

#1	.5567791	535.6161	8.928140	225.5175	2.831965	.0005668
#2	.5688726	548.5828	8.999346	226.8127	2.896986	.0027654
#3	.5724617	549.8022	9.038205	227.1806	2.902560	.0026507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.784920	1.496609	9.228598	28.44507	-.414836	.0025728
Stddev	.050037	.015124	.027358	.35620	.066388	.0002567
%RSD	1.322016	1.010561	.2964445	1.252224	16.00351	9.979084

#1	3.728236	1.481925	9.246981	28.03641	-.491365	.0024891
#2	3.803570	1.495764	9.197158	28.68968	-.372709	.0023683
#3	3.822954	1.512138	9.241656	28.60913	-.380434	.0028609

Sample Name: N2984-06 Acquired: 6/1/2022 19:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P014-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1760925	2.261272	7.556692	F 22.54271	9.228354	.2445786
Stddev	.0004506	.017753	.148478	.33212	.011184	.0010995
%RSD	.2558927	.7850965	1.964856	1.473295	.1211893	.4495315

#1	.1756307	2.240778	7.386804	22.16048	9.229644	.2433653
#2	.1761157	2.271937	7.661620	22.70689	9.238837	.2448616
#3	.1765310	2.271100	7.621652	22.76077	9.216582	.2455089

Elem	Sr4077
Units	ppm
Avg	3.131612
Stddev	.017562
%RSD	.5607988

#1	3.111367
#2	3.142754
#3	3.140714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.424	63012.12	4919.003	1856.057	2170.939
Stddev	29.427	525.61	13.972	30.912	29.174
%RSD	1.273674	.8341434	.2840451	1.665468	1.343847

#1	2344.347	63602.08	4907.151	1891.515	2204.611
#2	2295.151	62840.54	4934.409	1841.882	2154.989
#3	2291.773	62593.73	4915.449	1834.774	2153.217

Sample Name: N2984-11 Acquired: 6/1/2022 19:49:51 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095558	-.018617	.6136635	.0215109	.0017978	167.5777
Stddev	.0035154	.002332	.0103737	.0015905	.0040885	1.1026
%RSD	3.208736	12.52765	1.690447	7.393768	227.4130	.6579533

#1	.1080832	-.020562	.6039505	.0233156	-.001236	166.3536
#2	.1135680	-.016031	.6124489	.0203137	.000182	168.4929
#3	.1070163	-.019258	.6245909	.0209034	.006447	167.8866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236565	.0024498	.0409563	F 2347.331	1.500451	.3375324
Stddev	.005822	.0000552	.0003027	27.943	.004143	.0030468
%RSD	.4708213	2.253302	.7391555	1.190437	.2760991	.9026690

#1	1.230140	.0024224	.0409745	2316.515	1.495696	.3353938
#2	1.241491	.0024136	.0406449	2354.455	1.503277	.3361824
#3	1.238063	.0025133	.0412496	2371.022	1.502381	.3410209

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7746959	397.0891	9.082148	231.8350	2.801080	.0020211
Stddev	.0066186	3.8385	.047417	1.5848	.027307	.0005751
%RSD	.8543506	.9666582	.5220881	.6836095	.9748910	28.45255

#1	.7689572	392.6706	9.031717	230.0050	2.777473	.0013853
#2	.7731941	398.9957	9.125827	232.7389	2.794781	.0025049
#3	.7819364	399.6010	9.088898	232.7611	2.830987	.0021731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.035298	1.282543	3.518667	40.45573	-.223173	.0021444
Stddev	.020281	.006300	.013938	.23828	.020678	.0005022
%RSD	.5025908	.4911821	.3961290	.5889903	9.265617	23.41968

#1	4.012555	1.276677	3.507557	40.20444	-.246080	.0024781
#2	4.051505	1.289201	3.514137	40.67842	-.217556	.0015668
#3	4.041833	1.281750	3.534307	40.48434	-.205883	.0023883

Sample Name: N2984-11 Acquired: 6/1/2022 19:49:51 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1484132	2.032077	7.898551	F 29.13661	F 11.25485	.2422035
Stddev	.0005565	.009562	.062916	.25552	.04624	.0026927
%RSD	.3749996	.4705585	.7965555	.8769890	.4108688	1.111769

#1	.1483353	2.022096	7.826170	28.91818	11.25272	.2395977
#2	.1490046	2.041156	7.929330	29.07404	11.20971	.2449755
#3	.1478998	2.032980	7.940152	29.41760	11.30212	.2420374

Elem	Sr4077
Units	ppm
Avg	3.334506
Stddev	.027687
%RSD	.8303141

#1	3.303185
#2	3.355719
#3	3.344613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.529	63312.42	4918.530	1872.331	2141.010
Stddev	17.804	121.28	12.336	1.135	18.885
%RSD	.7564711	.1915503	.2508025	.0606371	.8820825

#1	2373.323	63442.68	4916.338	1873.606	2159.659
#2	2348.441	63202.78	4907.437	1871.427	2141.474
#3	2338.823	63291.79	4931.815	1871.962	2121.896

Sample Name: N2984-12 Acquired: 6/1/2022 19:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754621	-.018544	.2251245	-.003226	.0023077	132.0463
Stddev	.0036219	.000818	.0115527	.007444	.0031655	.3761
%RSD	4.799643	4.408861	5.131706	230.7626	137.1709	.2848244

#1	.0746402	-.018488	.2167655	-.001905	.0026496	131.7685
#2	.0794243	-.017756	.2383074	-.011243	-.001015	132.4743
#3	.0723218	-.019388	.2203006	.003469	.005288	131.8962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8981350	.0025157	.0337721	F 3413.794	1.017123	.2488774
Stddev	.0037102	.0000629	.0034655	21.243	.002046	.0132445
%RSD	.4130961	2.501946	10.26128	.6222702	.2012020	5.321696

#1	.8960765	.0024431	.0318534	3389.598	1.014877	.2415375
#2	.9024180	.0025549	.0377725	3422.404	1.017609	.2641668
#3	.8959104	.0025491	.0316903	3429.381	1.018882	.2409278

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4409130	302.6450	7.750822	157.1576	1.748543	-.000847
Stddev	.0251840	1.1861	.013808	.1557	.088879	.000331
%RSD	5.711794	.3919174	.1781528	.0990718	5.083003	39.13880

#1	.4263582	301.3047	7.739264	156.9797	1.694817	-.000981
#2	.4699930	303.5594	7.766113	157.2243	1.851133	-.000469
#3	.4263878	303.0708	7.747089	157.2689	1.699680	-.001090

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.419314	.8978247	1.504568	25.16894	-.120304	.0017134
Stddev	.013802	.0039603	.006989	.06335	.006859	.0005551
%RSD	.4036481	.4411043	.4645449	.2517116	5.701633	32.39855

#1	3.407554	.8944720	1.505136	25.09662	-.128161	.0013320
#2	3.434509	.9021944	1.511255	25.19554	-.117237	.0023502
#3	3.415878	.8968078	1.497311	25.21466	-.115513	.0014579

Sample Name: N2984-12 Acquired: 6/1/2022 19:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391531	1.770846	6.555736	F 19.13847	9.630500	.3069609
Stddev	.0036223	.008104	.048913	.92835	.320548	.0016388
%RSD	9.251631	.4576102	.7461072	4.850725	3.328467	.5338779
#1	.0428505	1.762104	6.504801	18.63107	9.458016	.3058181
#2	.0389980	1.778106	6.560069	20.20994	10.00036	.3088385
#3	.0356108	1.772329	6.602338	18.57440	9.43313	.3062261

Elem	Sr4077
Units	ppm
Avg	4.067092
Stddev	.009833
%RSD	.2417661
#1	4.061238
#2	4.061594
#3	4.078444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.495	61467.17	4920.810	1820.131	1992.864
Stddev	119.446	49.36	6.844	6.115	103.814
%RSD	5.281744	.0803056	.1390742	.3359637	5.209276
#1	2327.170	61451.02	4913.418	1819.966	2048.779
#2	2123.622	61427.90	4922.086	1814.100	1873.078
#3	2333.693	61522.58	4926.926	1826.327	2056.735

Sample Name: N2984-13 Acquired: 6/1/2022 19:58:00 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0818812	-.013722	.1134578	-.004049	.0023546	111.2341
Stddev	.0075174	.003856	.0020737	.004439	.0011339	.7623
%RSD	9.180908	28.09788	1.827730	109.6239	48.15443	.6853164

#1	.0892716	-.012330	.1126144	.000633	.0012927	110.3615
#2	.0742428	-.010755	.1119387	-.004585	.0022224	111.5702
#3	.0821293	-.018080	.1158203	-.008196	.0035488	111.7705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6740270	.0022935	.0295727	F 3672.134	.8758765	.2033838
Stddev	.0027067	.0001102	.0009235	451.752	.0074589	.0027750
%RSD	.4015770	4.806019	3.122693	12.30216	.8515870	1.364415

#1	.6712263	.0021768	.0305168	3921.467	.8844702	.2065223
#2	.6766288	.0023959	.0286714	3944.272	.8720751	.2023737
#3	.6742261	.0023078	.0295299	3150.662	.8710842	.2012553

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2967099	309.4277	5.191457	130.1796	1.415018	-.002732
Stddev	.0059084	3.3980	.025246	.8147	.022064	.000518
%RSD	1.991318	1.098142	.4863012	.6258316	1.559265	18.96091

#1	.3033910	311.3678	5.165426	129.8296	1.440422	-.002384
#2	.2921728	311.4112	5.215838	131.1108	1.400643	-.002485
#3	.2945660	305.5042	5.193107	129.5983	1.403989	-.003328

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.119814	.8514725	.7304012	15.67698	-.162425	.0023314
Stddev	.032266	.0096197	.0051495	.27232	.031298	.0009300
%RSD	1.034229	1.129767	.7050271	1.737093	19.26911	39.88866

#1	3.143018	.8405414	.7272145	15.85193	-.141217	.0021143
#2	3.133458	.8586471	.7276470	15.81580	-.147687	.0015291
#3	3.082968	.8552290	.7363421	15.36323	-.198371	.0033507

Sample Name: N2984-13 Acquired: 6/1/2022 19:58:00 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3017845	1.734562	6.752267	F 13.55275	7.481988	.3393580
Stddev	.0018135	.015951	.017187	.04968	.005710	.0083471
%RSD	.6009172	.9196179	.2545339	.3665759	.0763170	2.459667

#1	.3019575	1.716923	6.732877	13.55064	7.484559	.3399564
#2	.2998907	1.738791	6.765626	13.50416	7.475444	.3473898
#3	.3035053	1.747973	6.758296	13.60345	7.485960	.3307279

Elem	Sr4077
Units	ppm
Avg	4.362793
Stddev	.101491
%RSD	2.326290

#1	4.271994
#2	4.344028
#3	4.472357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.846	59569.25	4752.285	1762.229	1984.875
Stddev	38.772	166.31	57.829	5.556	35.270
%RSD	1.738774	.2791860	1.216864	.3153046	1.776928

#1	2185.175	59432.53	4790.555	1763.770	1944.242
#2	2254.763	59754.40	4780.538	1766.852	2007.577
#3	2249.600	59520.84	4685.761	1756.065	2002.806

Sample Name: CCV09 Acquired: 6/1/2022 20:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963208	4.880909	5.058256	4.871259	4.987558	9.903348	10.36603
Stddev	.011787	.026531	.015233	.002932	.011031	.070855	.01174
%RSD	.2374948	.5435738	.3011446	.0601948	.2211711	.7154655	.1132689

#1	4.953540	4.850428	5.046552	4.869525	4.982082	9.828565	10.36687
#2	4.959744	4.893487	5.052737	4.874645	4.980336	9.911998	10.37733
#3	4.976339	4.898812	5.075479	4.869608	5.000256	9.969481	10.35389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2573449	2.406391	25.00957	1.010947	2.504426	1.250345	4.749137
Stddev	.0005563	.014606	.26471	.002564	.012757	.000329	.076027
%RSD	.2161628	.6069747	1.058422	.2536246	.5093768	.0263116	1.600869

#1	.2568839	2.389950	24.71168	1.012929	2.490867	1.250252	4.662340
#2	.2579628	2.411353	25.09920	1.011861	2.506220	1.250710	4.803931
#3	.2571879	2.417869	25.21782	1.008051	2.516191	1.250072	4.781140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495912	24.15176	2.484485	1.265077	25.78977	2.482285	2.452557
Stddev	.026739	.41142	.012400	.002339	.06429	.026112	.014737
%RSD	1.071305	1.703478	.4991082	.1849001	.2492680	1.051930	.6009009

#1	2.465512	23.67883	2.470294	1.264176	25.84776	2.453723	2.447715
#2	2.506435	24.34921	2.489926	1.267733	25.80091	2.504932	2.469107
#3	2.515788	24.42724	2.493234	1.263323	25.72064	2.488202	2.440850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.24723	4.680194	4.829971	4.535996	4.995069	4.840591	4.747577
Stddev	.33738	.004241	.005885	.022462	.032320	.019667	.033475
%RSD	1.391436	.0906230	.1218399	.4951991	.6470457	.4063018	.7051066

#1	24.62814	4.683463	4.825477	4.515750	4.958868	4.821523	4.709755
#2	24.12755	4.675402	4.827804	4.532078	5.005311	4.839443	4.759580
#3	23.98600	4.681719	4.836632	4.560159	5.021026	4.860808	4.773396

Sample Name: CCV09 Acquired: 6/1/2022 20:02:02 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.534555	4.645159	4.712530
Stddev	.027909	.014548	.061283
%RSD	.6154837	.3131958	1.300424

#1	4.502509	4.632324	4.649484
#2	4.547628	4.660963	4.716224
#3	4.553529	4.642190	4.771883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.994	62025.74	4274.640	1764.710	2954.259
Stddev	2.196	268.88	13.548	10.093	9.766
%RSD	.0993656	.4334925	.3169335	.5719336	.3305578

#1	2208.107	61767.23	4260.357	1759.706	2965.477
#2	2209.471	62006.09	4276.257	1758.097	2947.657
#3	2212.404	62303.91	4287.307	1776.328	2949.643

Sample Name: CCB09 Acquired: 6/1/2022 20:05:49 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001241	-.000147	-.000456	-.000166	-.000900	.0039385	-.000912
Stddev	.000596	.000756	.000647	.001202	.000865	.0036154	.000031
%RSD	48.04889	515.5754	141.9405	722.7343	96.08710	91.79579	3.437268

#1	-.001440	-.000794	-.001191	-.001151	-.000894	.0038591	-.000932
#2	-.000571	.000684	.000031	.001174	-.000038	.0003635	-.000927
#3	-.001712	-.000329	-.000208	-.000522	-.001769	.0075929	-.000876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	.0000265	.0091500	-.000162	-.000040	-.000089	.0006696
Stddev	.0001073	.0000791	.0104782	.000220	.000210	.000069	.0151385
%RSD	636.8089	299.1426	114.5151	135.8229	524.2287	78.41357	2260.968

#1	.0000547	-.000055	-.002926	-.000355	.000056	-.000074	-.004190
#2	.0001001	.000103	.014536	.000078	.000104	-.000164	.017641
#3	-.000104	.000032	.015840	-.000209	-.000280	-.000028	-.011442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000962	.0123073	-.000107	.0003326	-.033714	.0029477	.0005443
Stddev	.0005127	.0343638	.000216	.0001389	.003819	.0012373	.0000773
%RSD	532.7121	279.2146	202.4760	41.77964	11.32810	41.97660	14.21071

#1	.0006078	.0334371	.000129	.0004879	-.030698	.0043182	.0006149
#2	-.000417	.0308288	-.000155	.0002200	-.038009	.0019129	.0004617
#3	.000098	-.027344	-.000295	.0002899	-.032437	.0026118	.0005563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081147	.0028808	.0008398	.0008398	-.000312	-.009191	-.002570
Stddev	.032162	.0005330	.0003068	.0006235	.000526	.012847	.001076
%RSD	39.63471	18.50365	36.52586	74.23445	168.3832	139.7750	41.85617

#1	-.068283	.0027409	.0011594	.0010787	-.000514	-.012660	-.001708
#2	-.117751	.0024316	.0008125	.0013085	.000285	-.019947	-.002227
#3	-.057408	.0034699	.0005477	.0001323	-.000708	.005034	-.003776

Sample Name: CCB09 Acquired: 6/1/2022 20:05:49 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004828	-.006360	-.000060
Stddev	.002239	.000893	.000035
%RSD	46.36958	14.04774	58.27483

#1	-.003273	-.006962	-.000028
#2	-.007394	-.006784	-.000054
#3	-.003817	-.005334	-.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.744	66225.30	4557.096	2039.015	3500.733
Stddev	91.918	43.99	107.226	44.556	256.631
%RSD	3.504656	.0664185	2.352939	2.185172	7.330770

#1	2624.397	66198.21	4608.256	2055.269	3796.977
#2	2530.011	66201.64	4629.161	1988.614	3346.376
#3	2713.825	66276.06	4433.873	2073.162	3358.845

Sample Name: N2984-14 Acquired: 6/1/2022 20:09:51 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669906	-.017483	.0937720	-.012973	.0020614	109.5861
Stddev	.0070205	.004663	.0021110	.000788	.0037658	1.4981
%RSD	10.47977	26.67302	2.251236	6.073852	182.6860	1.367064

#1	.0750586	-.013226	.0959322	-.012216	.0037590	110.1082
#2	.0636403	-.022467	.0936701	-.012914	.0046795	107.8969
#3	.0622728	-.016754	.0917138	-.013789	-.002254	110.7534

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6584694	.0022733	.0255192	F 3820.704	.8033148	.2007454
Stddev	.0098178	.0001179	.0001537	46.708	.0017831	.0005451
%RSD	1.490998	5.186320	.6023641	1.222488	.2219639	.2715262

#1	.6627960	.0024070	.0254840	3809.926	.8018279	.2003907
#2	.6472315	.0022286	.0253862	3780.327	.8052916	.2013730
#3	.6653807	.0021843	.0256875	3871.858	.8028249	.2004724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391721	242.9677	5.018120	151.7168	1.272883	-.002739
Stddev	.0008751	.9238	.062696	1.9238	.001522	.000323
%RSD	.3658698	.3802342	1.249392	1.268030	.1195512	11.79295

#1	.2390310	242.0132	5.036162	152.0449	1.273322	-.003112
#2	.2383761	243.0323	4.948381	149.6501	1.274137	-.002564
#3	.2401091	243.8575	5.069817	153.4555	1.271190	-.002541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.676906	.7002666	.4665642	12.71356	-.062859	.0022525
Stddev	.033436	.0075528	.0016590	.10035	.013704	.0006746
%RSD	.9093622	1.078558	.3555734	.7893359	21.80086	29.94753

#1	3.675800	.7032273	.4647203	12.68613	-.076427	.0030070
#2	3.644036	.6916820	.4679359	12.62977	-.049023	.0017079
#3	3.710881	.7058905	.4670365	12.82477	-.063126	.0020424

Sample Name: N2984-14 Acquired: 6/1/2022 20:09:51 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161334	1.952834	7.350761	F 10.90624	7.316652	.3377733
Stddev	.0024143	.027575	.045758	.01174	.004067	.0067414
%RSD	14.96433	1.412063	.6224922	.1076037	.0555832	1.995846
#1	.0187313	1.963393	7.319678	10.89944	7.313766	.3382410
#2	.0157103	1.921540	7.329299	10.91979	7.321303	.3308102
#3	.0139587	1.973569	7.403305	10.89949	7.314887	.3442687

Elem	Sr4077
Units	ppm
Avg	3.756476
Stddev	.050709
%RSD	1.349904
#1	3.800968
#2	3.701264
#3	3.767194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.777	61965.48	4989.624	1834.550	1938.695
Stddev	11.547	86.93	55.467	1.657	11.799
%RSD	.5087271	.1402893	1.111652	.0903079	.6086186
#1	2256.506	61959.86	4948.664	1835.763	1926.779
#2	2275.303	62055.08	5052.746	1835.224	1938.931
#3	2277.523	61881.49	4967.462	1832.662	1950.374

Sample Name: N2984-15 Acquired: 6/1/2022 20:13:57 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705628	-.010821	.0960150	-.000818	.0016041	190.2362
Stddev	.0040832	.004049	.0018146	.002144	.0020851	.9745
%RSD	5.786681	37.42003	1.889870	261.9717	129.9876	.5122813

#1	.0731655	-.008275	.0954040	-.002304	.0040116	190.5475
#2	.0658567	-.015491	.0945849	-.001790	.0004221	189.1440
#3	.0726662	-.008698	.0980562	.001639	.0003785	191.0171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9859989	.0031668	.0267207	F 3275.344	1.162810	.2854629
Stddev	.0061304	.0001042	.0004290	31.357	.005839	.0026064
%RSD	.6217407	3.290634	1.605593	.9573581	.5021509	.9130532

#1	.9919521	.0032838	.0271392	3260.497	1.164042	.2864296
#2	.9797056	.0030840	.0262818	3254.169	1.156453	.2825113
#3	.9863390	.0031327	.0267412	3311.367	1.167935	.2874479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3238966	374.0178	4.505306	205.8275	1.866075	-.001882
Stddev	.0037846	3.0441	.028933	1.3841	.013880	.000301
%RSD	1.168458	.8138884	.6422059	.6724555	.7437996	16.00125

#1	.3268197	370.6514	4.524406	206.0524	1.874366	-.002225
#2	.3196217	374.8252	4.472017	204.3447	1.850051	-.001764
#3	.3252483	376.5768	4.519495	207.0854	1.873809	-.001658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58825	1.070059	.6721355	20.46879	-.146650	.0016707
Stddev	.03458	.010250	.0051883	.11073	.022406	.0003121
%RSD	.3266051	.9579103	.7719181	.5409796	15.27874	18.68065

#1	10.59360	1.079907	.6676765	20.36351	-.172278	.0014454
#2	10.61984	1.059449	.6778301	20.58427	-.130763	.0020269
#3	10.55130	1.070819	.6709000	20.45859	-.136909	.0015396

Sample Name: N2984-15 Acquired: 6/1/2022 20:13:57 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P020-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168088	2.428289	F 20.09950	F 16.96589	7.843026	.3562585
Stddev	.0009965	.016622	.04004	.04406	.023384	.0031257
%RSD	5.928720	.6845083	.1992066	.2596848	.2981505	.8773803

#1	.0173767	2.433749	20.06426	16.92616	7.818614	.3598595
#2	.0173915	2.409624	20.09119	16.95824	7.845239	.3542455
#3	.0156581	2.441494	20.14304	17.01328	7.865225	.3546706

Elem	Sr4077
Units	ppm
Avg	3.343457
Stddev	.028611
%RSD	.8557367

#1	3.327080
#2	3.326798
#3	3.376494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.422	59825.87	4637.461	1767.068	2038.661
Stddev	14.901	115.27	50.390	11.379	11.655
%RSD	.6668793	.1926739	1.086582	.6439317	.5717144

#1	2223.762	59708.42	4589.170	1771.636	2031.483
#2	2251.448	59938.83	4689.716	1754.115	2052.109
#3	2228.056	59830.36	4633.497	1775.453	2032.390

Sample Name: N2984-16 Acquired: 6/1/2022 20:18:02 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P021-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002382	-.059688	.2075656	.0071844	.0132157	439.0547
Stddev	.003119	.010719	.0112159	.0122416	.0031032	11.8369
%RSD	130.9452	17.95906	5.403563	170.3907	23.48105	2.695987

#1	-.000844	-.049877	.1959733	.0203045	.0096328	425.7944
#2	-.005971	-.058059	.2083605	.0051799	.0150496	442.8153
#3	-.000331	-.071129	.2183629	-.003931	.0149646	448.5544

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.077483	.0098198	.0584247	712.0412	.6408572	.4978440
Stddev	.017657	.0001806	.0061806	15.9409	.0067594	.0271651
%RSD	.8499168	1.838983	10.57877	2.238756	1.054748	5.456548

#1	2.058316	.0096433	.0516271	696.5016	.6377599	.4673243
#2	2.081050	.0098118	.0599411	711.2670	.6486103	.5068304
#3	2.093085	.0100042	.0637061	728.3551	.6362014	.5193772

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8773859	575.0804	14.62595	269.7016	1.127614	.0014790
Stddev	.0260480	1.9950	.13716	2.2009	.024234	.0003238
%RSD	2.968817	.3469110	.9378003	.8160633	2.149151	21.89535

#1	.8507198	573.3771	14.47776	267.2382	1.103116	.0015141
#2	.8786698	577.2752	14.65167	270.3919	1.128149	.0011390
#3	.9027683	574.5888	14.74844	271.4747	1.151576	.0017838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.973095	2.097329	1.415069	28.82919	^ *****	-.004694
Stddev	.017112	.014085	.016072	.06964	----	.000350
%RSD	.2864834	.6715807	1.135804	.2415573	----	7.457205

#1	5.990698	2.081098	1.418797	28.83700	^ ----	-.005084
#2	5.956520	2.104548	1.397460	28.89460	^ ----	-.004588
#3	5.972066	2.106342	1.428950	28.75598	^ ----	-.004409

Sample Name: N2984-16 Acquired: 6/1/2022 20:18:02 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P021-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059278	26.72443	F 11.21429	F 31.66076	4.511778	.1473380
Stddev	.0028395	.25468	.03261	1.45634	.159966	.0014137
%RSD	47.90169	.9529939	.2907882	4.599837	3.545511	.9594599

#1	.0089487	26.44670	11.19248	29.98045	4.328936	.1457065
#2	.0055214	26.77956	11.19862	32.44304	4.580490	.1481070
#3	.0033134	26.94704	11.25178	32.55879	4.625908	.1482004

Elem	Sr4077
Units	ppm
Avg	1.343343
Stddev	.016138
%RSD	1.201296

#1	1.325722
#2	1.346907
#3	1.357401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.480	76698.28	5525.255	2232.324	2284.676
Stddev	143.702	126.68	39.555	22.542	114.976
%RSD	5.259051	.1651718	.7159030	1.009797	5.032481

#1	2897.993	76578.30	5554.085	2221.360	2417.141
#2	2659.942	76830.74	5541.520	2258.251	2226.150
#3	2639.504	76685.79	5480.160	2217.362	2210.739

Sample Name: N2984-17 Acquired: 6/1/2022 20:22:07 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P021-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660025	-.020793	.3935441	.0054392	.0013145	207.2271
Stddev	.0028365	.002600	.0208009	.0098917	.0026607	.2439
%RSD	4.297505	12.50505	5.285534	181.8593	202.4072	.1177080

#1	.0627338	-.023480	.3797917	.0168261	-.000898	207.1944
#2	.0678156	-.018290	.3833666	.0005205	.000574	207.0011
#3	.0674582	-.020609	.4174741	-.001029	.004267	207.4857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.569346	.0035547	.0376884	F 2449.730	1.500177	.3431580
Stddev	.005318	.0001534	.0048654	13.623	.005595	.0193625
%RSD	.3388617	4.315828	12.90949	.5561113	.3729538	5.642449

#1	1.574296	.0036051	.0354421	2436.889	1.496951	.3323797
#2	1.563724	.0033824	.0343520	2448.282	1.496943	.3315831
#3	1.570017	.0036765	.0432711	2464.019	1.506638	.3655112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5437946	419.7879	8.686628	259.5920	2.668861	-.001458
Stddev	.0322983	2.3625	.018829	.4571	.130812	.000468
%RSD	5.939435	.5627768	.2167579	.1760824	4.901402	32.07807

#1	.5262733	417.0656	8.673967	259.5334	2.597115	-.001775
#2	.5240432	420.9966	8.677651	259.1670	2.589621	-.000921
#3	.5810672	421.3015	8.708265	260.0755	2.819847	-.001679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.671914	1.279035	2.411850	25.07171	-.254387	.0021457
Stddev	.011292	.005106	.004535	.09819	.028263	.0008226
%RSD	.1692445	.3991980	.1880134	.3916204	11.11026	38.33769

#1	6.684743	1.283138	2.406914	25.18434	-.285708	.0025142
#2	6.663483	1.273317	2.412806	25.00421	-.230788	.0012033
#3	6.667516	1.280650	2.415831	25.02656	-.246663	.0027197

Sample Name: N2984-17 Acquired: 6/1/2022 20:22:07 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P021-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062545	3.713039	F 22.56154	F 30.12951	F 10.34095	.2615365
Stddev	.0053233	.008187	.14376	1.47474	.54600	.0011078
%RSD	5.009988	.2204949	.6371685	4.894678	5.279930	.4235722

#1	.1020532	3.705823	22.41697	29.35842	10.01969	.2622650
#2	.1044692	3.711359	22.70446	29.20017	10.03180	.2602617
#3	.1122410	3.721936	22.56320	31.82994	10.97137	.2620828

Elem	Sr4077
Units	ppm
Avg	3.808158
Stddev	.047745
%RSD	1.253759

#1	3.757024
#2	3.851574
#3	3.815877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.567	63576.24	4731.822	1852.983	2095.033
Stddev	112.046	136.73	22.646	.333	101.664
%RSD	4.885244	.2150682	.4785916	.0179714	4.852601

#1	2354.109	63423.84	4708.956	1853.008	2147.862
#2	2362.319	63688.16	4754.242	1852.639	2159.405
#3	2164.274	63616.73	4732.267	1853.303	1977.831

Sample Name: N2984-18 Acquired: 6/1/2022 20:26:11 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P021-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499499	-.035540	.4828245	.0099085	.0061152	280.0822
Stddev	.0026562	.002734	.0052879	.0021396	.0031743	3.9229
%RSD	5.317817	7.693164	1.095198	21.59397	51.90869	1.400615

#1	.0481254	-.035513	.4778737	.0074383	.0097593	275.5794
#2	.0487270	-.038287	.4883949	.0111023	.0046354	281.9063
#3	.0529973	-.032819	.4822048	.0111848	.0039510	282.7608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.702286	.0057788	.0463006	F 2124.856	1.450193	.3972288
Stddev	.020174	.0000901	.0005761	29.473	.006136	.0051274
%RSD	1.185108	1.559841	1.244345	1.387066	.4231329	1.290791

#1	1.678993	.0058168	.0456733	2090.987	1.453826	.3913168
#2	1.713679	.0056758	.0468060	2138.905	1.453646	.3999083
#3	1.714186	.0058437	.0464225	2144.677	1.443108	.4004612

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6136909	481.5654	11.43547	233.9259	2.351483	-.001098
Stddev	.0090225	4.0014	.17019	3.2438	.029384	.000400
%RSD	1.470199	.8309085	1.488221	1.386657	1.249608	36.38199

#1	.6033139	476.9891	11.23971	230.2317	2.317600	-.001556
#2	.6196817	484.4049	11.51840	235.2376	2.366890	-.000821
#3	.6180771	483.3021	11.54829	236.3083	2.369960	-.000917

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.015603	1.725516	3.775940	30.54525	-.298459	.0013318
Stddev	.045721	.029122	.004070	.10251	.010202	.0004852
%RSD	.6517102	1.687705	.1077917	.3356153	3.418120	36.43445

#1	6.964331	1.691894	3.771257	30.43244	-.310122	.0008313
#2	7.052142	1.742790	3.778622	30.63270	-.291196	.0013638
#3	7.030334	1.741865	3.777941	30.57062	-.294059	.0018002

Sample Name: N2984-18 Acquired: 6/1/2022 20:26:11 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P021-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755855	8.368343	F 18.22045	F 31.99721	F 10.69549	.2318618
Stddev	.0006139	.115151	.19302	.39278	.01620	.0039722
%RSD	.8121611	1.376033	1.059351	1.227544	.1514595	1.713173

#1	.0758217	8.236508	18.03499	31.54493	10.69193	.2272818
#2	.0748886	8.419275	18.42023	32.19406	10.68137	.2339384
#3	.0760461	8.449245	18.20612	32.25263	10.71318	.2343653

Elem	Sr4077
Units	ppm
Avg	3.269092
Stddev	.019370
%RSD	.5925330

#1	3.248988
#2	3.270654
#3	3.287635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.953	67665.52	4978.936	1971.623	2151.637
Stddev	32.640	115.62	25.079	2.654	25.486
%RSD	1.318802	.1708734	.5037011	.1345864	1.184503

#1	2512.040	67623.68	5006.500	1974.318	2181.063
#2	2450.597	67576.64	4972.841	1971.538	2137.273
#3	2462.224	67796.24	4957.466	1969.013	2136.574

Sample Name: N2984-19 Acquired: 6/1/2022 20:30:14 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P021-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503566	.0125208	.5502601	.0072822	-.016674	204.1621
Stddev	.0021085	.0007629	.0042612	.0067101	.001718	.8815
%RSD	4.187078	6.093263	.7743887	92.14490	10.30562	.4317589

#1	.0524805	.0120038	.5551314	.0136355	-.018295	203.4399
#2	.0503255	.0121615	.5484248	.0079464	-.014872	203.9020
#3	.0482639	.0133970	.5472242	.0002646	-.016855	205.1444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.327151	.0007927	.0341377	1252.296	F 5.449441	.7365361
Stddev	.003482	.0001742	.0010626	10.167	.010909	.0076750
%RSD	.2623544	21.97804	3.112808	.8119062	.2001938	1.042046

#1	1.324867	.0007923	.0353264	1240.638	5.461887	.7442527
#2	1.325428	.0006187	.0338068	1259.328	5.444903	.7364523
#3	1.331158	.0009671	.0332799	1256.921	5.441534	.7289033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6374232	564.1024	9.602550	1165.840	11.94115	-.000611
Stddev	.0071327	1.0270	.052789	5.638	.11553	.000160
%RSD	1.118989	.1820535	.5497347	.4835639	.9674818	26.26906

#1	.6445205	562.9780	9.555666	1160.265	12.05692	-.000764
#2	.6374934	564.3384	9.592258	1165.715	11.94067	-.000625
#3	.6302556	564.9908	9.659727	1171.539	11.82587	-.000444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.378974	1.300970	2.746118	17.61350	-.205166	-.002189
Stddev	.016778	.007907	.021268	.04361	.017868	.000149
%RSD	.3119124	.6078108	.7744791	.2476063	8.709195	6.796162

#1	5.380657	1.296723	2.734951	17.60128	-.206724	-.002134
#2	5.361418	1.310093	2.770644	17.57730	-.186570	-.002075
#3	5.394846	1.296093	2.732760	17.66192	-.222204	-.002357

Sample Name: N2984-19 Acquired: 6/1/2022 20:30:14 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P021-SS002-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604703	8.718561	F 12.38556	F 18.46141	8.563641	.2021872
Stddev	.0004798	.041023	.02589	.00777	.002941	.0006318
%RSD	.7933988	.4705210	.2090462	.0420721	.0343468	.3124715
#1	.0608935	8.689172	12.35986	18.46195	8.560678	.2014811
#2	.0605685	8.701083	12.38517	18.45338	8.563684	.2023812
#3	.0599491	8.765428	12.41164	18.46889	8.566560	.2026991

Elem	Sr4077
Units	ppm
Avg	3.387321
Stddev	.026943
%RSD	.7953976
#1	3.363056
#2	3.382590
#3	3.416315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.357	60151.20	4546.189	1677.411	2212.446
Stddev	23.285	147.60	13.819	13.226	25.000
%RSD	1.094035	.2453873	.3039597	.7885025	1.129994
#1	2105.046	60011.50	4545.163	1684.455	2186.919
#2	2128.409	60305.61	4560.492	1662.154	2213.533
#3	2151.615	60136.50	4532.912	1685.626	2236.885

Sample Name: N2988-01 Acquired: 6/1/2022 20:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1203423	.0000652	.6838954	.0094138	-.003116	180.2339
Stddev	.0060834	.0049362	.0027734	.0089702	.000652	.5917
%RSD	5.055123	7571.488	.4055247	95.28820	20.92997	.3283123

#1	.1236577	-.004069	.6815653	.0018116	-.002363	179.5810
#2	.1240479	-.001265	.6869630	.0071223	-.003503	180.3857
#3	.1133214	.005530	.6831581	.0193075	-.003483	180.7348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.618632	.0046489	.0308048	F 2110.574	F 2.893786	.3979083
Stddev	.002931	.0000589	.0007875	15.486	.006749	.0019373
%RSD	.1810873	1.266045	2.556527	.7337423	.2332346	.4868695

#1	1.615331	.0046979	.0316430	2092.793	2.888581	.3990108
#2	1.619634	.0045836	.0306908	2121.108	2.891365	.3990427
#3	1.620931	.0046651	.0300804	2117.820	2.901412	.3956714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9021323	419.4281	6.729212	445.2161	4.797084	-.001365
Stddev	.0048358	4.2448	.021445	1.2444	.019612	.000976
%RSD	.5360393	1.012047	.3186885	.2794950	.4088267	71.49095

#1	.9074262	414.6674	6.704910	443.8159	4.815420	-.002459
#2	.9010234	420.7984	6.737241	445.6368	4.799426	-.001048
#3	.8979473	422.8186	6.745484	446.1956	4.776406	-.000586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.234019	.9614066	3.835712	46.42028	-.172543	.0143895
Stddev	.045823	.0133651	.017781	.27430	.025629	.0001584
%RSD	.5565132	1.390161	.4635690	.5909000	14.85387	1.100843

#1	8.186229	.9484448	3.816358	46.10653	-.201018	.0143311
#2	8.238245	.9606336	3.839454	46.53962	-.165290	.0145688
#3	8.277583	.9751414	3.851326	46.61470	-.151322	.0142685

Sample Name: N2988-01 Acquired: 6/1/2022 20:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1278911	2.607426	F 25.33041	F 71.70321	F 123.9107	.2615930
Stddev	.0002453	.009508	.24631	.34835	.5691	.0006301
%RSD	.1918162	.3646638	.9723917	.4858237	.4592975	.2408600
#1	.1279231	2.598307	25.05306	71.99318	124.2742	.2610933
#2	.1276313	2.617281	25.41454	71.79964	124.2031	.2613848
#3	.1281188	2.606691	25.52364	71.31680	123.2548	.2623008

Elem	Sr4077
Units	ppm
Avg	5.959948
Stddev	.018188
%RSD	.3051769
#1	5.939718
#2	5.965180
#3	5.974948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.642	61651.35	4606.072	1776.934	2179.597
Stddev	11.863	83.40	22.622	9.060	11.257
%RSD	.5247810	.1352713	.4911420	.5098457	.5164586
#1	2247.702	61673.80	4579.951	1786.676	2168.552
#2	2263.216	61721.22	4619.366	1775.361	2179.184
#3	2271.007	61559.03	4618.899	1768.763	2191.054

Sample Name: N2988-02 Acquired: 6/1/2022 20:38:20 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2988-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8213880	1.661744	1.594972	1.765911	.6295726	183.8347
Stddev	.0041058	.012572	.009302	.017902	.0027216	.0659
%RSD	.4998616	.7565344	.5831980	1.013777	.4322927	.0358441

#1	.8173567	1.648160	1.584289	1.745354	.6273515	183.8005
#2	.8212430	1.672970	1.601280	1.774308	.6287576	183.7930
#3	.8255644	1.664102	1.599345	1.778071	.6326085	183.9107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.797109	.1714700	.2266700	F 2290.443	F 3.369669	.6065395
Stddev	.004026	.0004716	.0007353	5.861	.017864	.0008819
%RSD	.2240543	.2750302	.3243820	.2558793	.5301522	.1454058

#1	1.799290	.1718781	.2274753	2284.413	3.351990	.6065314
#2	1.792462	.1709537	.2260344	2290.798	3.369305	.6074254
#3	1.799574	.1715783	.2265004	2296.118	3.387714	.6056616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.612529	436.0192	6.853718	498.8901	6.204944	.0702395
Stddev	.002046	2.8217	.013985	.1818	.037654	.0005650
%RSD	.1268691	.6471415	.2040543	.0364503	.6068467	.8043991

#1	1.611411	432.7670	6.837662	498.7931	6.161896	.0696748
#2	1.611286	437.4733	6.860248	498.7774	6.231763	.0702389
#3	1.614890	437.8171	6.863244	499.0999	6.221172	.0708048

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13219	1.187459	4.208409	59.65259	.1335647	.3375423
Stddev	.04810	.002778	.016600	.33181	.0265088	.0006789
%RSD	.3965018	.2339638	.3944456	.5562341	19.84712	.2011388

#1	12.08261	1.185704	4.211819	59.30931	.1029585	.3368333
#2	12.13529	1.190663	4.223039	59.67685	.1484670	.3381865
#3	12.17867	1.186012	4.190369	59.97160	.1492686	.3376073

Sample Name: N2988-02 Acquired: 6/1/2022 20:38:20 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2988-01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8185380	2.890622	F 23.60097	F 76.89630	F 148.5979	.4594643
Stddev	.0019472	.010864	.19204	.46247	.9972	.0005105
%RSD	.2378901	.3758381	.8136846	.6014205	.6710547	.1111101

#1	.8166680	2.890718	23.38433	76.36428	147.4481	.4590324
#2	.8205542	2.879710	23.66829	77.12248	149.1199	.4600277
#3	.8183916	2.901437	23.75028	77.20216	149.2257	.4593327

Elem	Sr4077
Units	ppm
Avg	6.552195
Stddev	.031178
%RSD	.4758468

#1	6.518183
#2	6.579423
#3	6.558979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.751	52973.35	4151.023	1417.783	2050.719
Stddev	14.432	128.11	18.274	5.024	13.053
%RSD	.6735326	.2418324	.4402192	.3543434	.6365011

#1	2159.383	53088.96	4130.268	1416.664	2065.780
#2	2133.522	52995.45	4164.694	1413.412	2043.701
#3	2135.349	52835.63	4158.106	1423.271	2042.677

Sample Name: N2988-03 Acquired: 6/1/2022 20:42:18 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2988-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8314299	1.689517	1.608682	1.789508	.6342554	186.7012
Stddev	.0170981	.046971	.039940	.044732	.0187331	.5981
%RSD	2.056475	2.780171	2.482767	2.499705	2.953552	.3203531

#1	.8303274	1.673521	1.596460	1.766332	.6250861	186.0458
#2	.8149098	1.652633	1.576280	1.761120	.6218732	186.8401
#3	.8490527	1.742397	1.653304	1.841073	.6558068	187.2176

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.787186	.1848700	.2252635	F 2154.028	F 3.539493	.6114020
Stddev	.003506	.0021983	.0020648	314.940	.009941	.0115784
%RSD	.1961761	1.189102	.9166062	14.62098	.2808667	1.893752

#1	1.784113	.1848204	.2243786	2324.421	3.550875	.6053578
#2	1.786440	.1870928	.2237887	1790.602	3.532511	.6040963
#3	1.791005	.1826970	.2276233	2347.061	3.535094	.6247518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.548763	446.9494	7.061501	511.0742	6.202898	.0717139
Stddev	.009906	7.2780	.029317	1.3729	.149111	.0010546
%RSD	.6396151	1.628364	.4151693	.2686357	2.403888	1.470569

#1	1.542121	447.0865	7.054021	509.5224	6.176034	.0718867
#2	1.544019	439.6038	7.036649	511.5695	6.069045	.0705836
#3	1.560149	454.1578	7.093834	512.1308	6.363615	.0726714

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.74370	1.229834	4.278816	56.97982	.1852748	.3409183
Stddev	.18154	.007045	.011278	.86919	.0559989	.0075711
%RSD	1.545889	.5728719	.2635675	1.525434	30.22475	2.220793

#1	11.77476	1.221929	4.267252	57.08703	.1840066	.3377096
#2	11.54863	1.235452	4.289783	56.06201	.1299208	.3354799
#3	11.90772	1.232119	4.279414	57.79044	.2418970	.3495653

Sample Name: N2988-03 Acquired: 6/1/2022 20:42:18 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2988-01MSD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8248356	2.928209	F 23.62007	F 77.53373	F 148.8357	.4696232
Stddev	.0154438	.012076	.25365	1.88230	3.6300	.0029545
%RSD	1.872348	.4124124	1.073896	2.427720	2.438923	.6291312

#1	.8182587	2.915145	23.58596	77.02904	147.9769	.4679862
#2	.8137689	2.930517	23.38519	75.95522	145.7121	.4678494
#3	.8424792	2.938964	23.88905	79.61693	152.8180	.4730339

Elem	Sr4077
Units	ppm
Avg	6.516733
Stddev	.114290
%RSD	1.753787

#1	6.480156
#2	6.644834
#3	6.425210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.278	61135.79	4589.545	1662.054	2030.857
Stddev	57.366	13.00	55.964	6.576	55.767
%RSD	2.701764	.0212675	1.219380	.3956648	2.745976

#1	2140.892	61143.71	4595.346	1669.204	2045.743
#2	2169.772	61142.88	4530.907	1656.264	2077.671
#3	2059.170	61120.79	4642.383	1660.695	1969.158

Sample Name: N2988-01A Acquired: 6/1/2022 20:46:13 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8256699	1.730477	1.593020	1.782508	.7244982	175.1636
Stddev	.0010561	.006467	.003188	.006104	.0039855	1.4789
%RSD	.1279017	.3737381	.2001083	.3424220	.5501103	.8442823

#1	.8268414	1.723041	1.596400	1.787428	.7230542	173.4637
#2	.8247910	1.734796	1.592590	1.784418	.7290045	176.1540
#3	.8253773	1.733594	1.590068	1.775677	.7214360	175.8732

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.752246	.1873381	.2196858	F 2052.084	F 3.103744	.5742793
Stddev	.013063	.0004587	.0006404	29.260	.009264	.0004097
%RSD	.7454942	.2448740	.2915022	1.425844	.2984816	.0713373

#1	1.737266	.1875961	.2202439	2018.408	3.098239	.5738892
#2	1.761270	.1876097	.2198269	2066.564	3.114440	.5747061
#3	1.758201	.1868084	.2189867	2071.281	3.098554	.5742428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109158	406.2235	6.675797	432.3665	5.241684	.0722923
Stddev	.001524	2.9350	.036343	2.7638	.007143	.0004848
%RSD	.1373857	.7225138	.5444049	.6392239	.1362654	.6705659

#1	1.109774	402.9258	6.636781	429.1840	5.249341	.0717851
#2	1.107422	407.1954	6.681920	433.7522	5.240508	.0727509
#3	1.110277	408.5493	6.708690	434.1633	5.235202	.0723408

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.28149	1.176751	4.067040	55.40914	.1770557	.3391783
Stddev	.07403	.008804	.017020	.10074	.0120261	.0004051
%RSD	.6562434	.7481855	.4184964	.1818116	6.792279	.1194237

#1	11.19622	1.168154	4.085034	55.29948	.1637040	.3395205
#2	11.32941	1.176352	4.051198	55.43034	.1804262	.3392832
#3	11.31883	1.185749	4.064888	55.49759	.1870370	.3387311

Sample Name: N2988-01A Acquired: 6/1/2022 20:46:13 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P015-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8039831	2.691203	F 25.08314	F 77.44881	F 123.5391	.4526221
Stddev	.0024109	.024888	.24439	.06677	.1164	.0022739
%RSD	.2998717	.9247886	.9743004	.0862155	.0942119	.5023952
#1	.8014054	2.662549	24.80205	77.37376	123.4047	.4502067
#2	.8061825	2.707442	25.20209	77.47106	123.6096	.4529382
#3	.8043615	2.703617	25.24528	77.50162	123.6029	.4547215

Elem	Sr4077
Units	ppm
Avg	6.004150
Stddev	.065259
%RSD	1.086904
#1	5.936777
#2	6.067068
#3	6.008603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.106	62958.32	4656.785	1720.506	2146.056
Stddev	2.873	30.38	5.575	6.700	2.194
%RSD	.1296405	.0482529	.1197207	.3894476	.1022417
#1	2217.760	62987.65	4650.895	1714.334	2148.518
#2	2217.769	62926.99	4657.480	1727.633	2145.344
#3	2212.788	62960.33	4661.980	1719.551	2144.306

Sample Name: CCV10 Acquired: 6/1/2022 20:50:11 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.764703	4.750789	4.971660	4.744687	4.838688	9.647495
Stddev	.008632	.020735	.011125	.004958	.013484	.040144
%RSD	.1811728	.4364629	.2237756	.1044936	.2786683	.4161080

#1	4.762351	4.730086	4.959551	4.739021	4.831252	9.627533
#2	4.757490	4.750726	4.974000	4.748229	4.830559	9.693707
#3	4.774267	4.771556	4.981430	4.746811	4.854252	9.621245

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.939221	.2535260	2.324682	24.81687	1.003891	2.453518
Stddev	.036687	.0012317	.010366	.13123	.001166	.009684
%RSD	.3691135	.4858239	.4458936	.5287953	.1161022	.3946859

#1	9.915156	.2549322	2.312805	24.67259	1.003302	2.442435
#2	9.981446	.2526384	2.329342	24.92913	1.003138	2.457771
#3	9.921062	.2530074	2.331900	24.84887	1.005234	2.460347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202245	4.617577	2.447159	23.34997	2.400555	1.252193
Stddev	.005039	.037988	.016398	.20398	.009262	.000990
%RSD	.4191554	.8226738	.6701014	.8735818	.3858484	.0790628

#1	1.205144	4.573718	2.428451	23.11806	2.390759	1.252838
#2	1.196426	4.638926	2.453982	23.50156	2.401736	1.252688
#3	1.205164	4.640087	2.459045	23.43030	2.409171	1.251053

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.62457	2.448064	2.418633	23.47450	4.602075	4.688225
Stddev	.17534	.013709	.004476	.19274	.029327	.018694
%RSD	.7120611	.5600111	.1850781	.8210731	.6372512	.3987361

#1	24.44154	2.433511	2.416904	23.69030	4.635930	4.682044
#2	24.79105	2.460735	2.423716	23.41376	4.584464	4.673404
#3	24.64111	2.449946	2.415279	23.31944	4.585832	4.709226

Sample Name: CCV10 Acquired: 6/1/2022 20:50:11 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.438016	4.848340	4.666626	4.655090	F 4.461227	4.593300
Stddev	.028074	.013507	.015014	.019534	.014787	.030904
%RSD	.6325736	.2785922	.3217383	.4196216	.3314602	.6728103

#1	4.407675	4.833977	4.649289	4.632934	4.451016	4.587966
#2	4.443304	4.860786	4.675398	4.662505	4.454481	4.626524
#3	4.463070	4.850257	4.675190	4.669830	4.478184	4.565410

Elem	Sr4077
Units	ppm
Avg	4.658929
Stddev	.025446
%RSD	.5461753

#1	4.632272
#2	4.661554
#3	4.682961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.753	64360.90	4382.776	1819.644	3029.314
Stddev	4.294	148.68	34.808	8.064	7.380
%RSD	.1877590	.2310059	.7941902	.4431827	.2436292

#1	2285.226	64224.46	4344.036	1813.498	3037.813
#2	2291.602	64338.89	4392.871	1816.659	3025.607
#3	2283.432	64519.36	4411.420	1828.776	3024.523

Sample Name: CCB10 Acquired: 6/1/2022 20:53:57 Type: Unk
Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001044	-.000802	.0004466	-.000649	-.000074	-.004101	-.001053
Stddev	.001095	.000755	.0002400	.001065	.001635	.006317	.000407
%RSD	104.8496	94.07717	53.72684	164.1908	2221.663	154.0337	38.63680

#1	-.000309	.000013	.0007183	.000506	.001726	-.011281	-.000810
#2	-.000521	-.001477	.0002633	-.000860	-.000481	-.001625	-.001523
#3	-.002303	-.000943	.0003584	-.001593	-.001466	.000602	-.000826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000532	.0000349	.0042583	.0001247	-.000150	-.000155	.0011345
Stddev	.0000583	.0000657	.0071688	.0002593	.000112	.000324	.0116337
%RSD	109.5385	188.4997	168.3478	207.9013	74.48942	208.8253	1025.478

#1	.0000679	.0000936	-.001619	-.000167	-.000162	-.000146	-.009514
#2	-.000011	-.000036	.002148	.000329	-.000033	-.000485	-.000634
#3	.000103	.000047	.012245	.000212	-.000255	.000164	.013551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011494	.0025859	.0002578	.0003670	-.038660	.0055540	.0007008
Stddev	.0000891	.0170922	.0001511	.0001062	.007993	.0023229	.0000340
%RSD	7.748272	660.9719	58.59412	28.94121	20.67625	41.82433	4.850650

#1	.0012523	-.017150	.0004221	.0002481	-.045350	.0073287	.0006655
#2	.0010982	.012451	.0002263	.0004002	-.029808	.0029249	.0007333
#3	.0010979	.012457	.0001250	.0004526	-.040821	.0064084	.0007037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041593	.0025401	.0012164	.0006407	.0001587	.0048324	-.002858
Stddev	.025070	.0001620	.0002905	.0003497	.0004373	.0167393	.000722
%RSD	60.27305	6.378579	23.88549	54.58574	275.5750	346.3964	25.25330

#1	-.070501	.0025178	.0014799	.0009740	.0006424	.0233267	-.002301
#2	-.025816	.0027121	.0012646	.0006714	-.000209	-.009281	-.003674
#3	-.028463	.0023904	.0009048	.0002766	.000042	.000451	-.002600

Sample Name: CCB10 Acquired: 6/1/2022 20:53:57 Type: Unk
 Method: NON EPA-6010-200.7(v1534) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001992	-.005387	-.000060
Stddev	.000424	.000382	.000024
%RSD	21.26084	7.090707	40.27278

#1	-.002481	-.005272	-.000033
#2	-.001739	-.005814	-.000081
#3	-.001757	-.005076	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.198	67376.37	4484.556	2087.424	3456.734
Stddev	158.815	162.24	17.891	7.921	2.057
%RSD	5.842660	.2408015	.3989454	.3794549	.0595080

#1	2535.283	67204.77	4494.522	2081.960	3454.412
#2	2798.297	67397.04	4463.902	2083.804	3457.464
#3	2821.012	67527.28	4495.245	2096.508	3458.327