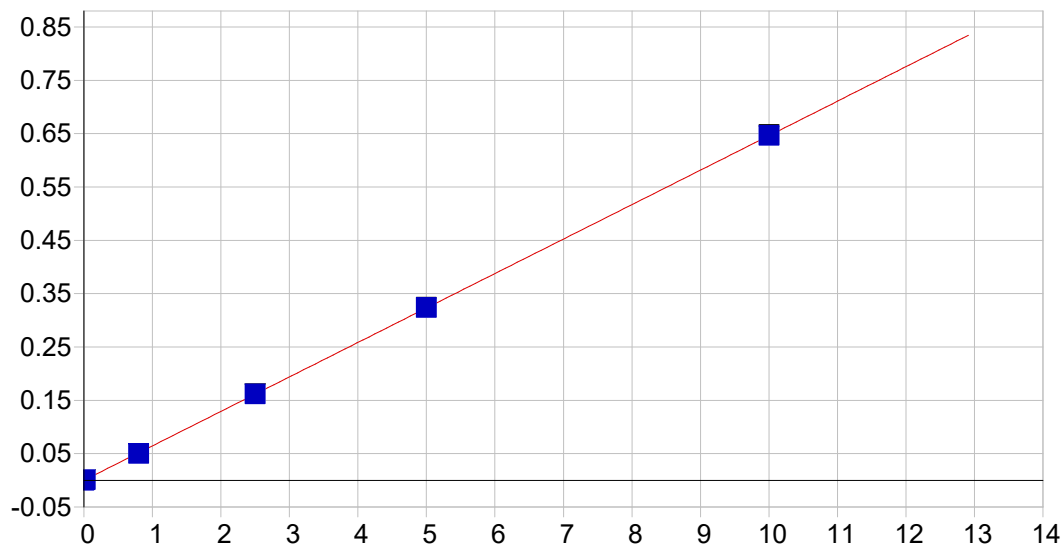


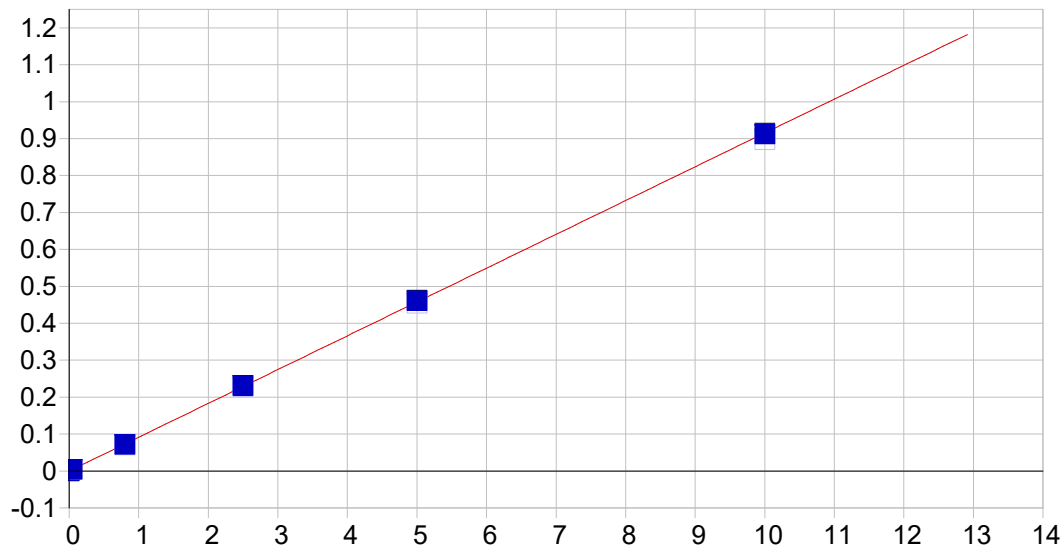


As 189.042 {479}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000102	Re-Slope:	1.000000
A1 (Gain):	0.064634	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.002569		
Predicted MQL:	0.008564		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02169	.002	8.45	.00130	.000	1
S3	2.5000	2.5081	.008	.326	.16199	.000	1
S4	5.0000	5.0131	.013	.262	.32387	.001	1
S5	10.000	10.003	.003	.029	.64634	.001	1
S2	.80000	.77409	-.026	-3.24	.04992	.000	1

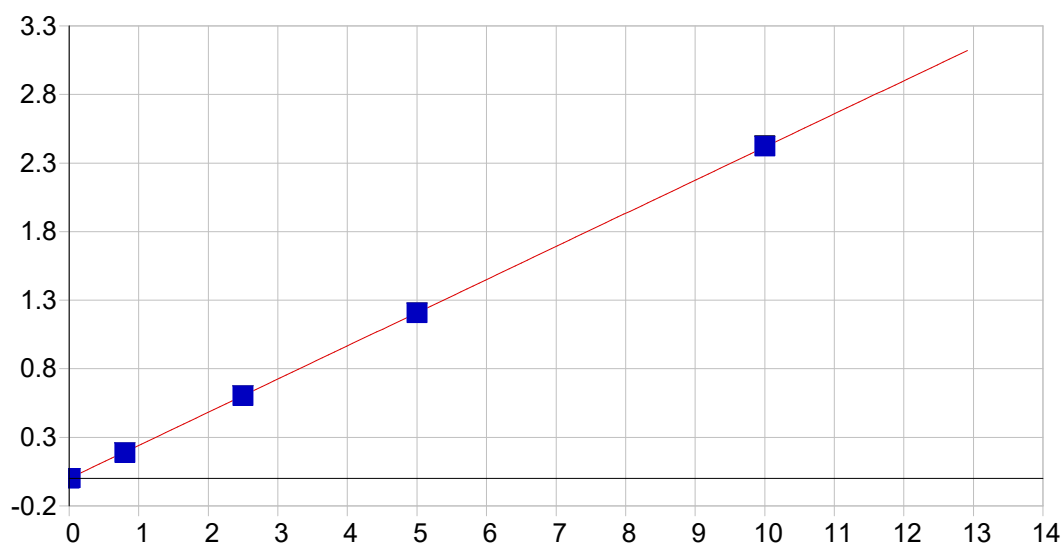


TI 190.856 {477}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.091523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.001730
 Predicted MQL: 0.005765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04149	.001	3.72	.00357	.000	1
S3	2.5000	2.5229	.023	.918	.22714	.000	1
S4	5.0000	5.0367	.037	.733	.45344	.001	1
S5	10.000	9.9616	-.038	-.384	.89666	.003	1
S2	.80000	.77734	-.023	-2.83	.06993	.000	1

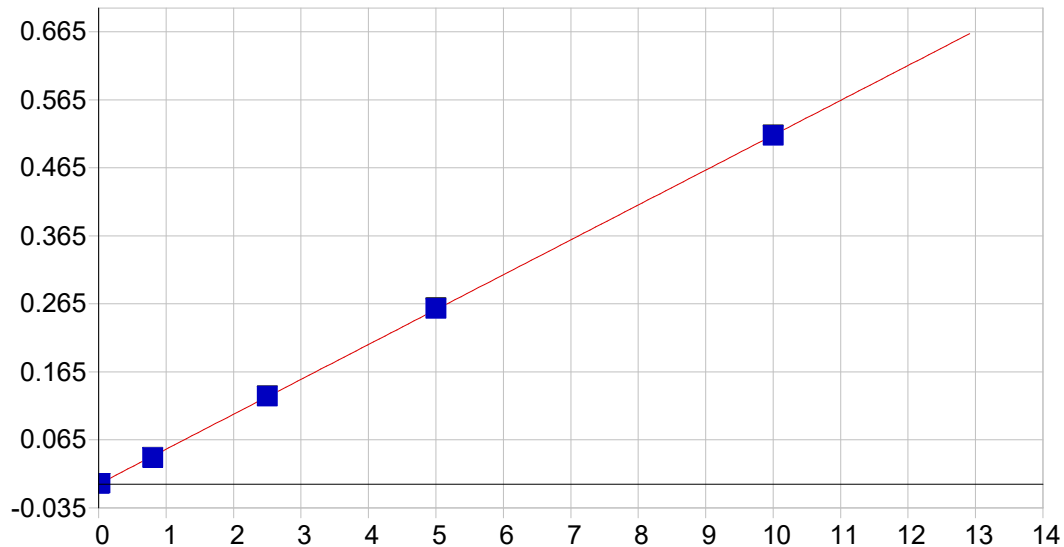


Pb 220.353 {453}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.241660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.001552
 Predicted MQL: 0.005174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01200	.01185	-.000	-1.25	.00288	.001	1
S3	2.5000	2.4982	-.002	-.070	.60365	.001	1
S4	5.0000	4.9945	-.005	-.109	1.2068	.000	1
S5	10.000	10.028	.028	.282	2.4230	.002	1
S2	.80000	.77916	-.021	-2.61	.18830	.000	1

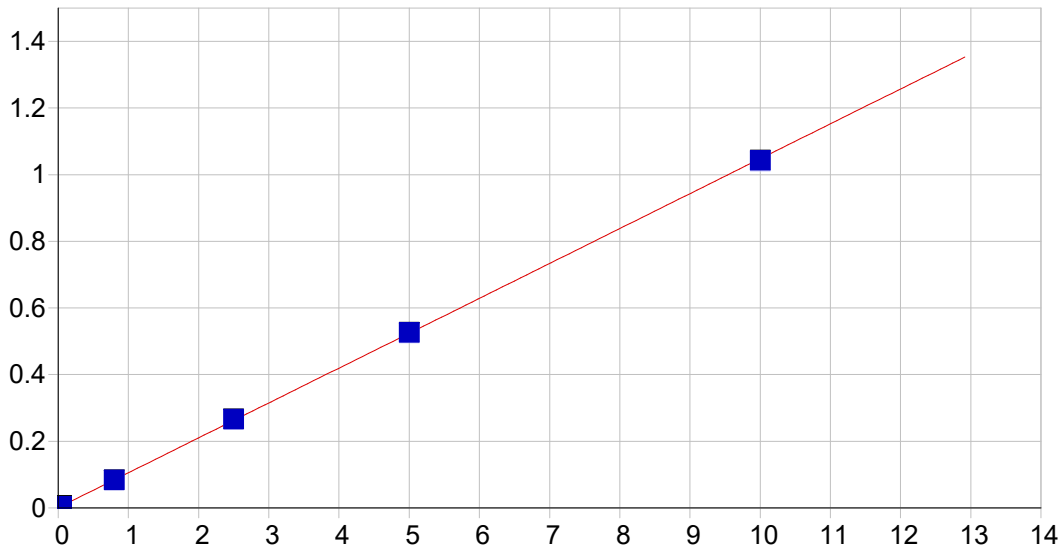


Se 196.090 {472}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.051287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003737
 Predicted MQL: 0.012456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02089	.001	4.46	.00117	.000	1
S3	2.5000	2.5135	.014	.541	.12906	.000	1
S4	5.0000	5.0345	.034	.690	.25840	.001	1
S5	10.000	9.9913	-.009	-.087	.51271	.001	1
S2	.80000	.75980	-.040	-5.03	.03908	.000	1

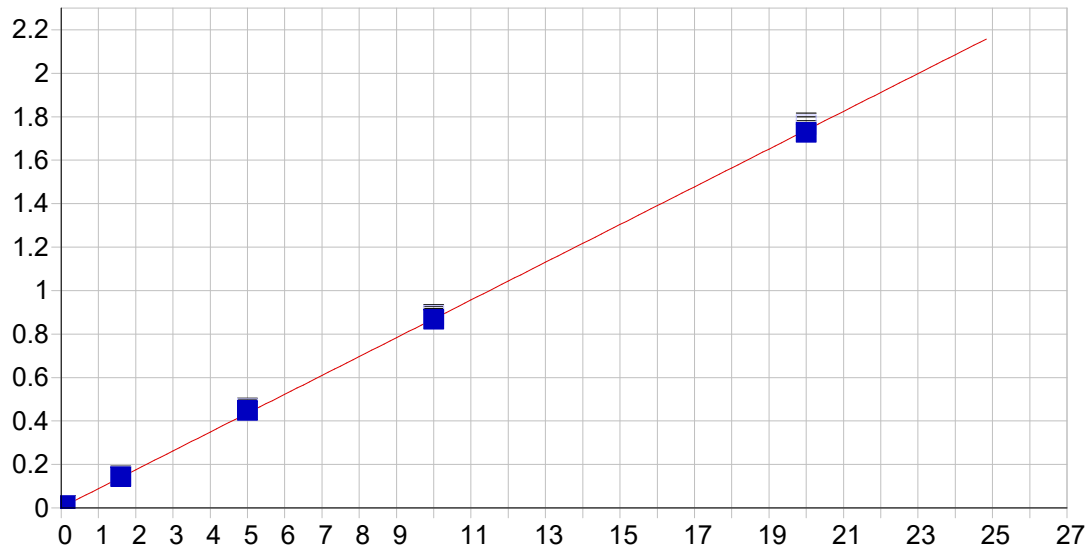


Sb 206.833 {463}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000696 Re-Slope: 1.000000
 A1 (Gain): 0.104706 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002243
 Predicted MQL: 0.007475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00070	.000	1
S1	.05000	.05221	.002	4.43	.00615	.000	1
S3	2.5000	2.5384	.038	1.54	.26573	.000	1
S4	5.0000	5.0186	.019	.373	.52468	.001	1
S5	10.000	9.9501	-.050	-.499	1.0395	.001	1
S2	.80000	.79061	-.009	-1.17	.08324	.000	1

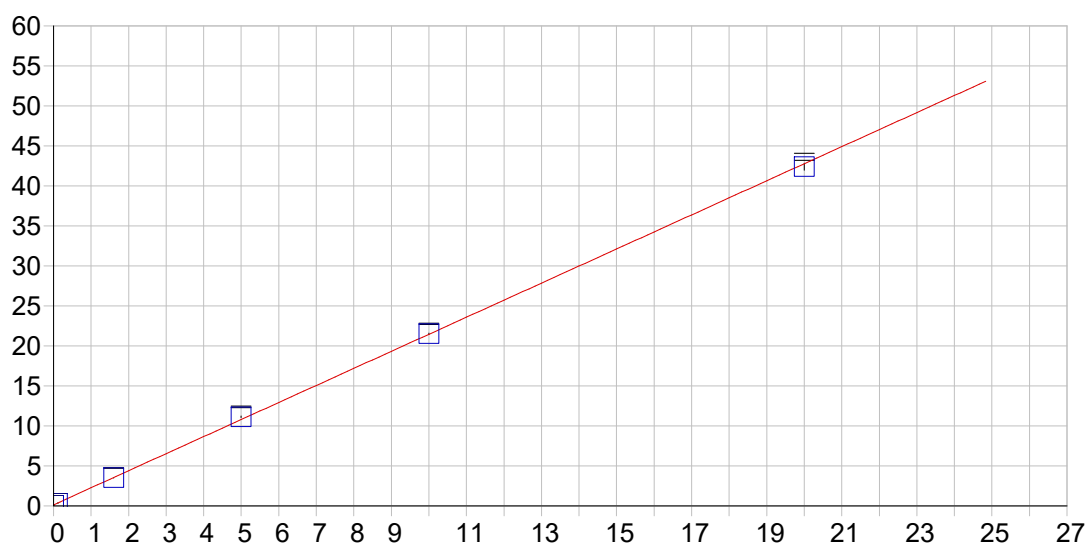


AI 396.152 { 85}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001840 Re-Slope: 1.000000
 A1 (Gain): 0.086811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.014699
 Predicted MQL: 0.048998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00184	.002	1
S1	.10000	.10219	.002	2.19	.01140	.001	1
S3	5.0000	5.1371	.137	2.74	.45691	.002	1
S4	10.000	9.9627	-.037	-.373	.88494	.004	1
S5	20.000	19.870	-.130	-.651	1.7632	.009	1
S2	1.6000	1.6280	.028	1.75	.14609	.002	1

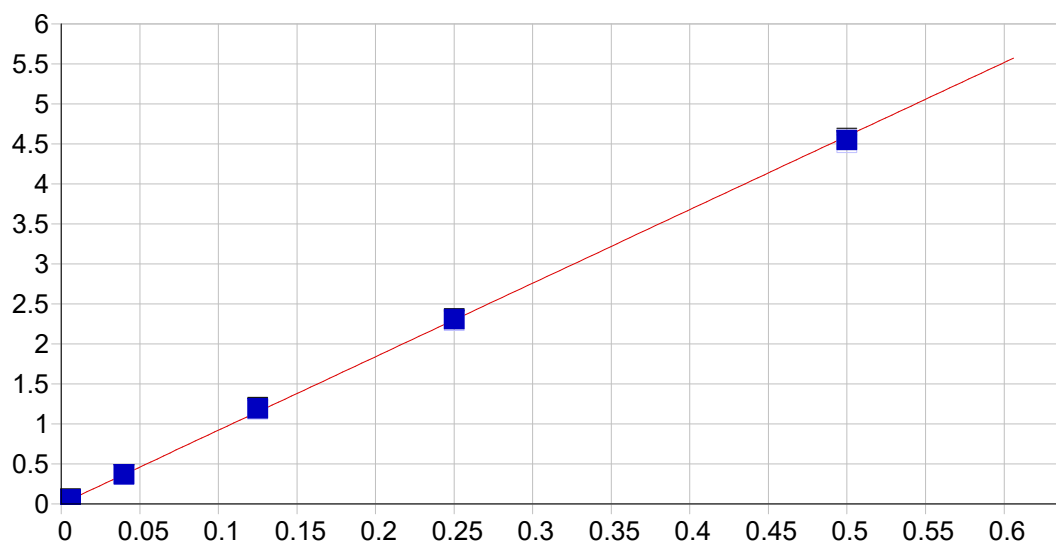


Ba 493.409 { 68}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.135370 Re-Slope: 1.000000
 A1 (Gain): 2.131944 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.002108
 Predicted MDL: 0.001738
 Predicted MQL: 0.005793

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.13537	.002	1
S1	.10000	.09939	-.001	-.609	.34727	.001	1
S3	5.0000	5.1539	.154	3.08	11.123	.097	1
S4	10.000	10.035	.035	.352	21.530	.074	1
S5	20.000	19.831	-.169	-.847	42.413	.442	1
S2	1.6000	1.5810	-.019	-1.19	3.5060	.018	1

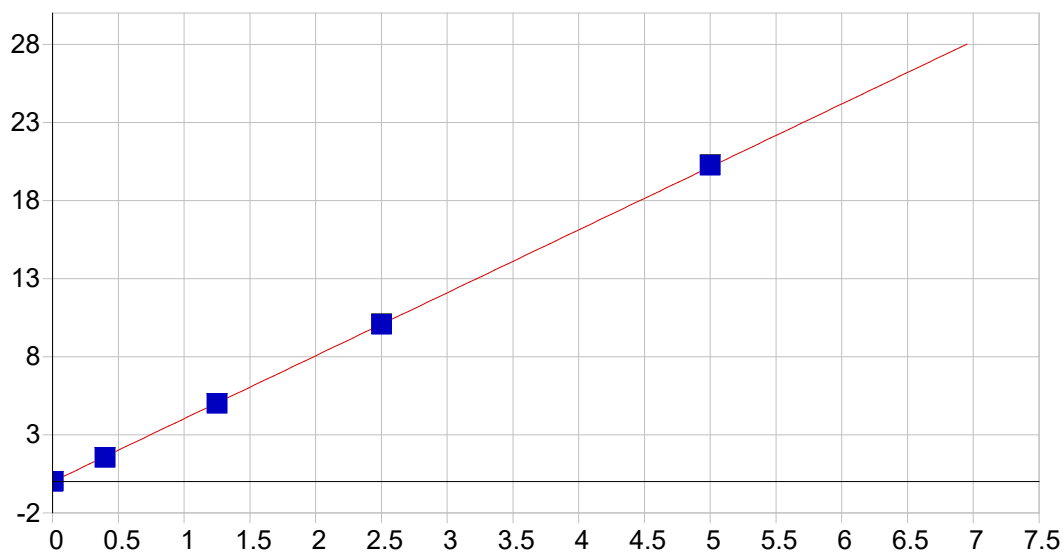


Be 234.861 {144}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000972 Re-Slope: 1.000000
 A1 (Gain): 9.194401 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000459
 Predicted MDL: 0.000072
 Predicted MQL: 0.000240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00097	.000	1
S1	.00600	.00659	.001	9.83	.06092	.001	1
S3	.12500	.12938	.004	3.50	1.1819	.016	1
S4	.25000	.25083	.001	.333	2.2900	.008	1
S5	.50000	.49446	-.006	-1.11	4.5127	.023	1
S2	.04000	.03974	-.000	-.641	.36363	.002	1

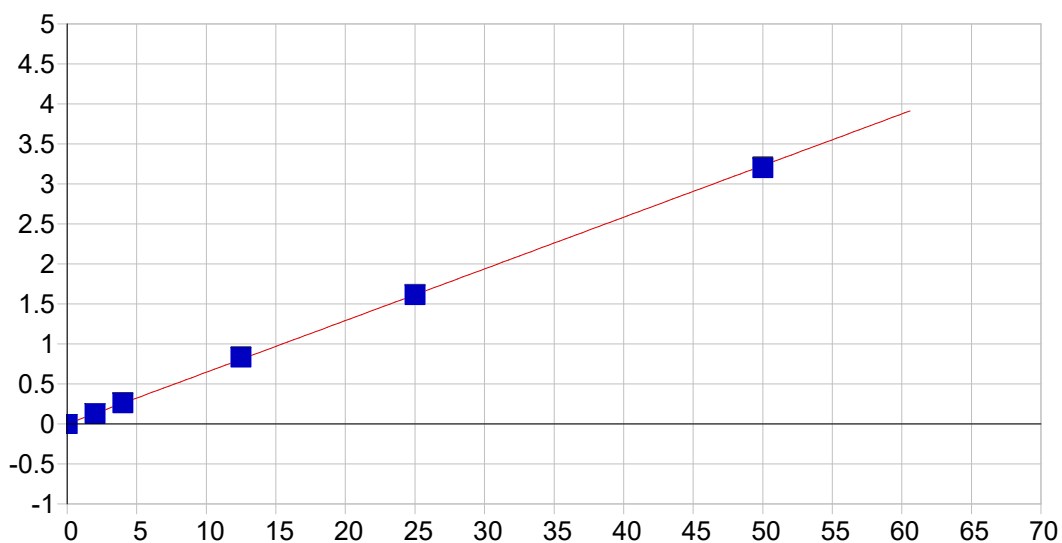


Cd 226.502 {449}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 4.030128 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000394
 Predicted MDL: 0.000087
 Predicted MQL: 0.000291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.00600	.00658	.001	9.61	.02659	.000	1
S3	1.2500	1.2416	-.008	-.669	5.0082	.003	1
S4	2.5000	2.5002	.000	.008	10.085	.013	1
S5	5.0000	5.0257	.026	.513	20.271	.036	1
S2	.40000	.38191	-.018	-4.52	1.5405	.002	1

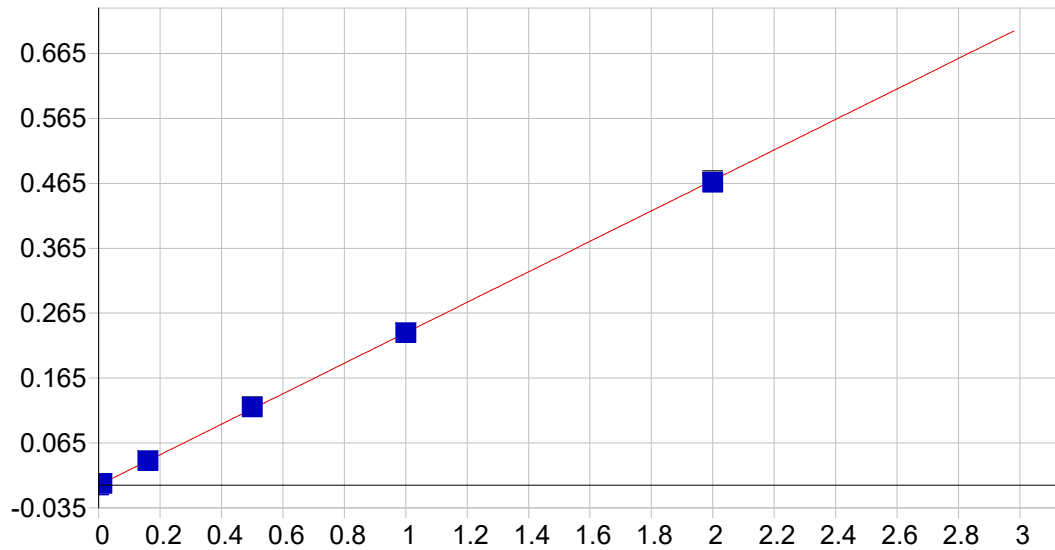


Ca 373.690 { 90}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000193 Re-Slope: 1.000000
 A1 (Gain): 0.064576 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000460
 Predicted MDL: 0.015540
 Predicted MQL: 0.051799

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00019	.001	1
S2	4.0000	4.0505	.051	1.26	.26136	.001	1
S3	12.500	12.898	.398	3.18	.83185	.004	1
S4	25.000	24.981	-.019	-.076	1.6109	.005	1
S5	50.000	49.574	-.426	-.852	3.1965	.010	1
S1	2.0000	1.9969	-.003	-.153	.12910	.000	1

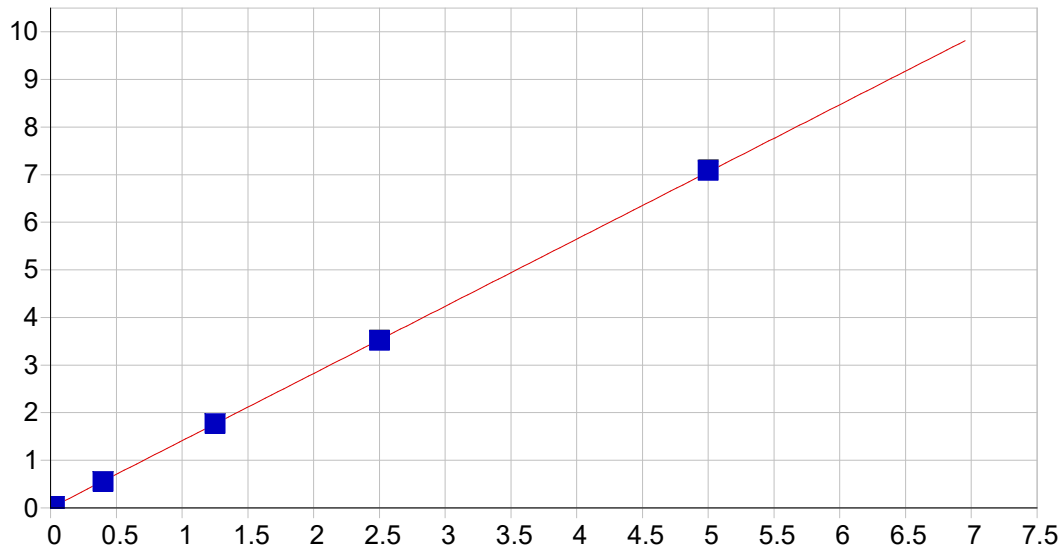


Cr 267.716 {126}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.234780 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000415
 Predicted MQL: 0.001384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01082	.001	8.18	.00256	.000	1
S3	.50000	.51186	.012	2.37	.12035	.000	1
S4	1.0000	1.0001	.000	.013	.23515	.000	1
S5	2.0000	1.9867	-.013	-.664	.46710	.002	1
S2	.16000	.16048	.000	.299	.03774	.000	1

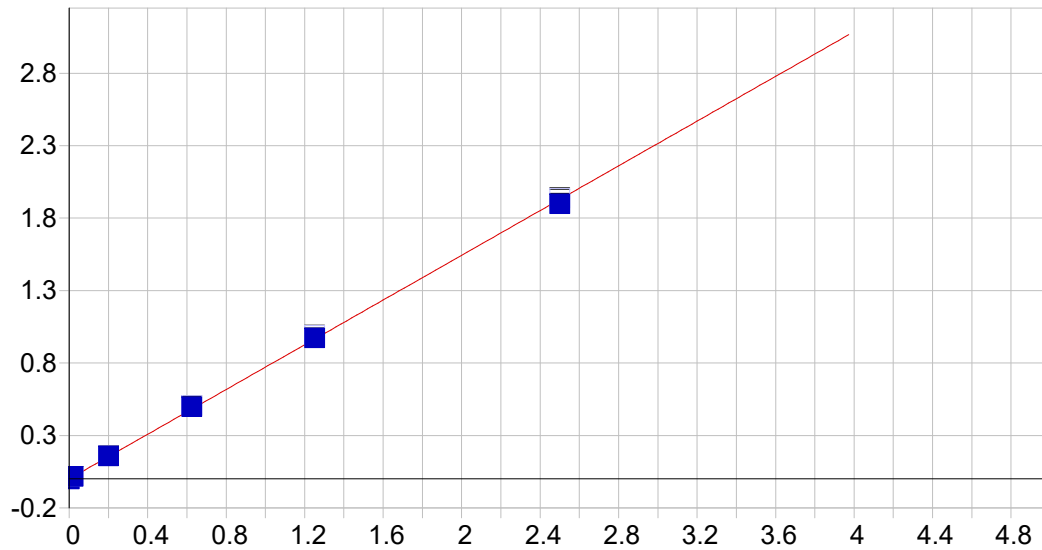


Co 228.616 {448}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000432 Re-Slope: 1.000000
 A1 (Gain): 1.411577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.000221
 Predicted MQL: 0.000737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.03000	.02996	-.000	-.121	.04261	.000	1
S3	1.2500	1.2527	.003	.216	1.7726	.001	1
S4	2.5000	2.4895	-.010	-.418	3.5223	.003	1
S5	5.0000	5.0179	.018	.358	7.0990	.009	1
S2	.40000	.38990	-.010	-2.53	.55204	.001	1

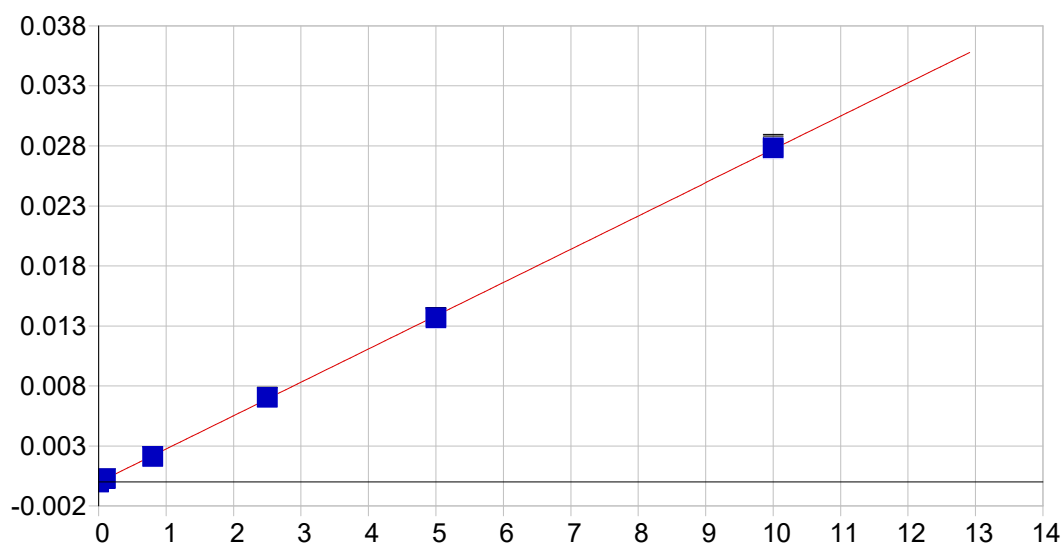


Cu 224.700 {450}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000431	Re-Slope:	1.000000
A1 (Gain):	0.771929	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.000189		
Predicted MDL:	0.000499		
Predicted MQL:	0.001664		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.02000	.02320	.003	16.0	.01775	.000	1
S3	.62500	.64612	.021	3.38	.50739	.000	1
S4	1.2500	1.2605	.010	.839	.99070	.001	1
S5	2.5000	2.4610	-.039	-1.56	1.9356	.004	1
S2	.20000	.20416	.004	2.08	.16006	.000	1

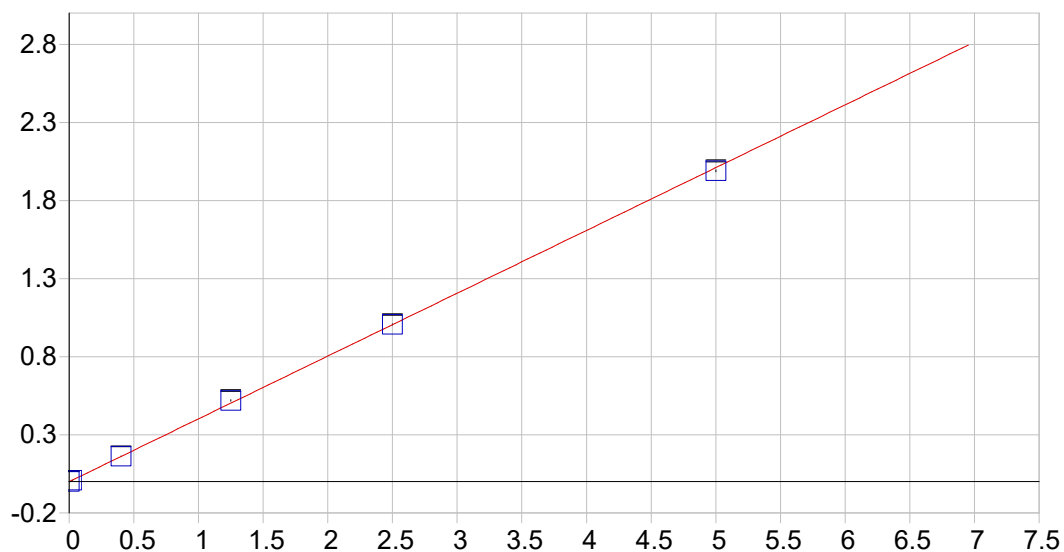


Fe 240.488 {140}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.002773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.010205
 Predicted MQL: 0.034015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.10000	.10323	.003	3.23	.00026	.000	1
S3	2.5000	2.5484	.048	1.94	.00702	.000	1
S4	5.0000	4.9365	-.063	-1.27	.01361	.000	1
S5	10.000	10.048	.048	.476	.02773	.000	1
S2	.80000	.76427	-.036	-4.47	.00209	.000	1

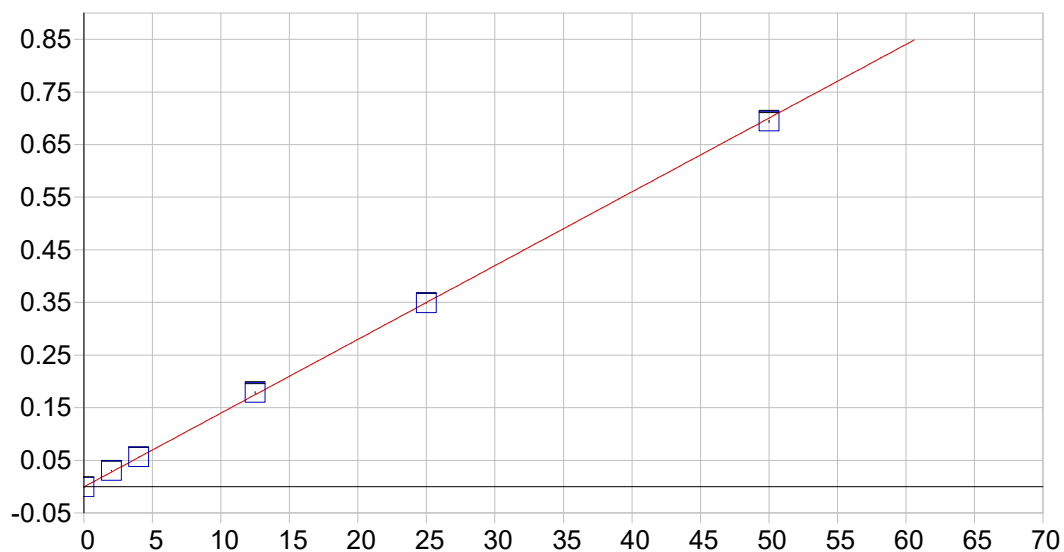


Mn 257.610 {131}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.402044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.000814
 Predicted MQL: 0.002713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02087	.001	4.33	.00855	.000	1
S3	1.2500	1.2925	.042	3.40	.51979	.005	1
S4	2.5000	2.5024	.002	.097	1.0062	.005	1
S5	5.0000	4.9491	-.051	-1.02	1.9899	.005	1
S2	.40000	.40513	.005	1.28	.16304	.002	1

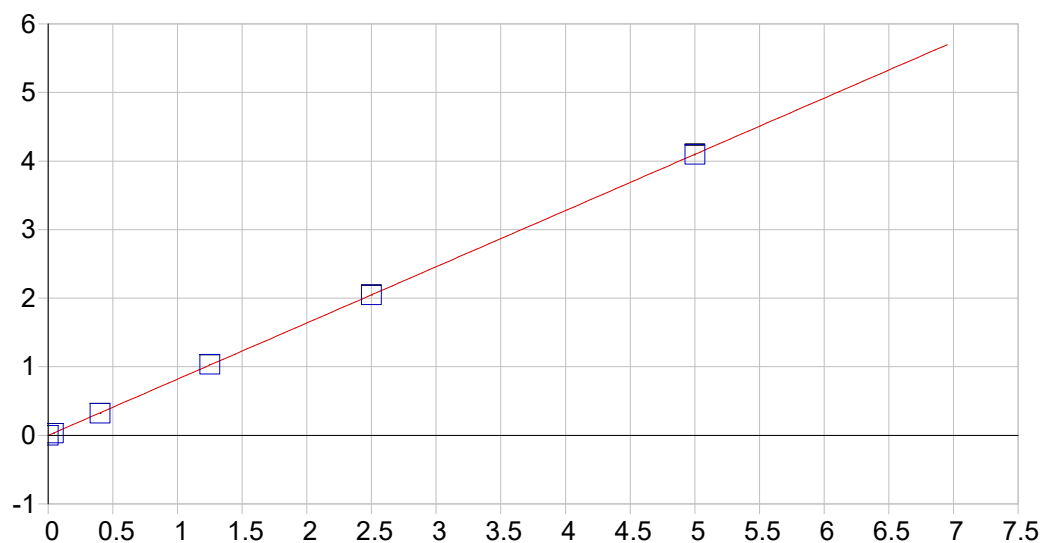


Mg 279.079 {121}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000433 Re-Slope: 1.000000
 A1 (Gain): 0.014015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.031994
 Predicted MQL: 0.106647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	-.00044	.000	1
S2	4.0000	4.0372	.037	.930	.05615	.000	1
S3	12.500	12.779	.279	2.23	.17867	.002	1
S4	25.000	24.933	-.067	-.269	.34900	.001	1
S5	50.000	49.565	-.435	-.871	.69422	.002	1
S1	2.0000	2.1862	.186	9.31	.03021	.000	1

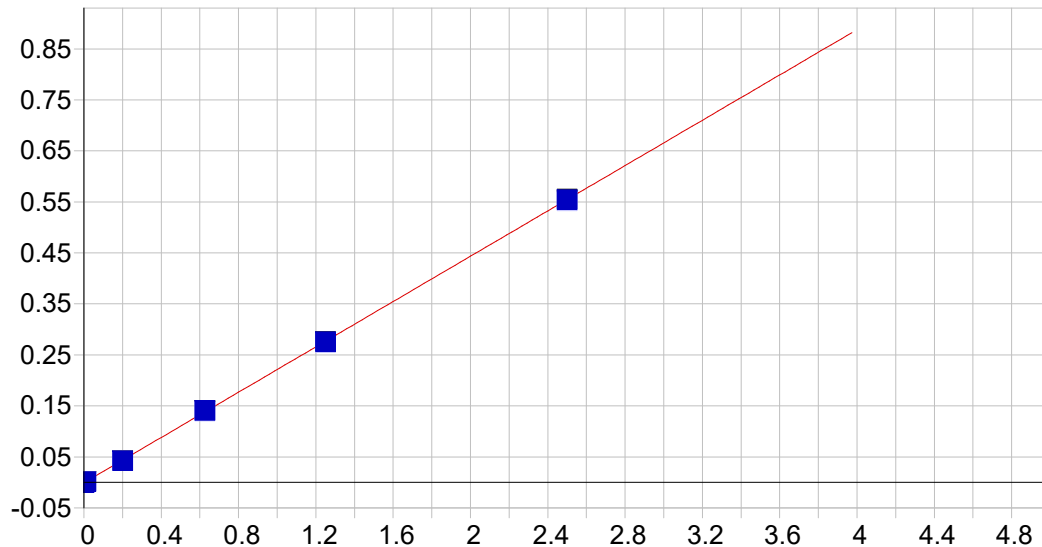


Ni 231.604 {446}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.819572 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000375
 Predicted MQL: 0.001249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.04000	.04003	.000	.068	.03262	.000	1
S3	1.2500	1.2601	.010	.810	1.0326	.000	1
S4	2.5000	2.4971	-.003	-.117	2.0463	.001	1
S5	5.0000	4.9991	-.001	-.018	4.0969	.008	1
S2	.40000	.39368	-.006	-1.58	.32246	.000	1

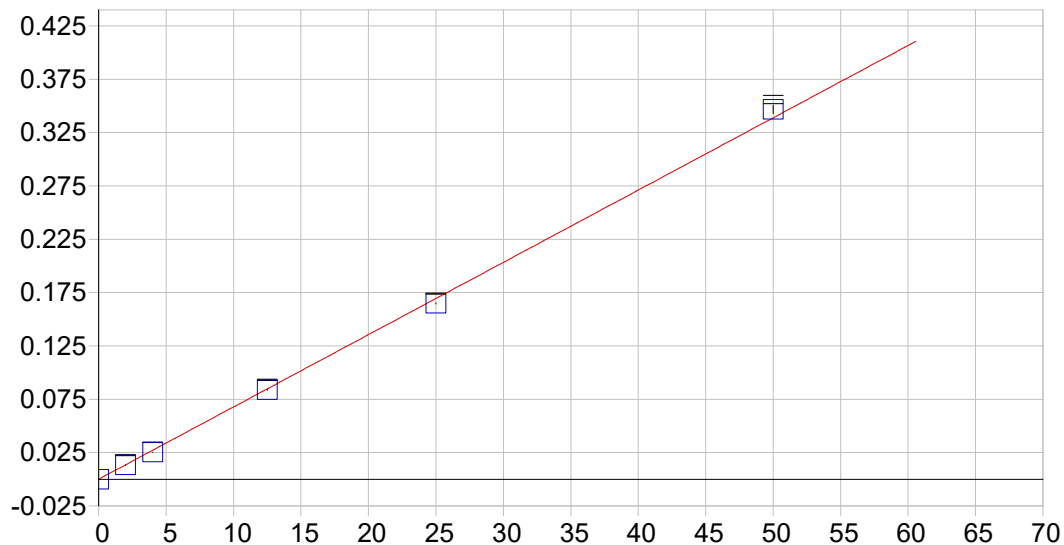


Ag 328.068 {103}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000843 Re-Slope: 1.000000
 A1 (Gain): 0.222150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000640
 Predicted MQL: 0.002133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00084	.000	1
S1	.01000	.01029	.000	2.89	.00142	.000	1
S3	.62500	.63619	.011	1.79	.13976	.000	1
S4	1.2500	1.2439	-.006	-.490	.27404	.000	1
S5	2.5000	2.4997	-.000	-.011	.55157	.001	1
S2	.20000	.19492	-.005	-2.54	.04223	.000	1

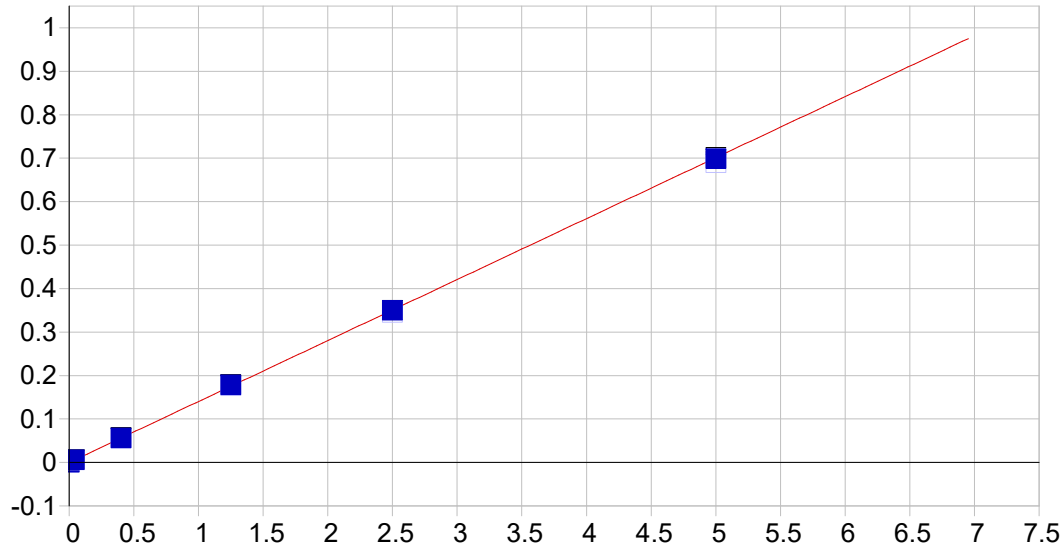


Na 589.592 { 57}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.006776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.031281
 Predicted MQL: 0.104271

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.00004	.000	1
S2	4.0000	3.7257	-.274	-6.86	.02529	.000	1
S3	12.500	12.357	-.143	-1.14	.08377	.001	1
S4	25.000	24.307	-.693	-2.77	.16475	.001	1
S5	50.000	51.161	1.16	2.32	.34672	.004	1
S1	2.0000	1.9498	-.050	-2.51	.01325	.000	1

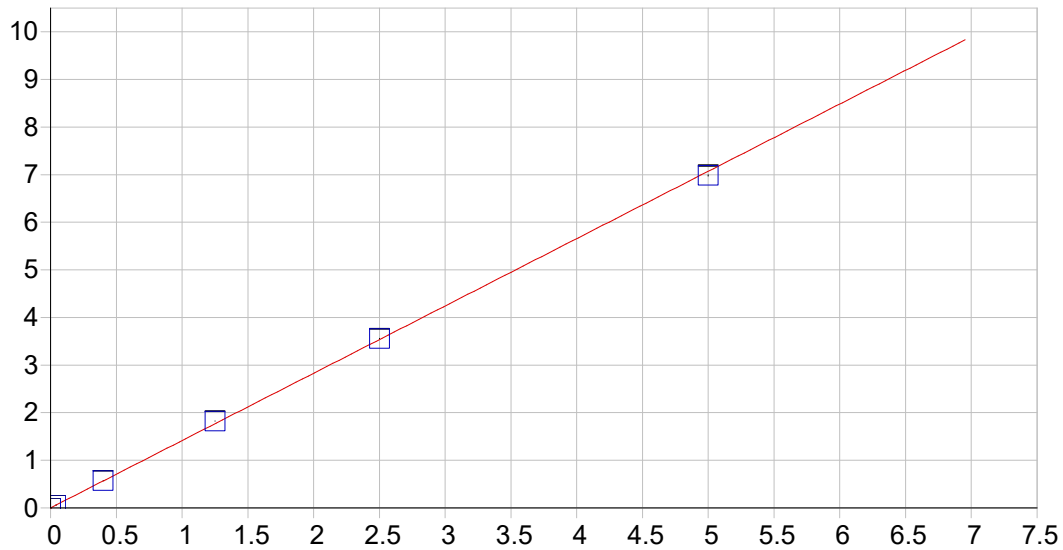


V 292.402 {115}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.140263 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003945
 Predicted MQL: 0.013151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.001	1
S1	.04000	.04087	.001	2.17	.00548	.000	1
S3	1.2500	1.2723	.022	1.79	.17589	.001	1
S4	2.5000	2.4921	-.008	-.316	.34447	.001	1
S5	5.0000	4.9838	-.016	-.324	.68893	.003	1
S2	.40000	.40094	.001	.235	.05538	.000	1

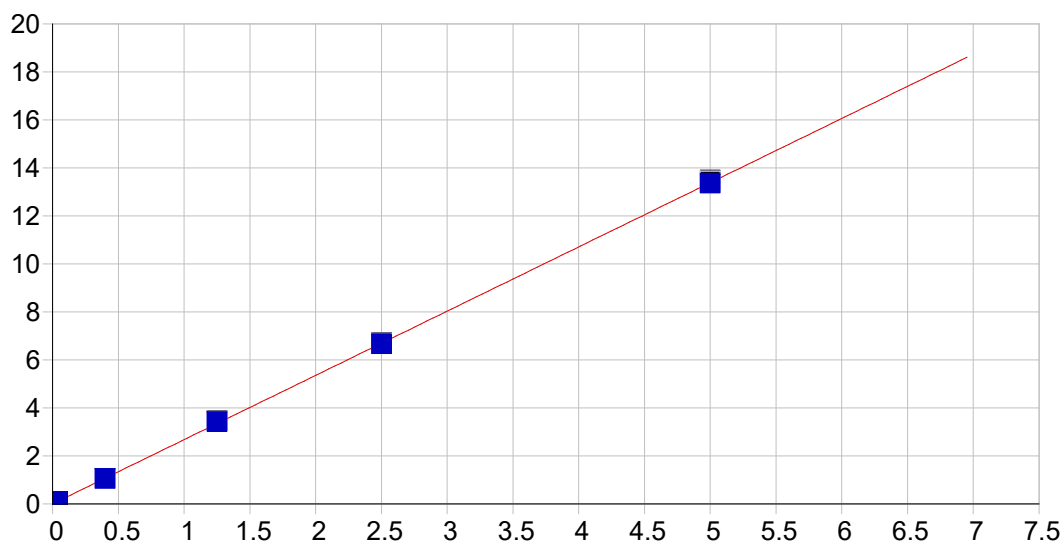


Zn 206.200 {464}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000589	Re-Slope:	1.000000
A1 (Gain):	1.414108	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000517		
Predicted MDL:	0.000166		
Predicted MQL:	0.000553		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.04000	.04236	.002	5.91	.06049	.000	1
S3	1.2500	1.2891	.039	3.12	1.8235	.002	1
S4	2.5000	2.5144	.014	.577	3.5562	.006	1
S5	5.0000	4.9396	-.060	-1.21	6.9857	.014	1
S2	.40000	.40458	.005	1.15	.57271	.002	1

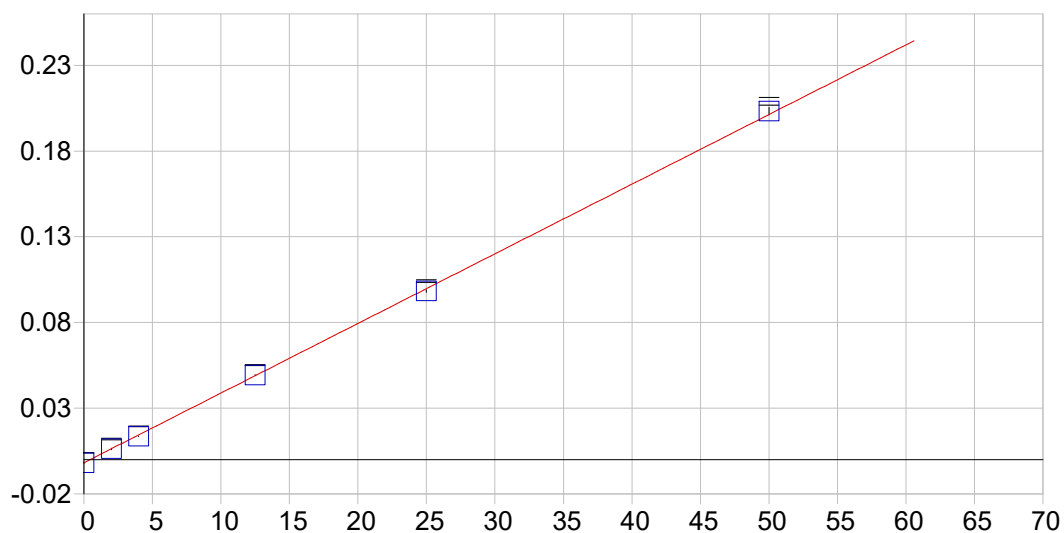


Zn 213.856 {158}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001590 Re-Slope: 1.000000
 A1 (Gain): 2.676580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000646
 Predicted MDL: 0.000330
 Predicted MQL: 0.001099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00159	.001	1
S1	.04000	.04158	.002	3.96	.11369	.001	1
S3	1.2500	1.2782	.028	2.25	3.4476	.016	1
S4	2.5000	2.4885	-.011	-.460	6.7119	.011	1
S5	5.0000	4.9908	-.009	-.185	13.459	.040	1
S2	.40000	.39098	-.009	-2.26	1.0560	.003	1

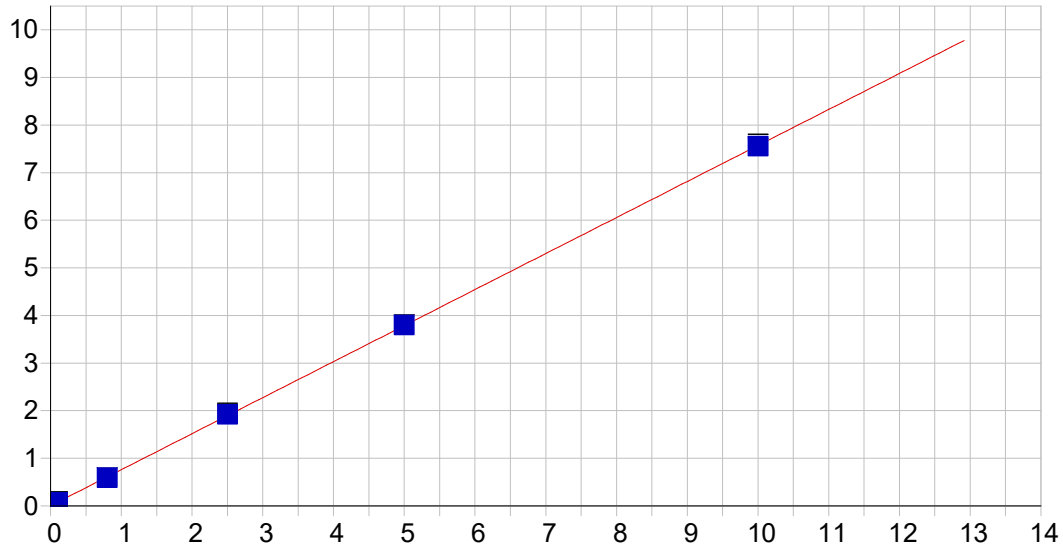


K 766.490 { 44 }

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001815 Re-Slope: 1.000000
 A1 (Gain): 0.004062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.065060
 Predicted MQL: 0.216867

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	-.00181	.000	1
S2	4.0000	3.7871	-.213	-5.32	.01357	.000	1
S3	12.500	12.585	.085	.678	.04931	.000	1
S4	25.000	24.657	-.343	-1.37	.09835	.001	1
S5	50.000	50.486	.486	.971	.20328	.002	1
S1	2.0000	1.9851	-.015	-.743	.00625	.000	1

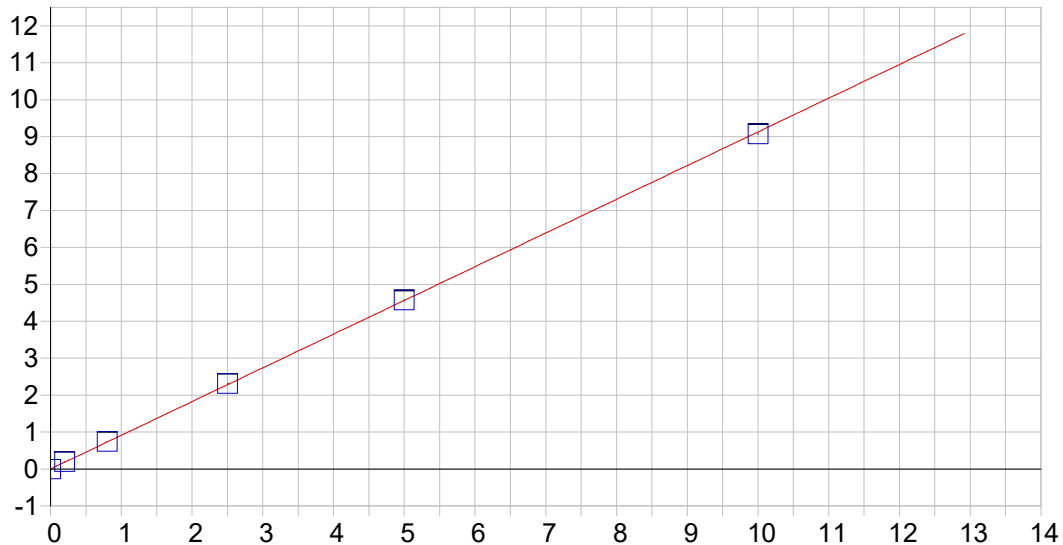


B 249.678 {135}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004049 Re-Slope: 1.000000
 A1 (Gain): 0.756738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000363
 Predicted MDL: 0.001104
 Predicted MQL: 0.003679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00405	.000	1
S1	.10000	.10520	.005	5.20	.08343	.001	1
S3	2.5000	2.5316	.032	1.27	1.9208	.030	1
S4	5.0000	5.0120	.012	.241	3.7988	.014	1
S5	10.000	9.9760	-.024	-.240	7.5572	.042	1
S2	.80000	.77510	-.025	-3.11	.59090	.002	1

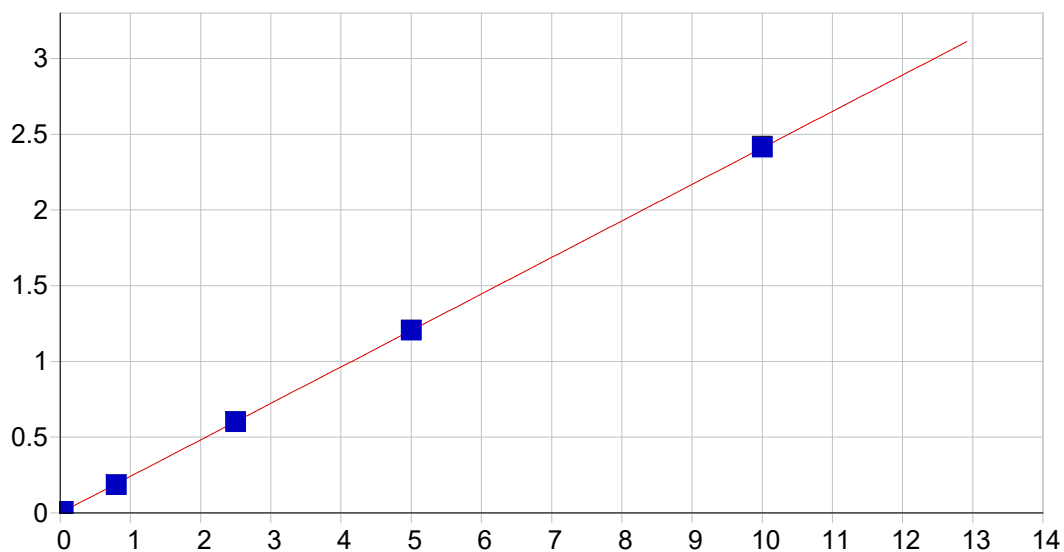


Mo 202.030 {467}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.912828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000758
 Predicted MDL: 0.000270
 Predicted MQL: 0.000901

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00001	.000	1
S1	.20000	.21731	.017	8.66	.19839	.002	1
S3	2.5000	2.5294	.029	1.17	2.3089	.002	1
S4	5.0000	5.0068	.007	.135	4.5703	.013	1
S5	10.000	9.9388	-.061	-.612	9.0725	.016	1
S2	.80000	.80773	.008	.966	.73734	.001	1

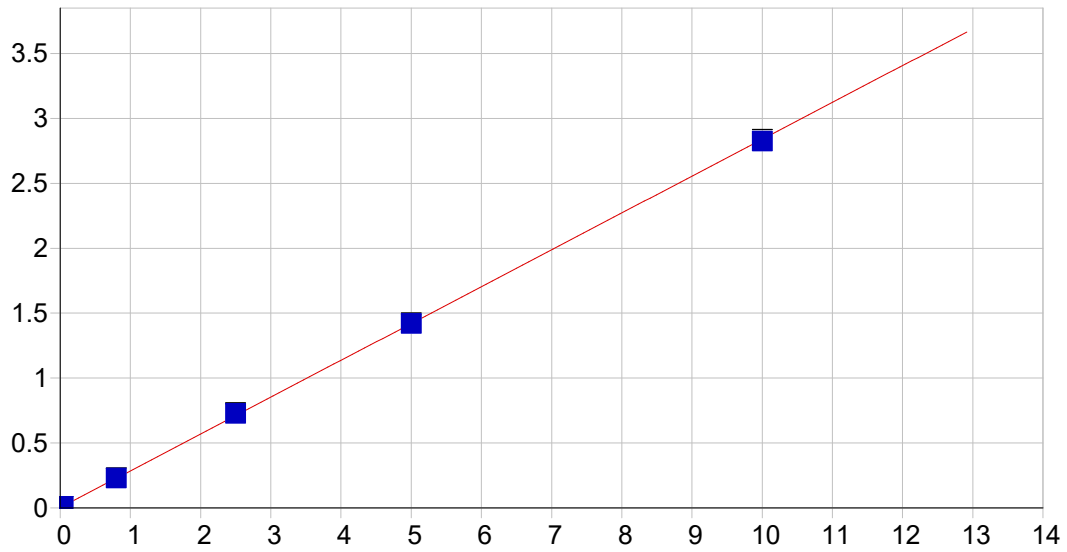


Sn 189.989 {478}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.240911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.000636
 Predicted MQL: 0.002121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.04000	.03891	-.001	-2.72	.00951	.000	1
S3	2.5000	2.4973	-.003	-.108	.60017	.001	1
S4	5.0000	5.0034	.003	.067	1.2023	.002	1
S5	10.000	10.027	.027	.269	2.4093	.004	1
S2	.80000	.77350	-.026	-3.31	.18599	.000	1

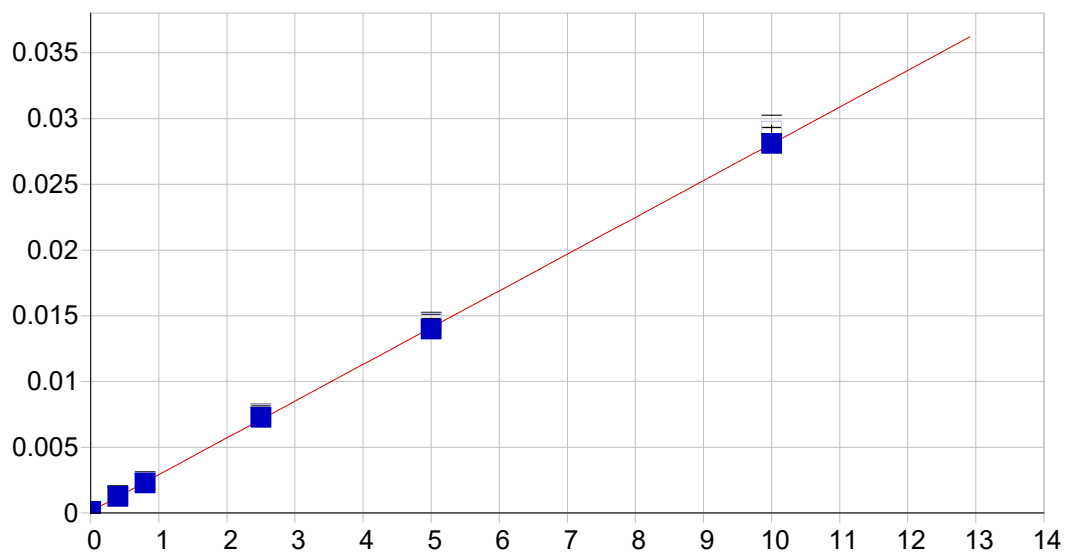


Ti 336.121 {100}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001684 Re-Slope: 1.000000
 A1 (Gain): 0.283756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.002289
 Predicted MQL: 0.007631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00168	.000	1
S1	.04000	.04388	.004	9.69	.01413	.000	1
S3	2.5000	2.5529	.053	2.12	.72635	.005	1
S4	5.0000	4.9965	-.003	-.070	1.4200	.004	1
S5	10.000	9.9445	-.056	-.555	2.8246	.014	1
S2	.80000	.80224	.002	.279	.22941	.002	1

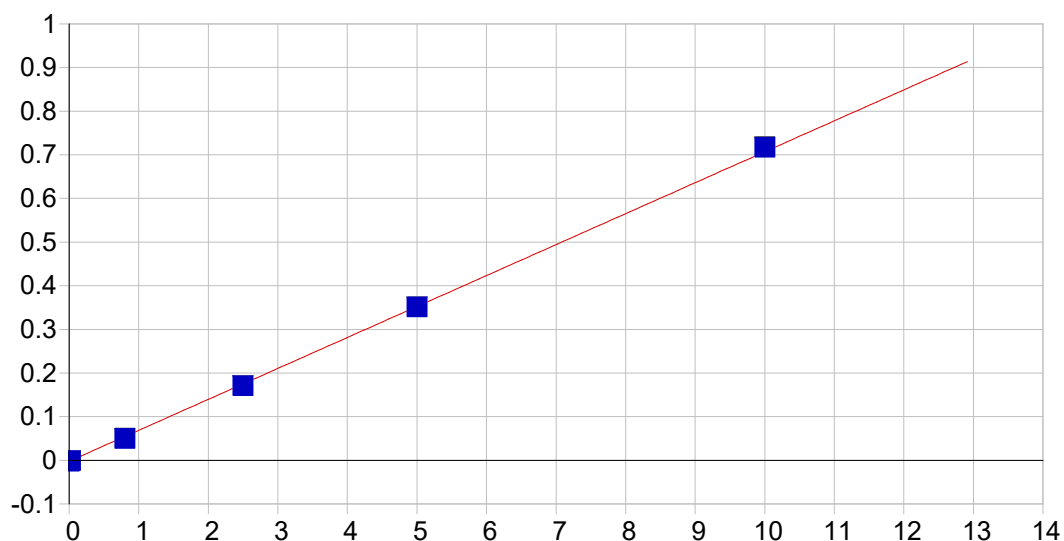


Si 288.158 {117}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
A1 (Gain): 0.002796 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999931 Status: OK.
Std Error of Est: 0.000004
Predicted MDL: 0.018606
Predicted MQL: 0.062020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.40000	.40691	.007	1.73	.00125	.000	1
S3	2.5000	2.5563	.056	2.25	.00750	.000	1
S4	5.0000	4.9546	-.045	-.908	.01444	.000	1
S5	10.000	10.010	.010	.096	.02905	.000	1
S2	.80000	.77275	-.027	-3.41	.00235	.000	1

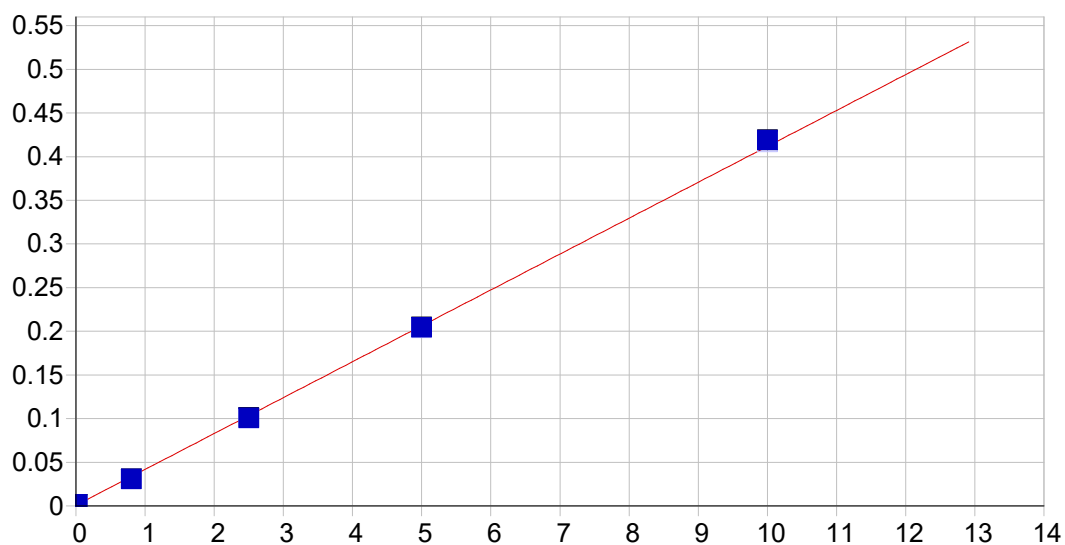


P 177.495 {490}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002291 Re-Slope: 1.000000
 A1 (Gain): 0.070928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.001838
 Predicted MQL: 0.006125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00229	.000	1
S1	.02000	.01890	-.001	-5.50	-.00095	.000	1
S3	2.5000	2.4410	-.059	-2.36	.17094	.000	1
S4	5.0000	4.9850	-.015	-.299	.35149	.001	1
S5	10.000	10.142	.142	1.42	.71746	.001	1
S2	.80000	.73307	-.067	-8.37	.04974	.000	1

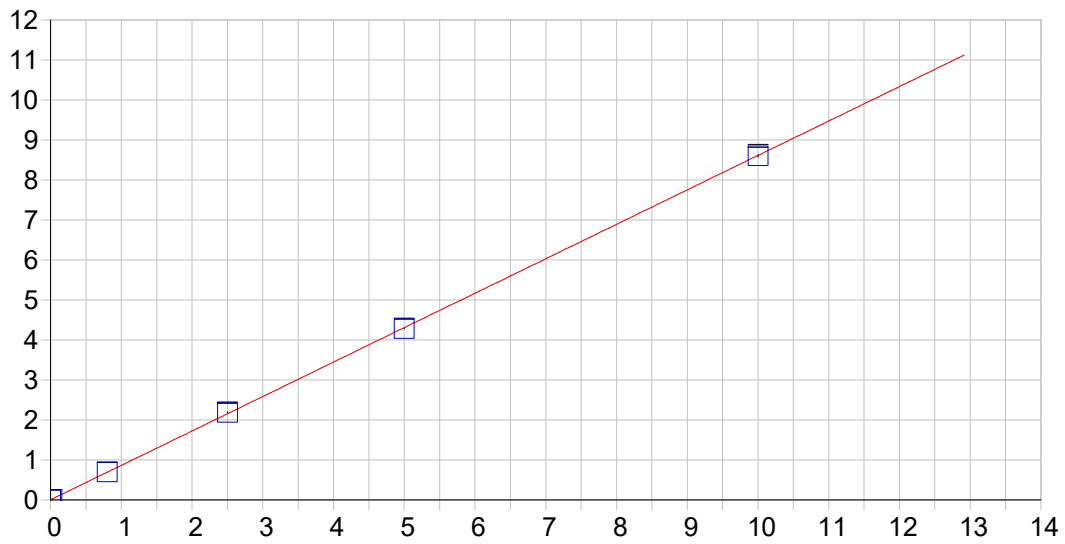


S 182.034 {485}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000724 Re-Slope: 1.000000
 A1 (Gain): 0.041101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003281
 Predicted MQL: 0.010938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00072	.000	1
S1	.02000	.02143	.001	7.17	.00155	.000	1
S3	2.5000	2.4326	-.067	-2.70	.10019	.000	1
S4	5.0000	4.9609	-.039	-.781	.20359	.000	1
S5	10.000	10.174	.174	1.74	.41682	.000	1
S2	.80000	.73099	-.069	-8.63	.03060	.000	1

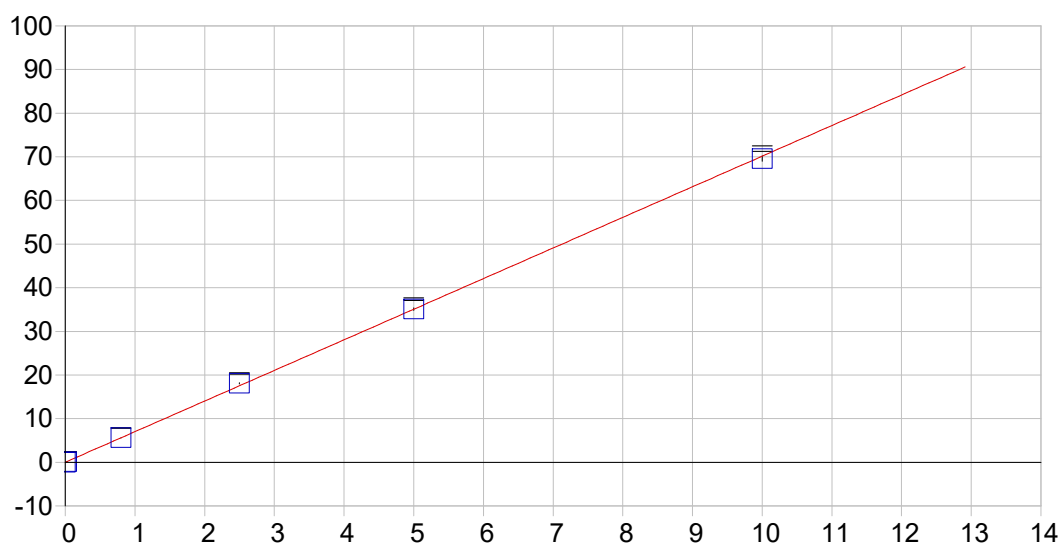


Li 670.784 { 50}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002026 Re-Slope: 1.000000
 A1 (Gain): 0.860957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.002893
 Predicted MQL: 0.009645

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00203	.002	1
S5	10.000	9.9900	-.010	-.100	8.6030	.034	1
S4	5.0000	4.9722	-.028	-.556	4.2829	.011	1
S3	2.5000	2.5357	.036	1.43	2.1852	.014	1
S1	.02000	.01991	-.000	-.452	.01917	.001	1
S2	.80000	.80222	.002	.277	.69270	.007	1

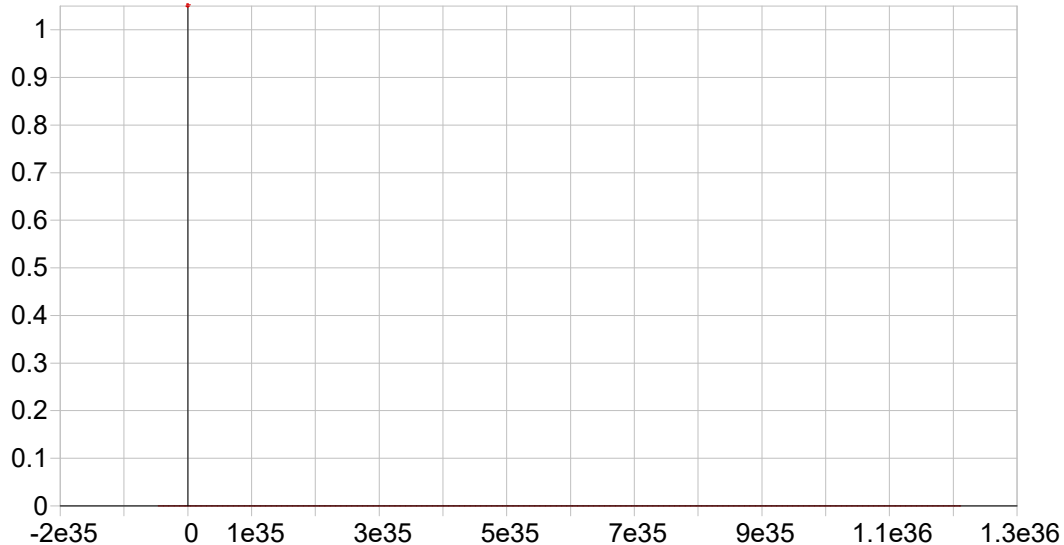


Sr 407.771 { 83}

Date of Fit: 12/20/2022 14:25:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000458 Re-Slope: 1.000000
 A1 (Gain): 7.015019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.002094
 Predicted MDL: 0.000161
 Predicted MQL: 0.000537

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.02000	.02022	.000	1.08	.14135	.001	1
S3	2.5000	2.5764	.076	3.05	18.073	.165	1
S4	5.0000	5.0045	.005	.090	35.106	.307	1
S5	10.000	9.9205	-.079	-.795	69.592	.618	1
S2	.80000	.79838	-.002	-.203	5.6002	.035	1

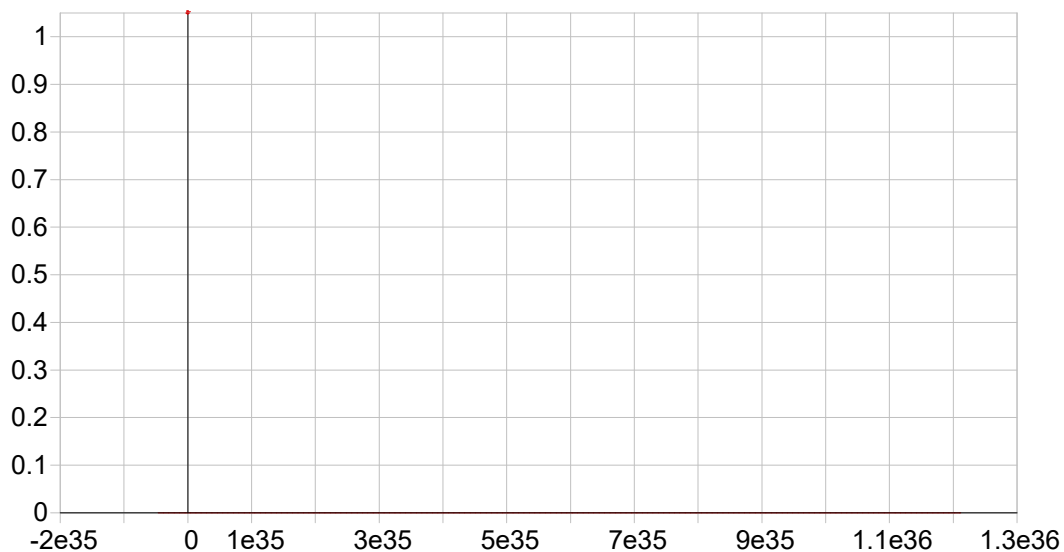


Y 224.306 {450}*

Date of Fit: 12/20/2022 14:25:31 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		

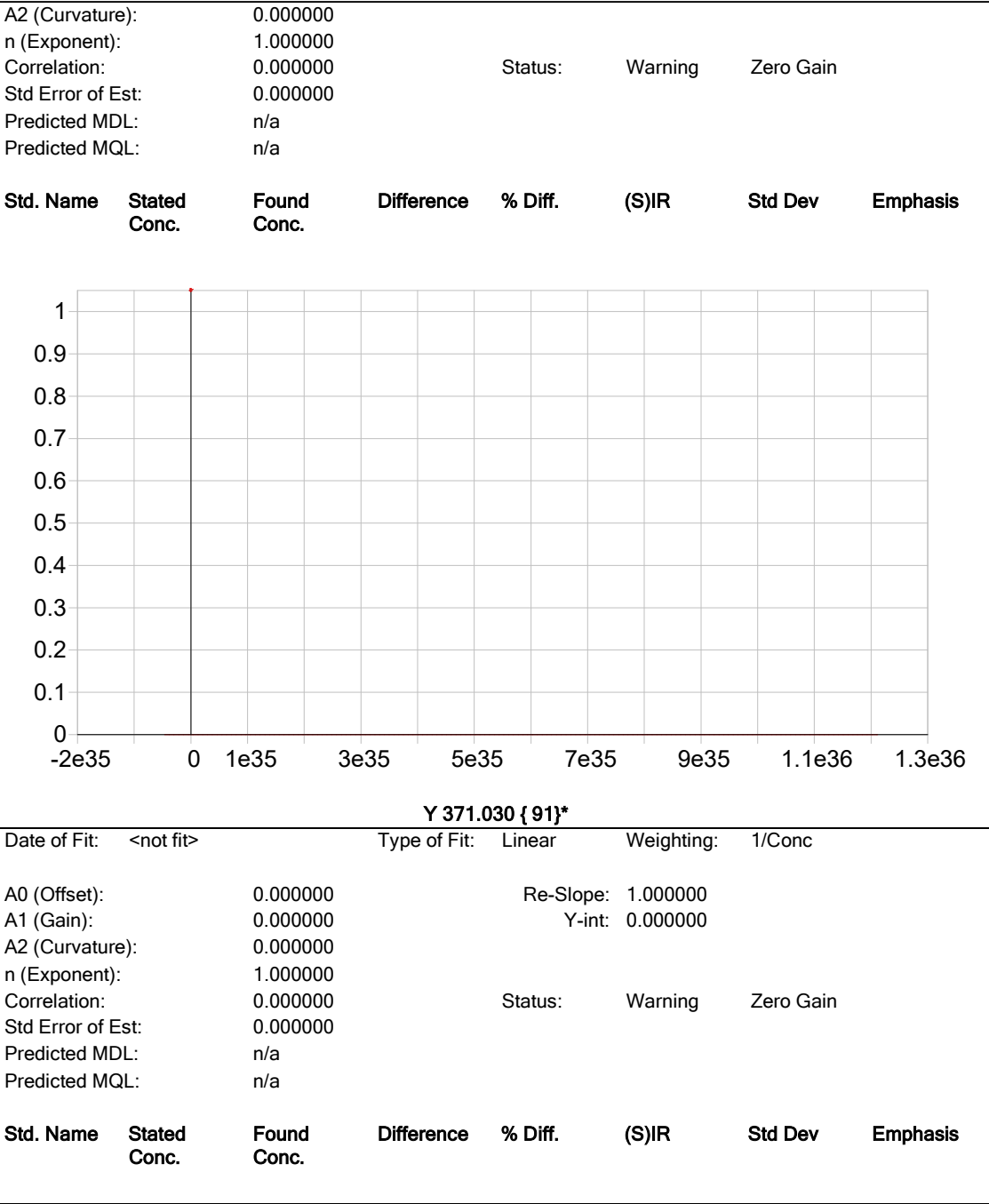
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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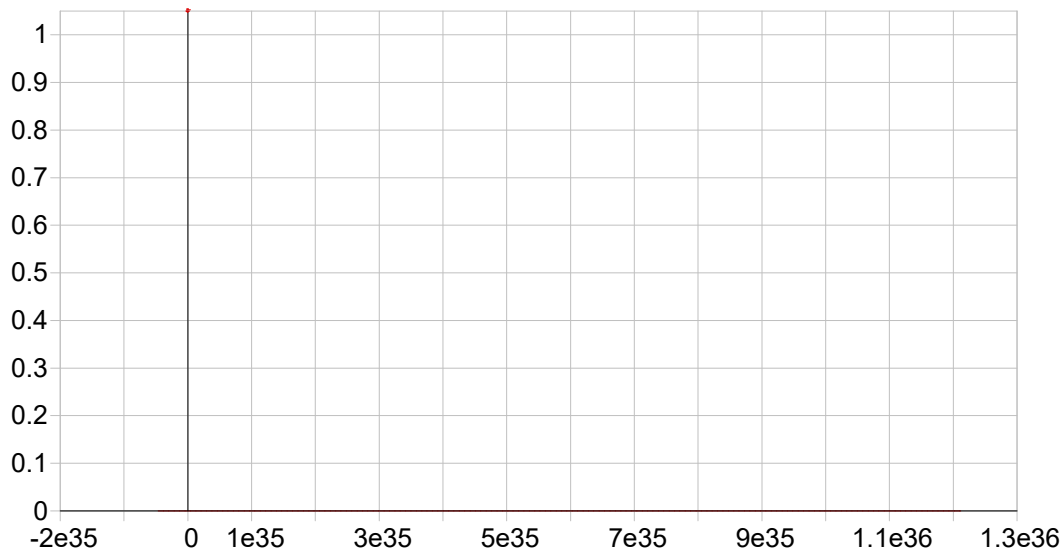


Y 360.073 { 94}*

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

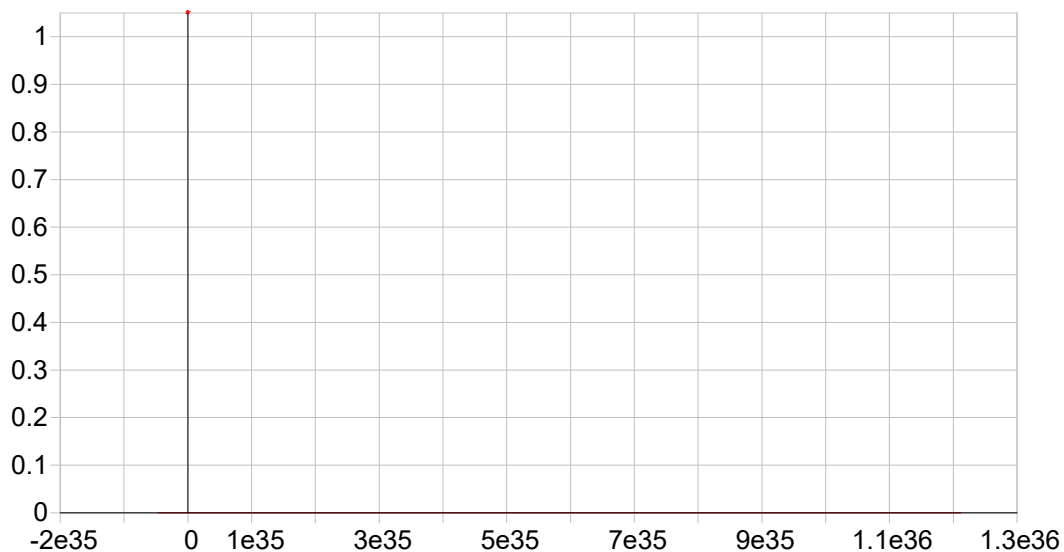




Y 224.306 {150}*

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

Sample Name: S0 Acquired: 12/20/2022 14:04:27 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	-.00010	-.00001	.00004	.00010	.00070	.00184	.13537	.00097
Stddev	.00008	.00008	.00029	.00013	.00030	.00170	.00193	.00038
%RSD	80.942	1032.1	646.52	130.25	42.695	92.634	1.4228	38.861

#1	-.00005	.00000	.00012	.00017	.00053	.00108	.13329	.00140
#2	-.00006	.00007	.00029	.00018	.00104	.00379	.13571	.00075
#3	-.00020	-.00010	-.00027	-.00005	.00051	.00064	.13710	.00075

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	-.00001	.00019	.00001	.00043	-.00043	-.00002	.00016	-.00044
Stddev	.00007	.00084	.00002	.00038	.00020	.00002	.00023	.00028
%RSD	466.26	446.96	157.15	88.709	45.810	66.921	143.80	63.925

#1	-.00009	.00007	.00003	.00080	-.00023	-.00002	-.00005	-.00073
#2	-.00001	.00108	-.00001	.00047	-.00062	-.00001	.00012	-.00018
#3	.00005	-.00059	.00002	.00003	-.00046	-.00004	.00041	-.00040

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	-.00019	-.00084	.00004	-.00005	.00159	-.00181	.00405	.00001
Stddev	.00012	.00011	.00018	.00051	.00130	.00017	.00043	.00017
%RSD	65.112	12.556	445.56	953.48	81.810	9.3976	10.507	2984.6

#1	-.00005	-.00089	-.00016	.00045	.00231	-.00200	.00396	-.00019
#2	-.00023	-.00072	.00010	-.00004	.00009	-.00176	.00451	.00007
#3	-.00028	-.00092	.00018	-.00057	.00236	-.00167	.00367	.00013

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	.00016	.00168	.00011	-.00229	.00072	.00203	-.00046	
Stddev	.00009	.00019	.00000	.00004	.00006	.00201	.00018	
%RSD	54.161	11.223	3.7047	1.6196	8.3062	99.189	39.985	

#1	.00010	.00161	.00011	-.00228	.00066	-.00021	-.00052	
#2	.00012	.00190	.00011	-.00233	.00074	.00369	-.00061	
#3	.00026	.00154	.00012	-.00226	.00078	.00260	-.00026	

Sample Name: S0 Acquired: 12/20/2022 14:04:27 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	3813.8	65834.	5469.2	2556.0	4278.3
Stddev	8.4	62.	40.7	12.7	13.0
%RSD	.22041	.09480	.74402	.49625	.30380
#1	3810.0	65816.	5514.0	2547.7	4275.0
#2	3823.5	65903.	5434.7	2549.7	4292.6
#3	3808.0	65782.	5458.8	2570.6	4267.2

Sample Name: S1 Acquired: 12/20/2022 14:08:27 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	.00130	.00357	.00288	.00117	.00615	.01140	.34727	.06092
Stddev	.00008	.00013	.00053	.00008	.00035	.00075	.00094	.00058
%RSD	6.4798	3.7465	18.255	6.8657	5.6443	6.5783	.27192	.94591

#1	.00138	.00358	.00235	.00126	.00614	.01055	.34804	.06045
#2	.00121	.00369	.00340	.00115	.00581	.01196	.34754	.06156
#3	.00132	.00343	.00288	.00110	.00650	.01168	.34622	.06075

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	.02659	.12910	.00256	.04261	.01775	.00026	.00855	.03021
Stddev	.00034	.00029	.00004	.00021	.00013	.00001	.00004	.00040
%RSD	1.2691	.22458	1.4396	.49360	.73786	4.5586	.48242	1.3089

#1	.02632	.12897	.00258	.04256	.01776	.00027	.00853	.03016
#2	.02697	.12890	.00252	.04284	.01761	.00025	.00853	.02983
#3	.02649	.12943	.00259	.04243	.01787	.00027	.00860	.03062

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	.03262	.00142	.01325	.00548	.11369	.00625	.08343	.19839
Stddev	.00043	.00004	.00034	.00013	.00116	.00049	.00071	.00155
%RSD	1.3093	2.8389	2.5309	2.4342	1.0170	7.8991	.84711	.78376

#1	.03214	.00143	.01295	.00562	.11242	.00614	.08408	.19761
#2	.03297	.00138	.01318	.00536	.11469	.00582	.08268	.20019
#3	.03275	.00146	.01362	.00544	.11396	.00679	.08352	.19739

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	.00951	.01413	.00125	-.00095	.00155	.01917	.14135	
Stddev	.00016	.00035	.00005	.00004	.00008	.00056	.00087	
%RSD	1.6817	2.4702	3.9853	4.2463	5.4507	2.9389	.61312	

#1	.00968	.01450	.00120	-.00098	.00164	.01919	.14068	
#2	.00948	.01381	.00128	-.00090	.00152	.01859	.14105	
#3	.00936	.01409	.00129	-.00095	.00148	.01972	.14233	

Sample Name: S1 Acquired: 12/20/2022 14:08:27 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	3819.7	65058.	5524.0	2548.0	4245.1
Stddev	27.5	268.	36.9	14.7	24.3
%RSD	.72111	.41120	.66866	.57708	.57273
#1	3827.0	65186.	5492.2	2564.9	4251.2
#2	3789.2	65237.	5515.3	2540.8	4218.4
#3	3842.8	64750.	5564.5	2538.2	4265.9

Sample Name: S2 Acquired: 12/20/2022 14:12:26 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	.04992	.06993	.18830	.03908	.08324	.14609	3.5060	.36363
Stddev	.00013	.00026	.00020	.00013	.00012	.00153	.0184	.00158
%RSD	.26380	.37073	.10861	.33923	.14001	1.0442	.52472	.43550

#1	.04998	.06966	.18806	.03894	.08314	.14484	3.4859	.36253
#2	.04977	.06997	.18839	.03911	.08320	.14563	3.5100	.36290
#3	.05002	.07017	.18844	.03920	.08337	.14779	3.5220	.36544

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	1.5405	.26136	.03774	.55204	.16006	.00209	.16304	.05615
Stddev	.0023	.00135	.00008	.00128	.00048	.00002	.00184	.00036
%RSD	.15066	.51555	.21087	.23251	.30177	.87857	1.1279	.63493

#1	1.5391	.25983	.03780	.55183	.15972	.00210	.16093	.05579
#2	1.5393	.26189	.03765	.55088	.16062	.00207	.16394	.05650
#3	1.5432	.26237	.03777	.55342	.15986	.00210	.16426	.05615

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	.32246	.04223	.02529	.05538	1.0560	.01357	.59090	.73734
Stddev	.00013	.00013	.00012	.00041	.0028	.00021	.00249	.00074
%RSD	.04133	.31482	.46105	.74835	.26838	1.5704	.42187	.10079

#1	.32231	.04211	.02519	.05571	1.0528	.01350	.58803	.73820
#2	.32251	.04220	.02525	.05491	1.0572	.01340	.59246	.73684
#3	.32257	.04237	.02541	.05552	1.0581	.01381	.59222	.73700

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	.18599	.22941	.00235	.04974	.03060	.69270	5.6002
Stddev	.00039	.00166	.00004	.00027	.00016	.00680	.0345
%RSD	.21003	.72250	1.8966	.55189	.51620	.98106	.61625

#1	.18561	.22759	.00230	.04953	.03051	.68561	5.5623
#2	.18597	.22982	.00236	.05005	.03079	.69334	5.6083
#3	.18639	.23083	.00239	.04963	.03051	.69915	5.6299

Sample Name: S2 Acquired: 12/20/2022 14:12:26 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	3885.2	68439.	5645.8	2626.1	4275.1
Stddev	1.5	322.	10.4	15.4	2.2
%RSD	.03874	.47092	.18451	.58765	.05233
#1	3885.4	68070.	5634.5	2609.4	4277.5
#2	3886.6	68663.	5647.8	2629.1	4274.7
#3	3883.6	68585.	5655.1	2639.8	4273.0

Sample Name: S3 Acquired: 12/20/2022 14:16:12 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	.16199	.22714	.60365	.12906	.26573	.45691	11.123	1.1819
Stddev	.00012	.00012	.00068	.00041	.00034	.00207	.097	.0155
%RSD	.07268	.05218	.11289	.31811	.12693	.45284	.87174	1.3149

#1	.16187	.22711	.60305	.12888	.26608	.45923	11.222	1.1998
#2	.16210	.22727	.60439	.12877	.26540	.45625	11.028	1.1740
#3	.16199	.22704	.60349	.12953	.26571	.45525	11.120	1.1719

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0082	.83185	.12035	1.7726	.50739	.00702	.51979	.17867
Stddev	.0032	.00435	.00034	.0006	.00014	.00002	.00509	.00176
%RSD	.06373	.52254	.28334	.03649	.02738	.26227	.97943	.98768

#1	5.0098	.83686	.12009	1.7729	.50746	.00700	.52528	.18050
#2	5.0103	.82940	.12074	1.7730	.50723	.00701	.51523	.17697
#3	5.0045	.82927	.12022	1.7718	.50748	.00704	.51885	.17854

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	1.0326	.13976	.08377	.17589	3.4476	.04931	1.9208	2.3089
Stddev	.0004	.00013	.00062	.00084	.0159	.00034	.0298	.0023
%RSD	.03643	.09536	.73799	.47588	.46130	.67952	1.5536	.10111

#1	1.0322	.13976	.08314	.17682	3.4542	.04893	1.9552	2.3075
#2	1.0327	.13990	.08381	.17519	3.4591	.04942	1.9052	2.3076
#3	1.0329	.13963	.08437	.17567	3.4294	.04958	1.9020	2.3116

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	.60017	.72635	.00750	.17094	.10019	2.1852	18.073
Stddev	.00091	.00516	.00004	.00014	.00041	.0135	.165
%RSD	.15174	.70994	.49434	.08213	.40853	.61791	.91146

#1	.59923	.73145	.00746	.17086	.10038	2.1996	18.250
#2	.60105	.72114	.00754	.17086	.09972	2.1729	17.924
#3	.60022	.72648	.00749	.17110	.10047	2.1830	18.044

Sample Name: S3 Acquired: 12/20/2022 14:16:12 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	3791.0	64189.	5551.3	2532.4	4080.5
Stddev	5.2	217.	80.9	15.4	8.2
%RSD	.13651	.33786	1.4581	.60639	.20157
#1	3786.4	64163.	5459.7	2533.7	4075.3
#2	3790.0	63987.	5581.0	2516.5	4076.2
#3	3796.6	64418.	5613.2	2547.1	4090.0

Sample Name: S4 Acquired: 12/20/2022 14:19:54 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	.32387	.45344	1.2068	.25840	.52468	.88494	21.530	2.2900
Stddev	.00056	.00098	.0005	.00070	.00061	.00431	.074	.0078
%RSD	.17338	.21665	.03923	.26919	.11696	.48758	.34581	.34119

#1	.32322	.45259	1.2066	.25789	.52408	.88131	21.546	2.2968
#2	.32417	.45321	1.2064	.25812	.52531	.88971	21.595	2.2916
#3	.32422	.45452	1.2073	.25919	.52464	.88380	21.449	2.2815

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.085	1.6109	.23515	3.5223	.99070	.01361	1.0062	.34900
Stddev	.013	.0047	.00021	.0033	.00093	.00004	.0045	.00077
%RSD	.12562	.29338	.08914	.09303	.09391	.33033	.44873	.22156

#1	10.071	1.6069	.23533	3.5186	.98963	.01356	1.0041	.34814
#2	10.086	1.6161	.23492	3.5235	.99111	.01362	1.0114	.34962
#3	10.097	1.6096	.23519	3.5249	.99135	.01365	1.0032	.34925

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0463	.27404	.16475	.34447	6.7119	.09835	3.7988	4.5703
Stddev	.0010	.00026	.00055	.00070	.0112	.00074	.0139	.0134
%RSD	.04915	.09645	.33105	.20267	.16621	.74733	.36482	.29294

#1	2.0456	.27418	.16412	.34392	6.7247	.09757	3.8130	4.5549
#2	2.0459	.27373	.16510	.34525	6.7070	.09903	3.7980	4.5777
#3	2.0475	.27420	.16503	.34423	6.7041	.09846	3.7853	4.5785

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	1.2023	1.4200	.01444	.35149	.20359	4.2829	35.106	
Stddev	.0019	.0043	.00007	.00083	.00011	.0113	.307	
%RSD	.15378	.30095	.51616	.23608	.05612	.26322	.87318	

#1	1.2006	1.4159	.01436	.35062	.20357	4.2786	35.217	
#2	1.2020	1.4244	.01451	.35227	.20371	4.2956	35.342	
#3	1.2042	1.4197	.01445	.35157	.20349	4.2743	34.760	

Sample Name: S4 Acquired: 12/20/2022 14:19:54 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	3680.5	62669.	5445.3	2447.4	3885.3
Stddev	.8	10.	18.9	2.5	5.7
%RSD	.02168	.01571	.34629	.10158	.14611
#1	3680.2	62667.	5429.3	2448.6	3879.3
#2	3681.4	62660.	5440.5	2449.0	3890.6
#3	3679.8	62679.	5466.1	2444.5	3886.1

Sample Name: S5 Acquired: 12/20/2022 14:23:42 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	.64634	.89666	2.4230	.51271	1.0395	1.7632	42.413	4.5127
Stddev	.00132	.00258	.0024	.00065	.0011	.0088	.442	.0229
%RSD	.20373	.28783	.10118	.12605	.10646	.49899	1.0432	.50712

#1	.64669	.89832	2.4243	.51325	1.0402	1.7531	42.411	4.5385
#2	.64744	.89798	2.4245	.51289	1.0402	1.7686	42.856	4.5048
#3	.64488	.89369	2.4201	.51200	1.0383	1.7680	41.971	4.4948

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	20.271	3.1965	.46710	7.0990	1.9356	.02773	1.9899	.69422
Stddev	.036	.0103	.00184	.0089	.0039	.00028	.0054	.00215
%RSD	.17694	.32112	.39298	.12563	.19999	1.0069	.27276	.31009

#1	20.301	3.1848	.46545	7.1033	1.9390	.02741	1.9852	.69174
#2	20.281	3.2038	.46907	7.1049	1.9364	.02793	1.9958	.69532
#3	20.232	3.2010	.46677	7.0888	1.9314	.02786	1.9888	.69560

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0969	.55157	.34672	.68893	13.459	.20328	7.5572	9.0725
Stddev	.0080	.00084	.00401	.00264	.040	.00221	.0423	.0158
%RSD	.19470	.15164	1.1570	.38310	.29611	1.0868	.56045	.17442

#1	4.1033	.55068	.34249	.68614	13.414	.20097	7.6056	9.0843
#2	4.0996	.55234	.35046	.68926	13.490	.20537	7.5271	9.0787
#3	4.0880	.55169	.34721	.69139	13.473	.20350	7.5388	9.0545

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.4093	2.8246	.02905	.71746	.41682	8.6030	69.592	
Stddev	.0045	.0140	.00046	.00085	.00027	.0335	.618	
%RSD	.18613	.49388	1.5997	.11786	.06594	.38957	.88800	

#1	2.4133	2.8104	.02851	.71813	.41656	8.5718	68.884	
#2	2.4101	2.8383	.02929	.71773	.41711	8.6384	70.025	
#3	2.4044	2.8251	.02934	.71651	.41679	8.5988	69.867	

Sample Name: S5 Acquired: 12/20/2022 14:23:42 Type: Cal
Method: NON EPA-6010-200.7(v1666) 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	3676.2	61982.	5496.5	2424.2	3798.7
Stddev	9.6	312.	28.0	17.6	9.6
%RSD	.25979	.50309	.50903	.72608	.25383
#1	3671.2	62211.	5471.8	2441.7	3793.1
#2	3670.2	61627.	5490.7	2406.5	3793.0
#3	3687.2	62109.	5526.9	2424.4	3809.8

Sample Name: ICV01 Acquired: 12/20/2022 14:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025879	1.022773	1.006234	1.014343	.9784659	2.497985
Stddev	.001004	.003674	.003600	.004804	.0034286	.013363
%RSD	.0978836	.3591831	.3578126	.4735582	.3504013	.5349416

#1	1.026530	1.023740	1.008483	1.019068	.9786369	2.487589
#2	1.024722	1.025867	1.008137	1.014498	.9818058	2.493308
#3	1.026384	1.018713	1.002081	1.009464	.9749550	2.513058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5042596	.4933778	.5011995	9.834348	.5306335	.5006646
Stddev	.0020098	.0029429	.0017917	.046004	.0238088	.0018014
%RSD	.3985625	.5964787	.3574886	.4677916	4.486868	.3598035

#1	.5034171	.4921007	.5020185	9.783793	.5137391	.5019023
#2	.5028082	.4967435	.5024353	9.845501	.5578635	.5014936
#3	.5065536	.4912892	.4991446	9.873751	.5202978	.4985980

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211705	10.11807	.5086546	5.906658	.5032794	.2532186
Stddev	.0032288	.41569	.0010427	.039069	.0023596	.0108477
%RSD	.6195277	4.108419	.2049944	.6614450	.4688380	4.283940

#1	.5244126	9.79136	.5074744	5.864894	.5044773	.2456933
#2	.5211438	10.58597	.5090379	5.912765	.5047998	.2656531
#3	.5179552	9.97689	.5094513	5.942314	.5005612	.2483094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.785863	.5030922	1.011239	9.999765	2.455008	2.542562
Stddev	.415063	.0084927	.042743	.422282	.010688	.012058
%RSD	4.241456	1.688092	4.226836	4.222921	.4353434	.4742593

#1	9.451349	.4994037	.982969	9.699983	2.450013	2.551754
#2	10.25036	.5128055	1.060411	10.48270	2.467279	2.547024
#3	9.65588	.4970675	.990337	9.81661	2.447733	2.528909

Sample Name: ICV01 Acquired: 12/20/2022 14:27:41 Type: Unk
 Method: NON EPA-6010-200.7(v1666) 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	2.471381	2.533838	2.513553	F .0539633	F .0683448	F .0597589
Stddev	.006599	.008799	.112750	.0005663	.0007369	.0014955
%RSD	.2669996	.3472759	4.485671	1.049442	1.078214	2.502575

#1	2.473855	2.526201	2.408038	.0545281	.0680776	.0582283
#2	2.476385	2.531853	2.632359	.0533955	.0691780	.0598317
#3	2.463903	2.543461	2.500262	.0539662	.0677788	.0612167

Elem	Sr4077
Units	ppm
Avg	F .0580123
Stddev	.0001178
%RSD	.2030511

#1	.0581021
#2	.0578789
#3	.0580557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3839.863	64325.74	5761.158	2508.576	4175.557
Stddev	15.532	2536.10	2.265	97.987	16.162
%RSD	.4044836	3.942588	.0393073	3.906099	.3870719

#1	3831.166	66172.34	5759.214	2573.531	4170.264
#2	3830.629	61434.11	5760.614	2395.867	4162.705
#3	3857.795	65370.79	5763.645	2556.331	4193.703

Sample Name: ICB01 Acquired: 12/20/2022 14:34:16 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000304	.0011307	-.002160	-.001295	.0003965	-.000579	.0002531
Stddev	.000717	.0009864	.001476	.003891	.0008607	.014264	.0014768
%RSD	235.5832	87.23610	68.32064	300.5294	217.0691	2463.535	583.4631

#1	-.000342	.0001787	-.002673	.000985	-.000403	-.007725	.0019365
#2	.000431	.0021482	-.003312	.000918	.000285	-.009858	-.000353
#3	-.001001	.0010652	-.000497	-.005787	.001308	.015845	-.000825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000662	.0000037	.0010150	.0003652	-.000062	.0000467	.0056962
Stddev	.0000101	.0000500	.0058935	.0001767	.000025	.0001652	.0063548
%RSD	15.33287	1363.727	580.6222	48.39924	40.16780	353.7970	111.5615

#1	.0000559	.0000027	.0012492	.0005522	-.000072	-.000144	.0082884
#2	.0000665	.0000542	.0067880	.0002009	-.000081	.000144	.0103453
#3	.0000762	-.000046	-.004992	.0003425	-.000034	.000140	-.001545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	.0034077	.0000391	.0004586	-.000785	-.000030	.0002731
Stddev	.000321	.0308207	.0002073	.0008227	.010966	.003294	.0002521
%RSD	305.0828	904.4482	529.5890	179.3967	1397.163	10881.92	92.33778

#1	.000249	.0037425	.0001319	.0008000	-.012425	-.001074	-.000008
#2	-.000378	.0340596	.0001839	.0010556	.009351	-.002676	.000479
#3	-.000187	-.027579	-.000198	-.000480	.000719	.003659	.000349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023680	.0097844	.0026652	.0007573	.0033484	.0107208	-.000496
Stddev	.0317786	.0005094	.0005648	.0007995	.0002147	.0113818	.000497
%RSD	1342.012	5.206211	21.19041	105.5617	6.411855	106.1649	100.2072

#1	-.024371	.0093106	.0033147	.0003028	.0035897	-.002060	.000064
#2	.037501	.0097195	.0023916	.0016805	.0031786	.014461	-.000669
#3	-.006026	.0103231	.0022894	.0002888	.0032769	.019762	-.000884

Sample Name: ICB01 Acquired: 12/20/2022 14:34:16 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011340	-.000058	.0000342
Stddev	.0005023	.003065	.0002005
%RSD	44.29488	5311.672	585.5203

#1	.0009719	-.002160	.0000217
#2	.0016974	-.001472	.0002407
#3	.0007328	.003459	-.000160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3838.298	66259.42	5637.554	2566.479	4267.247
Stddev	20.409	245.95	15.075	11.723	14.032
%RSD	.5317129	.3711925	.2673966	.4567875	.3288201

#1	3841.947	66150.13	5643.764	2554.184	4265.334
#2	3856.637	66541.07	5620.367	2577.532	4282.137
#3	3816.311	66087.05	5648.532	2567.721	4254.270

Sample Name: CRI01 Acquired: 12/20/2022 14:39:07 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.0210745	.0402411	.0119883	.0203226	.0513574	.1058558	.0997061
Stddev	.0008940	.0007897	.0014293	.0013947	.0024799	.0057009	.0002190
%RSD	4.241978	1.962551	11.92270	6.863047	4.828602	5.385501	.2196690

#1	.0200834	.0397878	.0134823	.0218968	.0485586	.1063910	.0994575
#2	.0218200	.0397825	.0106339	.0198300	.0532808	.0999062	.0997901
#3	.0213201	.0411530	.0118488	.0192410	.0522328	.1112702	.0998706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064155	.0063820	1.965436	.0108059	.0294773	.0229183	.1050478
Stddev	.0000397	.0000752	.019875	.0004510	.0001623	.0003895	.0042255
%RSD	.6195947	1.178996	1.011238	4.174027	.5505851	1.699334	4.022450

#1	.0064605	.0062953	1.945224	.0113267	.0294864	.0231806	.1003908
#2	.0064010	.0064209	1.966127	.0105465	.0293106	.0231034	.1061156
#3	.0063851	.0064298	1.984957	.0105443	.0296349	.0224708	.1086369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210044	2.142821	.0390011	.0108135	2.010779	.0414967	.0424243
Stddev	.0007228	.051455	.0005081	.0005726	.042819	.0076129	.0010989
%RSD	3.441043	2.401295	1.302739	5.295357	2.129485	18.34588	2.590347

#1	.0202778	2.083492	.0388314	.0112865	2.052912	.0500929	.0436412
#2	.0217233	2.169708	.0385995	.0109771	1.967305	.0387913	.0415044
#3	.0210121	2.175264	.0395723	.0101769	2.012122	.0356060	.0421274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.078886	.1088899	.2156817	.0390655	.0434255	.4132007	.0168468
Stddev	.091820	.0007935	.0013128	.0000957	.0018080	.0082244	.0016891
%RSD	4.416770	.7287095	.6086667	.2450795	4.163499	1.990401	10.02597

#1	2.106953	.1092937	.2150306	.0389759	.0416274	.4186702	.0154465
#2	1.976309	.1079757	.2148217	.0390542	.0434059	.4171892	.0163713
#3	2.153397	.1094002	.2171927	.0391664	.0452433	.4037426	.0187227

Sample Name: CRI01 Acquired: 12/20/2022 14:39:07 Type: Unk
 Method: NON EPA-6010-200.7(v1666) 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	.0215792	.0195166	.0198972
Stddev	.0022575	.0017639	.0001964
%RSD	10.46138	9.038007	.9871554

#1	.0195406	.0175431	.0197739
#2	.0211916	.0209396	.0201237
#3	.0240054	.0200672	.0197940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3856.519	63745.66	5636.491	2506.700	4316.444
Stddev	19.207	2105.41	16.960	77.431	17.297
%RSD	.4980292	3.302831	.3008923	3.088950	.4007159

#1	3856.995	61453.16	5618.462	2423.546	4324.005
#2	3875.483	65592.68	5652.127	2576.729	4328.672
#3	3837.079	64191.14	5638.886	2519.826	4296.654

Sample Name: ICSA01 Acquired: 12/20/2022 14:43:07 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071700	-.006884	-.006420	-.018909	.0041285	241.7273
Stddev	.0006217	.000682	.003455	.003982	.0014493	1.4096
%RSD	8.670666	9.911699	53.81577	21.05879	35.10471	.5831495

#1	.0064956	-.006470	-.009869	-.014554	.0053472	240.3021
#2	.0077201	-.007671	-.002959	-.022365	.0045125	241.7589
#3	.0072945	-.006509	-.006433	-.019806	.0025259	243.1208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053734	.0015193	-.000571	233.2056	.0552103	.0008216
Stddev	.0003837	.0000906	.000281	1.2904	.0023362	.0000484
%RSD	7.140116	5.965394	49.21950	.5533272	4.231397	5.894300

#1	.0054864	.0016001	-.000856	231.7516	.0578882	.0007819
#2	.0056878	.0014213	-.000294	233.6505	.0535895	.0008755
#3	.0049459	.0015366	-.000563	234.2146	.0541532	.0008073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106598	97.47530	.0081701	243.5921	.0029216	-.001158
Stddev	.0009484	3.24775	.0006657	1.7262	.0001976	.000488
%RSD	8.897426	3.331866	8.148054	.7086583	6.763775	42.12739

#1	.0095846	101.2251	.0082013	241.8599	.0027544	-.001719
#2	.0113779	95.6471	.0088197	243.6039	.0028706	-.000830
#3	.0110167	95.5537	.0074894	245.3123	.0031397	-.000926

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245249	.0006132	-.000168	-.046126	-.045100	.0010485
Stddev	.0254464	.0031157	.000685	.079670	.005022	.0002915
%RSD	103.7574	508.1229	408.2509	172.7231	11.13576	27.79764

#1	.0401599	-.002983	-.000271	-.132884	-.039509	.0009681
#2	-.004837	.002321	.000563	-.029245	-.046562	.0008057
#3	.038252	.002502	-.000795	.023751	-.049229	.0013718

Sample Name: ICSA01 Acquired: 12/20/2022 14:43:07 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000966	.0008926	-.000132	.0049160	F .0276392	.0108634
Stddev	.000969	.0004913	.012431	.0005041	.0024363	.0008849
%RSD	100.2393	55.03576	9422.521	10.25424	8.814814	8.145471

#1	-.000296	.0012802	.003201	.0045705	.0265265	.0101029
#2	-.002077	.0003401	.010292	.0054945	.0304333	.0106527
#3	-.000526	.0010575	-.013889	.0046832	.0259579	.0118346

Elem	Sr4077
Units	ppm
Avg	F .0969017
Stddev	.0007668
%RSD	.7913548

#1	.0960187
#2	.0972864
#3	.0974000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3670.698	60477.01	5581.182	2387.376	3707.707
Stddev	7.009	2395.41	7.621	84.991	8.122
%RSD	.1909341	3.960865	.1365445	3.560036	.2190589

#1	3662.810	57718.39	5574.500	2289.651	3698.672
#2	3676.207	61681.71	5579.564	2428.436	3714.403
#3	3673.078	62030.94	5589.482	2444.042	3710.047

Sample Name: ICSAB01 Acquired: 12/20/2022 14:47:04 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.1054690	.0894347	.0404928	.0301618	.5914028	238.3234
Stddev	.0056085	.0017156	.0005739	.0034807	.0030664	1.9250
%RSD	5.317635	1.918315	1.417387	11.54001	.5185009	.8077303

#1	.1000945	.0913883	.0405307	.0336465	.5901984	236.1127
#2	.1050273	.0887429	.0410468	.0301537	.5891215	239.2278
#3	.1112853	.0881731	.0399008	.0266851	.5948886	239.6296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4820062	.4873994	.9870978	229.7972	.5297341	.4865028
Stddev	.0042465	.0018478	.0025311	1.8011	.0007892	.0017417
%RSD	.8810046	.3791206	.2564228	.7837607	.1489786	.3580023

#1	.4772573	.4856199	.9842173	227.7836	.5294340	.4845346
#2	.4833229	.4893087	.9881093	230.3534	.5306294	.4878449
#3	.4854384	.4872695	.9889667	231.2546	.5291391	.4871289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4868021	94.80377	.4805907	240.6332	.9644062	.1992723
Stddev	.0010009	.45000	.0045007	1.9561	.0023471	.0000449
%RSD	.2055972	.4746679	.9364838	.8128920	.2433764	.0225516

#1	.4857550	94.29878	.4754312	238.3759	.9618776	.1993103
#2	.4877491	94.95025	.4837096	241.8314	.9648256	.1992838
#3	.4869023	95.16228	.4826312	241.6922	.9665154	.1992227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463948	.4673620	.9696333	-.047184	1.023429	1.085948
Stddev	.0271397	.0061190	.0045690	.025653	.003387	.001001
%RSD	58.49725	1.309256	.4712053	54.36777	.3309805	.0921312

#1	.0665755	.4612842	.9688284	-.069702	1.022741	1.085315
#2	.0155411	.4672806	.9745512	-.019258	1.027108	1.085428
#3	.0570679	.4735213	.9655202	-.052592	1.020439	1.087102

Sample Name: ICSAB01 Acquired: 12/20/2022 14:47:04 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	1.120839	1.079128	1.097719	F .0028207	F .0396403	F .0108035
Stddev	.003244	.003921	.018144	.0015600	.0023629	.0023744
%RSD	.2894589	.3633448	1.652877	55.30637	5.960843	21.97848

#1	1.117107	1.076002	1.080659	.0021796	.0371135	.0118532
#2	1.122423	1.083527	1.116781	.0016834	.0400121	.0080851
#3	1.122987	1.077856	1.095718	.0045992	.0417952	.0124721

Elem	Sr4077
Units	ppm
Avg	F .0956651
Stddev	.0009457
%RSD	.9885791

#1	.0945807
#2	.0960955
#3	.0963190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3668.287	62986.63	5730.712	2475.361	3692.744
Stddev	2.426	148.21	21.865	15.192	5.199
%RSD	.0661377	.2353103	.3815463	.6137387	.1408008

#1	3670.607	63023.73	5749.820	2474.260	3698.580
#2	3665.768	62823.40	5706.866	2460.749	3688.605
#3	3668.488	63112.78	5735.448	2491.073	3691.048

Sample Name: CCV01 Acquired: 12/20/2022 14:50:48 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794173	4.809359	4.778446	4.693436	4.859149	9.586590	9.967102
Stddev	.010666	.014303	.013027	.009282	.005890	.089150	.066155
%RSD	.2224826	.2974069	.2726197	.1977640	.1212081	.9299496	.6637306

#1	4.805758	4.819635	4.783594	4.702685	4.865218	9.485497	9.890717
#2	4.792000	4.793023	4.763631	4.684122	4.858772	9.620314	10.00469
#3	4.784760	4.815419	4.788112	4.693501	4.853457	9.653958	10.00590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2336458	2.380830	24.32757	.9755153	2.406574	1.210518	4.965421
Stddev	.0015444	.004467	.18954	.0177005	.003169	.001419	.075450
%RSD	.6609782	.1876079	.7791046	1.814476	.1316774	.1172031	1.519502

#1	.2334439	2.383708	24.11028	.9675204	2.409531	1.211949	4.899222
#2	.2322123	2.375684	24.45885	.9632226	2.403229	1.209111	4.949472
#3	.2352811	2.383097	24.41359	.9958029	2.406960	1.210494	5.047571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446825	23.88742	2.403546	1.199634	24.55978	2.436038	2.411124
Stddev	.021005	.18565	.005820	.017113	.42470	.017496	.046338
%RSD	.8584492	.7771780	.2421309	1.426523	1.729243	.7182293	1.921826

#1	2.423046	23.67653	2.406415	1.190196	24.15406	2.415836	2.390148
#2	2.454574	23.95957	2.396849	1.189318	24.52408	2.445935	2.378984
#3	2.462854	24.02617	2.407375	1.219388	25.00120	2.446342	2.464241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75996	4.623744	4.936834	4.818833	4.884222	4.956023	4.634557
Stddev	.39002	.022667	.004064	.012684	.029381	.096244	.021367
%RSD	1.575209	.4902259	.0823138	.2632190	.6015460	1.941962	.4610421

#1	24.39012	4.622654	4.938872	4.832660	4.851688	4.858824	4.650443
#2	24.72233	4.601643	4.932155	4.807736	4.892156	4.957961	4.610265
#3	25.16744	4.646937	4.939475	4.816103	4.908820	5.051282	4.642964

Sample Name: CCV01 Acquired: 12/20/2022 14:50:48 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.664778	4.807741	4.908714
Stddev	.019370	.036950	.000975
%RSD	.4152348	.7685477	.0198685

#1	4.683320	4.765201	4.909190
#2	4.644675	4.826176	4.909361
#3	4.666339	4.831846	4.907592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.457	65498.87	5855.704	2560.003	4107.057
Stddev	9.233	878.17	24.246	44.706	9.652
%RSD	.2392829	1.340733	.4140526	1.746317	.2350053

#1	3848.758	65941.87	5849.291	2584.305	4095.918
#2	3859.474	66067.30	5882.512	2587.293	4112.310
#3	3867.139	64487.44	5835.310	2508.410	4112.943

Sample Name: LLCCV01 Acquired: 12/20/2022 14:54:36 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.0220101	.0425981	.0113796	.0233791	.0524458	.0930475	.1006002
Stddev	.0014569	.0010041	.0003594	.0014611	.0023959	.0154550	.0020776
%RSD	6.619037	2.357184	3.158122	6.249517	4.568388	16.60976	2.065158

#1	.0229957	.0422923	.0112703	.0250653	.0541193	.0752029	.0986128
#2	.0203367	.0417824	.0117810	.0224884	.0497011	.1021529	.1027575
#3	.0226980	.0437195	.0110876	.0225837	.0535169	.1017868	.1004304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062165	.0064799	1.975391	.0104027	.0298583	.0228416	.1057019
Stddev	.0000222	.0003014	.003569	.0001746	.0006882	.0003352	.0037443
%RSD	.3573410	4.651978	.1806626	1.678021	2.304851	1.467624	3.542362

#1	.0062020	.0063135	1.977654	.0104593	.0296035	.0225377	.1097584
#2	.0062421	.0062983	1.971277	.0102069	.0293338	.0227860	.1049691
#3	.0062054	.0068278	1.977241	.0105420	.0306375	.0232012	.1023781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206866	2.114852	.0392842	.0102416	1.893395	.0400264	.0406774
Stddev	.0008709	.015657	.0013847	.0001658	.010815	.0021744	.0004308
%RSD	4.209915	.7403467	3.524794	1.619365	.5711971	5.432420	1.059113

#1	.0196941	2.097605	.0388502	.0100705	1.888677	.0380331	.0402271
#2	.0213230	2.128171	.0381686	.0104017	1.885740	.0397009	.0410857
#3	.0210427	2.118782	.0408340	.0102527	1.905767	.0423452	.0407193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.977966	.1155836	.2206394	.0388608	.0419842	.3862834	.0191775
Stddev	.046569	.0002451	.0058959	.0012249	.0013056	.0076411	.0017507
%RSD	2.354391	.2120200	2.672211	3.151961	3.109844	1.978107	9.129003

#1	2.019894	.1157667	.2185455	.0380617	.0404953	.3853195	.0172454
#2	1.927844	.1156788	.2160763	.0382497	.0429335	.3943607	.0196284
#3	1.986161	.1153052	.2272966	.0402710	.0425240	.3791700	.0206586

Sample Name: LLCCV01 Acquired: 12/20/2022 14:54:36 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.0195201	.0208303	.0202651
Stddev	.0014278	.0010799	.0000314
%RSD	7.314604	5.184094	.1549981

#1	.0186337	.0202273	.0202289
#2	.0187593	.0201866	.0202806
#3	.0211672	.0220770	.0202857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3912.223	69333.40	5820.855	2691.143	4334.403
Stddev	105.191	24.16	7.621	4.914	116.666
%RSD	2.688778	.0348458	.1309335	.1825920	2.691633

#1	3960.659	69306.12	5826.381	2696.732	4382.919
#2	3984.470	69342.02	5812.160	2689.198	4418.984
#3	3791.539	69352.07	5824.023	2687.500	4201.308

Sample Name: CCB01 Acquired: 12/20/2022 14:58:38 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0014172	-.000213	.0012172	.0007767	-.009008	-.002221
Stddev	.001478	.0018515	.000757	.0009711	.0011271	.007408	.000814
%RSD	1779.759	130.6423	355.0132	79.78116	145.1073	82.23747	36.64519

#1	.000113	.0034794	-.000833	.0022265	.0018515	-.013810	-.003128
#2	-.001649	-.000102	-.000436	.0002895	-.000396	-.000476	-.001556
#3	.001286	.000874	.000630	.0011356	.000875	-.012738	-.001977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000262	-.000011	-.000490	.0001744	-.000157	.0003803	.0012260
Stddev	.0000344	.000024	.007030	.0001596	.000198	.0001532	.0087016
%RSD	131.5617	221.6669	1434.259	91.52584	126.0750	40.28998	709.7657

#1	-.000010	.000014	.006954	.0003286	-.000357	.0005537	.0072651
#2	.000059	-.000033	-.001409	.0000099	-.000153	.0002634	-.008748
#3	.000029	-.000013	-.007016	.0001847	.000039	.0003237	.005161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000455	.0153120	.0000153	-.000051	-.003401	-.000043	.0002450
Stddev	.000192	.0194553	.0000992	.000499	.015022	.002619	.0002414
%RSD	42.11849	127.0591	647.4696	978.9879	441.6670	6144.082	98.52060

#1	-.000362	-.004142	.0000360	.000065	.010930	.002889	.0000079
#2	-.000328	.034768	.0001026	.000380	-.002103	-.000865	.0004905
#3	-.000676	.015310	-.000093	-.000598	-.019030	-.002152	.0002366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029368	.0083144	.0009334	.0000558	.0024774	.0068546	.0010957
Stddev	.016348	.0004950	.0001281	.0000825	.0002892	.0049463	.0006089
%RSD	55.66413	5.953873	13.72060	147.8861	11.67163	72.15994	55.57098

#1	-.011966	.0086330	.0010668	.0000142	.0027739	.0033038	.0015610
#2	-.044403	.0085661	.0009222	.0000024	.0021962	.0047558	.0013195
#3	-.031735	.0077441	.0008114	.0001508	.0024622	.0125041	.0004066

Sample Name: CCB01 Acquired: 12/20/2022 14:58:38 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007655	.0025478	-.000104
Stddev	.0025156	.0007420	.000095
%RSD	328.6027	29.12357	91.00570

#1	.0036027	.0032201	-.000209
#2	-.000114	.0026717	-.000026
#3	-.001192	.0017517	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3948.297	65956.85	5775.741	2640.287	4366.114
Stddev	4.786	80.00	23.077	5.008	9.989
%RSD	.1212215	.1212932	.3995472	.1896622	.2287764

#1	3945.430	66008.26	5779.652	2645.763	4356.866
#2	3953.822	65997.62	5750.958	2635.940	4376.707
#3	3945.639	65864.68	5796.612	2639.158	4364.768

Sample Name: N6086-01 Acquired: 12/20/2022 15:02:41 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537229	-.021449	.3454690	-.043935	.0079297	115.4993
Stddev	.0031648	.002227	.0008216	.002157	.0021323	1.5657
%RSD	5.891066	10.38189	.2378176	4.908684	26.89045	1.355607

#1	.0516524	-.023290	.3449587	-.046420	.0055994	115.1981
#2	.0573661	-.022084	.3464168	-.042833	.0084063	114.1061
#3	.0521504	-.018974	.3450316	-.042551	.0097835	117.1938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6213185	.0109000	.0054973	477.7432	.1655773	.1362678
Stddev	.0098640	.0002276	.0001230	6.0464	.0004212	.0001831
%RSD	1.587591	2.087719	2.236657	1.265619	.2543751	.1343399

#1	.6194387	.0109541	.0053696	476.6703	.1659245	.1363560
#2	.6125297	.0106503	.0055075	472.3050	.1656986	.1363902
#3	.6319872	.0110956	.0056149	484.2542	.1651088	.1360574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4056637	234.1609	4.410001	240.6118	.2740588	.0010459
Stddev	.0010516	.7229	.060049	3.4353	.0006767	.0004576
%RSD	.2592224	.3087340	1.361652	1.427739	.2469027	43.75200

#1	.4067047	233.6725	4.404849	239.5707	.2734809	.0010770
#2	.4046019	233.8188	4.352694	237.8175	.2738924	.0005735
#3	.4056845	234.9914	4.472460	244.4473	.2748032	.0014871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.240320	.3270512	.5617086	11.30907	-.115176	.0041185
Stddev	.010594	.0022031	.0014168	.01044	.002777	.0002607
%RSD	.1146538	.6736218	.2522300	.0923098	2.411427	6.328713

#1	9.247890	.3262607	.5621730	11.29734	-.116506	.0040685
#2	9.228213	.3253524	.5628349	11.31250	-.111983	.0044005
#3	9.244858	.3295404	.5601179	11.31736	-.117038	.0038865

Sample Name: N6086-01 Acquired: 12/20/2022 15:02:41 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274701	3.182618	F 14.79199	9.199493	F 11.21162	.2073565
Stddev	.0001787	.038799	.06354	.004796	.01490	.0033391
%RSD	.6505439	1.219084	.4295618	.0521336	.1329260	1.610320

#1	.0276554	3.179208	14.76294	9.203987	11.19452	.2072984
#2	.0272988	3.145636	14.74816	9.194443	11.22180	.2040469
#3	.0274562	3.223009	14.86486	9.200048	11.21855	.2107243

Elem	Sr4077
Units	ppm
Avg	.6339006
Stddev	.0079134
%RSD	1.248367

#1	.6326141
#2	.6267092
#3	.6423784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4567.052	79477.58	7152.756	3137.736	3516.591
Stddev	6.699	71.03	76.858	9.342	3.715
%RSD	.1466881	.0893723	1.074526	.2977322	.1056532

#1	4560.065	79406.19	7153.935	3135.647	3515.158
#2	4573.420	79478.30	7229.018	3129.615	3520.810
#3	4567.671	79548.25	7075.315	3147.945	3513.806

Sample Name: N6086-01DUP Acquired: 12/20/2022 15:06:26 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544463	-.022541	.3391864	-.045881	.0084350	115.1164
Stddev	.0017134	.001646	.0021451	.001472	.0010353	.3756
%RSD	3.146915	7.300465	.6324226	3.207665	12.27339	.3262584

#1	.0526888	-.023802	.3367834	-.044182	.0072396	114.7095
#2	.0561118	-.023142	.3398677	-.046772	.0090353	115.4497
#3	.0545383	-.020680	.3409081	-.046687	.0090302	115.1901

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6217512	.0107656	.0051628	475.2500	.1638350	.1344854
Stddev	.0028943	.0000524	.0001323	1.3549	.0009702	.0008987
%RSD	.4654993	.4866832	2.562208	.2850959	.5921579	.6682205

#1	.6184218	.0108251	.0053147	473.7090	.1647651	.1337567
#2	.6236661	.0107452	.0050732	476.2546	.1639106	.1342098
#3	.6231659	.0107265	.0051004	475.7864	.1628292	.1354895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3992096	232.1796	4.403936	238.7666	.2702340	.0003130
Stddev	.0016805	1.8301	.006780	.7973	.0017241	.0001782
%RSD	.4209504	.7882194	.1539542	.3339262	.6379981	56.91719

#1	.3979014	230.4165	4.397085	237.8535	.2688909	.0003847
#2	.3986226	232.0524	4.410642	239.3247	.2696330	.0004442
#3	.4011049	234.0700	4.404080	239.1217	.2721782	.0001102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.241693	.3292877	.5555288	11.26924	-.116744	.0041815
Stddev	.099351	.0015025	.0014622	.12176	.005435	.0001283
%RSD	1.075030	.4562952	.2632097	1.080447	4.655705	3.069187

#1	9.132924	.3309385	.5556131	11.13044	-.122479	.0040920
#2	9.264493	.3280000	.5569471	11.31925	-.116083	.0041239
#3	9.327663	.3289247	.5540263	11.35803	-.111669	.0043285

Sample Name: N6086-01DUP Acquired: 12/20/2022 15:06:26 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270080	3.177181	F 14.75544	8.975032	F 10.91503	.2064846
Stddev	.0005334	.011070	.07635	.037167	.05308	.0007111
%RSD	1.975040	.3484299	.5174387	.4141205	.4863039	.3444002

#1	.0274159	3.166533	14.67328	8.949662	10.86926	.2056635
#2	.0264044	3.188630	14.76882	8.957740	10.90259	.2068915
#3	.0272038	3.176379	14.82421	9.017696	10.97322	.2068988

Elem	Sr4077
Units	ppm
Avg	.6333444
Stddev	.0019925
%RSD	.3145933

#1	.6310544
#2	.6346818
#3	.6342968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4624.964	80232.16	7178.504	3157.912	3576.749
Stddev	17.369	226.33	28.344	10.641	17.828
%RSD	.3755546	.2820918	.3948426	.3369506	.4984553

#1	4640.775	80458.29	7158.230	3170.198	3592.567
#2	4627.744	80232.54	7166.390	3151.620	3580.252
#3	4606.372	80005.64	7210.892	3151.920	3557.430

Sample Name: N6086-01LX5 Acquired: 12/20/2022 15:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.0144120	-.002818	.0627393	-.009821	.0020041	25.75528	.1400388
Stddev	.0017336	.001093	.0005040	.002478	.0036346	.10678	.0010136
%RSD	12.02867	38.80483	.8032902	25.23527	181.3541	.4145915	.7237669

#1	.0143334	-.003251	.0622800	-.007798	-.001123	25.64785	.1405705
#2	.0127191	-.001574	.0632784	-.009079	.005992	25.75658	.1406759
#3	.0161835	-.003628	.0626596	-.012585	.001143	25.86140	.1388701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025038	-.000337	109.5499	.0379855	.0244522	.0948698	53.28337
Stddev	.0000821	.000028	.3835	.0005180	.0001252	.0002392	.16077
%RSD	3.279600	8.310904	.3500826	1.363703	.5120316	.2521545	.3017325

#1	.0025181	-.000332	109.1335	.0382849	.0244683	.0948313	53.28984
#2	.0025779	-.000367	109.6276	.0373874	.0243198	.0946521	53.11946
#3	.0024155	-.000312	109.8886	.0382843	.0245686	.0951259	53.44081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033336	54.49652	.0506635	.0006222	1.986235	.0749649	.1254357
Stddev	.001222	.11685	.0002336	.0002562	.037482	.0045797	.0006042
%RSD	.1182769	.2144263	.4610835	41.17458	1.887095	6.109191	.4816505

#1	1.034548	54.39329	.0509114	.0004074	1.989736	.0753976	.1252600
#2	1.032104	54.47289	.0506317	.0009058	2.021843	.0793130	.1249389
#3	1.033357	54.62339	.0504474	.0005535	1.947125	.0701842	.1261083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.400838	-.022867	.0009445	.0043436	.7303566	3.198984	1.590684
Stddev	.013746	.000442	.0002113	.0003810	.0029713	.020247	.005346
%RSD	.5725666	1.933575	22.37728	8.771899	.4068296	.6329143	.3360764

#1	2.414519	-.022577	.0011679	.0039176	.7272177	3.217969	1.588027
#2	2.387027	-.023376	.0007477	.0046517	.7307266	3.201308	1.587187
#3	2.400969	-.022648	.0009179	.0044616	.7331256	3.177676	1.596838

Sample Name: N6086-01LX5 Acquired: 12/20/2022 15:10:09 Type: Unk
 Method: NON EPA-6010-200.7(v1666) 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	1.884824	.0454580	.1446505
Stddev	.003291	.0012601	.0005647
%RSD	.1745875	2.771986	.3904196

#1	1.881036	.0467344	.1441746
#2	1.886979	.0442149	.1445025
#3	1.886456	.0454248	.1452746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4075.599	70095.81	6090.716	2766.505	4026.271
Stddev	9.468	504.98	24.360	21.189	9.078
%RSD	.2323201	.7204133	.3999569	.7659223	.2254694

#1	4074.426	69526.27	6063.645	2745.038	4024.567
#2	4085.600	70272.31	6097.636	2767.070	4036.080
#3	4066.772	70488.85	6110.868	2787.405	4018.165

Sample Name: N6086-01MS Acquired: 12/20/2022 15:14:02 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7192270	2.021980	1.388627	1.610340	.6721694	116.0414
Stddev	.0058264	.005498	.002965	.002994	.0012754	.4122
%RSD	.8100920	.2719023	.2135189	.1859416	.1897500	.3552348

#1	.7174723	2.022663	1.388649	1.610626	.6735857	115.5655
#2	.7144796	2.016173	1.385650	1.607214	.6718109	116.2709
#3	.7257291	2.027104	1.391580	1.613182	.6711116	116.2877

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8004786	.1758625	.2140275	479.5825	.4770668	.3398856
Stddev	.0011421	.0008078	.0007434	.9474	.0016382	.0009883
%RSD	.1426767	.4593488	.3473402	.1975445	.3433974	.2907624

#1	.8015460	.1760300	.2144962	478.4887	.4751899	.3403686
#2	.8006155	.1749841	.2131703	480.1195	.4778009	.3387487
#3	.7992742	.1765735	.2144158	480.1395	.4782096	.3405394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6317724	241.4021	4.587629	240.8084	.7834145	.0637056
Stddev	.0012755	1.0194	.011077	.8059	.0021970	.0006839
%RSD	.2018896	.4222643	.2414556	.3346691	.2804423	1.073550

#1	.6315208	240.2252	4.577948	239.8807	.7829621	.0637641
#2	.6306415	241.9755	4.599709	241.2082	.7814789	.0643584
#3	.6331549	242.0056	4.585229	241.3362	.7858025	.0629943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.23724	.5694043	.7271974	20.75269	.1364234	.3216181
Stddev	.07441	.0023686	.0032688	.12561	.0007743	.0009932
%RSD	.6080820	.4159792	.4495076	.6052515	.5675562	.3088043

#1	12.19520	.5679724	.7307225	20.68851	.1355298	.3208556
#2	12.32316	.5721383	.7242664	20.89742	.1368949	.3212575
#3	12.19337	.5681023	.7266033	20.67214	.1368454	.3227412

Sample Name: N6086-01MS Acquired: 12/20/2022 15:14:02 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7784456	3.347416	F 15.58327	F 15.81649	F 11.30457	.3794917
Stddev	.0026012	.008515	.06510	.04342	.05666	.0022403
%RSD	.3341580	.2543698	.4177642	.2745394	.5012243	.5903361
#1	.7779836	3.337698	15.50950	15.82457	11.29852	.3777225
#2	.7761064	3.350979	15.63267	15.76960	11.25118	.3820107
#3	.7812469	3.353570	15.60763	15.85531	11.36401	.3787418

Elem	Sr4077
Units	ppm
Avg	.8094739
Stddev	.0012339
%RSD	.1524380
#1	.8083921
#2	.8108179
#3	.8092117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4514.516	76894.36	7065.665	3082.434	3471.925
Stddev	6.971	58.30	24.364	9.741	4.495
%RSD	.1544033	.0758239	.3448213	.3160279	.1294665
#1	4518.457	76921.61	7043.330	3072.242	3473.478
#2	4518.624	76934.04	7091.647	3091.652	3475.437
#3	4506.468	76827.42	7062.018	3083.408	3466.859

Sample Name: N6086-01MSD Acquired: 12/20/2022 15:17:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7189450	2.011739	1.376772	1.602365	.6683692	117.1543
Stddev	.0023141	.002687	.001691	.002235	.0042293	4.4910
%RSD	.3218693	.1335670	.1227996	.1394585	.6327825	3.833445

#1	.7213520	2.014454	1.375529	1.604944	.6730804	113.1978
#2	.7167366	2.011681	1.376089	1.601140	.6648997	122.0358
#3	.7187464	2.009081	1.378697	1.601012	.6671276	116.2292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8195869	.1761461	.2130216	485.0810	.4719591	.3368811
Stddev	.0326538	.0056447	.0008565	17.9181	.0008797	.0013228
%RSD	3.984178	3.204555	.4020532	3.693838	.1863971	.3926571

#1	.7907325	.1717753	.2139169	469.4650	.4728614	.3384083
#2	.8550341	.1825190	.2122102	504.6433	.4711038	.3360952
#3	.8129940	.1741440	.2129378	481.1345	.4719120	.3361397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6233862	238.1642	4.659709	242.2529	.7778113	.0634397
Stddev	.0010905	1.8103	.179191	8.6756	.0004139	.0006133
%RSD	.1749378	.7601020	3.845545	3.581215	.0532116	.9667390

#1	.6245025	236.1183	4.507668	234.6111	.7778699	.0632411
#2	.6223234	239.5584	4.857270	251.6834	.7773712	.0641277
#3	.6233327	238.8160	4.614188	240.4641	.7781927	.0629503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.08616	.5770209	.7130262	20.57340	.1256801	.3213185
Stddev	.10147	.0177618	.0022817	.07151	.0045801	.0005377
%RSD	.8395624	3.078198	.3199986	.3475833	3.644234	.1673537

#1	11.99715	.5606719	.7153060	20.49872	.1276479	.3213237
#2	12.06469	.5959200	.7107427	20.64126	.1204450	.3207782
#3	12.19665	.5744708	.7130300	20.58021	.1289474	.3218537

Sample Name: N6086-01MSD Acquired: 12/20/2022 15:17:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7718816	3.395641	F 15.58507	F 15.53918	F 11.09073	.3866275
Stddev	.0018966	.121411	.11367	.02442	.01482	.0114035
%RSD	.2457058	3.575499	.7293288	.1571378	.1336607	2.949481
#1	.7702696	3.287298	15.45496	15.56704	11.10442	.3753563
#2	.7714039	3.526864	15.66506	15.52149	11.09278	.3981589
#3	.7739713	3.372760	15.63520	15.52901	11.07499	.3863674

Elem	Sr4077
Units	ppm
Avg	.8260141
Stddev	.0312894
%RSD	3.788003
#1	.7977530
#2	.8596385
#3	.8206508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4569.493	79135.67	7063.549	3149.442	3522.884
Stddev	9.558	224.78	208.502	15.538	8.334
%RSD	.2091748	.2840475	2.951804	.4933423	.2365718
#1	4558.457	78910.26	7220.094	3134.193	3513.471
#2	4575.057	79359.82	6826.868	3165.252	3529.325
#3	4574.967	79136.93	7143.686	3148.882	3525.855

Sample Name: N6086-01A Acquired: 12/20/2022 15:21:17 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.7096276	1.992269	1.360357	1.579170	.6636115	115.5645
Stddev	.0024252	.007505	.001717	.004296	.0009965	.4017
%RSD	.3417558	.3767109	.1262370	.2720534	.1501562	.3476186

#1	.7068310	1.987252	1.359315	1.582415	.6634267	115.6854
#2	.7111518	1.988658	1.359416	1.574298	.6627204	115.1162
#3	.7109001	2.000897	1.362339	1.580797	.6646874	115.8919

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8054297	.1716292	.2108306	478.5856	.4659619	.3335573
Stddev	.0064981	.0011546	.0003638	2.1728	.0015942	.0011930
%RSD	.8067809	.6727519	.1725815	.4540084	.3421267	.3576509

#1	.8087120	.1728952	.2107809	480.0186	.4677681	.3325918
#2	.7979452	.1706342	.2104941	476.0856	.4653660	.3331891
#3	.8096318	.1713581	.2112167	479.6527	.4647514	.3348910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6180968	234.8840	4.584151	238.6981	.7710345	.0630201
Stddev	.0015229	1.0164	.032439	.7431	.0014700	.0002802
%RSD	.2463882	.4327310	.7076250	.3113209	.1906543	.4445841

#1	.6163671	234.3915	4.600523	239.2876	.7709217	.0627213
#2	.6192365	234.2076	4.546789	237.8634	.7696241	.0630623
#3	.6186867	236.0528	4.605142	238.9434	.7725576	.0632768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.85871	.5700917	.7049864	20.29371	.1194834	.3188564
Stddev	.10177	.0042241	.0021555	.17509	.0013312	.0005573
%RSD	.8581749	.7409474	.3057482	.8627807	1.114149	.1747794

#1	11.81663	.5736163	.7042586	20.22896	.1181579	.3190046
#2	11.78473	.5654095	.7032890	20.16022	.1194720	.3182400
#3	11.97477	.5712493	.7074116	20.49196	.1208203	.3193246

Sample Name: N6086-01A Acquired: 12/20/2022 15:21:17 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.7631498	3.342288	F 15.19057	F 15.39751	F 10.99698	.3823054
Stddev	.0008122	.016433	.06667	.03948	.03688	.0026718
%RSD	.1064281	.4916646	.4389126	.2563733	.3353472	.6988549

#1	.7624357	3.348938	15.13632	15.37456	10.97348	.3840416
#2	.7629804	3.323572	15.17040	15.37488	10.97798	.3792288
#3	.7640334	3.354353	15.26500	15.44309	11.03949	.3836458

Elem	Sr4077
Units	ppm
Avg	.8120023
Stddev	.0064444
%RSD	.7936417

#1	.8157101
#2	.8045610
#3	.8157359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4595.807	80432.20	7174.670	3178.955	3546.077
Stddev	4.824	161.10	54.874	7.559	6.259
%RSD	.1049671	.2002921	.7648315	.2377686	.1764994

#1	4601.375	80266.75	7111.345	3180.805	3549.063
#2	4593.156	80441.29	7208.232	3185.416	3550.283
#3	4592.889	80588.56	7204.434	3170.643	3538.884

Sample Name: LR CHECK 1 Acquired: 12/20/2022 15:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.0473700	-.090440	-.059178	-.162248	.0345571	1833.788	.0178822
Stddev	.0043656	.007321	.004379	.019448	.0040665	23.224	.0011561
%RSD	9.216008	8.094536	7.399553	11.98690	11.76748	1.266443	6.464917

#1	.0451548	-.094238	-.062115	-.172039	.0392272	1825.997	.0166092
#2	.0523992	-.082001	-.054145	-.139849	.0326449	1859.905	.0188668
#3	.0445561	-.095081	-.061273	-.174854	.0317991	1815.461	.0181706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106607	.0020134	1874.761	.0213495	.0150648	.0310971	980.8460
Stddev	.0001416	.0008482	20.424	.0004542	.0005759	.0015917	7.8043
%RSD	1.328477	42.12707	1.089444	2.127573	3.822516	5.118464	.7956712

#1	.0106304	.0025500	1868.328	.0218141	.0156607	.0317395	971.9590
#2	.0108150	.0010356	1897.628	.0209065	.0145113	.0292846	983.9958
#3	.0105366	.0024547	1858.328	.0213280	.0150224	.0322672	986.5832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028494	1764.956	.0207582	.0032705	1893.419	.0098797	.0236703
Stddev	.000250	9.076	.0013896	.0007366	10.017	.0093414	.0003768
%RSD	.8790122	.5142362	6.694414	22.52222	.5290678	94.55066	1.591753

#1	-.028218	1757.592	.0207369	.0024201	1899.035	.0140279	.0238735
#2	-.028707	1775.096	.0193793	.0037089	1899.368	.0164287	.0239019
#3	-.028557	1762.179	.0221584	.0036824	1881.853	-.000817	.0232356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	992.7264	^ *****	-.000337	.0074040	-.040619	.0413379	.0782716
Stddev	3.0780	-----	.000385	.0008370	.001166	.0088538	.0036951
%RSD	.3100580	-----	114.1265	11.30408	2.871686	21.41814	4.720843

#1	989.2381	^ -----	-.000780	.0075211	-.041963	.0447821	.0822559
#2	995.0604	^ -----	-.000134	.0065147	-.039872	.0312796	.0776015
#3	993.8807	^ -----	-.000097	.0081763	-.040021	.0479521	.0749574

Sample Name: LR CHECK 1 Acquired: 12/20/2022 15:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.2183398	.0821977	.0246460
Stddev	.0083546	.0020631	.0002480
%RSD	3.826422	2.509968	1.006256

#1	.2087242	.0844493	.0243698
#2	.2238227	.0817458	.0248497
#3	.2224723	.0803980	.0247186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3074.610	51620.37	5453.959	2084.259	2737.679
Stddev	19.878	162.14	36.601	16.280	24.528
%RSD	.6465319	.3141001	.6710881	.7810999	.8959481

#1	3079.663	51807.56	5447.127	2101.351	2741.595
#2	3091.474	51530.11	5421.255	2082.492	2760.014
#3	3052.693	51523.45	5493.494	2068.935	2711.429

Sample Name: LR CHECK 2 Acquired: 12/20/2022 15:30:30 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	-.003063	-.014658	251.3191	-.092802	.0072507	-.153106	107.4191
Stddev	.003831	.001582	1.1343	.001815	.0047952	.002673	.9543
%RSD	125.0802	10.79126	.4513350	1.955400	66.13516	1.745547	.8883870

#1	-.000175	-.015174	251.7040	-.094463	.0040972	-.155884	107.3156
#2	-.001604	-.012883	250.0424	-.090865	.0048858	-.152881	106.5207
#3	-.007409	-.015917	252.2108	-.093078	.0127689	-.150554	108.4209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0006739	.4623337	-.001202	.0145650	257.2306	.1386515
Stddev	.000060	.0000542	.0170424	.000196	.0002779	.9502	.0055779
%RSD	491.7167	8.046636	3.686168	16.30141	1.907939	.3694084	4.022985

#1	-.000081	.0006126	.4778334	-.000978	.0142451	257.1399	.1366466
#2	.000028	.0006935	.4650845	-.001285	.0147472	256.3289	.1343531
#3	.000016	.0007156	.4440832	-.001343	.0147026	258.2229	.1449547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.70406	.1176170	48.54821	.0086495	.4711227	-.013405	36.86731
Stddev	.06407	.0155592	.10537	.0006954	.0166380	.002289	.59253
%RSD	.1343040	13.22869	.2170507	8.039660	3.531573	17.07314	1.607202

#1	47.69625	.1046731	48.50212	.0092522	.4773241	-.011267	37.14702
#2	47.64425	.1132986	48.47375	.0078887	.4522745	-.013130	37.26822
#3	47.77167	.1348792	48.66878	.0088076	.4837693	-.015819	36.18671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3868290	.0037505	-.002853	.0024994	-.040615	.0431386	-.900662
Stddev	.0885626	.0006992	.000487	.0001087	.002104	.0229361	.005698
%RSD	22.89450	18.64316	17.08377	4.347122	5.180901	53.16836	.6326710

#1	.4744519	.0043621	-.002344	.0024333	-.043017	.0509854	-.894129
#2	.2973558	.0039012	-.003316	.0024402	-.039100	.0173090	-.904611
#3	.3886794	.0029882	-.002898	.0026249	-.039727	.0611215	-.903244

Sample Name: LR CHECK 2 Acquired: 12/20/2022 15:30:30 Type: Unk
 Method: NON EPA-6010-200.7(v1666) 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	.0591509	.0090123	.0022884
Stddev	.0030376	.0009079	.0000784
%RSD	5.135259	10.07367	3.424574

#1	.0586720	.0079649	.0022476
#2	.0563813	.0094980	.0023787
#3	.0623995	.0095740	.0022388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3670.092	68610.66	5995.120	2590.057	4261.738
Stddev	7.734	661.66	27.331	29.727	3.262
%RSD	.2107256	.9643664	.4558824	1.147734	.0765469

#1	3662.504	68270.51	5968.106	2576.833	4258.250
#2	3677.964	68188.26	5994.498	2569.237	4264.713
#3	3669.809	69373.20	6022.756	2624.102	4262.252

Sample Name: PB149756BL Acquired: 12/20/2022 16:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149756BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015906	.0017150	-.001779	.0011913	-.000528	-.006278	-.004801
Stddev	.0040493	.0011952	.000584	.0057555	.001272	.019900	.001191
%RSD	254.5760	69.68887	32.81665	483.1376	241.0136	316.9955	24.81044

#1	.0030443	.0003916	-.001587	.0072869	-.001992	.016428	-.003427
#2	-.002985	.0027157	-.002435	.0004366	.000298	-.014572	-.005428
#3	.004712	.0020376	-.001316	-.004150	.000112	-.020690	-.005547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000020	.0037602	.0002819	-.000091	.0001786	.0015559
Stddev	.000069	.000024	.0046783	.0003494	.000094	.0001071	.0119329
%RSD	315.2927	117.3799	124.4136	123.9284	103.1385	59.93750	766.9598

#1	.000033	-.000047	.0030254	.0001767	-.000088	.0000838	.0132067
#2	-.000099	-.000001	-.000507	-.000003	-.000187	.0002947	-.010640
#3	.000000	-.000014	.008762	.000672	.000001	.0001574	.002101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	.0090708	-.000206	.0011189	.0493087	-.000750	.0001625
Stddev	.000813	.0171339	.000201	.0003658	.0102866	.001825	.0002482
%RSD	550.2197	188.8915	97.56448	32.69880	20.86160	243.2608	152.7304

#1	-.001075	-.006872	-.000422	.0007877	.0410961	-.001969	.0004459
#2	.000191	.027188	-.000172	.0010572	.0459833	-.001629	-.000016
#3	.000441	.006896	-.000024	.0015116	.0608465	.001348	.000058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0677551	.0007083	-.000239	.0005107	.0011721	.0086280	.0007209
Stddev	.0566979	.0009495	.000066	.0004525	.0005963	.0113947	.0011915
%RSD	83.68064	134.0518	27.81143	88.60495	50.87272	132.0668	165.2827

#1	.0677670	.0017682	-.000233	.0005996	.0004953	.0212740	.0017792
#2	.1244470	.0004208	-.000175	.0009121	.0014007	-.000841	.0009532
#3	.0110512	-.000064	-.000308	.0000203	.0016202	.005451	-.000570

Sample Name: PB149756BL Acquired: 12/20/2022 16:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149756BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001216	.0059842	.0000340
Stddev	.005133	.0032063	.0001302
%RSD	422.0088	53.57956	382.5890

#1	-.004511	.0092447	-.000112
#2	-.003835	.0058730	.000138
#3	.004698	.0028350	.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3905.925	68467.46	5757.515	2732.506	4205.455
Stddev	3.374	272.59	33.084	15.487	4.905
%RSD	.0863736	.3981343	.5746245	.5667725	.1166304

#1	3908.038	68455.46	5735.684	2732.735	4204.858
#2	3902.034	68201.07	5741.281	2716.906	4200.876
#3	3907.703	68745.85	5795.581	2747.878	4210.631

Sample Name: PB149756BS Acquired: 12/20/2022 16:11:14 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149756BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7519640	1.909212	.9345758	1.822959	.7308139	1.901967
Stddev	.0134178	.028914	.0124324	.028988	.0091352	.005658
%RSD	1.784365	1.514422	1.330272	1.590171	1.250003	.2974572

#1	.7460652	1.893606	.9285997	1.800757	.7248264	1.899019
#2	.7425062	1.891456	.9262600	1.812365	.7262868	1.898392
#3	.7673207	1.942576	.9488678	1.855753	.7413286	1.908490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085435	.1832412	.1847895	.9830404	.3905517	.1843118
Stddev	.0027808	.0004763	.0028425	.0088705	.0079931	.0024527
%RSD	1.333438	.2599456	1.538252	.9023589	2.046620	1.330734

#1	.2110257	.1837900	.1833325	.9857498	.3851021	.1827957
#2	.2090665	.1829357	.1829709	.9902404	.3997276	.1829981
#3	.2055383	.1829977	.1880651	.9731311	.3868254	.1871415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2906814	3.100617	.2027626	1.883114	.4728914	.0680342
Stddev	.0040476	.053158	.0009977	.030621	.0063466	.0007575
%RSD	1.392447	1.714423	.4920623	1.626082	1.342076	1.113464

#1	.2883709	3.060327	.2037043	1.869386	.4698004	.0677455
#2	.2883183	3.160865	.2017170	1.861759	.4686825	.0688937
#3	.2953551	3.080657	.2028665	1.918197	.4801913	.0674635

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.964866	.3006643	.1956903	10.13470	.2765057	.3831101
Stddev	.057052	.0059640	.0035279	.14621	.0019816	.0056978
%RSD	1.924281	1.983611	1.802812	1.442668	.7166434	1.487244

#1	2.906027	.3067577	.1939372	10.02178	.2770046	.3794872
#2	3.019946	.2948387	.1997514	10.29985	.2781901	.3801655
#3	2.968626	.3003965	.1933824	10.08247	.2743224	.3896777

Sample Name: PB149756BS Acquired: 12/20/2022 16:11:14 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149756BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6392132	.1947991	.8777866	5.254992	F -.001575	.2009041
Stddev	.0086769	.0024548	.0413928	.075258	.002586	.0026447
%RSD	1.357443	1.260177	4.715586	1.432117	164.1387	1.316398

#1	.6349405	.1946010	.8481760	5.211436	-.003294	.2039446
#2	.6335011	.1924494	.9250846	5.211648	-.002830	.1991374
#3	.6491979	.1973470	.8600993	5.341892	.001398	.1996302

Elem	Sr4077
Units	ppm
Avg	.2027554
Stddev	.0008148
%RSD	.4018427

#1	.2036703
#2	.2021081
#3	.2024877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4039.576	70169.12	6104.911	2771.962	4418.221
Stddev	56.284	951.46	44.881	32.710	59.701
%RSD	1.393327	1.355950	.7351546	1.180031	1.351253

#1	4064.847	70829.79	6056.788	2789.262	4442.872
#2	4078.795	69078.58	6145.628	2734.235	4461.649
#3	3975.085	70598.98	6112.318	2792.389	4350.142

Sample Name: CCV02 Acquired: 12/20/2022 16:15:00 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19861 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820817	4.886278	4.759000	4.681747	4.842092	9.718097	10.83364
Stddev	.008594	.019272	.009577	.004481	.007700	.041929	.01904
%RSD	.1782667	.3944208	.2012461	.0957063	.1590305	.4314551	.1757438

#1	4.830736	4.881303	4.761277	4.678053	4.840699	9.713948	10.85562
#2	4.815589	4.869981	4.748489	4.680457	4.835183	9.678396	10.82218
#3	4.816127	4.907550	4.767234	4.686731	4.850394	9.761946	10.82312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2376938	2.385488	25.00825	.9619252	2.369904	1.186879	5.140831
Stddev	.0018855	.007509	.02844	.0074207	.006347	.003334	.034587
%RSD	.7932330	.3147958	.1137094	.7714439	.2677992	.2809288	.6727811

#1	.2398488	2.388359	25.02514	.9697773	2.373701	1.188439	5.180570
#2	.2363478	2.376967	24.97542	.9609700	2.362578	1.183051	5.117519
#3	.2368848	2.391139	25.02420	.9550283	2.373435	1.189148	5.124406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543126	23.87834	2.418852	1.179502	25.00701	2.515836	2.449974
Stddev	.007431	.01773	.007659	.007938	.11436	.004948	.020551
%RSD	.2922034	.0742522	.3166478	.6729546	.4573065	.1966915	.8388101

#1	2.550980	23.88075	2.423263	1.187878	24.99225	2.521490	2.463076
#2	2.536205	23.89474	2.410008	1.178535	25.12803	2.513722	2.460557
#3	2.542193	23.85953	2.423285	1.172092	24.90075	2.512295	2.426288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.60662	4.870206	4.901099	4.834354	5.020723	4.959648	4.777006
Stddev	.10450	.042142	.010529	.007761	.020328	.025649	.020618
%RSD	.4081169	.8653002	.2148191	.1605460	.4048819	.5171602	.4316110

#1	25.54730	4.918291	4.903316	4.839117	5.038740	4.931309	4.790059
#2	25.72729	4.839699	4.889639	4.825398	4.998685	4.981272	4.753236
#3	25.54529	4.852627	4.910343	4.838548	5.024745	4.966362	4.787722

Sample Name: CCV02 Acquired: 12/20/2022 16:15:00 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19861 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.736830	5.028181	5.120203
Stddev	.013582	.015393	.032708
%RSD	.2867221	.3061332	.6387968

#1	4.746422	5.043436	5.122918
#2	4.721289	5.012654	5.086222
#3	4.742780	5.028452	5.151468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3989.979	68383.63	5979.458	2726.507	4166.372
Stddev	9.255	418.26	44.298	22.915	13.155
%RSD	.2319657	.6116380	.7408343	.8404702	.3157415

#1	3986.182	67993.18	5928.379	2713.666	4159.831
#2	4000.530	68332.69	6007.338	2712.891	4181.515
#3	3983.227	68825.04	6002.657	2752.964	4157.770

Sample Name: CCB02 Acquired: 12/20/2022 16:18:48 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19861 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000744	.0023118	-.001041	-.000205	-.000338	-.012830	-.005672
Stddev	.000543	.0018333	.000725	.000276	.001484	.008012	.001810
%RSD	72.92204	79.30371	69.57946	134.4205	438.7637	62.44225	31.91408

#1	-.001054	.0015295	-.001800	-.000517	-.001228	-.020858	-.004757
#2	-.001061	.0009994	-.000969	-.000105	.001375	-.004834	-.004502
#3	-.000118	.0044065	-.000356	.000007	-.001162	-.012799	-.007757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	.0000324	.0050401	.0001192	-.000153	.0000506	.0021606
Stddev	.0000062	.0000503	.0195016	.0000520	.000131	.0001645	.0017002
%RSD	71.18416	155.3282	386.9314	43.61138	85.48087	324.8337	78.69308

#1	.0000116	.0000242	-.004803	.0001579	-.000018	.0002360	.0014080
#2	.0000129	.0000862	.027502	.0001394	-.000279	-.000078	.0041073
#3	.0000016	-.000013	-.007578	.0000601	-.000162	-.000006	.0009666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000387	.0263797	-.000098	.0001254	.0082181	-.003772	.0002002
Stddev	.000493	.0032647	.000181	.0003901	.0058763	.002389	.0002158
%RSD	127.1868	12.37596	184.6642	311.1728	71.50408	63.34871	107.7573

#1	.000086	.0227889	-.000018	.0005253	.0136144	-.002017	-.000039
#2	-.000897	.0271813	-.000305	-.000254	.0019576	-.002805	.000259
#3	-.000351	.0291691	.000029	.000105	.0090822	-.006493	.000380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491540	.0123081	.0035586	.0005257	.0011265	.0061984	-.000744
Stddev	.0508643	.0003512	.0011109	.0004123	.0008380	.0083257	.000900
%RSD	103.4794	2.853593	31.21654	78.41149	74.39107	134.3185	121.0498

#1	.0803535	.0124058	.0047861	.0004162	.0020926	.0007450	-.000790
#2	-.009540	.0126001	.0032672	.0001794	.0006918	.0020687	-.001620
#3	.076648	.0119184	.0026225	.0009817	.0005952	.0157817	.000179

Sample Name: CCB02 Acquired: 12/20/2022 16:18:48 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19861 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011718	.0049439	-.000017
Stddev	.0018733	.0026030	.000099
%RSD	159.8567	52.65044	577.0142

#1	-.000507	.0064894	-.000117
#2	.003193	.0064036	.000080
#3	.000829	.0019386	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3963.599	68110.84	5914.582	2734.462	4292.965
Stddev	10.775	270.85	146.555	15.029	8.962
%RSD	.2718399	.3976545	2.477858	.5496007	.2087630

#1	3961.163	67871.76	5745.782	2723.766	4287.133
#2	3975.383	68055.76	5988.573	2727.976	4303.285
#3	3954.251	68404.98	6009.391	2751.645	4288.478

Sample Name: N6103-01 Acquired: 12/20/2022 16:22:50 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-210-IDWSO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179268	-.003071	.0252114	-.006403	-.000590	14.68229	.0505638
Stddev	.0006157	.000489	.0012483	.002199	.001601	.24500	.0005955
%RSD	3.434817	15.91697	4.951255	34.34210	271.4746	1.668656	1.177696

#1	.0181961	-.002543	.0237727	-.007092	.000729	14.45393	.0507235
#2	.0183621	-.003162	.0258553	-.008176	-.002371	14.65186	.0510631
#3	.0172223	-.003508	.0260063	-.003942	-.000127	14.94108	.0499047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017620	.0111725	2.992926	.0570025	.0084112	.0461352	45.06645
Stddev	.0000323	.0000557	.048655	.0001817	.0001180	.0003728	.38109
%RSD	1.834646	.4988140	1.625679	.3187847	1.403208	.8080451	.8456071

#1	.0017847	.0112293	2.942696	.0572120	.0082783	.0457605	44.66930
#2	.0017250	.0111704	2.996244	.0569090	.0084515	.0461389	45.10094
#3	.0017762	.0111179	3.039837	.0568866	.0085039	.0465060	45.42913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2904649	2.494212	.0168627	.0017433	.2096725	.0514418	.0650274
Stddev	.0039255	.072959	.0005557	.0007570	.0139820	.0022432	.0004852
%RSD	1.351469	2.925141	3.295622	43.42647	6.668478	4.360742	.7461206

#1	.2877538	2.435386	.0162216	.0022241	.2258152	.0491424	.0650650
#2	.2886744	2.471397	.0172075	.0008706	.2013662	.0515585	.0645245
#3	.2949665	2.575852	.0171590	.0021351	.2018361	.0536243	.0654926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257405	-.027827	.0016815	.0018221	.5360480	.9284706	.7379242
Stddev	.029680	.000844	.0001861	.0006765	.0109887	.0204765	.0025145
%RSD	2.360447	3.033767	11.06479	37.12629	2.049940	2.205403	.3407527

#1	1.235194	-.027192	.0018413	.0014307	.5264111	.9425220	.7400071
#2	1.291114	-.027504	.0017259	.0026032	.5337180	.9379134	.7351309
#3	1.245908	-.028785	.0014772	.0014323	.5480148	.9049766	.7386345

Sample Name: N6103-01 Acquired: 12/20/2022 16:22:50 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-210-IDWSO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1691624	.0106494	.0184187
Stddev	.0026267	.0011199	.0004411
%RSD	1.552742	10.51622	2.394611

#1	.1664894	.0098659	.0179628
#2	.1692577	.0101503	.0184500
#3	.1717401	.0119321	.0188432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4219.348	75041.20	6305.852	2942.736	4477.482
Stddev	8.894	316.62	58.517	13.939	10.340
%RSD	.2108017	.4219262	.9279861	.4736675	.2309273

#1	4229.106	74711.57	6313.636	2936.340	4489.398
#2	4211.695	75342.96	6360.088	2958.725	4470.870
#3	4217.243	75069.07	6243.832	2933.142	4472.179

Sample Name: N6112-01 Acquired: 12/20/2022 16:26:45 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-121622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271462	-.004767	.2228478	-.013761	.0006386	62.30043	.3231270
Stddev	.0013424	.001049	.0013859	.000829	.0024361	.29017	.0004636
%RSD	4.945090	21.99866	.6219118	6.025581	381.4749	.4657584	.1434649

#1	.0286007	-.004439	.2216887	-.014633	.0022738	61.96921	.3230132
#2	.0268829	-.003921	.2224718	-.012983	.0018032	62.42225	.3236369
#3	.0259549	-.005940	.2243829	-.013669	-.002161	62.50984	.3227309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038428	.0008713	64.79579	.0855030	.0607193	.2331730	113.9693
Stddev	.0000102	.0000999	.29801	.0001079	.0004113	.0003587	.9118
%RSD	.2648018	11.46683	.4599214	.1261661	.6774158	.1538255	.8000346

#1	.0038316	.0009540	64.45227	.0856264	.0602734	.2332519	113.4877
#2	.0038452	.0008996	64.98507	.0854264	.0610839	.2327815	113.3994
#3	.0038515	.0007603	64.95003	.0854563	.0608007	.2334857	115.0210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.136562	43.70120	.0979508	.0042259	4.300611	.2385980	.4374129
Stddev	.010953	.20271	.0002649	.0004131	.040292	.0062224	.0032997
%RSD	.5126602	.4638601	.2704051	9.776000	.9368830	2.607909	.7543772

#1	2.125160	43.47431	.0981909	.0042021	4.277274	.2338019	.4404368
#2	2.147003	43.86447	.0979950	.0038252	4.277423	.2363629	.4338933
#3	2.137524	43.76481	.0976667	.0046505	4.347136	.2456292	.4379084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.166138	-.040205	.0018459	.0107673	2.214429	3.748323	3.214430
Stddev	.014375	.003013	.0003804	.0004032	.011244	.030305	.005975
%RSD	.2331264	7.494212	20.60629	3.745086	.5077833	.8084993	.1858868

#1	6.168160	-.041137	.0014600	.0110540	2.201763	3.765197	3.208209
#2	6.150859	-.042642	.0022205	.0103062	2.218290	3.766436	3.220125
#3	6.179394	-.036836	.0018574	.0109417	2.223235	3.713337	3.214954

Sample Name: N6112-01 Acquired: 12/20/2022 16:26:45 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-121622 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.487908	.0720075	.1571683
Stddev	.003250	.0002277	.0008523
%RSD	.2184398	.3162655	.5422579

#1	1.486269	.0719822	.1563702
#2	1.485804	.0722469	.1580660
#3	1.491651	.0717935	.1570687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4282.831	73587.92	6531.962	2940.829	4071.066
Stddev	9.618	359.18	35.529	19.509	5.812
%RSD	.2245790	.4880898	.5439316	.6633706	.1427676

#1	4274.086	73331.62	6507.902	2926.318	4066.326
#2	4293.133	73998.45	6515.213	2963.006	4077.551
#3	4281.274	73433.69	6572.770	2933.163	4069.321

Sample Name: N6129-01 Acquired: 12/20/2022 16:30:29 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263797	-.007671	.2129729	-.018125	.0022192	87.88735	1.512786
Stddev	.0011652	.001014	.0006618	.003659	.0010250	.19864	.001291
%RSD	4.416978	13.21782	.3107439	20.18785	46.18958	.2260152	.0853127

#1	.0275015	-.006642	.2122955	-.019082	.0033327	87.75173	1.513201
#2	.0251755	-.007703	.2136179	-.014083	.0013150	87.79497	1.511338
#3	.0264622	-.008669	.2130055	-.021211	.0020099	88.11536	1.513818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091658	-.000287	16.21328	.0954063	.1513762	.3029774	127.5698
Stddev	.0001250	.000215	.00975	.0015360	.0010572	.0028298	.9547
%RSD	1.364195	74.78016	.0601180	1.609976	.6983654	.9339848	.7483598

#1	.0091100	-.000531	16.20417	.0963674	.1501605	.3004175	128.5062
#2	.0093090	-.000126	16.22356	.0962166	.1520796	.3024988	127.6055
#3	.0090783	-.000204	16.21210	.0936348	.1518885	.3060160	126.5978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.019939	37.63025	.2224236	.0036131	9.432924	.1066589	.4408486
Stddev	.004730	.21799	.0013619	.0002800	.090317	.0016150	.0051760
%RSD	.1176557	.5792919	.6122905	7.749407	.9574629	1.514170	1.174102

#1	4.025326	37.37858	.2210323	.0035350	9.522308	.1078088	.4410620
#2	4.016468	37.76010	.2224844	.0033805	9.434763	.1073554	.4459146
#3	4.018022	37.75207	.2237541	.0039238	9.341703	.1048125	.4355692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.900481	.0020168	.0003619	.0088308	1.324758	1.917957	4.319077
Stddev	.077602	.0015964	.0001024	.0006890	.001145	.054366	.022476
%RSD	.7838198	79.15493	28.30160	7.801684	.0864003	2.834598	.5203995

#1	9.969496	.0030620	.0004802	.0083592	1.325305	1.980442	4.296631
#2	9.915469	.0001792	.0003048	.0085116	1.323443	1.881477	4.341583
#3	9.816479	.0028093	.0003008	.0096214	1.325527	1.891953	4.319016

Sample Name: N6129-01 Acquired: 12/20/2022 16:30:29 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9509786	.2672228	.0939202
Stddev	.0007817	.0023411	.0000701
%RSD	.0821944	.8760748	.0746511

#1	.9502713	.2697948	.0939904
#2	.9508468	.2652163	.0938501
#3	.9518178	.2666572	.0939202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4474.927	77194.55	6890.638	3119.894	4046.601
Stddev	16.976	885.70	25.078	34.436	17.732
%RSD	.3793497	1.147356	.3639463	1.103752	.4381987

#1	4493.488	76518.66	6883.577	3096.602	4067.077
#2	4471.103	76867.79	6869.848	3103.629	4036.404
#3	4460.189	78197.21	6918.490	3159.449	4036.323

Sample Name: N6129-04 Acquired: 12/20/2022 16:34:14 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233412	-.006081	.1142860	-.017447	.0013374	92.21103	.5811472
Stddev	.0018328	.000505	.0016548	.002960	.0018076	1.59579	.0134202
%RSD	7.852375	8.300822	1.447928	16.96392	135.1604	1.730584	2.309261

#1	.0227975	-.005511	.1156483	-.020831	.0000043	93.38163	.5928756
#2	.0218418	-.006472	.1147653	-.015340	.0033949	92.85812	.5840541
#3	.0253844	-.006261	.1124445	-.016170	.0006130	90.39333	.5665117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072140	-.000619	18.94149	.1004601	.0860459	.4274777	113.3883
Stddev	.0001083	.000016	.33347	.0005041	.0002585	.0017249	.3835
%RSD	1.500996	2.611870	1.760549	.5018393	.3003628	.4035125	.3382219

#1	.0072058	-.000602	19.24097	.1002109	.0862215	.4267693	113.2471
#2	.0073261	-.000624	19.00136	.1001292	.0857492	.4262197	113.8224
#3	.0071100	-.000633	18.58214	.1010404	.0861671	.4294440	113.0954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.457960	23.14037	.1352403	.0026271	6.086054	.1342020	.3070568
Stddev	.042637	.36739	.0004860	.0004731	.020569	.0051055	.0013158
%RSD	1.734637	1.587671	.3593568	18.01049	.3379617	3.804321	.4285182

#1	2.491538	23.43157	.1354078	.0031731	6.064383	.1360571	.3058001
#2	2.472353	23.26194	.1346927	.0023694	6.088475	.1381206	.3084246
#3	2.409990	22.72760	.1356204	.0023387	6.105306	.1284284	.3069456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.090438	.0092446	.0004821	.0094492	1.913553	2.740288	4.099817
Stddev	.009287	.0039738	.0002477	.0007451	.032858	.022132	.005735
%RSD	.1524855	42.98577	51.37809	7.885653	1.717097	.8076549	.1398748

#1	6.079728	.0057804	.0001964	.0100079	1.941707	2.754852	4.106353
#2	6.096261	.0083707	.0006370	.0097364	1.921502	2.751193	4.095628
#3	6.095325	.0135826	.0006128	.0086032	1.877450	2.714820	4.097472

Sample Name: N6129-04 Acquired: 12/20/2022 16:34:14 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6465119	.1322518	.0713163
Stddev	.0046451	.0009795	.0013062
%RSD	.7184884	.7406524	1.831501

#1	.6423053	.1333730	.0724443
#2	.6457334	.1315622	.0716194
#3	.6514971	.1318201	.0698852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4403.928	75055.61	6524.678	3007.232	4183.790
Stddev	4.627	197.24	128.043	4.155	5.567
%RSD	.1050569	.2627904	1.962437	.1381603	.1330642

#1	4399.314	74883.36	6404.476	3004.110	4180.704
#2	4403.904	75012.71	6510.224	3011.948	4180.450
#3	4408.567	75270.77	6659.335	3005.638	4190.217

Sample Name: N6129-04DUP Acquired: 12/20/2022 16:38:01 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D8DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241914	-.006428	.1174738	-.016777	.0036105	91.83993	.5924633
Stddev	.0016067	.002110	.0007181	.002171	.0001785	.14995	.0008259
%RSD	6.641710	32.82445	.6113033	12.94051	4.943721	.1632758	.1393987

#1	.0225671	-.008177	.1182347	-.016253	.0035237	91.72662	.5934169
#2	.0257799	-.007023	.1168079	-.014915	.0034920	91.78320	.5919906
#3	.0242273	-.004084	.1173787	-.019162	.0038158	92.00997	.5919823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071731	-.000892	18.74594	.0989799	.0896458	.4335986	116.7709
Stddev	.0000428	.000090	.01579	.0002412	.0001716	.0011137	.6274
%RSD	.5960634	10.08819	.0842553	.2437195	.1913821	.2568611	.5372578

#1	.0071292	-.000835	18.74452	.0988050	.0894769	.4324948	116.0569
#2	.0072146	-.000996	18.73091	.0988796	.0898199	.4347220	117.0219
#3	.0071756	-.000845	18.76240	.0992551	.0896404	.4335791	117.2338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483649	23.32972	.1400868	.0030322	6.408974	.1328708	.3156278
Stddev	.003328	.01282	.0005098	.0000436	.026315	.0053494	.0005230
%RSD	.1339858	.0549625	.3638923	1.438277	.4105929	4.026023	.1656920

#1	2.486834	23.32235	.1406751	.0030262	6.381229	.1308378	.3162295
#2	2.480195	23.32228	.1397762	.0029919	6.433576	.1288359	.3152822
#3	2.483919	23.34453	.1398090	.0030785	6.412118	.1389387	.3153718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.342774	.0158014	.0004246	.0095230	1.879651	2.948270	4.187984
Stddev	.032257	.0016268	.0001354	.0005164	.002573	.040995	.002336
%RSD	.5085634	10.29546	31.87947	5.422632	.1368985	1.390481	.0557856

#1	6.334852	.0140383	.0005695	.0089693	1.882100	2.995605	4.185890
#2	6.315217	.0172443	.0003013	.0096080	1.876969	2.924201	4.187559
#3	6.378255	.0161217	.0004031	.0099916	1.879884	2.925005	4.190504

Sample Name: N6129-04DUP Acquired: 12/20/2022 16:38:01 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D8DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6794884	.1367225	.0721781
Stddev	.0006117	.0035157	.0002717
%RSD	.0900205	2.571435	.3764678

#1	.6787829	.1335948	.0723264
#2	.6798690	.1360448	.0718644
#3	.6798134	.1405277	.0723434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4333.603	73659.96	6622.924	2976.275	4101.871
Stddev	9.237	31.26	33.999	1.071	3.809
%RSD	.2131431	.0424397	.5133502	.0359923	.0928639

#1	4344.241	73674.57	6585.152	2975.040	4105.176
#2	4328.955	73624.07	6632.545	2976.955	4102.732
#3	4327.614	73681.23	6651.076	2976.830	4097.706

Sample Name: N6129-04LX5 Acquired: 12/20/2022 16:41:48 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11604 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049707	-.000878	.0229713	-.003693	-.000592	19.19585	.1188803
Stddev	.0006331	.000897	.0007010	.000517	.000462	.04646	.0026075
%RSD	12.73731	102.2342	3.051789	14.00484	78.12490	.2420396	2.193369

#1	.0054977	-.001852	.0234766	-.003827	-.000214	19.15766	.1199750
#2	.0042684	-.000697	.0221710	-.003123	-.000454	19.24758	.1207621
#3	.0051461	-.000085	.0232664	-.004131	-.001108	19.18232	.1159040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015382	-.000293	3.905055	.0209246	.0165732	.0930437	23.21932
Stddev	.0000402	.000010	.024752	.0003334	.0001798	.0002033	.10753
%RSD	2.610467	3.386453	.6338398	1.593163	1.084843	.2185206	.4630876

#1	.0015835	-.000294	3.880305	.0211255	.0166101	.0928993	23.12139
#2	.0015071	-.000283	3.929809	.0211086	.0167317	.0932763	23.20219
#3	.0015240	-.000303	3.905052	.0205398	.0163778	.0929556	23.33439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179513	4.829599	.0262957	.0007433	1.264124	.0265426	.0649545
Stddev	.0031399	.021323	.0005067	.0003512	.030189	.0035560	.0001341
%RSD	.6062063	.4414975	1.927039	47.24919	2.388141	13.39735	.2064218

#1	.5183205	4.832780	.0260748	.0005475	1.229265	.0231328	.0649763
#2	.5146432	4.806864	.0268754	.0011487	1.281498	.0262664	.0648108
#3	.5208903	4.849152	.0259369	.0005336	1.281610	.0302287	.0650763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244084	.0017312	.0000781	.0022802	.3936441	.5780109	.7798739
Stddev	.006350	.0004659	.0000738	.0001587	.0024502	.0022298	.0011280
%RSD	.5104091	26.91361	94.46841	6.959976	.6224364	.3857778	.1446368

#1	1.251282	.0020587	-.000007	.0023054	.3911875	.5776815	.7806185
#2	1.241692	.0011978	.000127	.0021105	.3960879	.5759640	.7785761
#3	1.239277	.0019372	.000114	.0024249	.3936567	.5803871	.7804271

Sample Name: N6129-04LX5 Acquired: 12/20/2022 16:41:48 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11604 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1275762	.0288905	.0149252
Stddev	.0030360	.0007615	.0000466
%RSD	2.379770	2.635839	.3121278

#1	.1241039	.0287133	.0148725
#2	.1297308	.0282332	.0149608
#3	.1288937	.0297250	.0149424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4064.429	71517.19	6073.702	2822.086	4292.742
Stddev	3.841	128.64	34.271	10.553	8.699
%RSD	.0944918	.1798749	.5642463	.3739535	.2026484

#1	4062.768	71407.94	6045.194	2814.711	4286.090
#2	4068.820	71658.98	6064.189	2834.175	4302.587
#3	4061.698	71484.66	6111.725	2817.373	4289.551

Sample Name: N6129-04MS Acquired: 12/20/2022 16:45:44 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D8MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7049594	1.869832	1.072972	1.682462	.6602282	87.08886	.8364843
Stddev	.0035584	.005091	.002664	.003161	.0036869	.24920	.0015767
%RSD	.5047597	.2722576	.2482693	.1879048	.5584292	.2861489	.1884872

#1	.7020210	1.864664	1.070362	1.685690	.6644735	86.88284	.8368604
#2	.7089158	1.869991	1.072868	1.682324	.6578296	87.01789	.8347536
#3	.7039414	1.874842	1.075687	1.679371	.6583813	87.36585	.8378389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1740452	.1868401	19.27990	.4165977	.3046669	.6783339	120.5720
Stddev	.0005192	.0002275	.03489	.0014871	.0013717	.0007181	.1693
%RSD	.2983301	.1217717	.1809443	.3569680	.4502197	.1058704	.1404346

#1	.1744256	.1868056	19.28680	.4172893	.3049842	.6782036	120.5129
#2	.1734536	.1866318	19.24208	.4148908	.3031644	.6776898	120.4402
#3	.1742564	.1870829	19.31082	.4176131	.3058521	.6791082	120.7630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.460809	26.91038	.6229904	.0653700	10.00630	.4031436	.5265425
Stddev	.001024	.07535	.0013973	.0003636	.05896	.0013487	.0019583
%RSD	.0295866	.2800193	.2242837	.5562083	.5892488	.3345414	.3719087

#1	3.461129	26.82369	.6228283	.0656825	9.98928	.4040025	.5247310
#2	3.459663	26.94728	.6216813	.0654565	9.95772	.4015891	.5286203
#3	3.461634	26.96017	.6244617	.0649709	10.07190	.4038392	.5262761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.77501	.2363948	.3314966	.6628987	1.878854	6.061758	9.477783
Stddev	.09420	.0000480	.0007014	.0014179	.005827	.032211	.006759
%RSD	.5971609	.0203221	.2115710	.2138976	.3101357	.5313735	.0713092

#1	15.77663	.2363855	.3315911	.6625400	1.873269	6.044944	9.483137
#2	15.68000	.2363521	.3307527	.6616946	1.878396	6.041435	9.470189
#3	15.86838	.2364468	.3321458	.6644615	1.884896	6.098897	9.480024

Sample Name: N6129-04MS Acquired: 12/20/2022 16:45:44 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D8MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7842483	.3297893	.2744508
Stddev	.0014992	.0008575	.0004559
%RSD	.1911619	.2600220	.1661083

#1	.7832905	.3306645	.2745300
#2	.7834784	.3289506	.2739606
#3	.7859760	.3297528	.2748620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4305.653	73838.60	6616.135	2960.924	4058.997
Stddev	6.364	318.24	32.042	2.073	10.919
%RSD	.1478091	.4309974	.4843070	.0700089	.2690041

#1	4299.364	73551.76	6590.719	2961.206	4055.045
#2	4312.090	74180.94	6652.129	2962.841	4071.342
#3	4305.506	73783.10	6605.556	2958.724	4050.604

Sample Name: N6129-04MSD Acquired: 12/20/2022 16:49:24 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D8MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7095962	1.884369	1.085067	1.685070	.6647460	87.70993	.8550750
Stddev	.0018689	.005455	.002302	.001980	.0005928	.46495	.0026766
%RSD	.2633755	.2895107	.2121903	.1175146	.0891798	.5301021	.3130289

#1	.7081535	1.887640	1.087519	1.687309	.6640708	87.17401	.8522983
#2	.7089277	1.878071	1.082951	1.684349	.6651811	88.00572	.8576388
#3	.7117074	1.887395	1.084732	1.683551	.6649862	87.95006	.8552879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1740472	.1888453	19.20203	.4140565	.3133996	.6776356	119.8464
Stddev	.0003333	.0004331	.08543	.0020948	.0007261	.0017609	.7132
%RSD	.1915085	.2293248	.4449147	.5059124	.2316934	.2598613	.5950590

#1	.1742726	.1889242	19.12297	.4146098	.3141133	.6777049	119.3471
#2	.1742048	.1883783	19.29266	.4158190	.3126617	.6758411	120.6632
#3	.1736644	.1892336	19.19046	.4117406	.3134238	.6793609	119.5289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.633831	27.03424	.6308889	.0640339	9.872279	.4059147	.5235425
Stddev	.017276	.12008	.0018070	.0006077	.144016	.0081477	.0040743
%RSD	.4754332	.4441649	.2864263	.9489566	1.458793	2.007237	.7782127

#1	3.614754	26.90908	.6320278	.0634056	9.754485	.3984528	.5268894
#2	3.648421	27.14849	.6288053	.0646186	10.03283	.4146079	.5247323
#3	3.638317	27.04515	.6318336	.0640773	9.82952	.4046834	.5190058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.46826	.2305019	.3325113	.6675270	1.871825	5.994928	9.627086
Stddev	.12215	.0026580	.0009088	.0012947	.003131	.056631	.025855
%RSD	.7896704	1.153140	.2732990	.1939502	.1672910	.9446471	.2685647

#1	15.37865	.2295451	.3333030	.6662601	1.869700	5.931249	9.640294
#2	15.60739	.2335059	.3315190	.6674730	1.875421	6.013890	9.597295
#3	15.41874	.2284548	.3327117	.6688478	1.870354	6.039644	9.643670

Sample Name: N6129-04MSD Acquired: 12/20/2022 16:49:24 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D8MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7865455	.3351499	.2736449
Stddev	.0029269	.0030904	.0013596
%RSD	.3721173	.9221064	.4968374

#1	.7859384	.3320888	.2721596
#2	.7839698	.3382689	.2748278
#3	.7897283	.3350919	.2739472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4334.809	75972.17	6678.972	3030.472	4064.139
Stddev	7.742	335.60	20.014	12.877	8.137
%RSD	.1786083	.4417448	.2996614	.4249268	.2002082

#1	4328.573	75752.21	6655.863	3017.186	4058.947
#2	4343.475	75805.86	6690.786	3031.331	4073.516
#3	4332.380	76358.46	6690.266	3042.898	4059.953

Sample Name: N6129-04A Acquired: 12/20/2022 16:53:04 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.7414005	1.978470	1.098781	1.786768	.7091864	91.63302	.7789025
Stddev	.0046545	.003646	.003568	.001907	.0016313	1.01253	.0086616
%RSD	.6278032	.1842593	.3246942	.1067262	.2300286	1.104980	1.112020

#1	.7373386	1.974293	1.097641	1.788866	.7073128	90.92202	.7729513
#2	.7403835	1.980104	1.095923	1.785140	.7099546	91.18474	.7749169
#3	.7464795	1.981013	1.102779	1.786297	.7102918	92.79231	.7888394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1828428	.1959252	19.41381	.4517702	.2815747	.6902741	117.8314
Stddev	.0015737	.0004022	.18160	.0007606	.0010518	.0010777	.4400
%RSD	.8607042	.2053103	.9354387	.1683563	.3735247	.1561272	.3734351

#1	.1825223	.1954643	19.27006	.4521989	.2807609	.6891627	117.3235
#2	.1814540	.1961053	19.35347	.4522197	.2812010	.6903449	118.0725
#3	.1845522	.1962059	19.61791	.4508921	.2827623	.6913146	118.0981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.617387	24.29421	.6294673	.0685457	9.126764	.4039679	.4892851
Stddev	.024082	.31399	.0020339	.0005391	.003848	.0033988	.0017018
%RSD	.9200761	1.292449	.3231134	.7864404	.0421585	.8413442	.3478127

#1	2.601086	24.11002	.6276726	.0683277	9.130872	.4014148	.4873830
#2	2.606027	24.11586	.6290528	.0681497	9.126175	.4026632	.4898085
#3	2.645047	24.65676	.6316765	.0691596	9.123245	.4078257	.4906636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.91498	.2800277	.3561809	.7031293	2.051621	3.720294	9.842471
Stddev	.08927	.0029772	.0008368	.0028778	.021355	.030845	.030261
%RSD	.5609202	1.063181	.2349403	.4092776	1.040901	.8290921	.3074515

#1	15.81616	.2770524	.3552282	.7005642	2.035153	3.720212	9.811316
#2	15.93900	.2800240	.3567969	.7025826	2.043960	3.751180	9.844347
#3	15.98979	.2830068	.3565176	.7062412	2.075750	3.689490	9.871750

Sample Name: N6129-04A Acquired: 12/20/2022 16:53:04 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.6578826	.3164140	.2580175
Stddev	.0061942	.0053056	.0024792
%RSD	.9415315	1.676804	.9608663

#1	.6513200	.3130956	.2567762
#2	.6636270	.3136133	.2564042
#3	.6587007	.3225331	.2608722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4364.485	74580.75	6698.200	2997.102	4126.910
Stddev	8.065	267.82	46.875	5.585	6.622
%RSD	.1847833	.3590986	.6998104	.1863335	.1604541

#1	4357.122	74275.88	6688.630	2990.782	4121.164
#2	4373.104	74688.25	6749.121	3001.373	4134.152
#3	4363.227	74778.11	6656.849	2999.152	4125.416

Sample Name: PB149783BL Acquired: 12/20/2022 17:14:37 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000227	.0009577	-.001340	-.000156	-.000936	-.007043	-.008015
Stddev	.003164	.0010468	.000379	.001687	.001488	.007647	.003159
%RSD	1395.924	109.3035	28.25207	1085.067	158.9992	108.5757	39.41088

#1	.001023	-.000223	-.001754	.001689	-.002592	-.015654	-.005935
#2	.002122	.001324	-.001254	-.000534	.000289	-.001044	-.011650
#3	-.003825	.001772	-.001012	-.001621	-.000505	-.004431	-.006461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0000437	-.006329	.0001414	-.000117	.0002009	.0132075
Stddev	.0000745	.0000548	.005022	.0000208	.000199	.0002261	.0017911
%RSD	467.2644	125.4274	79.35340	14.74582	169.4650	112.5312	13.56123

#1	-.000066	.0000350	-.000704	.0001517	-.000062	.0004396	.0133004
#2	.000033	.0001023	-.010362	.0001551	-.000337	.0001732	.0113717
#3	.000081	-.000006	-.007921	.0001174	.000048	-.000010	.0149503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000681	.0120598	-.000077	.0004772	.0040222	-.002119	.0002387
Stddev	.000494	.0342918	.000226	.0001970	.0013707	.001945	.0002616
%RSD	72.57537	284.3480	291.8729	41.28819	34.07960	91.77395	109.6118

#1	-.001074	-.024887	-.000068	.0004581	.0025520	-.003521	.0003718
#2	-.000126	.018200	.000144	.0006831	.0042496	-.002937	-.000063
#3	-.000842	.042867	-.000308	.0002904	.0052650	.000101	.000407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020513	-.000877	-.000171	.0003256	.0024895	.0107015	.0000861
Stddev	.043515	.000740	.000177	.0004830	.0010399	.0131618	.0010585
%RSD	212.1341	84.43869	103.9044	148.3473	41.77168	122.9898	1229.745

#1	-.045713	-.000989	.000021	.0000493	.0012889	.0201681	.0010566
#2	.029734	-.000087	-.000329	.0000442	.0030731	-.004328	-.001043
#3	-.045560	-.001555	-.000204	.0008832	.0031066	.016265	.000244

Sample Name: PB149783BL Acquired: 12/20/2022 17:14:37 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011640	.0035009	-.000059
Stddev	.0009103	.0034595	.000066
%RSD	78.20311	98.81794	112.0566

#1	.0020867	-.000476	.000017
#2	.0011385	.005167	-.000090
#3	.0002667	.005812	-.000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3955.217	66873.23	6033.324	2688.628	4340.692
Stddev	4.134	232.57	216.398	8.533	9.276
%RSD	.1045168	.3477784	3.586721	.3173568	.2136904

#1	3957.054	67141.62	5886.271	2697.586	4340.884
#2	3950.483	66747.02	6281.807	2687.699	4331.322
#3	3958.114	66731.05	5931.893	2680.597	4349.870

Sample Name: CCV03 Acquired: 12/20/2022 17:18:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19870 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879219	4.890645	4.816515	4.803792	4.962676	9.721584	10.94391
Stddev	.009622	.002208	.002013	.004029	.008756	.007463	.01080
%RSD	.1971995	.0451449	.0418040	.0838677	.1764422	.0767636	.0987102

#1	4.868533	4.888394	4.816834	4.799636	4.954264	9.728139	10.93703
#2	4.881928	4.890733	4.818350	4.807680	4.962023	9.713463	10.95636
#3	4.887195	4.892807	4.814361	4.804060	4.971740	9.723151	10.93834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2340830	2.410692	25.09278	.9542881	2.414336	1.210784	5.249269
Stddev	.0014795	.002645	.01358	.0016262	.001966	.001675	.014619
%RSD	.6320295	.1097265	.0541041	.1704110	.0814363	.1383741	.2784904

#1	.2351452	2.407957	25.10791	.9548492	2.412391	1.208933	5.233852
#2	.2347107	2.410883	25.08877	.9555594	2.414295	1.212197	5.251022
#3	.2323932	2.413237	25.08165	.9524556	2.416322	1.211222	5.262931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.565969	23.69627	2.443124	1.197265	26.34527	2.511782	2.460984
Stddev	.003280	.03978	.002695	.002847	.13606	.006617	.003049
%RSD	.1278413	.1678682	.1103195	.2377783	.5164403	.2634374	.1238897

#1	2.567926	23.65783	2.440098	1.198292	26.19135	2.508251	2.458447
#2	2.567800	23.73727	2.444011	1.199455	26.39493	2.507680	2.464367
#3	2.562182	23.69370	2.445265	1.194047	26.44951	2.519416	2.460140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.34883	4.750836	4.924944	4.867501	5.084530	5.092110	4.762348
Stddev	.07568	.027605	.012796	.009640	.006515	.047865	.010124
%RSD	.2872128	.5810508	.2598224	.1980541	.1281245	.9399888	.2125826

#1	26.26212	4.776836	4.910463	4.856431	5.080479	5.037298	4.752194
#2	26.40159	4.753806	4.929643	4.872022	5.092044	5.113365	4.762408
#3	26.38278	4.721867	4.934727	4.874050	5.081066	5.125666	4.772441

Sample Name: CCV03 Acquired: 12/20/2022 17:18:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19870 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.893250	5.049556	5.243335
Stddev	.005759	.004695	.015471
%RSD	.1176983	.0929701	.2950527

#1	4.894028	5.044439	5.259917
#2	4.887141	5.050562	5.229289
#3	4.898580	5.053665	5.240799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3920.416	67957.01	6093.799	2705.235	4094.994
Stddev	6.519	248.61	40.425	6.727	5.932
%RSD	.1662905	.3658296	.6633721	.2486682	.1448713

#1	3923.070	67686.21	6052.643	2700.533	4091.777
#2	3912.988	68009.90	6095.305	2702.232	4091.365
#3	3925.190	68174.92	6133.450	2712.941	4101.840

Sample Name: CCB03 Acquired: 12/20/2022 17:22:26 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19870 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001156	.0011451	-.001209	.0001917	.0005218	-.011335	-.005987
Stddev	.000708	.0009124	.001328	.0021491	.0012281	.004346	.003374
%RSD	61.27238	79.67827	109.8238	1120.993	235.3615	38.34073	56.35058

#1	-.000681	.0004061	-.001695	-.002011	-.000760	-.013686	-.002952
#2	-.000818	.0021648	.000293	.000302	.001687	-.006320	-.009619
#3	-.001971	.0008643	-.002226	.002283	.000638	-.013998	-.005390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000107	-.000042	.0187169	.0000903	-.000235	.0003561	.0011497
Stddev	.0000539	.000072	.0010211	.0003082	.000286	.0003031	.0012526
%RSD	505.6316	170.8756	5.455425	341.3886	121.6507	85.12104	108.9480

#1	-.000046	.000022	.0194429	.0000825	-.000383	.0003141	.0003400
#2	.000061	-.000121	.0191585	-.000214	-.000416	.0000762	.0005166
#3	.000017	-.000028	.0175494	.000402	.000094	.0006780	.0025924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000516	.0186724	-.000116	.0002337	.0050686	-.003739	-.000034
Stddev	.000087	.0136688	.000335	.0003247	.0258481	.002635	.000017
%RSD	16.90409	73.20308	289.6671	138.9482	509.9639	70.47418	49.41321

#1	-.000517	.0191049	.000267	-.000140	-.021457	-.002536	-.000040
#2	-.000604	.0321198	-.000354	.000441	.006481	-.006762	-.000047
#3	-.000429	.0047925	-.000260	.000400	.030182	-.001921	-.000015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439491	.0106659	.0036791	.0011552	.0012488	.0060953	-.000090
Stddev	.0094934	.0017509	.0012574	.0001676	.0010631	.0079917	.000431
%RSD	21.60081	16.41616	34.17641	14.51065	85.12989	131.1139	478.1163

#1	.0520790	.0115380	.0050701	.0013195	.0021319	.0121774	-.000450
#2	.0462522	.0118094	.0033436	.0011618	.0000688	-.002956	.000388
#3	.0335161	.0086502	.0026234	.0009844	.0015456	.009064	-.000209

Sample Name: CCB03 Acquired: 12/20/2022 17:22:26 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19870 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007669	.0029469	.0000908
Stddev	.0017144	.0026571	.0000344
%RSD	223.5469	90.16411	37.84005

#1	.0017885	.0059611	.0000519
#2	-.001212	.0019363	.0001035
#3	.001725	.0009435	.0001171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4004.741	69894.22	6011.767	2761.895	4386.132
Stddev	8.731	193.86	15.201	12.253	10.428
%RSD	.2180127	.2773634	.2528520	.4436268	.2377469

#1	3996.651	69670.95	5997.408	2753.123	4375.068
#2	4013.996	69991.94	6027.689	2756.667	4395.779
#3	4003.576	70019.78	6010.206	2775.894	4387.548

Sample Name: PB149783BS Acquired: 12/20/2022 17:26:27 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7681721	1.925915	.9459704	1.955425	.7732857	1.857213
Stddev	.0007484	.002685	.0027083	.007364	.0021997	.006349
%RSD	.0974287	.1393922	.2862942	.3765685	.2844623	.3418708

#1	.7680308	1.926091	.9487929	1.962650	.7714891	1.854724
#2	.7675043	1.923147	.9433930	1.955696	.7757390	1.852485
#3	.7689811	1.928507	.9457253	1.947930	.7726291	1.864430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1985280	.1855584	.1890184	.9550008	.3717392	.1855061
Stddev	.0013259	.0009946	.0002080	.0220719	.0011567	.0002629
%RSD	.6678814	.5360233	.1100249	2.311194	.3111567	.1417395

#1	.1972889	.1862325	.1890109	.9798965	.3707914	.1858097
#2	.1983687	.1860266	.1892301	.9378283	.3713982	.1853496
#3	.1999264	.1844160	.1888143	.9472777	.3730281	.1853591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934979	2.981435	.1975487	1.836973	.4730079	.0689855
Stddev	.0007250	.037198	.0006550	.028382	.0005136	.0004546
%RSD	.2470021	1.247645	.3315775	1.545022	.1085835	.6590330

#1	.2943350	2.967050	.1973020	1.867240	.4734554	.0695103
#2	.2930858	2.953579	.1970528	1.810956	.4724471	.0687103
#3	.2930730	3.023678	.1982912	1.832723	.4731212	.0687360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.942760	.2849535	.1925979	9.839916	.2852693	.3806188
Stddev	.007243	.0034113	.0000493	.013317	.0026017	.0003337
%RSD	.2461372	1.197132	.0255821	.1353370	.9120328	.0876706

#1	2.935864	.2886061	.1925989	9.852718	.2859159	.3805802
#2	2.942110	.2818502	.1926467	9.840890	.2874869	.3809701
#3	2.950306	.2844043	.1925482	9.826138	.2824053	.3803061

Sample Name: PB149783BS Acquired: 12/20/2022 17:26:27 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6645351	.1983713	.8933728	5.484036	F -.002065	.1960553
Stddev	.0009805	.0024722	.0087569	.033259	.001618	.0033431
%RSD	.1475420	1.246253	.9802115	.6064642	78.38558	1.705193

#1	.6634031	.1964645	.8837774	5.450088	-.002891	.1962462
#2	.6651173	.2011645	.8954083	5.485459	-.000200	.1992990
#3	.6650848	.1974848	.9009327	5.516560	-.003103	.1926209

Elem	Sr4077
Units	ppm
Avg	.1980474
Stddev	.0006099
%RSD	.3079447

#1	.1982955
#2	.1984941
#3	.1973525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3924.522	69298.72	6059.729	2744.386	4219.820
Stddev	15.588	186.11	32.089	15.880	12.838
%RSD	.3971838	.2685625	.5295443	.5786414	.3042204

#1	3910.966	69240.98	6037.023	2747.758	4210.702
#2	3941.554	69506.86	6045.725	2758.310	4234.501
#3	3921.045	69148.32	6096.440	2727.091	4214.258

Sample Name: PB149741TB Acquired: 12/20/2022 17:30:11 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011345	-.000131	-.000666	-.000044	-.001647	-.010853
Stddev	.0011802	.000103	.001515	.001322	.002035	.009383
%RSD	104.0245	78.17613	227.4937	2983.825	123.5924	86.46132

#1	.0024919	-.000234	-.002223	.000641	-.000644	-.021682
#2	.0003511	-.000029	.000802	-.001568	-.000308	-.005748
#3	.0005606	-.000131	-.000576	.000794	-.003989	-.005128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007227	.0000150	-.000022	.0238107	.0025847	-.000088
Stddev	.001428	.0000833	.000060	.0080623	.0002054	.000094
%RSD	19.76678	556.9879	272.2189	33.85983	7.947278	106.2323

#1	-.008625	.0000182	-.000026	.0330610	.0024548	.000019
#2	-.007285	-.000070	.000040	.0200932	.0024777	-.000132
#3	-.005770	.000097	-.000080	.0182779	.0028215	-.000151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003689	.0204760	.0011814	.0181244	.0007541	.0004453
Stddev	.0002670	.0035171	.0003539	.0196930	.0002220	.0003851
%RSD	72.36960	17.17667	29.95777	108.6544	29.44576	86.47364

#1	.0006742	.0164459	.0008542	-.000565	.0009572	.0002199
#2	.0001790	.0220571	.0015570	.016251	.0007880	.0008899
#3	.0002536	.0229251	.0011330	.038687	.0005170	.0002261

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 410.9104	-.000856	.0015275	.0766581	.0036942	.0002989
Stddev	3.8315	.004689	.0002790	.0414113	.0007945	.0003098
%RSD	.9324447	547.5384	18.26368	54.02082	21.50601	103.6427

#1	406.4864	-.003662	.0017672	.0382117	.0030971	.0004980
#2	413.0828	-.003465	.0015941	.0712580	.0033897	.0004568
#3	413.1621	.004557	.0012213	.1205045	.0045959	-.000058

Sample Name: PB149741TB Acquired: 12/20/2022 17:30:11 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037103	.0012462	.0250346	.0041254	.0167050	.0021411
Stddev	.0002219	.0005306	.0148879	.0015354	.0023083	.0006059
%RSD	5.979832	42.57735	59.46943	37.21668	13.81783	28.30022

#1	.0039606	.0015251	.0419769	.0042263	.0142563	.0015360
#2	.0036322	.0006343	.0140397	.0056079	.0188409	.0021395
#3	.0035380	.0015793	.0190872	.0025421	.0170178	.0027478

Elem	Sr4077
Units	ppm
Avg	-.000188
Stddev	.000031
%RSD	16.38022

#1	-.000222
#2	-.000161
#3	-.000182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3909.448	69329.37	6177.791	2758.276	3966.052
Stddev	20.357	117.37	31.084	8.429	19.282
%RSD	.5207057	.1692863	.5031496	.3055764	.4861762

#1	3918.528	69193.85	6151.198	2765.091	3974.323
#2	3923.684	69397.72	6170.212	2748.851	3979.818
#3	3886.131	69396.54	6211.963	2760.887	3944.014

Sample Name: PB149704TB Acquired: 12/20/2022 17:34:11 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11606 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016169	.0002231	-.000847	-.001256	-.002914	-.001939
Stddev	.0024578	.0009151	.001326	.002134	.001746	.005656
%RSD	152.0035	410.1348	156.5261	169.8794	59.91671	291.7364

#1	.0039185	.0009028	-.000280	.001184	-.004272	.004320
#2	-.000972	.0005839	.000101	-.002181	-.000945	-.003451
#3	.001904	-.000817	-.002362	-.002772	-.003525	-.006685

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008103	-.000056	.0000083	.0225679	.0017925	-.000110
Stddev	.001395	.000044	.0000836	.0026497	.0003649	.000216
%RSD	17.21331	77.24592	1005.299	11.74087	20.35424	195.8043

#1	-.008896	-.000046	-.000010	.0198464	.0013784	.000131
#2	-.006493	-.000104	-.000065	.0251394	.0019325	-.000286
#3	-.008922	-.000019	.000100	.0227180	.0020666	-.000176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002610	.0158242	.0013270	.0196500	.0013056	.0002414
Stddev	.0006199	.0117916	.0005629	.0156326	.0000098	.0002542
%RSD	237.4869	74.51636	42.42244	79.55538	.7474663	105.2982

#1	.0005461	.0274663	.0017366	.0157264	.0013150	-.000052
#2	-.000450	.0161178	.0006851	.0368707	.0013061	.000377
#3	.000687	.0038885	.0015592	.0063529	.0012955	.000400

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 426.9113	-.001978	.0028341	.1220846	.0020924	.0000240
Stddev	3.8312	.002893	.0003752	.0550411	.0005313	.0001179
%RSD	.8974312	146.2637	13.23961	45.08442	25.39125	491.4380

#1	422.9056	.001362	.0032298	.0630662	.0019559	.0001033
#2	427.2879	-.003608	.0024833	.1311696	.0016427	-.000112
#3	430.5403	-.003689	.0027893	.1720181	.0026786	.000080

Sample Name: PB149704TB Acquired: 12/20/2022 17:34:11 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11606 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039352	.0018260	.0312244	.0059788	F .0210990	.0021699
Stddev	.0005374	.0007453	.0114851	.0012064	.0027704	.0009257
%RSD	13.65690	40.81701	36.78249	20.17838	13.13042	42.66296

#1	.0045498	.0010800	.0183200	.0056547	.0206834	.0011014
#2	.0037023	.0018274	.0403251	.0049676	.0185599	.0026758
#3	.0035534	.0025706	.0350280	.0073142	.0240537	.0027323

Elem	Sr4077
Units	ppm
Avg	-.000026
Stddev	.000133
%RSD	520.2139

#1	-.000030
#2	.000109
#3	-.000156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3903.037	68495.62	6373.537	2771.929	3936.271
Stddev	49.445	194.43	33.154	6.197	50.873
%RSD	1.266828	.2838578	.5201868	.2235723	1.292405

#1	3936.273	68694.88	6383.891	2776.634	3972.229
#2	3846.215	68306.41	6336.441	2764.907	3878.065
#3	3926.622	68485.58	6400.279	2774.246	3958.521

Sample Name: PB149714TB Acquired: 12/20/2022 17:38:19 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11606 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000260	.0006739	-.000378	.0017428	-.001407	-.008537
Stddev	.000369	.0017114	.000391	.0013149	.001125	.010877
%RSD	141.9012	253.9380	103.4636	75.44698	79.96353	127.4103

#1	-.000297	.0022359	-.000283	.0003474	-.000120	-.020179
#2	-.000609	.0009412	-.000043	.0019223	-.001899	-.006795
#3	.000126	-.001155	-.000808	.0029588	-.002201	.001364

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009429	-.000002	-.000020	.0115927	.0023670	-.000202
Stddev	.000808	.000047	.000071	.0029367	.0000893	.000332
%RSD	8.568989	1932.628	361.4387	25.33244	3.771554	164.4932

#1	-.008541	.000047	-.000056	.0146661	.0022677	.000165
#2	-.010122	-.000008	.000062	.0088150	.0023928	-.000290
#3	-.009624	-.000046	-.000064	.0112972	.0024406	-.000480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0222667	.0000624	.0203413	.0007345	.0005435
Stddev	.000401	.0058405	.0008452	.0141221	.0000351	.0005176
%RSD	679.4300	26.22973	1353.774	69.42581	4.774464	95.23963

#1	.000246	.0289488	.0006429	.0056370	.0007676	-.000048
#2	-.000514	.0197157	-.000907	.0215884	.0007380	.000764
#3	.000091	.0181357	.000452	.0337986	.0006978	.000914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 397.0001	-.000305	.0013742	.1436522	.0016487	-.000184
Stddev	10.0644	.002562	.0003399	.0055105	.0017215	.000139
%RSD	2.535117	838.7446	24.73367	3.836010	104.4164	75.73309

#1	390.9732	.002549	.0009844	.1373602	.0016502	-.000140
#2	391.4083	-.001063	.0015295	.1476193	.0033694	-.000072
#3	408.6187	-.002403	.0016087	.1459771	-.000074	-.000340

Sample Name: PB149714TB Acquired: 12/20/2022 17:38:19 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11606 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038600	.0019978	.0253203	.0059798	.0131946	.0021100
Stddev	.0004490	.0008368	.0031707	.0011343	.0019879	.0009098
%RSD	11.63129	41.88539	12.52234	18.96873	15.06595	43.12030

#1	.0043780	.0029504	.0216719	.0061245	.0109038	.0017979
#2	.0035851	.0013816	.0268795	.0070348	.0144669	.0031348
#3	.0036167	.0016614	.0274095	.0047801	.0142130	.0013973

Elem	Sr4077
Units	ppm
Avg	-.000018
Stddev	.000146
%RSD	796.1143

#1	.000117
#2	.000001
#3	-.000173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3969.417	67619.46	6335.464	2743.985	4016.817
Stddev	10.651	1674.49	36.010	77.304	8.187
%RSD	.2683233	2.476337	.5683803	2.817218	.2038303

#1	3974.314	68497.91	6295.177	2782.630	4019.248
#2	3976.738	68671.93	6346.695	2794.347	4023.514
#3	3957.198	65688.55	6364.520	2654.979	4007.689

Sample Name: N5997-06 Acquired: 12/20/2022 17:42:19 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2802-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001286	.0000715	.0324579	-.001058	.0017777	.0255939	.2656074
Stddev	.000169	.0024577	.0019386	.001475	.0020074	.0062783	.0007930
%RSD	13.12255	3439.122	5.972734	139.3805	112.9257	24.53051	.2985553

#1	-.001178	-.002519	.0335938	.000120	.0029185	.0319458	.2652846
#2	-.001480	.000364	.0335605	-.002713	.0029547	.0254442	.2665108
#3	-.001200	.002370	.0302195	-.000582	-.000540	.0193918	.2650267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000097	.0022947	86.23948	.0030109	.0054184	.0057554	.0364945
Stddev	.0000282	.0000413	.20166	.0004499	.0002007	.0005025	.0086434
%RSD	289.4105	1.797676	.2338391	14.94262	3.703777	8.730693	23.68410

#1	-.000021	.0023248	86.01794	.0025621	.0056331	.0058934	.0274172
#2	.000034	.0023118	86.41236	.0030086	.0052355	.0061745	.0374401
#3	.000017	.0022477	86.28813	.0034619	.0053867	.0051984	.0446262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9250848	10.10856	.0309180	.0000389	428.9814	.0007773	.4942329
Stddev	.0035896	.04031	.0000453	.0002817	2.9919	.0011286	.0044996
%RSD	.3880322	.3988119	.1465345	724.1381	.6974409	145.1888	.9104174

#1	.9210979	10.08155	.0308913	.0002583	428.7741	-.000394	.4940296
#2	.9260962	10.15490	.0308924	.0001372	426.0986	.000868	.4898384
#3	.9280602	10.08923	.0309703	-.000279	432.0716	.001858	.4988307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.479542	.0837624	.0006107	.0014294	.0002328	1.566416	.1764462
Stddev	.081116	.0016633	.0000739	.0005572	.0003219	.046941	.0015049
%RSD	1.480351	1.985723	12.10766	38.97918	138.2618	2.996690	.8528963

#1	5.421472	.0853764	.0005565	.0010995	-.000133	1.525012	.1760246
#2	5.444931	.0838570	.0006949	.0011160	.000360	1.556824	.1781169
#3	5.572223	.0820538	.0005807	.0020727	.000472	1.617411	.1751970

Sample Name: N5997-06 Acquired: 12/20/2022 17:42:19 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2802-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.992350	.0091562	.3213527
Stddev	.007445	.0038922	.0012843
%RSD	.1864890	42.50907	.3996482

#1	3.984694	.0056050	.3198831
#2	3.999565	.0133174	.3222599
#3	3.992792	.0085461	.3219150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3952.855	67245.12	6410.014	2708.482	3993.077
Stddev	8.811	403.40	60.793	18.018	3.002
%RSD	.2229070	.5998882	.9484056	.6652580	.0751812

#1	3962.988	67497.95	6341.989	2707.092	3991.496
#2	3946.991	67457.51	6429.019	2727.155	3991.196
#3	3948.587	66779.91	6459.034	2691.199	3996.539

Sample Name: N5997-07 Acquired: 12/20/2022 17:46:19 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2803-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000878	.0005026	.0004946	-.002140	.0010702	.0031502
Stddev	.002157	.0022959	.0015399	.002712	.0007043	.0118814
%RSD	245.6311	456.7986	311.3401	126.7107	65.80815	377.1624

#1	.000392	.0029871	.0006121	-.005270	.0005392	.0078558
#2	-.003368	-.001540	.0019724	-.000677	.0018691	.0119581
#3	.000343	.000061	-.001101	-.000475	.0008023	-.010363

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1317943	-.000019	.0001373	194.7985	.0013510	.0005322
Stddev	.0033029	.000035	.0000661	1.1054	.0003304	.0003211
%RSD	2.506134	180.5363	48.11378	.5674480	24.45923	60.34158

#1	.1352061	-.000043	.0002047	193.5269	.0009819	.0006385
#2	.1286122	-.000035	.0000727	195.5304	.0014519	.0007867
#3	.1315645	.000021	.0001345	195.3381	.0016194	.0001714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007192	.0099453	.1450415	1.614137	.0060274	.0004725
Stddev	.0002097	.0061338	.0009983	.030023	.0002043	.0001262
%RSD	29.15471	61.67550	.6882784	1.860006	3.389754	26.70657

#1	.0008210	.0161335	.1443774	1.594402	.0058211	.0003474
#2	.0008586	.0098349	.1445576	1.648688	.0062297	.0004703
#3	.0004781	.0038674	.1461895	1.599320	.0060313	.0005997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	385.7979	.0064540	.0678785	2.144826	.0640341	.0024439
Stddev	18.3513	.0028008	.0023247	.083461	.0009411	.0001647
%RSD	4.756707	43.39636	3.424742	3.891259	1.469755	6.741022

#1	371.2325	.0079443	.0665567	2.094787	.0630125	.0026020
#2	379.7519	.0032232	.0665162	2.098517	.0648659	.0024565
#3	406.4094	.0081946	.0705627	2.241174	.0642240	.0022732

Sample Name: N5997-07 Acquired: 12/20/2022 17:46:19 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2803-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013453	-.001632	7.216460	.0242284	F 12.19012	.0187788
Stddev	.0003343	.000481	.390150	.0008214	.06679	.0037226
%RSD	24.85259	29.46384	5.406392	3.390073	.5478719	19.82318

#1	.0016112	-.001407	6.954775	.0233578	12.25770	.0162578
#2	.0009700	-.001306	7.029721	.0243378	12.18849	.0170243
#3	.0014547	-.002185	7.664884	.0249896	12.12416	.0230544

Elem	Sr4077
Units	ppm
Avg	.2816149
Stddev	.0008362
%RSD	.2969350

#1	.2806525
#2	.2820285
#3	.2821637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3901.434	67702.78	6310.474	2701.669	3929.193
Stddev	31.913	2778.30	26.684	107.851	31.720
%RSD	.8179869	4.103671	.4228586	3.991998	.8072939

#1	3875.634	69689.49	6293.232	2782.241	3902.963
#2	3891.547	68890.86	6296.980	2743.620	3920.168
#3	3937.121	64527.98	6341.210	2579.147	3964.447

Sample Name: N6023-04 Acquired: 12/20/2022 17:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002244	.0000329	.0392732	-.002230	.0021114	.0009504	.2163834
Stddev	.000351	.0004822	.0009372	.001452	.0015242	.0145402	.0019129
%RSD	15.61941	1464.107	2.386403	65.14204	72.18778	1529.970	.8840161

#1	-.002633	-.000302	.0392676	-.001312	.0005247	-.006507	.2151171
#2	-.002148	-.000184	.0402132	-.003904	.0035641	-.008349	.2185839
#3	-.001952	.000586	.0383388	-.001473	.0022454	.017706	.2154493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0019420	198.4892	.0018451	-.000326	.0892400	.0118146
Stddev	.000038	.0001044	.5025	.0001013	.000305	.0001580	.0049553
%RSD	89.43041	5.377601	.2531718	5.489926	93.52835	.1770737	41.94248

#1	-.000086	.0020625	197.9112	.0019593	-.000118	.0892787	.0100630
#2	-.000025	.0018788	198.8228	.0017660	-.000677	.0890662	.0174078
#3	-.000016	.0018845	198.7335	.0018100	-.000184	.0893751	.0079729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372893	3.811370	.0096153	-.000049	385.8250	-.001586	.5358677
Stddev	.0005719	.023568	.0003789	.000223	2.3012	.001136	.0009343
%RSD	1.533611	.6183566	3.940945	453.0528	.5964272	71.57969	.1743481

#1	.0373453	3.804621	.0100419	-.000197	383.8206	-.002877	.5355729
#2	.0366914	3.791913	.0093176	-.000158	388.3379	-.001140	.5369138
#3	.0378311	3.837576	.0094864	.000207	385.3166	-.000742	.5351163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.761826	.0663401	.0009650	.0019073	-.003557	2.804128	.0381078
Stddev	.080456	.0017484	.0000912	.0005177	.001370	.017031	.0012175
%RSD	1.689609	2.635560	9.454804	27.14325	38.51788	.6073651	3.194916

#1	4.675654	.0683361	.0008951	.0013116	-.004656	2.784552	.0389283
#2	4.774847	.0656046	.0009317	.0021621	-.003993	2.812292	.0386862
#3	4.834978	.0650796	.0010683	.0022482	-.002022	2.815542	.0367089

Sample Name: N6023-04 Acquired: 12/20/2022 17:50:17 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WASTE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.929509	.0191054	1.161128
Stddev	.022433	.0018841	.002656
%RSD	.4550801	9.861561	.2287733

#1	4.952244	.0209421	1.160430
#2	4.907390	.0171772	1.164063
#3	4.928894	.0191970	1.158890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3857.094	67665.39	6314.315	2700.743	3900.397
Stddev	13.446	139.75	24.596	3.508	15.976
%RSD	.3485977	.2065256	.3895336	.1298756	.4096096

#1	3844.079	67724.62	6287.952	2702.339	3885.257
#2	3870.932	67505.79	6318.348	2696.721	3917.096
#3	3856.272	67765.77	6336.646	2703.169	3898.838

Sample Name: N6067-04 Acquired: 12/20/2022 17:54:13 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	.0006228	.0015805	.0018518	-.002175	.0344714	.0056272
Stddev	.000350	.0013158	.0006201	.0017085	.000443	.0125054	.0020570
%RSD	191.4861	211.2563	39.23216	92.26045	20.34887	36.27766	36.55432

#1	-.000457	.0020853	.0010789	.0018444	-.001717	.0359009	.0069931
#2	.000211	-.000465	.0022738	.0001470	-.002600	.0462006	.0032614
#3	-.000302	.000248	.0013890	.0035640	-.002206	.0213126	.0066272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000543	11.34719	.0016517	-.000027	.0009688	.1958194
Stddev	.000006	.0000159	.06254	.0003716	.000062	.0005506	.0034453
%RSD	15.43415	29.34465	.5511404	22.49987	232.7091	56.82817	1.759447

#1	-.000047	.0000476	11.41796	.0020695	.000005	.0006099	.1953153
#2	-.000037	.0000725	11.29938	.0013582	.000013	.0016027	.1994890
#3	-.000036	.0000428	11.32421	.0015272	-.000098	.0006938	.1926538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848983	2.498689	.0011267	.0001774	48.22477	-.000411	.0089352
Stddev	.0001659	.041770	.0001857	.0004860	.14186	.003064	.0002110
%RSD	.1953604	1.671682	16.47996	273.9540	.2941656	745.1998	2.360900

#1	.0848141	2.546438	.0010399	.0001658	48.31348	-.003749	.0091619
#2	.0847913	2.468922	.0010003	.0006691	48.06116	.000244	.0087448
#3	.0850893	2.480706	.0013399	-.000303	48.29967	.002272	.0088989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.405379	.0303738	.0054141	.0034677	.0031613	1.198147	.0171960
Stddev	.045785	.0008200	.0000509	.0003222	.0010844	.022144	.0005038
%RSD	1.344490	2.699726	.9399349	9.291002	34.30120	1.848213	2.929689

#1	3.407777	.0302347	.0053620	.0034429	.0043853	1.223019	.0166440
#2	3.358442	.0312544	.0054637	.0038015	.0023209	1.180570	.0173129
#3	3.449918	.0296322	.0054166	.0031586	.0027777	1.190854	.0176311

Sample Name: N6067-04 Acquired: 12/20/2022 17:54:13 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.582020	.0059439	.0654300
Stddev	.013384	.0013578	.0003256
%RSD	.2921003	22.84386	.4977132

#1	4.566791	.0059846	.0657843
#2	4.591914	.0072809	.0653620
#3	4.587354	.0045662	.0651437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4159.051	71571.95	6368.092	2862.333	4491.020
Stddev	6.513	587.98	70.100	23.082	12.062
%RSD	.1565898	.8215216	1.100802	.8063948	.2685891

#1	4161.851	71017.32	6287.188	2837.447	4501.022
#2	4151.606	72188.39	6410.753	2883.040	4477.624
#3	4163.694	71510.14	6406.336	2866.510	4494.415

Sample Name: N6067-04DUP Acquired: 12/20/2022 17:58:11 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008441	.0014823	.0018426	.0002605	-.000926	.0392419	.0037221
Stddev	.0002583	.0014134	.0004941	.0024616	.001247	.0086464	.0013583
%RSD	30.60179	95.34922	26.81355	944.8433	134.5675	22.03358	36.49319

#1	.0011124	.0030807	.0016616	.0021069	.000453	.0298875	.0024680
#2	.0008227	.0003977	.0014646	-.002534	-.001974	.0408972	.0035335
#3	.0005971	.0009686	.0024017	.001209	-.001258	.0469410	.0051649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000242	.0000198	11.28289	.0018023	-.000046	.0010245	.1928750
Stddev	.0000156	.0000752	.07918	.0001341	.000191	.0002773	.0056446
%RSD	64.39216	379.2527	.7018058	7.437763	420.3771	27.06570	2.926556

#1	.0000269	.0000428	11.19372	.0019553	-.000255	.0013110	.1991220
#2	.0000383	-.000064	11.30997	.0017459	.000120	.0007574	.1913618
#3	.0000074	.000081	11.34498	.0017057	-.000002	.0010052	.1881413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0842036	2.491797	.0013759	.0003855	48.25751	-.000840	.0090496
Stddev	.0009291	.018552	.0001727	.0005476	.13826	.003324	.0003140
%RSD	1.103396	.7445422	12.55399	142.0668	.2865036	395.6627	3.469486

#1	.0832488	2.470391	.0012830	-.000109	48.23437	.002997	.0093293
#2	.0851046	2.503222	.0015752	.000974	48.13228	-.002852	.0087100
#3	.0842574	2.501779	.0012695	.000291	48.40588	-.002665	.0091097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.395111	.0305434	.0057164	.0024260	.0027807	1.205216	.0177248
Stddev	.087896	.0011454	.0002603	.0003117	.0013748	.009371	.0012048
%RSD	2.588889	3.750113	4.552713	12.84883	49.44285	.7774973	6.797222

#1	3.390232	.0294033	.0054324	.0021132	.0043149	1.216019	.0190620
#2	3.309756	.0316940	.0059434	.0024282	.0016602	1.199289	.0167238
#3	3.485344	.0305328	.0057735	.0027366	.0023669	1.200339	.0173885

Sample Name: N6067-04DUP Acquired: 12/20/2022 17:58:11 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.814898	.0056414	.0646541
Stddev	.020621	.0018636	.0004882
%RSD	.4282839	33.03515	.7551584

#1	4.808461	.0072343	.0641076
#2	4.837971	.0035919	.0648070
#3	4.798264	.0060980	.0650475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4085.540	72065.29	6468.666	2883.166	4355.896
Stddev	6.609	269.38	20.547	5.451	10.949
%RSD	.1617714	.3737970	.3176346	.1890632	.2513506

#1	4080.486	71754.39	6486.112	2878.890	4348.252
#2	4083.115	72229.04	6446.018	2889.304	4350.999
#3	4093.020	72212.45	6473.867	2881.305	4368.439

Sample Name: N6067-04LX5 Acquired: 12/20/2022 18:02:10 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	-.000199	-.000243	.0000515	.0014845	-.001430	-.003939	-.004734
Stddev	.000631	.001839	.0003942	.0011511	.000693	.005343	.000592
%RSD	317.4465	755.3184	765.2528	77.53875	48.46047	135.6551	12.51449

#1	-.000712	-.000191	-.000278	.0004920	-.002162	-.009649	-.005417
#2	.000506	.001568	.000488	.0012151	-.000783	-.003105	-.004355
#3	-.000390	-.002108	-.000056	.0027463	-.001346	.000939	-.004431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0000003	2.173057	.0002517	-.000188	.0002812	.0423459
Stddev	.0000375	.0000665	.040310	.0003262	.000226	.0004054	.0052580
%RSD	101.5417	20513.19	1.854968	129.6183	120.3695	144.1752	12.41671

#1	.0000393	.0000487	2.142571	.0002915	-.000323	.0001351	.0470913
#2	-.000002	-.000076	2.218760	-.000093	-.000314	.0007394	.0432530
#3	.000073	.000028	2.157840	.000556	.000073	-.000031	.0366934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161378	.4767408	-.000027	.0001435	8.961635	-.000888	.0019576
Stddev	.0009928	.0123979	.000187	.0002730	.051422	.001607	.0001489
%RSD	6.152348	2.600553	702.5799	190.2115	.5738029	180.9285	7.608952

#1	.0151319	.4711305	.000182	-.000108	8.905276	-.001883	.0020862
#2	.0171170	.4909521	-.000176	.000434	8.973631	-.001748	.0017944
#3	.0161644	.4681397	-.000086	.000105	9.005999	.000966	.0019923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7584496	.0046024	.0009390	.0009190	.0033394	.2321090	.0054441
Stddev	.0777509	.0005352	.0001888	.0005285	.0011176	.0073747	.0016485
%RSD	10.25129	11.62959	20.10490	57.50673	33.46827	3.177254	30.28001

#1	.6766487	.0040284	.0007246	.0005165	.0026789	.2405733	.0038355
#2	.7673085	.0050878	.0010804	.0015175	.0046298	.2286850	.0071298
#3	.8313915	.0046911	.0010120	.0007231	.0027095	.2270687	.0053670

Sample Name: N6067-04LX5 Acquired: 12/20/2022 18:02:10 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.8686072	.0035192	.0125358
Stddev	.0010304	.0028900	.0002970
%RSD	.1186304	82.11962	2.369229

#1	.8697703	.0025782	.0123109
#2	.8682425	.0012170	.0128725
#3	.8678087	.0067624	.0124240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4063.936	70532.88	6207.077	2802.583	4445.257
Stddev	9.125	112.07	109.221	11.316	15.124
%RSD	.2245248	.1588841	1.759627	.4037562	.3402189

#1	4053.614	70563.45	6264.764	2814.611	4428.253
#2	4067.264	70408.70	6081.108	2792.149	4450.316
#3	4070.929	70626.49	6275.360	2800.987	4457.203

Sample Name: CCV04 Acquired: 12/20/2022 18:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19873 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.969457	4.942583	4.887418	4.918370	5.070833	9.753138	10.86758
Stddev	.091827	.077170	.085824	.082274	.085236	.016453	.05377
%RSD	1.847819	1.561329	1.756011	1.672792	1.680899	.1686923	.4947925

#1	4.922903	4.890954	4.837489	4.863722	5.023197	9.734987	10.82953
#2	4.910232	4.905500	4.838248	4.878395	5.020064	9.757357	10.84412
#3	5.075237	5.031295	4.986518	5.012994	5.169238	9.767071	10.92910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2345746	2.439879	25.00879	.9517838	2.455152	1.233530	5.221292
Stddev	.0009732	.042857	.11427	.0016661	.043637	.022005	.072362
%RSD	.4148948	1.756521	.4569060	.1750522	1.777372	1.783901	1.385908

#1	.2350245	2.415183	24.88832	.9514675	2.429666	1.221279	5.164458
#2	.2352415	2.415088	25.02243	.9535854	2.430251	1.220377	5.196663
#3	.2334578	2.489366	25.11563	.9502985	2.505538	1.258934	5.302753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558703	23.58322	2.473340	1.208910	26.73038	2.502433	2.473634
Stddev	.016535	.18282	.042329	.003638	.25621	.009820	.006667
%RSD	.6462414	.7752327	1.711399	.3009077	.9585005	.3924063	.2695205

#1	2.547710	23.37215	2.446748	1.211367	26.50307	2.495553	2.478428
#2	2.550680	23.69183	2.451119	1.210632	26.68005	2.513679	2.476453
#3	2.577719	23.68570	2.522152	1.204731	27.00802	2.498068	2.466020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.53398	4.752512	5.006388	4.926690	5.098787	5.220766	4.796853
Stddev	.25388	.020829	.098610	.092299	.030369	.067128	.084843
%RSD	.9568056	.4382803	1.969677	1.873438	.5956113	1.285794	1.768731

#1	26.29991	4.763631	4.947288	4.872496	5.068510	5.150355	4.738296
#2	26.49817	4.765421	4.951651	4.874313	5.098606	5.227900	4.758111
#3	26.80386	4.728482	5.120224	5.033262	5.129247	5.284042	4.894151

Sample Name: CCV04 Acquired: 12/20/2022 18:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19873 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.999817	5.124240	5.279753
Stddev	.086191	.028941	.055938
%RSD	1.723877	.5647821	1.059484

#1	4.959252	5.097128	5.217442
#2	4.941394	5.120876	5.325642
#3	5.098806	5.154716	5.296175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3932.528	69292.96	6237.383	2737.376	4119.268
Stddev	63.538	127.01	21.031	6.582	63.994
%RSD	1.615710	.1832943	.3371751	.2404532	1.553538

#1	3968.730	69439.61	6234.862	2743.358	4153.649
#2	3969.692	69220.45	6217.727	2730.325	4158.724
#3	3859.163	69218.81	6259.561	2738.446	4045.432

Sample Name: CCB04 Acquired: 12/20/2022 18:09:59 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19873 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008307	.0024405	-.000481	.0021380	-.000615	-.009938	-.009303
Stddev	.0012500	.0008938	.002020	.0019940	.000621	.009612	.004159
%RSD	150.4774	36.62226	420.1353	93.26326	100.9269	96.71088	44.71185

#1	-.000613	.0034684	.001852	.0006433	-.000448	-.020391	-.004645
#2	.001546	.0020067	-.001675	.0013687	-.000095	-.001481	-.010617
#3	.001559	.0018464	-.001619	.0044021	-.001303	-.007943	-.012646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000026	-.001599	.0002111	-.000178	.0002796	.0048630
Stddev	.000032	.000035	.008761	.0000985	.000051	.0003212	.0030759
%RSD	150.5271	133.5707	547.9677	46.64002	28.33059	114.8527	63.25034

#1	.000015	.000000	-.011143	.0003146	-.000217	.0005353	.0058569
#2	-.000045	-.000013	.000268	.0002003	-.000197	.0003845	.0073190
#3	-.000034	-.000065	.006079	.0001185	-.000121	-.000081	.0014131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000887	.0192407	-.000044	-.000213	.0386408	-.001877	-.000054
Stddev	.000737	.0172173	.000241	.000757	.0127384	.001659	.000263
%RSD	83.03498	89.48401	544.7238	355.9846	32.96613	88.38622	483.7220

#1	-.000058	.0069563	-.000311	.000109	.0244219	-.000885	.000119
#2	-.001140	.0389201	.000017	.000330	.0490111	-.003793	.000075
#3	-.001465	.0118456	.000160	-.001077	.0424894	-.000954	-.000357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0782744	.0113921	.0034536	.0005746	-.000080	.0253669	-.000545
Stddev	.0237287	.0003791	.0010704	.0006183	.001677	.0041727	.002438
%RSD	30.31474	3.327864	30.99512	107.6081	2090.331	16.44918	447.3720

#1	.0521705	.0118224	.0045540	.0012798	.001849	.0295322	.001651
#2	.0985367	.0111073	.0033908	.0001256	-.001187	.0253817	-.003169
#3	.0841162	.0112467	.0024159	.0003184	-.000902	.0211869	-.000117

Sample Name: CCB04 Acquired: 12/20/2022 18:09:59 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19873 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031258	.0045875	-.000007
Stddev	.0022565	.0008351	.000093
%RSD	72.18939	18.20364	1259.836

#1	.0012102	.0055428	.000076
#2	.0025540	.0039961	-.000108
#3	.0056132	.0042237	.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4079.545	70619.54	6299.504	2829.660	4447.496
Stddev	37.832	194.86	84.125	9.238	44.360
%RSD	.9273476	.2759275	1.335416	.3264849	.9974236

#1	4079.457	70650.72	6205.297	2827.324	4447.881
#2	4117.421	70796.92	6326.096	2839.842	4491.663
#3	4041.758	70410.97	6367.119	2821.814	4402.944

Sample Name: N6067-04A Acquired: 12/20/2022 18:21:30 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	.8253388	2.047910	1.013324	2.115351	.7974562	1.974896	.2193400
Stddev	.0014199	.002281	.001215	.006515	.0041204	.061380	.0083566
%RSD	.1720451	.1113845	.1198771	.3079712	.5166983	3.107995	3.809890

#1	.8266931	2.045278	1.012384	2.109074	.7938447	2.006203	.2221500
#2	.8254620	2.049134	1.014696	2.122080	.7965795	2.014309	.2259294
#3	.8238613	2.049318	1.012893	2.114898	.8019445	1.904175	.2099405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950664	.2029329	11.91065	.3980040	.1988449	.3119931	3.503691
Stddev	.0041409	.0002942	.35176	.0000811	.0003660	.0010122	.051269
%RSD	2.122811	.1449511	2.953283	.0203826	.1840448	.3244274	1.463280

#1	.1986874	.2026433	12.10679	.3980976	.1987561	.3118652	3.452909
#2	.1959603	.2029239	12.12060	.3979540	.1992471	.3110510	3.555433
#3	.1905516	.2032314	11.50455	.3979603	.1985316	.3130632	3.502731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2883519	4.302634	.5052613	.0748698	51.90544	.2993972	.2217936
Stddev	.0071514	.105758	.0004204	.0005612	.74928	.0073816	.0013845
%RSD	2.480095	2.457989	.0831997	.7495514	1.443541	2.465486	.6242472

#1	.2912114	4.344891	.5049210	.0753149	51.80285	.3043380	.2233285
#2	.2936311	4.380731	.5051318	.0750551	52.70073	.3029417	.2214133
#3	.2802132	4.182281	.5057312	.0742394	51.21275	.2909119	.2206389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.40048	.3258042	.3945894	.6930441	.2033537	2.162850	6.046345
Stddev	.13467	.0062436	.0023163	.0008667	.0045095	.013942	.008619
%RSD	.9351482	1.916361	.5870224	.1250551	2.217575	.6446155	.1425547

#1	14.32545	.3318054	.3920842	.6920486	.2049716	2.160650	6.054882
#2	14.55595	.3262637	.3950309	.6934539	.2068311	2.177761	6.046509
#3	14.32005	.3193436	.3966533	.6936300	.1982584	2.150138	6.037646

Sample Name: N6067-04A Acquired: 12/20/2022 18:21:30 Type: Unk
Method: NON EPA-6010-200.7(v1666) 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	4.674786	.2052506	.2705450
Stddev	.011796	.0042917	.0085050
%RSD	.2523384	2.090954	3.143642

#1	4.665706	.2068014	.2745734
#2	4.688119	.2085514	.2762873
#3	4.670534	.2003991	.2607743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4080.812	69999.20	6525.773	2827.574	4321.626
Stddev	11.509	162.94	153.371	9.496	6.109
%RSD	.2820345	.2327749	2.350231	.3358240	.1413528

#1	4094.102	70103.42	6407.104	2825.554	4328.181
#2	4074.242	69811.43	6471.261	2819.250	4320.606
#3	4074.092	70082.75	6698.953	2837.917	4316.092

Sample Name: N6088-01 Acquired: 12/20/2022 18:25:11 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-27-5B01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0775653	-.010449	1.983623	-.041715	.0159972	124.3831
Stddev	.0020996	.002077	.041050	.001828	.0026257	1.5576
%RSD	2.706871	19.87490	2.069438	4.381973	16.41318	1.252226

#1	.0764658	-.010654	1.965396	-.040640	.0137996	125.1664
#2	.0799863	-.008278	2.030630	-.043826	.0152872	122.5893
#3	.0762437	-.012416	1.954843	-.040680	.0189048	125.3934

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.268514	.0097413	.0187571	818.8851	.2619757	.1005237
Stddev	.029628	.0000876	.0007769	9.4053	.0005834	.0026128
%RSD	1.306038	.8995808	4.142072	1.148553	.2226958	2.599137

#1	2.291935	.0098425	.0183293	821.5073	.2613094	.0992190
#2	2.235207	.0096900	.0196540	808.4469	.2623947	.1035318
#3	2.278399	.0096914	.0182882	826.7010	.2622231	.0988202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9461700	181.5177	4.394213	118.8381	.3035488	.0087145
Stddev	.0210920	.5609	.051597	1.2675	.0072951	.0006498
%RSD	2.229202	.3090016	1.174196	1.066607	2.403277	7.456320

#1	.9351038	181.6691	4.433301	119.4359	.3004519	.0090489
#2	.9704921	180.8966	4.335729	117.3823	.3118815	.0079656
#3	.9329140	181.9873	4.413610	119.6963	.2983131	.0091290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.564234	.3580876	2.573844	21.98013	.1695960	.0108193
Stddev	.037882	.0067974	.009015	.12137	.0005007	.0002992
%RSD	.5008068	1.898258	.3502573	.5521755	.2952042	2.765666

#1	7.556537	.3607673	2.576289	21.93581	.1691963	.0109118
#2	7.530791	.3503587	2.563859	21.88716	.1701576	.0110614
#3	7.605373	.3631368	2.581385	22.11743	.1694341	.0104848

Sample Name: N6088-01 Acquired: 12/20/2022 18:25:11 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-27-5B01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0983052	5.372219	1.658888	6.381354	F 119.5358	.1989904
Stddev	.0019865	.064026	.017701	.145335	2.7451	.0012302
%RSD	2.020747	1.191796	1.067035	2.277496	2.296445	.6182188

#1	.0977409	5.418302	1.644454	6.318602	118.2746	.1999792
#2	.1005127	5.299112	1.653572	6.547522	122.6848	.1976127
#3	.0966618	5.399245	1.678638	6.277938	117.6479	.1993792

Elem	Sr4077
Units	ppm
Avg	3.310023
Stddev	.039504
%RSD	1.193479

#1	3.302783
#2	3.274639
#3	3.352647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4157.498	73848.14	7156.081	2964.059	3491.489
Stddev	73.330	184.27	83.451	7.530	64.610
%RSD	1.763804	.2495305	1.166149	.2540530	1.850497

#1	4196.161	73875.49	7106.073	2961.120	3521.278
#2	4072.927	74017.21	7252.418	2972.616	3417.359
#3	4203.407	73651.72	7109.752	2958.442	3535.831

Sample Name: N6067-04MS Acquired: 12/20/2022 18:29:14 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7249945	1.805264	.8919854	1.875794	.7767795	1.758281	.1945967
Stddev	.0092238	.022119	.0144733	.022232	.0068496	.006681	.0031544
%RSD	1.272259	1.225227	1.622599	1.185185	.8817884	.3799457	1.620985

#1	.7220358	1.792383	.8806248	1.859962	.7698305	1.756472	.1909753
#2	.7353347	1.830805	.9082808	1.901210	.7835250	1.752690	.1967454
#3	.7176131	1.792606	.8870506	1.866210	.7769829	1.765679	.1960694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743101	.1785160	11.29290	.3465193	.1753095	.2747935	3.052994
Stddev	.0004224	.0022060	.07539	.0004646	.0018848	.0036875	.011875
%RSD	.2423172	1.235738	.6676165	.1340727	1.075121	1.341923	.3889671

#1	.1741689	.1770155	11.21004	.3465724	.1739617	.2725684	3.049123
#2	.1739764	.1810489	11.31119	.3460304	.1774633	.2790500	3.043538
#3	.1747850	.1774836	11.35746	.3469550	.1745035	.2727622	3.066322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591318	3.968321	.4437226	.0659166	47.71948	.2653792	.1931067
Stddev	.0025818	.022659	.0056132	.0003086	.25043	.0015472	.0009859
%RSD	.9963409	.5709972	1.265026	.4681974	.5247947	.5830294	.5105327

#1	.2562489	3.942958	.4398192	.0659118	47.44579	.2636930	.1933190
#2	.2599154	3.975436	.4501554	.0662276	47.93717	.2667337	.1939691
#3	.2612311	3.986569	.4411931	.0656105	47.77546	.2657109	.1920319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.65561	.2934358	.3861619	.6755956	.2013127	2.049823	5.257824
Stddev	.05257	.0005530	.0041406	.0075230	.0008222	.008307	.062630
%RSD	.4154231	.1884422	1.072235	1.113535	.4084275	.4052399	1.191180

#1	12.67964	.2939822	.3823703	.6688502	.2003662	2.041943	5.220318
#2	12.69187	.2928765	.3905801	.6837085	.2017222	2.049027	5.330126
#3	12.59531	.2934487	.3855353	.6742280	.2018498	2.058499	5.223028

Sample Name: N6067-04MS Acquired: 12/20/2022 18:29:14 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.394285	.1860854	.2438088
Stddev	.050741	.0037470	.0015635
%RSD	1.154705	2.013604	.6412785

#1	4.361371	.1818473	.2420682
#2	4.452720	.1889589	.2442639
#3	4.368764	.1874499	.2450943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4097.491	70996.73	6428.183	2857.557	4366.745
Stddev	43.738	103.79	23.795	4.783	46.374
%RSD	1.067442	.1461959	.3701656	.1673950	1.061970

#1	4132.195	70918.70	6433.706	2855.072	4401.195
#2	4048.362	71114.52	6448.731	2854.528	4314.018
#3	4111.915	70956.95	6402.112	2863.072	4385.021

Sample Name: N6067-04MSD Acquired: 12/20/2022 18:32:58 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7147242	1.787396	.8807302	1.847487	.7668753	1.764940	.1951531
Stddev	.0034001	.003316	.0015597	.003135	.0015416	.026425	.0022223
%RSD	.4757201	.1855275	.1770857	.1696720	.2010292	1.497240	1.138756

#1	.7185295	1.783868	.8791504	1.850722	.7652017	1.735230	.1929772
#2	.7136581	1.790449	.8807715	1.847276	.7671867	1.785819	.1950631
#3	.7119849	1.787870	.8822689	1.844463	.7682374	1.773770	.1974191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1757589	.1762035	11.23244	.3479461	.1732147	.2716627	3.020925
Stddev	.0009614	.0000033	.08320	.0010876	.0005791	.0003277	.027909
%RSD	.5469883	.0018774	.7407181	.3125635	.3343025	.1206206	.9238621

#1	.1746502	.1762069	11.13639	.3477331	.1725902	.2720402	2.991328
#2	.1762643	.1762003	11.28221	.3491244	.1737338	.2714971	3.046765
#3	.1763621	.1762033	11.27871	.3469809	.1733202	.2714509	3.024681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2588044	3.998669	.4389962	.0658829	47.53883	.2689710	.1935665
Stddev	.0019847	.027241	.0003767	.0002587	.24631	.0041449	.0005882
%RSD	.7668723	.6812502	.0857989	.3926668	.5181226	1.541028	.3038550

#1	.2565709	3.967251	.4386874	.0656069	47.33289	.2641885	.1934355
#2	.2594765	4.015701	.4388854	.0659219	47.81168	.2715241	.1930550
#3	.2603657	4.013055	.4394159	.0661199	47.47191	.2712004	.1942092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.61224	.2946422	.3827426	.6662074	.2007734	2.029569	5.180211
Stddev	.07134	.0034503	.0004863	.0006656	.0011334	.031444	.004244
%RSD	.5656740	1.171003	.1270540	.0999104	.5645373	1.549293	.0819186

#1	12.53091	.2907078	.3822936	.6654702	.2013715	2.000742	5.179463
#2	12.64155	.2971523	.3832591	.6663876	.2014825	2.063100	5.184779
#3	12.66426	.2960666	.3826750	.6667643	.1994662	2.024865	5.176391

Sample Name: N6067-04MSD Acquired: 12/20/2022 18:32:58 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.305662	.1843261	.2430747
Stddev	.007616	.0042602	.0013391
%RSD	.1768821	2.311249	.5509190

#1	4.296885	.1817002	.2416029
#2	4.309577	.1892416	.2442214
#3	4.310524	.1820367	.2433998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4132.009	70468.79	6357.472	2829.404	4412.005
Stddev	.612	134.46	17.650	7.895	3.415
%RSD	.0148137	.1908017	.2776230	.2790448	.0774095

#1	4132.608	70321.14	6368.925	2824.009	4412.288
#2	4131.385	70584.19	6366.344	2838.466	4408.456
#3	4132.034	70501.05	6337.146	2825.737	4415.269

Sample Name: N6088-02 Acquired: 12/20/2022 18:36:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-27-5B02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4067845	-.024628	5.926704	-.042735	.0517446	53.59384
Stddev	.0011531	.001666	.013815	.002268	.0005823	.31685
%RSD	.2834643	6.765405	.2330961	5.306509	1.125376	.5912103

#1	.4072814	-.023676	5.916647	-.040526	.0515379	53.22804
#2	.4076057	-.023656	5.942456	-.042621	.0524020	53.77061
#3	.4054662	-.026552	5.921009	-.045058	.0512938	53.78287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.623763	.0081764	.0118787	45.49296	1.134880	.0837284
Stddev	.009762	.0002110	.0003137	.30579	.002926	.0000975
%RSD	.6012148	2.580161	2.640880	.6721693	.2578048	.1164047

#1	1.613452	.0084110	.0120283	45.18272	1.135530	.0836189
#2	1.624975	.0080023	.0120896	45.50207	1.131684	.0838058
#3	1.632863	.0081160	.0115182	45.79410	1.137426	.0837604

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.306220	359.3497	1.301516	27.07600	.3851637	.0169295
Stddev	.009314	2.6453	.007394	.13399	.0007873	.0006051
%RSD	.2817230	.7361366	.5680754	.4948799	.2043956	3.574466

#1	3.299282	356.5930	1.296159	26.97446	.3846358	.0166323
#2	3.316806	359.5887	1.298437	27.02566	.3860686	.0165305
#3	3.302571	361.8673	1.309951	27.22787	.3847868	.0176258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.14098	.3511212	3.309015	11.14819	.0655890	.0311062
Stddev	.14332	.0012261	.010683	.12070	.0057751	.0002599
%RSD	1.013522	.3491924	.3228562	1.082689	8.804961	.8356034

#1	13.98895	.3497952	3.318709	11.02047	.0589295	.0313824
#2	14.16039	.3513546	3.297561	11.16376	.0686187	.0310699
#3	14.27361	.3522138	3.310775	11.26036	.0692187	.0308664

Sample Name: N6088-02 Acquired: 12/20/2022 18:36:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-27-5B02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.903656	1.752084	2.147874	F 14.76799	F 127.8621	.1124914
Stddev	.004674	.008537	.029102	.01300	.2222	.0028526
%RSD	.2455481	.4872348	1.354905	.0880081	.1737612	2.535831

#1	1.900279	1.742227	2.114682	14.75760	127.7832	.1155403
#2	1.908991	1.757044	2.159931	14.78257	128.1130	.1098874
#3	1.901698	1.756982	2.169010	14.76380	127.6901	.1120465

Elem	Sr4077
Units	ppm
Avg	.4476269
Stddev	.0026179
%RSD	.5848468

#1	.4450154
#2	.4476141
#3	.4502512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4288.716	74369.38	6834.212	2931.112	4210.397
Stddev	8.407	180.65	15.968	5.883	6.663
%RSD	.1960340	.2429096	.2336407	.2007197	.1582596

#1	4294.551	74511.59	6831.948	2932.213	4215.464
#2	4279.079	74430.45	6851.190	2936.366	4202.849
#3	4292.518	74166.12	6819.497	2924.755	4212.879

Sample Name: N6135-01 Acquired: 12/20/2022 18:40:22 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540856	-.017743	.9537973	-.030062	.0047969	103.6018	.8599739
Stddev	.0017110	.001519	.0026740	.003032	.0007959	.7237	.0051240
%RSD	3.163584	8.559034	.2803508	10.08681	16.59182	.6985781	.5958360

#1	.0521573	-.017846	.9521145	-.027425	.0046471	103.0036	.8573341
#2	.0546771	-.019208	.9523968	-.029386	.0056571	103.3956	.8567080
#3	.0554224	-.016176	.9568807	-.033376	.0040866	104.4063	.8658796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087976	.0062603	22.94809	.1729592	.1167419	.3193581	186.2272
Stddev	.0000758	.0001817	.15541	.0003678	.0000755	.0008228	.9017
%RSD	.8617558	2.901565	.6772450	.2126351	.0646717	.2576438	.4841931

#1	.0087101	.0064686	22.80824	.1729861	.1168283	.3202314	185.2278
#2	.0088439	.0061767	22.92062	.1733127	.1167088	.3192453	186.4740
#3	.0088388	.0061354	23.11540	.1725787	.1166887	.3185974	186.9798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.116737	31.10170	.2399866	.0021843	6.130440	.2577466	1.526014
Stddev	.028211	.22771	.0003405	.0001349	.018498	.0012380	.002447
%RSD	.5513553	.7321329	.1418854	6.174379	.3017411	.4802959	.1603360

#1	5.100124	30.85511	.2397736	.0022232	6.126191	.2573752	1.527566
#2	5.100777	31.14595	.2398068	.0020342	6.114436	.2567368	1.527283
#3	5.149311	31.30403	.2403793	.0022954	6.150693	.2591277	1.523194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.869635	-.077918	.0046178	.0314344	1.724334	1.934537	7.863137
Stddev	.045267	.001283	.0000906	.0004350	.010004	.029697	.018561
%RSD	.5752051	1.646203	1.962526	1.383826	.5801369	1.535074	.2360472

#1	7.818954	-.079007	.0047206	.0311556	1.718644	1.954524	7.859509
#2	7.883902	-.076504	.0045495	.0312120	1.718473	1.948674	7.846659
#3	7.906050	-.078242	.0045832	.0319356	1.735885	1.900413	7.883244

Sample Name: N6135-01 Acquired: 12/20/2022 18:40:22 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11977 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.923120	.1597505	.1966881
Stddev	.003847	.0024280	.0004617
%RSD	.1315986	1.519856	.2347232

#1	2.919123	.1585645	.1965622
#2	2.923439	.1581436	.1963024
#3	2.926797	.1625436	.1971996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5358.864	94582.69	8409.253	3753.733	4151.793
Stddev	10.336	156.33	26.596	6.550	4.141
%RSD	.1928694	.1652842	.3162749	.1744913	.0997325

#1	5355.199	94760.27	8417.075	3751.324	4149.359
#2	5350.859	94465.82	8431.061	3748.728	4156.574
#3	5370.532	94521.99	8379.623	3761.146	4149.446

Sample Name: N6148-01 Acquired: 12/20/2022 18:44:09 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238305	.0065198	.1979330	-.053236	.0210913	134.9181
Stddev	.0006278	.0016005	.0016709	.003100	.0007581	1.2085
%RSD	2.634271	24.54795	.8441680	5.823868	3.594122	.8956984

#1	.0244516	.0057343	.1963624	-.053756	.0216227	133.5568
#2	.0231963	.0054637	.1977478	-.049909	.0214279	135.3332
#3	.0238434	.0083612	.1996888	-.056044	.0202232	135.8643

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.552385	.0092140	.0008890	517.4898	.3498772	.1862868
Stddev	.015206	.0001085	.0002029	4.2398	.0012890	.0004089
%RSD	.9795092	1.177558	22.82583	.8193091	.3684300	.2195016

#1	1.535312	.0090934	.0011230	512.6164	.3483910	.1864241
#2	1.564470	.0093037	.0007610	519.5217	.3506922	.1858270
#3	1.557372	.0092448	.0007831	520.3313	.3505482	.1866095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.124204	290.2400	2.583324	324.3250	.4340131	.0097466
Stddev	.003345	1.5720	.018810	2.5496	.0012683	.0006262
%RSD	.2975018	.5416208	.7281343	.7861246	.2922268	6.425302

#1	1.124972	288.4748	2.561660	321.4933	.4339829	.0093939
#2	1.120543	290.7562	2.592802	325.0432	.4327602	.0104697
#3	1.127099	291.4889	2.595509	326.4384	.4352963	.0093762

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.124556	.3842034	.9017367	90.57882	-.115539	.0103288
Stddev	.035076	.0061069	.0030687	.51015	.002112	.0001199
%RSD	.4923208	1.589486	.3403068	.5632067	1.827931	1.160521

#1	7.087786	.3775110	.9043780	90.00134	-.114453	.0104672
#2	7.157648	.3856253	.8983705	90.96825	-.117973	.0102623
#3	7.128235	.3894739	.9024616	90.76685	-.114191	.0102570

Sample Name: N6148-01 Acquired: 12/20/2022 18:44:09 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-30 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425237	F 13.95350	2.134337	8.009088	F 22.70331	.2680108
Stddev	.0006233	.13056	.026870	.018597	.04600	.0063921
%RSD	1.465867	.9356728	1.258962	.2321930	.2026086	2.385017

#1	.0422314	13.80277	2.137831	8.016382	22.69781	.2609149
#2	.0432395	14.02644	2.105890	7.987950	22.66031	.2697995
#3	.0421003	14.03129	2.159289	8.022931	22.75181	.2733180

Elem	Sr4077
Units	ppm
Avg	.3661214
Stddev	.0027010
%RSD	.7377211

#1	.3631598
#2	.3684488
#3	.3667558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4017.708	70804.83	6671.860	2799.952	3510.747
Stddev	8.179	55.39	14.407	13.195	4.966
%RSD	.2035768	.0782315	.2159430	.4712586	.1414648

#1	4021.100	70746.37	6685.523	2790.385	3513.359
#2	4023.645	70811.57	6656.809	2815.005	3513.862
#3	4008.378	70856.54	6673.249	2794.467	3505.020

Sample Name: N6150-01 Acquired: 12/20/2022 18:47:54 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0481026	-.018885	.2947880	-.031640	.0054373	126.8226	.8578136
Stddev	.0011389	.001644	.0019560	.002565	.0021719	.3311	.0039433
%RSD	2.367753	8.705238	.6635127	8.107404	39.94448	.2610483	.4596956

#1	.0490058	-.016994	.2940088	-.029870	.0056521	126.4439	.8603006
#2	.0468231	-.019977	.2970134	-.030467	.0031660	127.0575	.8598733
#3	.0484788	-.019683	.2933417	-.034582	.0074939	126.9663	.8532669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103935	.0017341	104.3841	.1532871	.1426603	.6262317	225.0991
Stddev	.0000050	.0001159	.2135	.0004301	.0004651	.0011805	1.6851
%RSD	.0476820	6.685577	.2045492	.2805871	.3259839	.1885049	.7485994

#1	.0103929	.0018176	104.1639	.1529195	.1427635	.6275939	223.8335
#2	.0103888	.0016017	104.5903	.1531816	.1421523	.6255955	227.0118
#3	.0103987	.0017829	104.3979	.1537601	.1430650	.6255059	224.4519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.108464	81.26866	.1846858	.0034220	13.60280	.4568398	.6490230
Stddev	.010326	.33562	.0007915	.0007086	.09722	.0048328	.0019466
%RSD	.2021440	.4129793	.4285613	20.70724	.7146932	1.057881	.2999260

#1	5.109214	80.88171	.1854199	.0033741	13.56312	.4576785	.6481804
#2	5.118396	81.48071	.1838472	.0041534	13.71359	.4611984	.6476397
#3	5.097784	81.44356	.1847902	.0027387	13.53170	.4516425	.6512490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.40617	.1292640	.0024500	.0207987	3.394347	2.840059	8.610152
Stddev	.09857	.0049446	.0003973	.0002018	.013167	.027316	.011107
%RSD	.7945520	3.825219	16.21484	.9704639	.3878969	.9618102	.1289955

#1	12.34793	.1244593	.0025104	.0208261	3.388726	2.817008	8.622797
#2	12.51998	.1343376	.0020260	.0209854	3.409392	2.832939	8.605682
#3	12.35060	.1289950	.0028136	.0205845	3.384925	2.870230	8.601977

Sample Name: N6150-01 Acquired: 12/20/2022 18:47:54 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.778410	.1456662	.2876061
Stddev	.002818	.0007327	.0005204
%RSD	.0745949	.5030020	.1809494

#1	3.780298	.1454832	.2880242
#2	3.775170	.1464731	.2877709
#3	3.779761	.1450424	.2870233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4866.709	83825.88	7746.233	3371.997	3944.380
Stddev	11.648	160.50	34.291	7.480	5.893
%RSD	.2393395	.1914733	.4426810	.2218134	.1494147

#1	4855.223	83956.83	7709.208	3375.921	3937.595
#2	4866.390	83646.83	7776.901	3376.697	3948.221
#3	4878.512	83873.98	7752.590	3363.371	3947.325

Sample Name: PB149748BL Acquired: 12/20/2022 18:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011309	.0013091	-.000684	.0000629	-.000332	-.004800	-.007337
Stddev	.0022847	.0011152	.001020	.0042218	.001578	.005113	.001135
%RSD	202.0292	85.18818	149.2541	6715.121	475.0410	106.5290	15.47447

#1	-.000418	.0024816	-.000776	-.004811	.001402	-.004695	-.006590
#2	.003755	.0002619	-.001654	.002581	-.001684	-.009964	-.008643
#3	.000056	.0011837	.000380	.002418	-.000715	.000260	-.006776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000294	.0076181	.0000779	-.000338	-.000234	.0305459
Stddev	.000053	.0000668	.0095725	.0001386	.000135	.000581	.0095851
%RSD	164.4103	227.0051	125.6544	177.9082	39.96851	247.6888	31.37935

#1	-.000077	-.000038	.0092028	.0002146	-.000465	.000087	.0415605
#2	-.000048	.000096	.0162994	.0000816	-.000353	-.000905	.0259786
#3	.000027	.000031	-.002648	-.000062	-.000196	.000114	.0240987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	.0010328	-.000307	.0005268	.0384550	-.001214	.0000752
Stddev	.000314	.0331000	.000073	.0002209	.0249817	.001754	.0000846
%RSD	98.70322	3204.843	23.78501	41.92355	64.96363	144.4136	112.4972

#1	-.000415	-.036982	-.000336	.0007658	.0245708	.000799	.0000185
#2	-.000571	.023473	-.000360	.0003301	.0672947	-.002405	.0001724
#3	.000033	.016607	-.000224	.0004846	.0234993	-.002037	.0000347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232328	.0006993	.0000197	.0007084	.0012122	.0112127	.0004478
Stddev	.0104929	.0005797	.0002326	.0002425	.0018835	.0109233	.0010277
%RSD	45.16434	82.90013	1181.503	34.23105	155.3794	97.41898	229.5126

#1	.0143031	.0001653	.0002511	.0008423	.0003560	.0151462	-.000465
#2	.0347897	.0006167	.0000220	.0004285	-.000091	-.001133	.000247
#3	.0206056	.0013158	-.000214	.0008544	.003372	.019625	.001561

Sample Name: PB149748BL Acquired: 12/20/2022 18:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0069050	.0045112	-.000034
Stddev	.0017133	.0006311	.000019
%RSD	24.81256	13.99032	56.27007

#1	.0086494	.0047925	-.000056
#2	.0052246	.0049528	-.000023
#3	.0068411	.0037883	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3998.268	70101.81	6146.698	2782.546	4377.854
Stddev	50.337	51.36	22.888	8.042	56.682
%RSD	1.258967	.0732642	.3723644	.2890147	1.294735

#1	3940.533	70119.78	6139.650	2789.522	4312.471
#2	4032.949	70043.88	6128.162	2784.365	4413.108
#3	4021.321	70141.77	6172.281	2773.750	4407.983

Sample Name: PB149748BS Acquired: 12/20/2022 18:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7476926	1.883066	.9260185	1.926359	.7656178	1.821809
Stddev	.0076619	.020067	.0103774	.020662	.0080219	.020733
%RSD	1.024735	1.065678	1.120650	1.072599	1.047765	1.138051

#1	.7565326	1.902184	.9363871	1.949445	.7737851	1.828726
#2	.7429655	1.862168	.9156323	1.909601	.7577497	1.798502
#3	.7435796	1.884847	.9260361	1.920031	.7653187	1.838200

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1941378	.1827416	.1846870	.9219135	.3649111	.1827372
Stddev	.0009850	.0009146	.0019646	.0103138	.0017233	.0019751
%RSD	.5073651	.5004883	1.063733	1.118733	.4722373	1.080857

#1	.1932240	.1837557	.1865548	.9100781	.3629684	.1845374
#2	.1951811	.1819793	.1826382	.9266837	.3655095	.1806245
#3	.1940083	.1824897	.1848679	.9289786	.3662553	.1830498

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2908862	2.998228	.1969040	1.812333	.4636593	.0695485
Stddev	.0033507	.038067	.0003578	.049394	.0059129	.0002879
%RSD	1.151881	1.269637	.1816917	2.725458	1.275267	.4138970

#1	.2944635	2.958958	.1967583	1.757097	.4690336	.0692792
#2	.2878211	3.000761	.1966421	1.827641	.4573252	.0695144
#3	.2903741	3.034965	.1973116	1.852261	.4646191	.0698519

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.072455	.2817451	.1914734	10.01477	.2774191	.3737939
Stddev	.041228	.0033912	.0007596	.06404	.0027268	.0035657
%RSD	1.341867	1.203631	.3967149	.6394543	.9828997	.9539168

#1	3.026232	.2850842	.1905997	9.94430	.2800268	.3776129
#2	3.085703	.2783042	.1918441	10.03062	.2776433	.3705519
#3	3.105432	.2818469	.1919765	10.06940	.2745872	.3732169

Sample Name: PB149748BS Acquired: 12/20/2022 18:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6469229	.1966138	.9094240	5.290888	F .0006327	.2006349
Stddev	.0078647	.0003517	.0216928	.062086	.0016128	.0021502
%RSD	1.215715	.1788598	2.385329	1.173443	254.9194	1.071706

#1	.6540380	.1964157	.9288990	5.348342	.0011282	.2005279
#2	.6384780	.1970198	.9133289	5.225028	-.001170	.1985402
#3	.6482527	.1964059	.8860440	5.299294	.001940	.2028367

Elem	Sr4077
Units	ppm
Avg	.1983617
Stddev	.0005439
%RSD	.2742220

#1	.1977820
#2	.1984422
#3	.1988610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4010.184	69694.94	6222.529	2798.110	4346.681
Stddev	29.407	201.43	24.619	14.500	33.161
%RSD	.7332973	.2890145	.3956447	.5182006	.7629141

#1	3977.170	69919.12	6195.086	2807.458	4312.033
#2	4033.571	69636.53	6242.673	2805.464	4378.123
#3	4019.809	69529.17	6229.828	2781.406	4349.887

Sample Name: CCV05 Acquired: 12/20/2022 18:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11612 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.806870	4.800306	4.755667	4.778854	4.941383	9.798865	10.90573
Stddev	.014322	.014229	.019746	.015289	.007512	.232451	.28318
%RSD	.2979587	.2964229	.4152003	.3199210	.1520268	2.372219	2.596650

#1	4.797203	4.788927	4.742763	4.763375	4.940677	9.640109	10.74704
#2	4.800082	4.795729	4.745841	4.779243	4.934249	9.690811	10.73747
#3	4.823324	4.816260	4.778398	4.793945	4.949224	10.06568	11.23267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2338525	2.370308	25.11223	.9319070	2.395058	1.204287	5.052446
Stddev	.0038447	.008176	.59184	.0015784	.007079	.002035	.074360
%RSD	1.644061	.3449214	2.356769	.1693770	.2955813	.1689497	1.471754

#1	.2331488	2.363014	24.70735	.9329225	2.389888	1.203047	4.974199
#2	.2304083	2.368765	24.83788	.9327101	2.392159	1.203180	5.060951
#3	.2380005	2.379146	25.79145	.9300885	2.403126	1.206636	5.122187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.582497	23.69053	2.404881	1.177487	26.00307	2.512646	2.401060
Stddev	.059167	.55462	.007768	.002810	.14413	.055520	.007268
%RSD	2.291095	2.341124	.3230212	.2386728	.5542680	2.209619	.3027205

#1	2.546512	23.32604	2.399394	1.180695	25.85158	2.479709	2.407524
#2	2.550194	23.41675	2.401480	1.175462	26.01913	2.481481	2.393192
#3	2.650784	24.32881	2.413770	1.176303	26.13849	2.576746	2.402464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.67741	4.737327	4.876298	4.782941	5.133345	5.003991	4.664907
Stddev	.18064	.090632	.014918	.016640	.127630	.087477	.009970
%RSD	.7034858	1.913139	.3059201	.3479035	2.486284	1.748152	.2137132

#1	25.47833	4.713678	4.862206	4.771140	5.045399	4.905367	4.659850
#2	25.72305	4.660865	4.874767	4.775711	5.074904	5.034403	4.658480
#3	25.83084	4.837439	4.891923	4.801973	5.279731	5.072203	4.676392

Sample Name: CCV05 Acquired: 12/20/2022 18:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11612 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.835746	5.130954	5.358968
Stddev	.004091	.131787	.152566
%RSD	.0846032	2.568478	2.846924

#1	4.831337	5.055795	5.240507
#2	4.839419	5.053943	5.305275
#3	4.836483	5.283126	5.531121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4000.761	70993.43	6158.818	2786.094	4208.055
Stddev	2.562	235.36	106.533	8.607	6.366
%RSD	.0640454	.3315234	1.729767	.3089412	.1512748

#1	3998.068	70742.86	6180.108	2778.833	4208.453
#2	4003.169	71027.57	6253.099	2795.602	4214.212
#3	4001.046	71209.85	6043.248	2783.846	4201.499

Sample Name: CCB05 Acquired: 12/20/2022 19:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11612 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015902	.0015080	-.001127	.0008546	.0000667	-.010409	-.008003
Stddev	.0011858	.0006602	.001861	.0016285	.0019473	.010100	.001292
%RSD	74.56882	43.78231	165.1492	190.5542	2919.772	97.03857	16.13950

#1	.0026437	.0021526	-.001805	-.000971	-.001110	-.021980	-.009223
#2	.0003061	.0015383	-.002553	.001376	.002314	-.003361	-.008135
#3	.0018206	.0008331	.000978	.002158	-.001004	-.005885	-.006650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000151	.0076557	.0003577	-.000074	.0000528	.0066406
Stddev	.000010	.0000426	.0029782	.0002525	.000214	.0004407	.0022714
%RSD	24.72660	282.8034	38.90129	70.58957	288.4232	834.5868	34.20431

#1	-.000032	-.000022	.0105931	.0004543	.000027	.0002003	.0049529
#2	-.000038	.000005	.0077355	.0000712	.000070	.0004008	.0092231
#3	-.000051	.000062	.0046384	.0005477	-.000319	-.000443	.0057458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000664	.0310758	.0000342	.0005284	.0125526	.0014658	.0003891
Stddev	.000711	.0164729	.0001396	.0004539	.0148878	.0011015	.0003094
%RSD	107.1255	53.00876	407.8284	85.91384	118.6031	75.14761	79.51830

#1	-.000373	.0280861	.0001873	.0009658	.0082754	.0007361	.0001913
#2	-.000144	.0488388	.0000014	.0005596	.0002716	.0009284	.0007456
#3	-.001475	.0163025	-.000086	.0000596	.0291109	.0027328	.0002302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644311	.0109205	.0036907	.0008199	-.000382	.0041986	.0014202
Stddev	.0297776	.0004000	.0013467	.0003571	.001755	.0074574	.0013358
%RSD	46.21622	3.662911	36.48974	43.55090	459.9816	177.6166	94.05610

#1	.0558142	.0112214	.0051146	.0010764	.001602	.0063399	.0009532
#2	.0399122	.0110735	.0035200	.0004121	-.001013	.0103510	.0029268
#3	.0975670	.0104666	.0024374	.0009712	-.001734	-.004095	.0003806

Sample Name: CCB05 Acquired: 12/20/2022 19:03:13 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11612 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030529	.0031941	.0000402
Stddev	.0019125	.0022052	.0000410
%RSD	62.64446	69.03757	101.9951

#1	.0049471	.0055270	.0000078
#2	.0011227	.0011439	.0000863
#3	.0030887	.0029115	.0000265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4027.080	71980.71	6070.899	2834.506	4455.752
Stddev	4.966	119.53	52.051	7.348	12.215
%RSD	.1233217	.1660652	.8573908	.2592170	.2741362

#1	4021.395	71883.70	6012.767	2840.265	4441.771
#2	4030.573	72114.24	6113.187	2826.231	4464.358
#3	4029.272	71944.17	6086.743	2837.021	4461.126

Sample Name: N6088-03 Acquired: 12/20/2022 19:07:14 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2022-12-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007327	.0005748	.0002065	.0032558	.0011145	-.004554	-.010845
Stddev	.0015278	.0003550	.0011811	.0032088	.0006538	.001553	.001480
%RSD	208.5063	61.75715	571.9399	98.55653	58.66187	34.11500	13.65078

#1	-.000877	.0008529	.0013020	.0032074	.0016267	-.005062	-.011138
#2	.002163	.0001750	-.001045	.0064885	.0013388	-.002810	-.009240
#3	.000912	.0006965	.000362	.0000715	.0003781	-.005789	-.012157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	-.000056	.0493823	.0062869	-.000360	.0003586	.0546352
Stddev	.000049	.000038	.0080525	.0003093	.000133	.0005767	.0075706
%RSD	39.05212	67.87407	16.30638	4.919868	36.98351	160.8039	13.85671

#1	-.000135	-.000046	.0461954	.0060360	-.000333	.0001129	.0462751
#2	-.000167	-.000024	.0434111	.0061923	-.000243	.0010175	.0610278
#3	-.000071	-.000099	.0585405	.0066325	-.000505	-.000055	.0566028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050937	.0326724	.0019291	.0003434	.0600505	.0011321	.0020693
Stddev	.0003826	.0087515	.0002429	.0007024	.0282108	.0016320	.0002606
%RSD	7.510828	26.78554	12.58937	204.5414	46.97840	144.1524	12.59268

#1	.0046531	.0342935	.0022086	.0011439	.0357934	.0030146	.0023697
#2	.0052864	.0232237	.0018090	.0000559	.0533499	.0001163	.0019044
#3	.0053416	.0405000	.0017697	-.000170	.0910083	.0002655	.0019338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898716	.0044048	.0011180	.0015421	.0019703	.0666392	.0189033
Stddev	.0357112	.0001940	.0002828	.0001430	.0029073	.0102550	.0009844
%RSD	39.73578	4.404858	25.29234	9.275906	147.5570	15.38883	5.207671

#1	.0715319	.0045118	.0012070	.0016703	.0004705	.0602198	.0180412
#2	.1310264	.0041808	.0013456	.0015683	.0053212	.0784662	.0199759
#3	.0670567	.0045217	.0008014	.0013878	.0001192	.0612315	.0186928

Sample Name: N6088-03 Acquired: 12/20/2022 19:07:14 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2022-12-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0245374	.0020697	.0000154
Stddev	.0018767	.0023561	.0001049
%RSD	7.648490	113.8349	679.4314

#1	.0252869	.0031080	.0000847
#2	.0224017	-.000627	.0000669
#3	.0259236	.003728	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4060.149	70930.06	6219.278	2794.691	4501.085
Stddev	77.677	50.76	25.487	4.147	89.590
%RSD	1.913165	.0715584	.4098135	.1483754	1.990418

#1	3971.049	70906.29	6191.319	2797.776	4399.501
#2	4095.775	70895.55	6225.299	2789.977	4534.939
#3	4113.623	70988.34	6241.215	2796.319	4568.816

Sample Name: N6099-01 Acquired: 12/20/2022 19:11:16 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PURGE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1402758	-.080056	.9663412	-.090048	.0280576	301.4771
Stddev	.0007461	.000890	.0155302	.002283	.0005844	1.4738
%RSD	.5318800	1.112093	1.607111	2.535562	2.082834	.4888690

#1	.1411167	-.079454	.9842564	-.087895	.0279345	299.9318
#2	.1400173	-.081079	.9566986	-.092442	.0275446	301.6324
#3	.1396933	-.079635	.9580685	-.089807	.0286938	302.8672

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.242133	.0272319	.0634458	F 2017.380	.5279677	.4442904
Stddev	.007554	.0001614	.0021735	25.073	.0003084	.0082621
%RSD	.1780699	.5928693	3.425777	1.242829	.0584066	1.859628

#1	4.247177	.0273609	.0659554	1991.782	.5283140	.4538122
#2	4.233449	.0270508	.0621630	2018.467	.5278666	.4390151
#3	4.245775	.0272840	.0622191	2041.891	.5277226	.4400439

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146201	498.3513	15.12820	155.9602	1.219862	.0080358
Stddev	.010852	1.1663	.03973	.8083	.021290	.0004422
%RSD	.9467613	.2340351	.2626390	.5182578	1.745255	5.502850

#1	1.158559	497.1418	15.12365	155.0785	1.244361	.0075742
#2	1.141815	499.4690	15.09093	156.1360	1.209369	.0080775
#3	1.138228	498.4430	15.17001	156.6661	1.205855	.0084557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.4437	.5252566	1.880503	129.9892	^ *****	.2474371
Stddev	.1167	.0017611	.007891	.3190	-----	.0020650
%RSD	.1010523	.3352823	.4196281	.2454406	-----	.8345711

#1	115.4325	.5232246	1.889604	129.6223	^ ----	.2498106
#2	115.5656	.5262041	1.876330	130.2007	^ ----	.2464479
#3	115.3331	.5263412	1.875575	130.1447	^ ----	.2460527

Sample Name: N6099-01 Acquired: 12/20/2022 19:11:16 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PURGE-WATER- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604974	8.615992	F 144.8997	F 31.98419	F 475.3798	.5686509
Stddev	.0014886	.016771	1.7440	.57818	9.0107	.0011772
%RSD	2.460665	.1946523	1.203579	1.807706	1.895477	.2070240

#1	.0616209	8.615009	142.9115	32.65068	485.7777	.5687816
#2	.0610623	8.599733	145.6172	31.61716	470.5057	.5674137
#3	.0588090	8.633233	146.1706	31.68474	469.8560	.5697573

Elem	Sr4077
Units	ppm
Avg	2.631911
Stddev	.025934
%RSD	.9853813

#1	2.606804
#2	2.630328
#3	2.658600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5759.874	102334.8	10932.23	4053.461	2845.802
Stddev	45.097	132.0	31.48	3.460	49.988
%RSD	.7829519	.1289852	.2879610	.0853687	1.756549

#1	5708.398	102442.9	10926.15	4053.671	2788.087
#2	5778.800	102187.7	10966.30	4049.900	2873.992
#3	5792.424	102373.7	10904.22	4056.811	2875.329

Sample Name: N6107-01 Acquired: 12/20/2022 19:15:15 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014913	-.003958	.0114667	-.000091	.0047202	.2321301
Stddev	.0016174	.001842	.0013970	.002392	.0014904	.0045118
%RSD	108.4532	46.53165	12.18278	2617.459	31.57361	1.943645

#1	.0032273	-.003880	.0098598	-.002821	.0064239	.2270662
#2	.0012196	-.005837	.0121487	.001636	.0040785	.2357223
#3	.0000270	-.002156	.0123917	.000911	.0036582	.2336017

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2091007	-.000085	-.000032	163.4128	.0041799	.0029215
Stddev	.0006066	.000044	.000049	.4272	.0000563	.0001819
%RSD	.2901064	52.10343	153.9308	.2614036	1.346502	6.226199

#1	.2091995	-.000116	-.000065	163.0106	.0042432	.0027606
#2	.2096518	-.000104	-.000056	163.8612	.0041611	.0031188
#3	.2084507	-.000034	.000025	163.3666	.0041354	.0028851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066067	.4876585	2.754926	35.44549	.1760801	.0005414
Stddev	.0004997	.0256417	.010999	.18300	.0029349	.0002438
%RSD	7.563021	5.258134	.3992400	.5162906	1.666789	45.03099

#1	.0062127	.5138582	2.756150	35.24609	.1794623	.0006217
#2	.0071687	.4865034	2.765263	35.48462	.1742050	.0007349
#3	.0064388	.4626138	2.743367	35.60577	.1745729	.0002676

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.2021	.0038843	.0355224	17.68254	.2109874	1.307856
Stddev	1.6605	.0031684	.0005558	.19808	.0008772	.019118
%RSD	.4968653	81.56952	1.564594	1.120197	.4157665	1.461788

#1	332.7807	.0036071	.0350214	17.45460	.2114264	1.329868
#2	336.0273	.0071821	.0354255	17.81292	.2115584	1.295404
#3	333.7984	.0008636	.0361203	17.78010	.2099773	1.298295

Sample Name: N6107-01 Acquired: 12/20/2022 19:15:15 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001345	.0031307	F 12.54207	.0546789	F 76.55071	.0507211
Stddev	.001012	.0014342	.12787	.0010601	.97249	.0020263
%RSD	75.24769	45.81146	1.019517	1.938748	1.270386	3.995040

#1	-.000354	.0043127	12.39444	.0544339	77.67357	.0494019
#2	-.002377	.0035443	12.61814	.0558400	76.00058	.0530543
#3	-.001305	.0015351	12.61363	.0537627	75.97799	.0497071

Elem	Sr4077
Units	ppm
Avg	1.342636
Stddev	.003714
%RSD	.2766565

#1	1.344529
#2	1.345022
#3	1.338356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3787.166	66908.28	6154.288	2654.945	3881.918
Stddev	52.210	251.30	36.930	10.742	52.666
%RSD	1.378595	.3755889	.6000616	.4045896	1.356702

#1	3726.954	66980.41	6122.420	2666.417	3821.621
#2	3814.682	66628.81	6145.683	2645.126	3905.215
#3	3819.863	67115.63	6194.760	2653.291	3918.918

Sample Name: N6107-01DUP Acquired: 12/20/2022 19:19:08 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026155	-.005358	.0104981	-.001010	.0029684	.2206832
Stddev	.0015264	.001553	.0006474	.000843	.0005660	.0092857
%RSD	58.36026	28.97753	6.166910	83.43343	19.06903	4.207720

#1	.0031521	-.004093	.0106138	-.001849	.0032998	.2100464
#2	.0008933	-.007091	.0110799	-.000163	.0023148	.2271716
#3	.0038012	-.004890	.0098007	-.001018	.0032905	.2248316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2104844	-.000128	.0000614	163.0949	.0038535	.0030476
Stddev	.0013024	.000052	.0000664	.7153	.0002541	.0001650
%RSD	.6187771	40.98121	108.2518	.4385810	6.593917	5.414819

#1	.2105652	-.000188	.0001380	162.3936	.0035733	.0030322
#2	.2117445	-.000095	.0000246	163.0677	.0040689	.0032197
#3	.2091434	-.000100	.0000214	163.8234	.0039183	.0028908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062685	.4641818	2.748748	35.47214	.1786280	.0004478
Stddev	.0003139	.0033115	.008754	.24404	.0043310	.0005615
%RSD	5.007097	.7134081	.3184627	.6879669	2.424578	125.3881

#1	.0065752	.4677657	2.739750	35.20395	.1832716	.0004894
#2	.0062825	.4635444	2.749258	35.53134	.1779142	.0009874
#3	.0059479	.4612353	2.757235	35.68113	.1746983	-.000133

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	339.0044	.0007227	.0357207	17.92295	.2115749	1.306504
Stddev	2.3630	.0019730	.0003096	.16178	.0003334	.028015
%RSD	.6970551	273.0108	.8666470	.9026687	.1575916	2.144267

#1	336.3047	.0025760	.0353737	17.73758	.2115429	1.337372
#2	340.6974	-.001352	.0359686	18.03565	.2112586	1.299449
#3	340.0111	.000944	.0358197	17.99563	.2119232	1.282691

Sample Name: N6107-01DUP Acquired: 12/20/2022 19:19:08 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002369	.0020007	F 12.59528	.0548891	F 79.04916	.0531190
Stddev	.000554	.0022582	.08013	.0037284	1.88389	.0006396
%RSD	23.37628	112.8685	.6361823	6.792658	2.383183	1.204104

#1	-.001848	.0045010	12.50800	.0580856	81.15443	.0537467
#2	-.002309	.0013917	12.66551	.0507933	78.47078	.0524681
#3	-.002950	.0001095	12.61233	.0557885	77.52228	.0531421

Elem	Sr4077
Units	ppm
Avg	1.343387
Stddev	.005861
%RSD	.4362538

#1	1.336717
#2	1.345732
#3	1.347711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3737.929	65769.98	6137.957	2620.699	3804.125
Stddev	72.977	121.11	31.594	5.258	78.811
%RSD	1.952341	.1841396	.5147256	.2006158	2.071717

#1	3658.520	65639.18	6101.893	2615.656	3716.046
#2	3753.215	65792.56	6160.756	2626.147	3828.349
#3	3802.052	65878.22	6151.220	2620.294	3867.980

Sample Name: N6107-01LX5 Acquired: 12/20/2022 19:23:02 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000500	.0001359	.0004426	.0008201	.0005230	.0292778
Stddev	.001876	.0009726	.0005243	.0013441	.0012683	.0123005
%RSD	375.0086	715.6492	118.4602	163.8854	242.5308	42.01305

#1	-.002589	-.000696	-.000163	.0003193	.0012471	.0349202
#2	.001039	.001205	.000730	-.000202	.0012633	.0151684
#3	.000050	-.000101	.000760	.002343	-.000942	.0377449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329004	-.000052	.0000250	32.61281	.0008063	.0002271
Stddev	.0004148	.000046	.0000385	.16041	.0002363	.0001446
%RSD	1.260914	88.03185	153.6999	.4918757	29.31018	63.66983

#1	.0324218	-.000072	-.000011	32.47474	.0010791	.0000696
#2	.0331588	.000000	.000065	32.57491	.0006755	.0002581
#3	.0331204	-.000085	.000021	32.78878	.0006643	.0003538

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011834	.0938753	.5507000	7.128482	.0342866	.0002513
Stddev	.0003429	.0030224	.0029115	.073748	.0002809	.0004220
%RSD	28.97865	3.219534	.5286893	1.034561	.8191232	167.9192

#1	.0012461	.0944075	.5523550	7.068207	.0339690	.0007047
#2	.0014907	.0906222	.5473382	7.106525	.0345022	.0001791
#3	.0008135	.0965962	.5524067	7.210716	.0343885	-.000130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.49320	.0001589	.0069401	3.455950	.0439733	.2546629
Stddev	.41038	.0029711	.0003046	.097290	.0013382	.0004608
%RSD	.6463324	1869.473	4.388885	2.815153	3.043272	.1809441

#1	63.49403	-.002712	.0072230	3.368593	.0424435	.2551725
#2	63.08241	-.000032	.0066177	3.438458	.0445499	.2542756
#3	63.90316	.003221	.0069796	3.560800	.0449266	.2545407

Sample Name: N6107-01LX5 Acquired: 12/20/2022 19:23:02 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000940	.0010750	2.395273	.0105053	F 14.25847	.0135149
Stddev	.000461	.0013904	.035481	.0008373	.01443	.0017385
%RSD	49.01169	129.3415	1.481313	7.970197	.1012130	12.86362

#1	-.001439	.0026793	2.427631	.0102275	14.24184	.0134016
#2	-.000851	.0003262	2.357330	.0114461	14.26580	.0153074
#3	-.000531	.0002195	2.400857	.0098422	14.26776	.0118359

Elem	Sr4077
Units	ppm
Avg	.2630131
Stddev	.0010793
%RSD	.4103683

#1	.2628028
#2	.2620545
#3	.2641822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3984.112	68664.88	6199.815	2760.720	4249.685
Stddev	5.710	148.70	24.541	8.157	.453
%RSD	.1433133	.2165661	.3958278	.2954841	.0106486

#1	3977.917	68494.24	6179.104	2751.720	4249.228
#2	3985.258	68766.84	6193.421	2762.810	4250.133
#3	3989.162	68733.54	6226.919	2767.629	4249.693

Sample Name: N6107-01MS Acquired: 12/20/2022 19:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7822495	1.861266	.9589903	1.935250	.7814967	2.019422
Stddev	.0248990	.057988	.0278590	.058161	.0241387	.015034
%RSD	3.182996	3.115540	2.905033	3.005341	3.088784	.7444837

#1	.7664430	1.830333	.9422864	1.901154	.7649640	2.019439
#2	.7693544	1.825303	.9435335	1.902191	.7703291	2.004380
#3	.8109512	1.928163	.9911510	2.002406	.8091971	2.034448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3990347	.1786969	.1917833	150.7727	.3669863	.1946665
Stddev	.0031721	.0013473	.0058818	.4852	.0005253	.0063501
%RSD	.7949528	.7539726	3.066919	.3218174	.1431311	3.262048

#1	.4011236	.1796358	.1882016	150.6878	.3675916	.1908226
#2	.3953846	.1771532	.1885767	150.3355	.3667168	.1911809
#3	.4005961	.1793018	.1985716	151.2947	.3666505	.2019961

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2883103	3.719068	2.726301	34.25325	.6523769	.0693584
Stddev	.0088236	.012295	.014178	.19497	.0201661	.0001396
%RSD	3.060446	.3305993	.5200330	.5692041	3.091170	.2012936

#1	.2829144	3.705560	2.737255	34.06941	.6394720	.0694816
#2	.2835238	3.729607	2.710288	34.23262	.6420434	.0692068
#3	.2984929	3.722036	2.731361	34.45772	.6756153	.0693870

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	312.4529	.2909597	.2232433	26.96163	.4526609	1.589307
Stddev	.8423	.0055572	.0008957	.06064	.0010360	.048719
%RSD	.2695911	1.909973	.4012041	.2249075	.2288790	3.065402

#1	312.7569	.2971144	.2222457	26.89930	.4533587	1.559337
#2	313.1011	.2863098	.2235057	27.02042	.4514705	1.563063
#3	311.5008	.2894549	.2239784	26.96516	.4531536	1.645521

Sample Name: N6107-01MS Acquired: 12/20/2022 19:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6792118	.1965877	F 12.44399	6.021509	F 70.55925	.2431427
Stddev	.0210829	.0023058	.09433	.200010	2.21830	.0031010
%RSD	3.104022	1.172890	.7580092	3.321592	3.143888	1.275398
#1	.6660997	.1991604	12.34928	5.911080	69.35716	.2428411
#2	.6680043	.1947077	12.44476	5.901060	69.20144	.2402035
#3	.7035314	.1958950	12.53793	6.252389	73.11914	.2463835

Elem	Sr4077
Units	ppm
Avg	1.439143
Stddev	.006478
%RSD	.4501351
#1	1.444825
#2	1.432089
#3	1.440514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3804.554	67299.81	6268.437	2660.454	3894.824
Stddev	93.108	270.85	44.464	4.133	97.767
%RSD	2.447268	.4024518	.7093296	.1553628	2.510186
#1	3864.129	67109.09	6220.174	2665.184	3952.272
#2	3852.273	67180.51	6307.735	2657.536	3950.261
#3	3697.261	67609.83	6277.403	2658.642	3781.938

Sample Name: N6107-01MSD Acquired: 12/20/2022 19:30:40 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7959421	1.866100	.9653353	1.957716	.7838162	2.012756
Stddev	.0089453	.012910	.0073044	.017261	.0068127	.009935
%RSD	1.123864	.6918426	.7566664	.8816972	.8691733	.4936100

#1	.7963753	1.854894	.9609512	1.953870	.7804656	2.011325
#2	.7867881	1.863189	.9612874	1.942702	.7793277	2.023329
#3	.8046629	1.880218	.9737674	1.976575	.7916554	2.003614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3987894	.1786938	.1921048	152.5962	.3685999	.1944101
Stddev	.0006778	.0003044	.0013464	.6786	.0012280	.0013318
%RSD	.1699667	.1703608	.7008467	.4446803	.3331549	.6850568

#1	.3988986	.1790446	.1913739	151.8710	.3688111	.1933377
#2	.3980635	.1784985	.1912821	152.7020	.3672800	.1939916
#3	.3994059	.1785384	.1936586	153.2157	.3697086	.1959008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2892975	3.773556	2.749991	34.65924	.6562144	.0705859
Stddev	.0027727	.034929	.016097	.26400	.0047459	.0005157
%RSD	.9584171	.9256142	.5853431	.7617142	.7232253	.7306500

#1	.2882000	3.795115	2.732993	34.36181	.6530439	.0701042
#2	.2872416	3.733257	2.751978	34.75011	.6539287	.0711300
#3	.2924509	3.792297	2.765002	34.86582	.6616707	.0705234

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	318.9003	.2883714	.2255379	27.45440	.4562832	1.587973
Stddev	.7978	.0023929	.0007798	.06366	.0018543	.012643
%RSD	.2501720	.8297849	.3457703	.2318705	.4063969	.7961970

#1	318.7095	.2911338	.2253753	27.44085	.4574055	1.580175
#2	318.2152	.2869377	.2263862	27.39860	.4573013	1.581182
#3	319.7762	.2870428	.2248522	27.52374	.4541429	1.602560

Sample Name: N6107-01MSD Acquired: 12/20/2022 19:30:40 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6818200	.1968414	F 12.75487	6.175154	F 73.31218	.2433610
Stddev	.0048832	.0001726	.11828	.048962	.44086	.0025107
%RSD	.7161930	.0876920	.9273573	.7928804	.6013411	1.031674

#1	.6774045	.1966692	12.63750	6.142744	73.02702	.2404749
#2	.6809908	.1968404	12.75305	6.151242	73.08956	.2445661
#3	.6870646	.1970144	12.87405	6.231477	73.81995	.2450419

Elem	Sr4077
Units	ppm
Avg	1.448009
Stddev	.001113
%RSD	.0768697

#1	1.447101
#2	1.447675
#3	1.449251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3761.220	66410.44	6267.487	2635.591	3829.748
Stddev	22.051	208.43	19.401	9.077	19.714
%RSD	.5862680	.3138551	.3095569	.3443847	.5147727

#1	3763.209	66204.26	6245.216	2629.073	3835.043
#2	3782.209	66621.05	6280.722	2645.958	3846.275
#3	3738.242	66406.00	6276.524	2631.742	3807.927

Sample Name: N6107-01A Acquired: 12/20/2022 19:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-KDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7502816	1.783583	.9203067	1.863671	.7538584	2.037402
Stddev	.0034701	.008018	.0041803	.002712	.0022520	.026516
%RSD	.4625039	.4495424	.4542276	.1455384	.2987310	1.301457

#1	.7465427	1.774838	.9172896	1.866366	.7521910	2.042495
#2	.7509032	1.785321	.9185521	1.860942	.7529640	2.008710
#3	.7533988	1.790589	.9250783	1.863703	.7564202	2.061003

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4065710	.1785793	.1834860	161.8369	.3583319	.1867031
Stddev	.0067370	.0015799	.0005273	2.5050	.0026879	.0005346
%RSD	1.657042	.8847226	.2873616	1.547870	.7501272	.2863598

#1	.4047214	.1785457	.1831361	161.2264	.3612642	.1863688
#2	.4009520	.1770165	.1832294	159.6936	.3577467	.1864207
#3	.4140397	.1801758	.1840924	164.5908	.3559848	.1873197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2764124	3.370622	2.891602	36.88409	.6281244	.0679127
Stddev	.0013534	.012958	.043621	.63927	.0007541	.0008445
%RSD	.4896264	.3844317	1.508556	1.733179	.1200573	1.243539

#1	.2748517	3.375856	2.885803	36.62543	.6280847	.0688525
#2	.2772619	3.355866	2.851170	36.41468	.6273910	.0676679
#3	.2771237	3.380144	2.937833	37.61215	.6288976	.0672176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	328.1353	.2920429	.2206157	27.39526	.4694925	1.619916
Stddev	1.6610	.0060111	.0024904	.10010	.0065988	.003088
%RSD	.5061795	2.058280	1.128847	.3653787	1.405524	.1906167

#1	329.8931	.2899596	.2233768	27.48154	.4722133	1.616568
#2	326.5921	.2873506	.2199311	27.28551	.4619683	1.620529
#3	327.9207	.2988184	.2185391	27.41872	.4742958	1.622652

Sample Name: N6107-01A Acquired: 12/20/2022 19:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-KDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6531290	.1945549	F 13.11481	5.830715	F 74.61365	.2479550
Stddev	.0020672	.0035655	.08070	.022414	.27646	.0039591
%RSD	.3165123	1.832670	.6153423	.3844129	.3705279	1.596711

#1	.6507471	.1950386	13.13103	5.827086	74.62123	.2473168
#2	.6541856	.1907723	13.02724	5.810337	74.33348	.2443538
#3	.6544545	.1978540	13.18618	5.854722	74.88625	.2521945

Elem	Sr4077
Units	ppm
Avg	1.519352
Stddev	.023013
%RSD	1.514646

#1	1.514199
#2	1.499354
#3	1.544505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3836.609	66893.41	6096.730	2642.284	3914.693
Stddev	9.108	678.62	63.266	23.944	6.750
%RSD	.2373977	1.014479	1.037702	.9062023	.1724202

#1	3846.736	66125.05	6068.645	2615.523	3920.450
#2	3829.088	67144.40	6169.176	2649.646	3916.364
#3	3834.004	67410.78	6052.369	2661.683	3907.265

Sample Name: N6110-01 Acquired: 12/20/2022 19:37:58 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025514	-.003027	.0103947	.0023311	.0056495	.1758383
Stddev	.0005002	.000971	.0016962	.0011619	.0016185	.0074164
%RSD	19.60633	32.08487	16.31820	49.84231	28.64932	4.217762

#1	.0023510	-.002798	.0091002	.0033375	.0075172	.1761276
#2	.0021825	-.002190	.0123149	.0010596	.0046582	.1682814
#3	.0031208	-.004092	.0097690	.0025962	.0047730	.1831058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101371	-.000087	.0001360	180.7407	.0042539	.0038509
Stddev	.0009701	.000029	.0000480	.9700	.0002568	.0001851
%RSD	.4616339	33.70474	35.27230	.5367023	6.036674	4.806802

#1	.2109751	-.000053	.0001839	179.6667	.0040646	.0039632
#2	.2090744	-.000099	.0001362	181.0022	.0041508	.0036372
#3	.2103618	-.000108	.0000879	181.5531	.0045462	.0039522

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086658	1.158694	3.699058	42.05759	.1932333	.0001833
Stddev	.0005751	.054924	.012760	.32524	.0005582	.0003171
%RSD	6.636738	4.740130	.3449437	.7733091	.2888700	173.0061

#1	.0081248	1.128765	3.685858	41.69057	.1936005	-.000181
#2	.0092699	1.125236	3.699989	42.17219	.1935084	.000336
#3	.0086026	1.222082	3.711326	42.31002	.1925909	.000395

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	426.0746	.0039115	.0463344	19.58505	.2029705	1.315183
Stddev	22.4573	.0017871	.0027164	1.01158	.0032553	.003775
%RSD	5.270741	45.68946	5.862543	5.165075	1.603828	.2870366

#1	411.9998	.0058945	.0447308	18.80896	.2016083	1.316273
#2	414.2506	.0024253	.0448016	19.21706	.2006176	1.310982
#3	451.9735	.0034147	.0494707	20.72911	.2066856	1.318293

Sample Name: N6110-01 Acquired: 12/20/2022 19:37:58 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-SAMPLE- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001913	.0020856	F 13.94786	.0571369	F 80.71247	.0570698
Stddev	.000170	.0007312	.79885	.0009435	.10950	.0029955
%RSD	8.865257	35.05708	5.727419	1.651335	.1356701	5.248782

#1	-0.001885	.0014055	13.43182	.0573668	80.83868	.0538683
#2	-0.001759	.0019925	13.54372	.0560996	80.64273	.0575367
#3	-0.002095	.0028589	14.86803	.0579442	80.65600	.0598045

Elem	Sr4077
Units	ppm
Avg	1.553042
Stddev	.003654
%RSD	.2352861

#1	1.549539
#2	1.552758
#3	1.556831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3777.769	64080.02	6179.159	2522.252	3858.186
Stddev	8.172	3131.98	2.061	121.650	10.695
%RSD	.2163286	4.887606	.0333605	4.823072	.2772145

#1	3768.492	66072.86	6180.469	2598.616	3846.503
#2	3783.906	65697.18	6176.783	2586.174	3860.560
#3	3780.908	60470.04	6180.226	2381.967	3867.495

Sample Name: N6147-01 Acquired: 12/20/2022 19:41:51 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020779	-.000896	.0051630	-.000801	-.000896	.4230760	-.002017
Stddev	.0008037	.000660	.0011518	.001697	.001100	.0045279	.001676
%RSD	38.67718	73.60100	22.30922	211.8365	122.8764	1.070236	83.11238

#1	.0029907	-.001503	.0040529	-.001666	-.000261	.4228863	-.000082
#2	.0014768	-.000993	.0063524	-.001892	-.002166	.4186460	-.003040
#3	.0017661	-.000194	.0050836	.001154	-.000260	.4276958	-.002927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000257	.0000772	25.61585	.0030569	.0003017	.0443769	2.123445
Stddev	.0000278	.0000871	.20590	.0001468	.0000675	.0005592	.030307
%RSD	108.2513	112.8729	.8038081	4.800903	22.36294	1.260013	1.427235

#1	.0000469	-.000021	25.78487	.0031869	.0003321	.0448653	2.088458
#2	-.000006	.000107	25.67615	.0030860	.0002244	.0437670	2.140285
#3	.000036	.000145	25.38653	.0028978	.0003487	.0444985	2.141592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2417954	3.066567	.0040066	-.000133	21.85888	.0041573	.0699373
Stddev	.0032164	.032817	.0002537	.000132	.31050	.0001980	.0010149
%RSD	1.330197	1.070151	6.332244	99.43519	1.420462	4.763371	1.451172

#1	.2438497	3.087775	.0042005	-.000006	21.54223	.0039420	.0691362
#2	.2434477	3.083158	.0040999	-.000122	22.16283	.0043317	.0710786
#3	.2380887	3.028767	.0037195	-.000270	21.87157	.0041982	.0695971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.562524	.1237049	.0012619	.0002784	.0082882	6.044671	.1268890
Stddev	.035281	.0020428	.0002825	.0005923	.0013798	.075084	.0003279
%RSD	1.376813	1.651322	22.38594	212.7090	16.64770	1.242149	.2584116

#1	2.533990	.1241200	.0013926	-.000287	.0072978	5.961947	.1271643
#2	2.601972	.1255083	.0014554	.000894	.0077026	6.108509	.1265262
#3	2.551609	.1214865	.0009378	.000228	.0098642	6.063557	.1269763

Sample Name: N6147-01 Acquired: 12/20/2022 19:41:51 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SUMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9257236	.0068786	.0933922
Stddev	.0021813	.0016304	.0011040
%RSD	.2356296	23.70195	1.182056

#1	.9269109	.0078278	.0943264
#2	.9232062	.0049960	.0936763
#3	.9270536	.0078119	.0921740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4046.560	70284.76	6501.612	2815.295	4340.596
Stddev	3.227	668.86	79.974	36.916	6.757
%RSD	.0797575	.9516398	1.230061	1.311257	.1556730

#1	4049.607	70881.79	6422.064	2849.043	4343.603
#2	4043.178	69561.94	6500.768	2775.869	4345.327
#3	4046.895	70410.56	6582.004	2820.973	4332.857

Sample Name: CCV06 Acquired: 12/20/2022 19:45:52 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.818654	4.785281	4.779434	4.799262	4.941229	9.439448
Stddev	.010086	.023339	.009225	.006715	.012260	.046338
%RSD	.2093102	.4877276	.1930089	.1399141	.2481166	.4908924

#1	4.814369	4.769080	4.775101	4.791745	4.942899	9.410259
#2	4.811418	4.774731	4.773172	4.801372	4.928220	9.415208
#3	4.830175	4.812033	4.790027	4.804668	4.952568	9.492878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42816	.2256677	2.375732	24.26433	.9362027	2.403381
Stddev	.02238	.0011581	.006825	.08213	.0048553	.005899
%RSD	.2145942	.5131791	.2872846	.3384625	.5186145	.2454387

#1	10.44610	.2269088	2.370263	24.19434	.9313115	2.397511
#2	10.40308	.2246159	2.373552	24.24392	.9410212	2.403325
#3	10.43530	.2254785	2.383381	24.35474	.9362755	2.409308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210910	5.171088	2.473747	22.90704	2.406791	1.198688
Stddev	.001901	.065054	.007572	.13517	.006760	.005097
%RSD	.1569653	1.258025	.3060940	.5900964	.2808583	.4252211

#1	1.210130	5.097231	2.475430	22.84071	2.403131	1.193873
#2	1.209522	5.196150	2.465475	22.81784	2.402650	1.204027
#3	1.213076	5.219883	2.480335	23.06256	2.414591	1.198164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.55047	2.411816	2.412276	26.30142	F 4.494981	4.841391
Stddev	.18946	.011637	.016408	.27629	.022237	.012913
%RSD	.7135918	.4824887	.6802033	1.050467	.4947073	.2667295

#1	26.35478	2.403550	2.393496	25.98748	4.520413	4.831290
#2	26.73303	2.406773	2.419489	26.50755	4.479198	4.836944
#3	26.56358	2.425123	2.423842	26.40923	4.485334	4.855941

Sample Name: CCV06 Acquired: 12/20/2022 19:45:52 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.789516	4.951373	5.478982	4.732059	4.875494	4.887071
Stddev	.013963	.018049	.074174	.018193	.017528	.015211
%RSD	.2915237	.3645202	1.353788	.3844686	.3595211	.3112518

#1	4.775251	4.956719	5.398197	4.720027	4.867913	4.895994
#2	4.790142	4.931255	5.494736	4.723160	4.863032	4.869507
#3	4.803155	4.966145	5.544014	4.752988	4.895537	4.895711

Elem	Sr4077
Units	ppm
Avg	5.107901
Stddev	.020367
%RSD	.3987428

#1	5.092014
#2	5.100827
#3	5.130862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3953.246	68755.91	6383.357	2729.760	4151.709
Stddev	.548	234.17	40.861	15.304	3.000
%RSD	.0138630	.3405862	.6401119	.5606476	.0722687

#1	3953.073	68906.59	6336.951	2744.517	4154.300
#2	3953.860	68486.12	6413.938	2713.962	4152.406
#3	3952.806	68875.01	6399.182	2730.800	4148.422

Sample Name: CCB06 Acquired: 12/20/2022 19:49:38 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP2-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004359	.0031771	-.001102	.0000977	-.001121	-.006578	-.009008
Stddev	.0046252	.0008718	.001834	.0029277	.001229	.016627	.000573
%RSD	1061.003	27.44150	166.4640	2997.086	109.6766	252.7632	6.360280

#1	.0045654	.0041159	-.001242	.0029868	-.001075	-.025206	-.008408
#2	.0013042	.0023928	.000798	-.002867	-.002373	.006761	-.009549
#3	-.004562	.0030226	-.002862	.000173	.000085	-.001290	-.009068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.000007	.0019836	.0003072	-.000315	.0001445	.0038971
Stddev	.000021	.000063	.0046034	.0002100	.000309	.0001461	.0028919
%RSD	25.12098	921.1175	232.0714	68.38107	98.15043	101.0905	74.20504

#1	-.000059	-.000067	.0064960	.0002364	-.000032	.0000045	.0068981
#2	-.000098	.000058	-.002706	.0005434	-.000268	.0001331	.0036648
#3	-.000092	-.000011	.002161	.0001417	-.000645	.0002960	.0011284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000314	.0061320	.0000252	-.000190	.0712054	-.001578	.0000034
Stddev	.000381	.0182900	.0001467	.000334	.0107637	.004124	.0000950
%RSD	121.4159	298.2730	583.2649	175.3632	15.11637	261.3837	2829.376

#1	-.000722	-.014960	.0000902	-.000539	.0596604	-.000406	-.000094
#2	.000034	.017608	.0001281	-.000157	.0809644	-.006160	.000008
#3	-.000254	.015748	-.000143	.000125	.0729915	.001834	.000096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0750705	.0093660	.0037658	.0005033	.0009309	.0182952	.0008370
Stddev	.0468539	.0004565	.0010916	.0002226	.0010874	.0083356	.0016111
%RSD	62.41322	4.874373	28.98756	44.23333	116.8178	45.56188	192.5020

#1	.1238804	.0096900	.0049299	.0002484	-.000214	.0269625	.0009723
#2	.0304546	.0088439	.0036023	.0006018	.001950	.0175868	-.000838
#3	.0708765	.0095643	.0027652	.0006597	.001057	.0103364	.002376

Sample Name: CCB06 Acquired: 12/20/2022 19:49:38 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FVSUB-TP2-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0053032	.0045324	.0000293
Stddev	.0004448	.0009578	.0000208
%RSD	8.388136	21.13231	71.02195

#1	.0057012	.0035908	.0000516
#2	.0053853	.0045010	.0000104
#3	.0048230	.0055056	.0000259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3945.171	68499.38	6219.360	2755.118	4271.258
Stddev	7.535	27.08	17.495	8.112	6.471
%RSD	.1909961	.0395283	.2812959	.2944429	.1514949

#1	3950.726	68529.46	6239.486	2755.023	4266.294
#2	3936.594	68491.71	6207.789	2763.277	4268.904
#3	3948.192	68476.96	6210.806	2747.054	4278.576

Sample Name: N6097-02 Acquired: 12/20/2022 19:53:40 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP1-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000867	.0000891	.0107874	.0009825	-.000101	.2143511	.1623141
Stddev	.000367	.0019837	.0006476	.0041570	.002306	.0149286	.0013811
%RSD	42.31861	2225.954	6.003658	423.0867	2283.493	6.964561	.8508590

#1	-.000994	-.001258	.0102199	-.003548	.001962	.2125191	.1608400
#2	-.001153	-.000841	.0114929	.001874	.000325	.2301112	.1625244
#3	-.000453	.002367	.0106494	.004621	-.002590	.2004230	.1635780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001051	.0002038	21.49760	.0016477	-.000056	.0101366	.1949953
Stddev	.0000707	.0000822	.13376	.0001408	.000302	.0001909	.0075531
%RSD	67.24828	40.33862	.6222043	8.544920	538.6241	1.883060	3.873474

#1	.0000773	.0002091	21.34874	.0015435	-.000035	.0099201	.1892322
#2	.0001854	.0001191	21.60770	.0018079	.000235	.0102090	.1922077
#3	.0000525	.0002832	21.53635	.0015919	-.000368	.0102807	.2035460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014671	1.028828	.0012145	-.000055	376.8109	-.000272	.0335760
Stddev	.0002075	.015042	.0001472	.000907	2.1446	.002313	.0000099
%RSD	.2044949	1.462016	12.11817	1647.301	.5691387	851.3292	.0295024

#1	.1016549	1.036184	.0010458	.000894	374.6642	-.001021	.0335868
#2	.1012444	1.011524	.0012815	-.000913	376.8152	-.002117	.0335673
#3	.1015022	1.038776	.0013163	-.000146	378.9534	.002323	.0335740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018179	.0164687	.0004427	.0025505	.0116201	1.054308	.0272236
Stddev	.063937	.0017218	.0003331	.0004826	.0023889	.007582	.0013718
%RSD	6.279549	10.45506	75.23517	18.92343	20.55859	.7190986	5.039013

#1	.965505	.0157895	.0006477	.0021771	.0121119	1.045866	.0275893
#2	.999715	.0151901	.0006221	.0030955	.0137248	1.060535	.0283754
#3	1.089316	.0184266	.0000584	.0023789	.0090235	1.056522	.0257060

Sample Name: N6097-02 Acquired: 12/20/2022 19:53:40 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FVSUB-TP1-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2864212	.0051657	.1262429
Stddev	.0022170	.0019068	.0004797
%RSD	.7740382	36.91342	.3799736

#1	.2871846	.0030434	.1256987
#2	.2881556	.0057189	.1266045
#3	.2839234	.0067347	.1264254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3996.836	67501.41	6157.856	2740.830	4066.100
Stddev	22.120	150.00	22.593	8.960	23.284
%RSD	.5534343	.2222213	.3668941	.3269139	.5726309

#1	3977.315	67477.98	6147.740	2745.853	4044.360
#2	3992.333	67661.74	6142.088	2746.152	4063.270
#3	4020.862	67364.49	6183.739	2730.485	4090.669

Sample Name: N6098-02 Acquired: 12/20/2022 19:57:40 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP3-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	-.000130	.0082833	.0001587	-.000762	.1140611	.0986952
Stddev	.002522	.001670	.0009982	.0039458	.001040	.0104140	.0014084
%RSD	1513.509	1281.920	12.05049	2486.520	136.4312	9.130152	1.427065

#1	-.001754	.001491	.0093688	-.003730	.000435	.1022214	.0984380
#2	-.001488	-.001844	.0074049	.004159	-.001442	.1181601	.1002146
#3	.002742	-.000037	.0080763	.000048	-.001280	.1218019	.0974331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001414	.0002383	4.291771	.0007712	-.000065	.0059871	.0916156
Stddev	.0000039	.0000325	.034094	.0003002	.000221	.0006966	.0171670
%RSD	2.721616	13.64097	.7943969	38.92907	340.4600	11.63566	18.73801

#1	.0001380	.0002572	4.261210	.0005507	-.000241	.0054093	.0749680
#2	.0001456	.0002008	4.328544	.0011132	-.000137	.0057913	.0906203
#3	.0001407	.0002570	4.285560	.0006499	.000183	.0067607	.1092586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209595	.9615023	.0011249	-.000124	364.1970	-.001960	.0330992
Stddev	.0005243	.0435076	.0002660	.001067	37.0482	.002454	.0028852
%RSD	2.501320	4.524958	23.64288	857.4000	10.17257	125.2080	8.716879

#1	.0203908	.9974039	.0009582	-.000504	321.4661	-.003422	.0297714
#2	.0210639	.9739854	.0014316	.001081	383.7959	-.003331	.0348993
#3	.0214236	.9131177	.0009849	-.000950	387.3290	.000873	.0346270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4713164	.0111881	.0000967	.0039961	.0064963	.2561787	.0122909
Stddev	.0346211	.0002966	.0001951	.0002949	.0006693	.0236785	.0005731
%RSD	7.345619	2.650886	201.6242	7.379415	10.30257	9.242975	4.662958

#1	.4484392	.0109509	.0000471	.0038324	.0066808	.2301354	.0119643
#2	.4543631	.0110928	-.000069	.0038193	.0070539	.2619903	.0119557
#3	.5111468	.0115206	.000312	.0043365	.0057541	.2764103	.0129527

Sample Name: N6098-02 Acquired: 12/20/2022 19:57:40 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP3-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1686125	.0047751	.0286673
Stddev	.0031105	.0010482	.0000422
%RSD	1.844743	21.95208	.1472793

#1	.1720552	.0040657	.0287147
#2	.1660047	.0059791	.0286537
#3	.1677775	.0042804	.0286336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3978.534	68431.30	6564.933	2777.214	4059.088
Stddev	44.240	6723.70	74.720	269.522	41.855
%RSD	1.111979	9.825477	1.138168	9.704771	1.031146

#1	4023.717	76188.96	6483.323	3087.548	4101.945
#2	3976.583	64821.24	6581.490	2642.345	4057.006
#3	3935.301	64283.70	6629.986	2601.749	4018.313

Sample Name: N6098-08 Acquired: 12/20/2022 20:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP6-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005148	.0005090	.0321075	-.000850	-.002688	.2750399	.2058817
Stddev	.0019758	.0004701	.0018554	.001699	.001414	.0102798	.0014559
%RSD	383.8370	92.36710	5.778791	199.8092	52.59489	3.737561	.7071603

#1	.0009953	.0009058	.0317552	.000822	-.001078	.2681266	.2043284
#2	-.001657	.0006313	.0341138	-.002574	-.003728	.2868529	.2061014
#3	.002206	-.000010	.0304534	-.000798	-.003258	.2701402	.2072153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001228	.0006844	5.479552	.0015310	.0000430	.0126888	.2523052
Stddev	.0000785	.0001767	.055493	.0001085	.0002981	.0003641	.0089166
%RSD	63.95591	25.82180	1.012734	7.085239	694.0569	2.869457	3.534066

#1	.0000327	.0006323	5.419545	.0016514	.0003501	.0126354	.2439364
#2	.0001586	.0008813	5.490091	.0015008	-.000245	.0130767	.2512955
#3	.0001771	.0005396	5.529020	.0014409	.000024	.0123544	.2616837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205628	.8394809	.0034556	-.000233	368.0865	.0001323	.1000026
Stddev	.0010435	.0445198	.0004906	.000408	.3401	.0059805	.0003989
%RSD	5.074607	5.303250	14.19864	174.8658	.0924000	4519.526	.3988504

#1	.0215987	.7908216	.0029660	-.000653	368.3787	-.003866	.0999041
#2	.0195119	.8781707	.0039473	-.000207	367.7131	.007008	.1004415
#3	.0205778	.8494504	.0034534	.000161	368.1677	-.002744	.0996623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.533884	.0197001	.0000372	.0037565	.0109041	.5163944	.0280054
Stddev	.031960	.0004358	.0001495	.0007379	.0008147	.0084633	.0013369
%RSD	2.083604	2.212054	402.2115	19.64407	7.471427	1.638931	4.773834

#1	1.522807	.0198850	.0001402	.0045349	.0117889	.5135671	.0290233
#2	1.569909	.0192023	-.000134	.0036676	.0101851	.5259095	.0285016
#3	1.508936	.0200128	.000106	.0030671	.0107382	.5097066	.0264913

Sample Name: N6098-08 Acquired: 12/20/2022 20:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP6-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2644065	.0051535	.0366334
Stddev	.0185000	.0011139	.0001839
%RSD	6.996792	21.61519	.5018895

#1	.2576616	.0038780	.0364371
#2	.2853325	.0056470	.0366618
#3	.2502252	.0059353	.0368015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3948.673	66935.14	6205.614	2708.512	4050.241
Stddev	224.189	320.58	19.668	22.269	225.883
%RSD	5.677581	.4789382	.3169404	.8221905	5.577020

#1	3991.125	66681.17	6221.326	2693.322	4094.345
#2	3706.293	66828.90	6183.556	2698.137	3805.558
#3	4148.601	67295.35	6211.959	2734.075	4250.818

Sample Name: N6129-02 Acquired: 12/20/2022 20:05:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002405	.0008530	.0005475	.0001871	-.001832	.0314414	.2639435
Stddev	.0019785	.0005573	.0009628	.0013509	.001548	.0057284	.0153323
%RSD	822.6313	65.33831	175.8517	721.9628	84.48364	18.21915	5.808914

#1	.0017379	.0002397	-.000539	-.000906	-.000176	.0377846	.2572056
#2	.0009860	.0009909	.001294	-.000230	-.003243	.0266459	.2531340
#3	-.002002	.0013285	.000888	.001698	-.002078	.0298937	.2814909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002116	.0000476	5.520864	.0007799	.0001949	.0042445	.0231559
Stddev	.0000150	.0000854	.257142	.0002907	.0004187	.0001618	.0111127
%RSD	7.077171	179.4660	4.657642	37.27998	214.8568	3.812893	47.99099

#1	.0002190	.0001024	5.414636	.0009861	.0003916	.0041768	.0185790
#2	.0001944	.0000912	5.333855	.0004474	.0004790	.0041274	.0150626
#3	.0002215	-.000051	5.814100	.0009063	-.000286	.0044291	.0358262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1167877	1.637094	.0017196	.0001162	377.3190	-.002521	.0218416
Stddev	.0048596	.072583	.0001920	.0002450	2.3623	.003861	.0000883
%RSD	4.161048	4.433650	11.16653	210.9272	.6260854	153.1191	.4044109

#1	.1146447	1.591142	.0015002	.0003874	377.2028	.001559	.0218018
#2	.1133679	1.599369	.0018016	.0000503	375.0169	-.006117	.0219428
#3	.1223504	1.720771	.0018569	-.000089	379.7373	-.003006	.0217801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.461225	.0133723	-.000087	.0027853	.0018159	.6455460	.0263472
Stddev	.046722	.0004258	.000180	.0005632	.0006771	.0312905	.0011196
%RSD	3.197452	3.184011	207.0319	20.22124	37.29084	4.847134	4.249569

#1	1.505041	.0129949	-.000250	.0023060	.0017130	.6611296	.0269759
#2	1.412058	.0132881	.000106	.0026443	.0025386	.6095238	.0270112
#3	1.466576	.0138339	-.000117	.0034056	.0011961	.6659846	.0250545

Sample Name: N6129-02 Acquired: 12/20/2022 20:05:39 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3788462	.0049122	.0301862
Stddev	.0005127	.0002322	.0015270
%RSD	.1353362	4.726184	5.058578

#1	.3783755	.0051464	.0298781
#2	.3787706	.0049082	.0288368
#3	.3793925	.0046821	.0318438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3964.009	68214.28	6244.297	2757.811	4066.689
Stddev	8.741	97.89	236.795	5.607	4.695
%RSD	.2205209	.1435019	3.792183	.2033121	.1154591

#1	3963.561	68326.94	6326.749	2757.630	4063.441
#2	3972.966	68165.85	6428.844	2752.297	4072.072
#3	3955.500	68150.04	5977.299	2763.507	4064.553

Sample Name: N6129-05 Acquired: 12/20/2022 20:09:37 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011243	.0027734	.0017092	.0020161	-.001074	.0372497	.1934158
Stddev	.0008235	.0017107	.0012509	.0018629	.001432	.0076210	.0107270
%RSD	73.24631	61.68362	73.18485	92.40220	133.4028	20.45916	5.546101

#1	.0014841	.0010005	.0021728	.0021635	.000424	.0445542	.1811310
#2	.0017066	.0029054	.0026621	.0038009	-.002431	.0293475	.2009298
#3	.0001821	.0044143	.0002927	.0000839	-.001214	.0378475	.1981867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001727	.0000352	5.839114	.0005769	.0005703	.0053809	.0184097
Stddev	.0000527	.0000204	.274973	.0003040	.0000291	.0007508	.0035561
%RSD	30.53290	57.78313	4.709159	52.69118	5.095563	13.95318	19.31665

#1	.0001231	.0000566	5.533728	.0006195	.0005369	.0051636	.0223408
#2	.0002281	.0000161	6.067073	.0002539	.0005896	.0047627	.0174719
#3	.0001670	.0000329	5.916540	.0008574	.0005844	.0062163	.0154165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1534630	1.374016	.0012906	-.000180	399.3384	.0001036	.0258200
Stddev	.0076259	.070348	.0003048	.000289	5.0645	.0037944	.0002367
%RSD	4.969201	5.119848	23.61869	160.2939	1.268227	3661.048	.9167148

#1	.1448212	1.294646	.0010593	.000136	394.0876	-.004112	.0256613
#2	.1592481	1.428671	.0011765	-.000431	399.7342	.001178	.0260921
#3	.1563196	1.398731	.0016361	-.000245	404.1934	.003245	.0257067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.446846	.0146551	-.000018	.0033408	.0028208	.6911280	.0107785
Stddev	.052222	.0011157	.000093	.0004686	.0005614	.0223854	.0008217
%RSD	3.609404	7.613165	505.0315	14.02618	19.90200	3.238962	7.623285

#1	1.387044	.0133865	-.000116	.0038187	.0022455	.6829481	.0117204
#2	1.470036	.0154837	-.000006	.0033215	.0028497	.6739831	.0104067
#3	1.483457	.0150951	.000068	.0028822	.0033672	.7164529	.0102085

Sample Name: N6129-05 Acquired: 12/20/2022 20:09:37 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4105340	.0034688	.0308845
Stddev	.0046080	.0014275	.0014080
%RSD	1.122438	41.15308	4.558771

#1	.4102550	.0031064	.0292817
#2	.4060718	.0050426	.0319218
#3	.4152751	.0022574	.0314499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3948.315	68626.91	6491.511	2776.913	4039.167
Stddev	48.399	313.46	288.830	23.310	48.619
%RSD	1.225823	.4567605	4.449353	.8394316	1.203698

#1	3965.504	68985.48	6805.766	2801.894	4058.172
#2	3985.774	68404.85	6237.660	2755.743	4075.413
#3	3893.668	68490.40	6431.105	2773.101	3983.915

Sample Name: N6148-02 Acquired: 12/20/2022 20:13:37 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005888	.0003193	.0027926	.0020112	-.000212	.0079861	.3434833
Stddev	.0027014	.0016017	.0005799	.0008192	.000610	.0057845	.0016933
%RSD	458.8174	501.5409	20.76513	40.72920	288.2585	72.43257	.4929938

#1	.0035828	.0020696	.0031654	.0021628	-.000731	.0128554	.3433828
#2	-.000150	-.000038	.0030879	.0011269	-.000363	.0015919	.3418424
#3	-.001666	-.001073	.0021245	.0027440	.000460	.0095109	.3452247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000471	.0002467	66.42394	.0008702	.0165301	.0192310	.3807051
Stddev	.0000586	.0000350	.31092	.0002017	.0001493	.0007459	.0092942
%RSD	124.3775	14.16848	.4680867	23.17584	.9032588	3.878736	2.441320

#1	.0001061	.0002396	66.19655	.0010543	.0166636	.0198814	.3739892
#2	.0000461	.0002847	66.29702	.0009018	.0165578	.0193949	.3913126
#3	-.000011	.0002159	66.77824	.0006546	.0163689	.0184168	.3768137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2915175	5.464864	.0080712	-.000260	401.3786	-.000098	.1152630
Stddev	.0020173	.031446	.0001428	.000265	4.6455	.003890	.0014456
%RSD	.6920028	.5754192	1.768898	102.1028	1.157398	3975.729	1.254133

#1	.2893018	5.463570	.0079064	-.000230	396.1223	-.000869	.1138476
#2	.2920030	5.434086	.0081508	-.000538	403.0796	-.003545	.1152045
#3	.2932478	5.496938	.0081565	-.000011	404.9338	.004120	.1167370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.904664	.0383706	.0001233	.0016083	.0010750	.3910318	.0069526
Stddev	.073893	.0012225	.0002300	.0008274	.0011897	.0041751	.0006300
%RSD	2.543951	3.186010	186.5519	51.44682	110.6691	1.067706	9.061256

#1	2.827007	.0387291	-.000126	.0006615	.0015628	.3868443	.0067323
#2	2.912878	.0370090	.000327	.0019710	.0019434	.3910569	.0076632
#3	2.974107	.0393739	.000169	.0021925	-.000281	.3951943	.0064624

Sample Name: N6148-02 Acquired: 12/20/2022 20:13:37 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-30 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6571541	.0093701	.0942924
Stddev	.0038863	.0017521	.0005139
%RSD	.5913774	18.69867	.5449503

#1	.6615549	.0107027	.0939251
#2	.6541937	.0100221	.0940725
#3	.6557136	.0073855	.0948796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3885.044	65929.58	6391.722	2660.612	3946.721
Stddev	6.941	202.59	60.188	17.374	13.428
%RSD	.1786531	.3072814	.9416574	.6530000	.3402213

#1	3877.347	66061.48	6324.072	2679.992	3931.528
#2	3890.826	66030.93	6439.336	2655.414	3956.997
#3	3886.959	65696.31	6411.759	2646.431	3951.638

Sample Name: CCV07 Acquired: 12/20/2022 20:17:36 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-KMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.676464	4.639794	4.636917	4.683403	4.819504	9.327806
Stddev	.025302	.020792	.022161	.017771	.027164	.015172
%RSD	.5410433	.4481216	.4779260	.3794541	.5636244	.1626492

#1	4.649330	4.616252	4.611388	4.662980	4.788381	9.310978
#2	4.699411	4.647486	4.648168	4.695348	4.838440	9.332003
#3	4.680653	4.655644	4.651196	4.691880	4.831692	9.340438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19021	.2253484	2.302520	23.85044	.9136943	2.338841
Stddev	.03996	.0016069	.009570	.04092	.0010433	.009352
%RSD	.3921577	.7130882	.4156506	.1715636	.1141822	.3998652

#1	10.18060	.2269926	2.291809	23.81372	.9145880	2.328294
#2	10.23411	.2252712	2.305522	23.89455	.9139472	2.342108
#3	10.15594	.2237815	2.310230	23.84304	.9125479	2.346122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.179232	4.951212	2.432513	22.62575	2.334660	1.176012
Stddev	.005112	.029489	.008011	.10453	.007083	.003172
%RSD	.4334987	.5955957	.3293335	.4619771	.3033827	.2697076

#1	1.173330	4.917399	2.425574	22.52342	2.326572	1.176747
#2	1.182105	4.971600	2.441280	22.62149	2.337652	1.178751
#3	1.182261	4.964636	2.430686	22.73234	2.339755	1.172537

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.71166	2.364600	2.359175	25.39778	F 4.480373	4.743283
Stddev	.26730	.011523	.003807	.18819	.033868	.027047
%RSD	1.039604	.4873309	.1613610	.7409773	.7559104	.5702213

#1	25.43294	2.372139	2.361954	25.18116	4.514154	4.712532
#2	25.96585	2.370326	2.360736	25.52105	4.480546	4.753935
#3	25.73619	2.351335	2.354836	25.49112	4.446420	4.763383

Sample Name: CCV07 Acquired: 12/20/2022 20:17:36 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-KMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.645712	4.878784	5.138652	4.532389	4.710618	4.862260
Stddev	.020111	.012074	.058143	.014266	.011479	.013925
%RSD	.4328864	.2474899	1.131493	.3147502	.2436729	.2863813

#1	4.622913	4.876822	5.072851	4.516843	4.698068	4.856727
#2	4.653294	4.891719	5.160003	4.544879	4.720585	4.878101
#3	4.660929	4.867810	5.183100	4.535445	4.713201	4.851953

Elem	Sr4077
Units	ppm
Avg	4.978554
Stddev	.046265
%RSD	.9292848

#1	4.953353
#2	5.031949
#3	4.950362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4073.511	70519.79	6410.883	2779.032	4312.141
Stddev	11.479	203.07	51.249	7.694	7.404
%RSD	.2817904	.2879599	.7994014	.2768568	.1717025

#1	4086.763	70344.83	6356.907	2772.586	4320.678
#2	4066.654	70472.07	6416.863	2776.960	4307.464
#3	4067.115	70742.47	6458.880	2787.550	4308.283

Sample Name: CCB07 Acquired: 12/20/2022 20:21:22 Type: Unk
Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-KMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003593	.0019773	-.002010	.0015042	-.000768	.0012874	-.007570
Stddev	.0007862	.0015290	.001409	.0018292	.001162	.0103378	.001100
%RSD	218.7744	77.32826	70.09069	121.6043	151.2931	803.0146	14.52892

#1	.0001484	.0016720	-.000653	-.000312	-.002069	.0128242	-.008472
#2	.0012295	.0006240	-.003466	.003346	-.000400	-.001826	-.007894
#3	-.000300	.0036360	-.001911	.001478	.000165	-.007136	-.006345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000300	.0001899	.0002221	-.000108	.0000853	.0075696
Stddev	.000044	.0000415	.0052201	.0003339	.000241	.0001366	.0069433
%RSD	135.5167	138.3838	2749.617	150.3447	223.7838	160.0937	91.72608

#1	-.000009	.0000369	.0018996	-.000134	-.000381	.0000097	.0090959
#2	-.000084	.0000675	.0043406	.000272	.000071	.0000032	-.000010
#3	-.000005	-.000015	-.005671	.000528	-.000012	.0002430	.013623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000474	.0059006	-.000179	.0000541	.1283649	.0007447	.0000248
Stddev	.000701	.0048992	.000015	.0003330	.0216617	.0012663	.0003278
%RSD	147.8951	83.02866	8.606305	615.1754	16.87508	170.0385	1323.135

#1	-.000233	.0002444	-.000195	.0003022	.1037260	-.000609	-.000157
#2	-.001265	.0088156	-.000177	-.000324	.1444154	.001900	.000403
#3	.000074	.0086419	-.000165	.000184	.1369533	.000944	-.000172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0845729	.0100181	.0035165	.0004823	.0008968	.0237664	.0008165
Stddev	.0651211	.0008279	.0014061	.0006358	.0025993	.0020978	.0006178
%RSD	76.99999	8.263683	39.98686	131.8299	289.8517	8.826587	75.65473

#1	.1318045	.0108858	.0050277	.0008594	.0025871	.0215038	.0014261
#2	.0102852	.0099316	.0032752	-.000252	-.002096	.0241486	.0001909
#3	.1116289	.0092369	.0022466	.000839	.002199	.0256467	.0008326

Sample Name: CCB07 Acquired: 12/20/2022 20:21:22 Type: Unk
 Method: NON EPA-6010-200.7(v1666) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-KMSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003669	.0048582	.0000071
Stddev	.0021644	.0016084	.0000215
%RSD	589.8852	33.10609	303.6414

#1	.0005068	.0052872	.0000227
#2	.0024580	.0030788	.0000160
#3	-.001864	.0062086	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4044.211	68543.93	6339.615	2731.904	4413.358
Stddev	3.930	3617.11	23.217	131.392	2.537
%RSD	.0971827	5.277063	.3662184	4.809534	.0574922

#1	4047.833	70786.67	6335.399	2814.906	4412.429
#2	4040.032	64371.16	6318.795	2580.418	4411.417
#3	4044.769	70473.97	6364.651	2800.389	4416.229