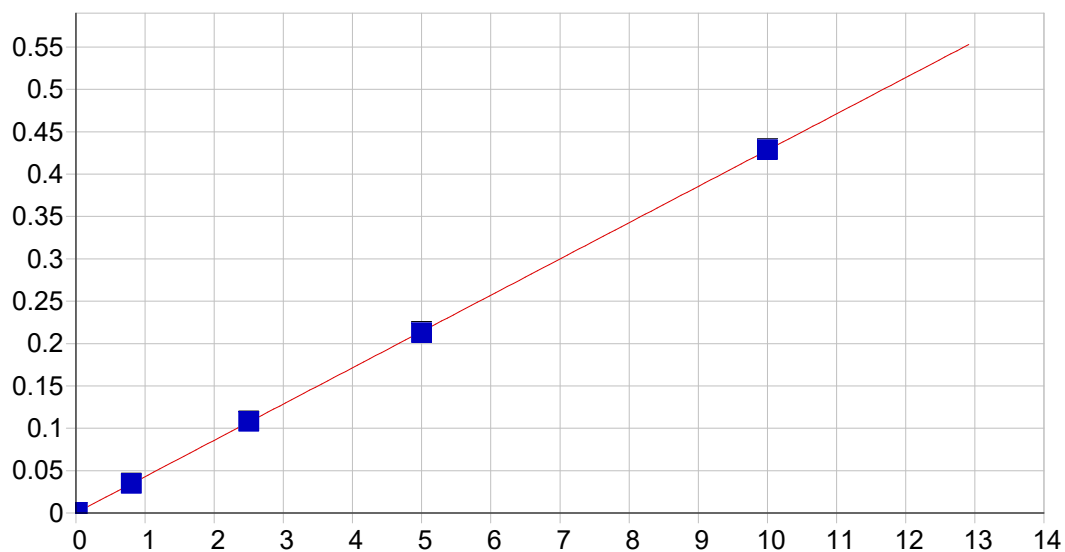


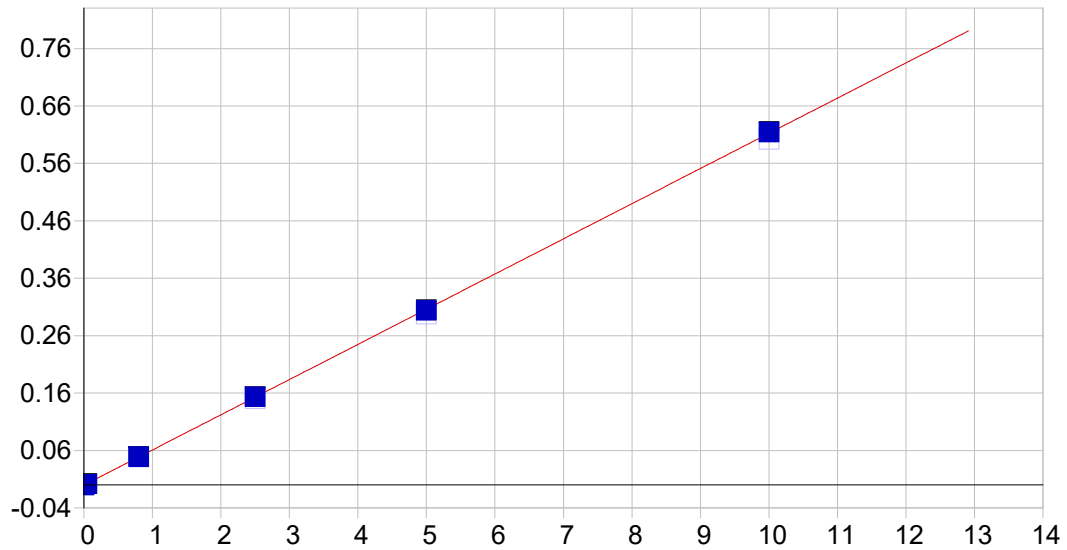


As 189.042 {479}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000154	Re-Slope:	1.000000
A1 (Gain):	0.042812	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.006177		
Predicted MQL:	0.020590		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.02000	.01607	-.004	-19.7	.00085	.000	1
S3	2.5000	2.5176	.018	.706	.10808	.000	1
S4	5.0000	4.9672	-.033	-.655	.21310	.001	1
S5	10.000	10.014	.014	.136	.42943	.001	1
S2	.80000	.80545	.005	.681	.03468	.001	1

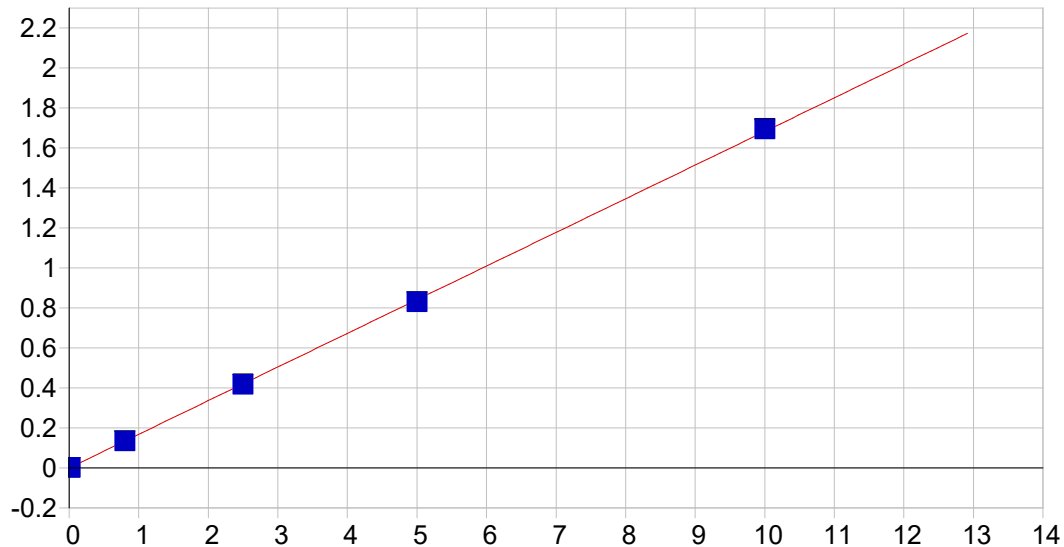


TI 190.856 {477}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000364 Re-Slope: 1.000000
 A1 (Gain): 0.061281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003097
 Predicted MQL: 0.010324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.04000	.03878	-.001	-3.05	.00191	.000	1
S3	2.5000	2.5061	.006	.243	.15001	.000	1
S4	5.0000	4.9606	-.039	-.787	.29723	.001	1
S5	10.000	10.029	.029	.288	.60141	.001	1
S2	.80000	.80569	.006	.711	.04799	.000	1

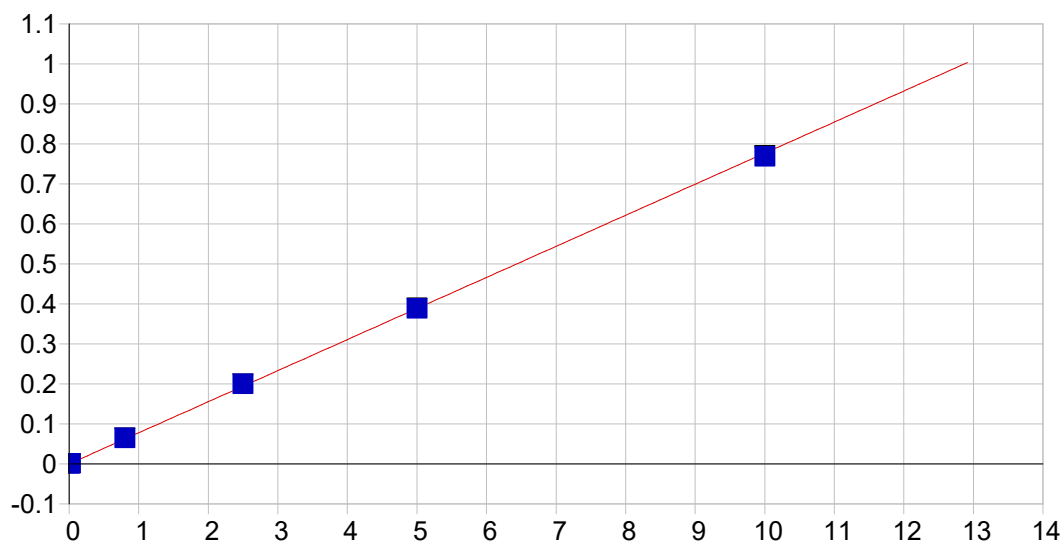


Pb 220.353 {453}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000075	Re-Slope:	1.000000
A1 (Gain):	0.168289	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.002442		
Predicted MQL:	0.008140		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01200	.01100	-.001	-8.37	.00173	.000	1
S3	2.5000	2.4849	-.015	-.605	.41751	.002	1
S4	5.0000	4.9370	-.063	-1.26	.82959	.001	1
S5	10.000	10.075	.075	.749	1.6931	.003	1
S2	.80000	.80416	.004	.520	.13507	.000	1

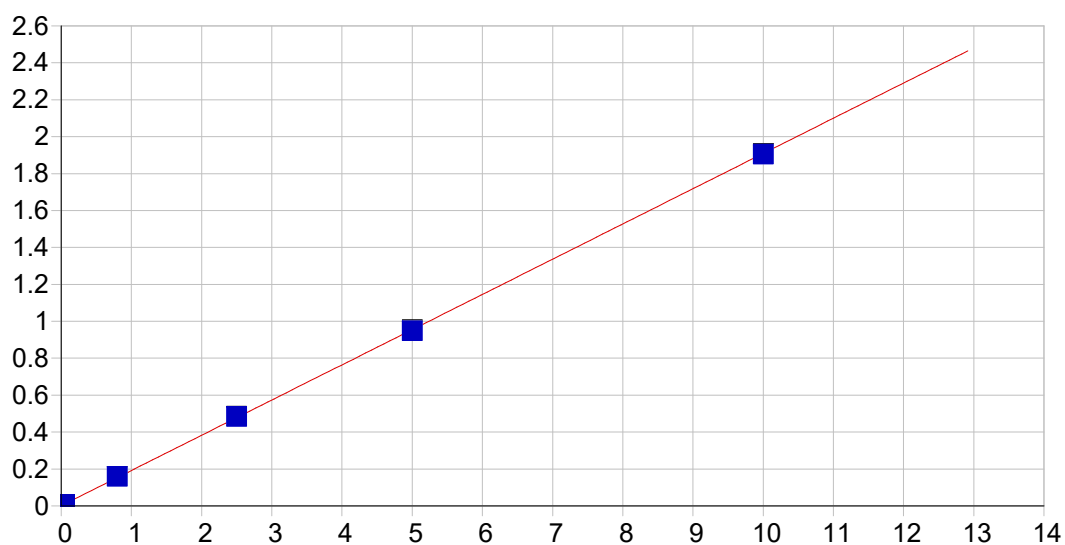


Se 196.090 {472}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000146	Re-Slope:	1.000000
A1 (Gain):	0.077678	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.004814		
Predicted MQL:	0.016046		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.02000	.01860	-.001	-7.00	.00159	.000	1
S3	2.5000	2.5732	.073	2.93	.20000	.000	1
S4	5.0000	5.0032	.003	.064	.38873	.001	1
S5	10.000	9.8936	-.106	-1.06	.76856	.002	1
S2	.80000	.83139	.031	3.92	.06472	.000	1

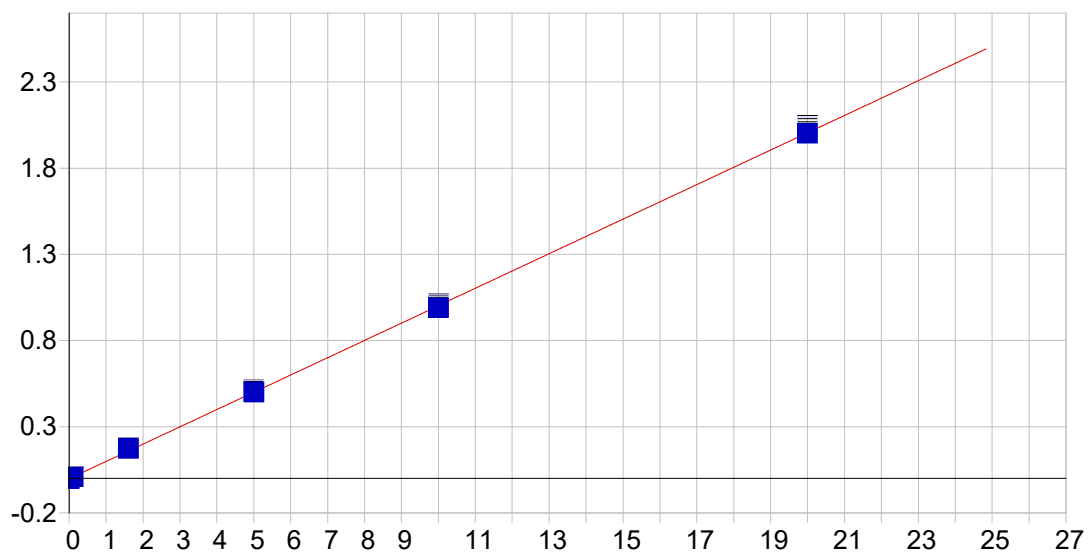


Sb 206.833 {463}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000869 Re-Slope: 1.000000
 A1 (Gain): 0.190804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.002318
 Predicted MQL: 0.007727

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.001	1
S1	.05000	.04922	-.001	-1.56	.01023	.000	1
S3	2.5000	2.5280	.028	1.12	.48318	.002	1
S4	5.0000	4.9678	-.032	-.643	.94866	.005	1
S5	10.000	9.9781	-.022	-.219	1.9045	.003	1
S2	.80000	.82678	.027	3.35	.15861	.000	1

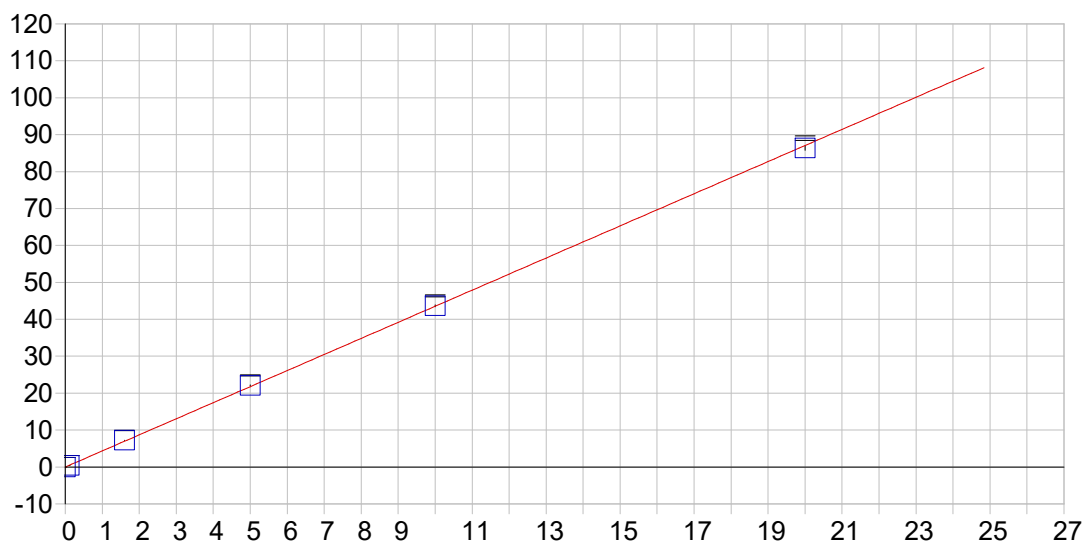


AI 396.152 { 85}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001957 Re-Slope: 1.000000
 A1 (Gain): 0.100405 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.010123
 Predicted MQL: 0.033743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00196	.001	1
S1	.10000	.10623	.006	6.23	.00946	.000	1
S3	5.0000	5.0079	.008	.158	.51019	.003	1
S4	10.000	9.8867	-.113	-1.13	1.0094	.003	1
S5	20.000	19.954	-.046	-.231	2.0388	.009	1
S2	1.6000	1.7450	.145	9.06	.17624	.001	1

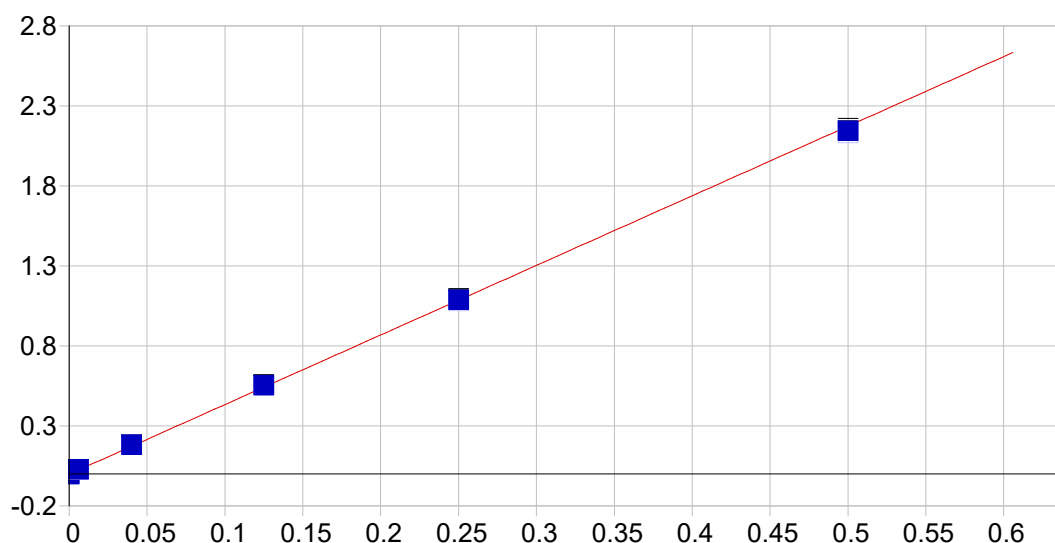


Ba 493.409 { 68}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007682 Re-Slope: 1.000000
 A1 (Gain): 4.353934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.003705
 Predicted MDL: 0.000506
 Predicted MQL: 0.001688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00772	.001	1
S1	.10000	.10323	.003	3.23	.44176	.002	1
S3	5.0000	5.0778	.078	1.56	22.101	.150	1
S4	10.000	10.028	.028	.276	43.652	.286	1
S5	20.000	19.834	-.166	-.830	86.348	.618	1
S2	1.6000	1.6575	.057	3.59	7.2088	.026	1

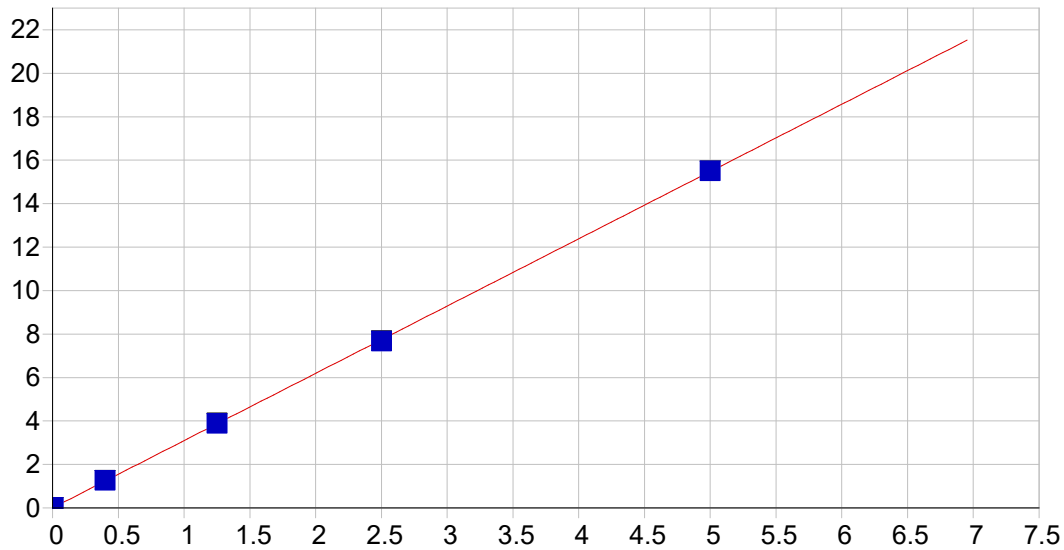


Be 234.861 {144}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001605 Re-Slope: 1.000000
 A1 (Gain): 4.349454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000249
 Predicted MDL: 0.000083
 Predicted MQL: 0.000277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00161	.000	1
S1	.00600	.00662	.001	10.4	.02691	.001	1
S3	.12500	.12790	.003	2.32	.55104	.002	1
S4	.25000	.25056	.001	.222	1.0809	.007	1
S5	.50000	.49350	-.007	-1.30	2.1302	.014	1
S2	.04000	.04243	.002	6.07	.18176	.001	1

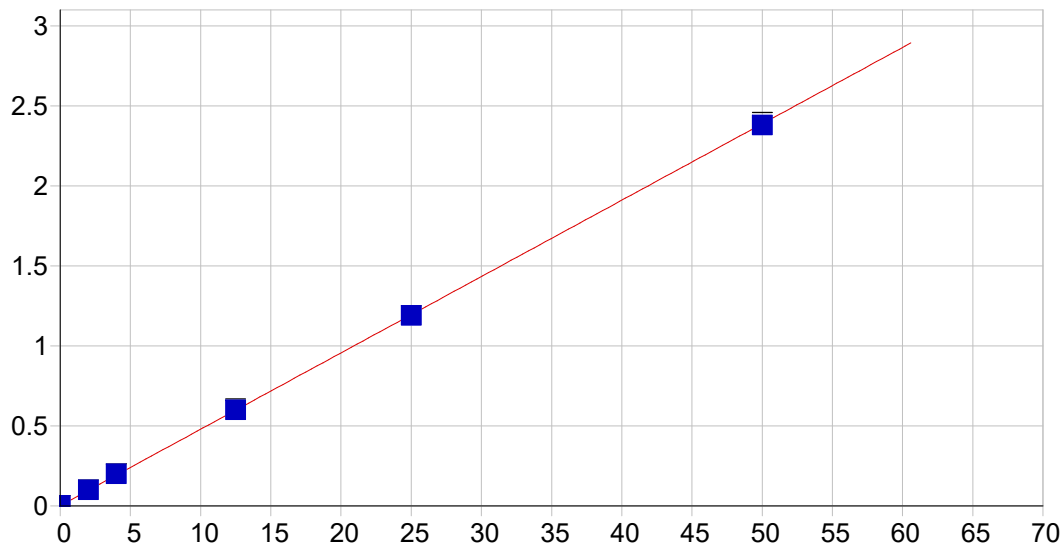


Cd 214.438 {457}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000832 Re-Slope: 1.000000
 A1 (Gain): 3.095557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000200
 Predicted MDL: 0.000106
 Predicted MQL: 0.000354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00083	.000	1
S1	.00600	.00624	.000	4.08	.02017	.000	1
S3	1.2500	1.2546	.005	.370	3.8848	.014	1
S4	2.5000	2.4775	-.022	-.900	7.6705	.015	1
S5	5.0000	5.0083	.008	.165	15.505	.021	1
S2	.40000	.40938	.009	2.34	1.2682	.005	1

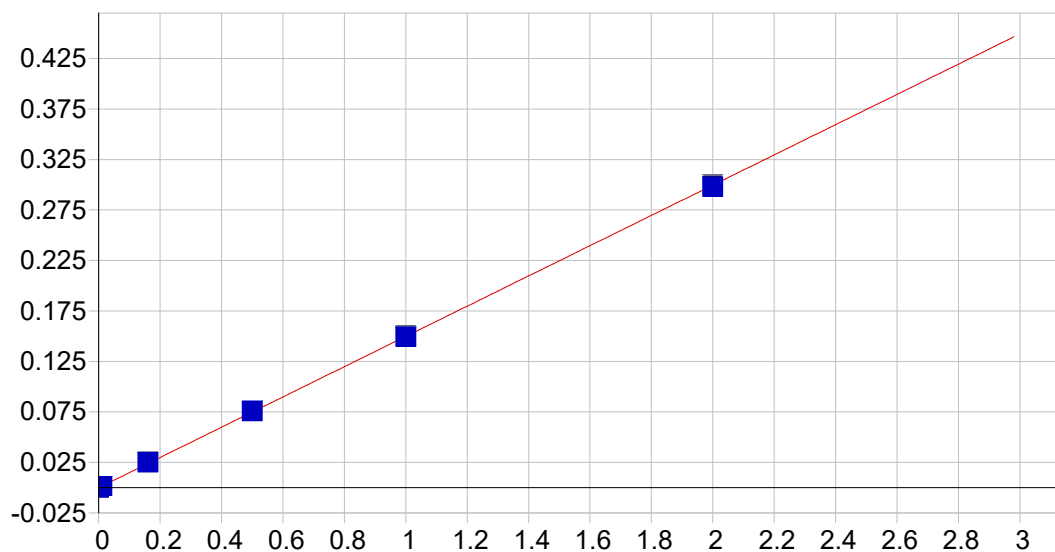


Ca 373.690 { 90}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001945 Re-Slope: 1.000000
 A1 (Gain): 0.047721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000249
 Predicted MDL: 0.015828
 Predicted MQL: 0.052760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00194	.001	1
S2	4.0000	4.1699	.170	4.25	.20086	.001	1
S3	12.500	12.552	.052	.412	.60068	.005	1
S4	25.000	24.891	-.109	-.438	1.1893	.001	1
S5	50.000	49.850	-.150	-.300	2.3799	.016	1
S1	2.0000	2.0380	.038	1.90	.09919	.000	1

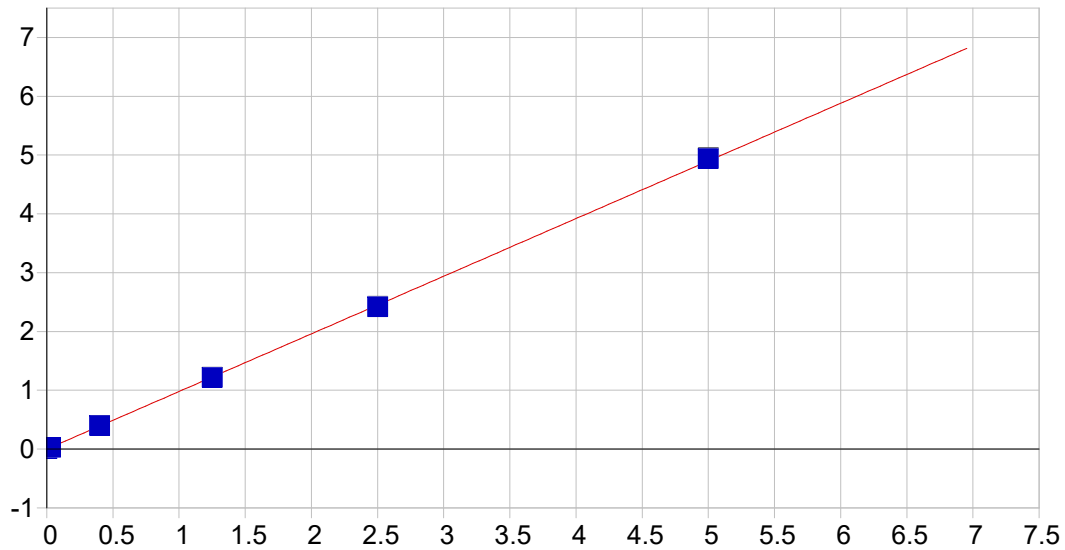


Cr 267.716 {126}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.149833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000590
 Predicted MQL: 0.001967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01000	.01041	.000	4.07	.00150	.000	1
S3	.50000	.50661	.007	1.32	.07635	.000	1
S4	1.0000	.99701	-.003	-.299	.15036	.000	1
S5	2.0000	1.9880	-.012	-.599	.29990	.000	1
S2	.16000	.16796	.008	4.98	.02526	.000	1

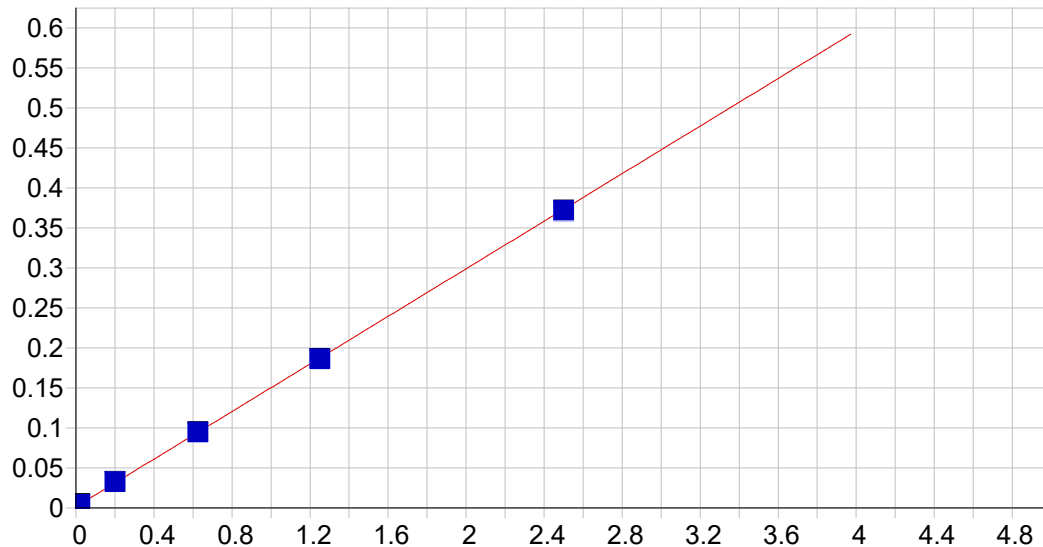


Co 228.616 {448}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000048	Re-Slope:	1.000000
A1 (Gain):	0.980039	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000183		
Predicted MDL:	0.000335		
Predicted MQL:	0.001117		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.03000	.02973	-.000	-.914	.02909	.001	1
S3	1.2500	1.2407	-.009	-.747	1.2185	.003	1
S4	2.5000	2.4686	-.031	-1.26	2.4245	.003	1
S5	5.0000	5.0370	.037	.739	4.9467	.006	1
S2	.40000	.40402	.004	1.00	.39682	.001	1

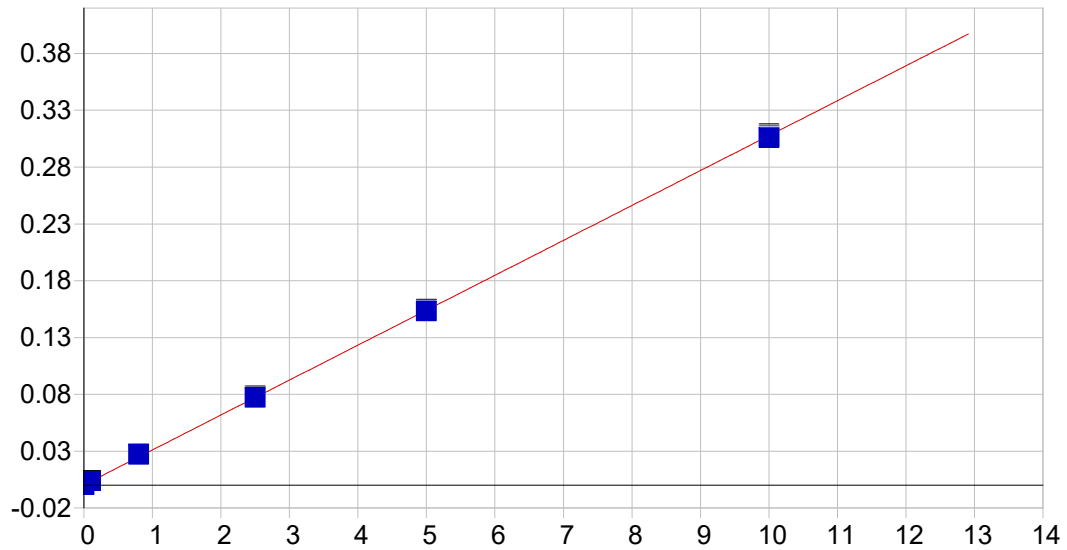


Cu 324.754 {104}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001511	Re-Slope:	1.000000
A1 (Gain):	0.148740	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.003112		
Predicted MQL:	0.010372		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00151	.000	1
S1	.02000	.02216	.002	10.8	.00480	.000	1
S3	.62500	.62735	.002	.375	.09433	.001	1
S4	1.2500	1.2446	-.005	-.435	.18565	.000	1
S5	2.5000	2.4912	-.009	-.354	.37010	.000	1
S2	.20000	.20977	.010	4.88	.03256	.000	1

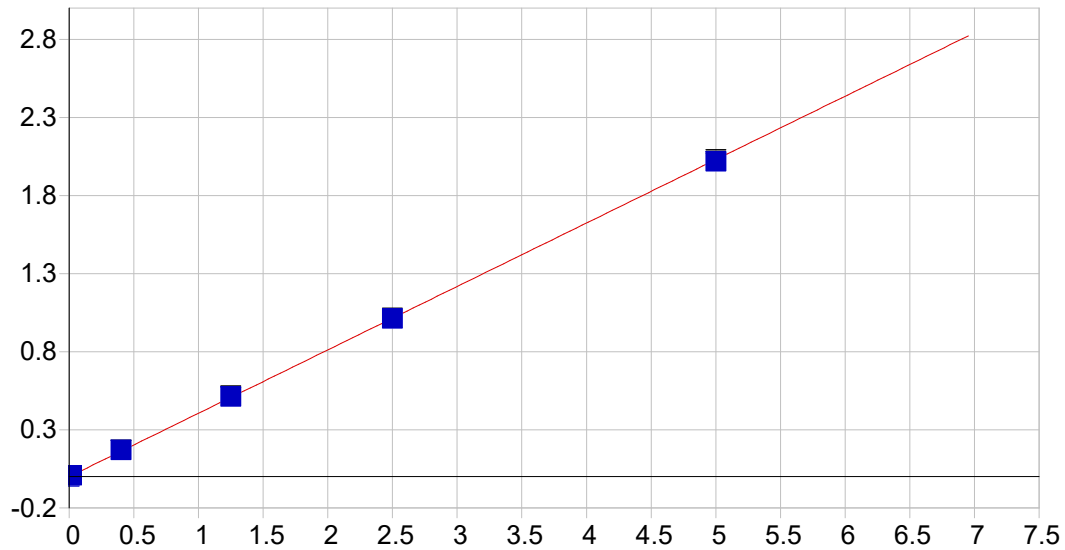


Fe 259.837 {130}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.030740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.009466
 Predicted MQL: 0.031554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00030	.000	1
S1	.10000	.11077	.011	10.8	.00372	.000	1
S3	2.5000	2.5054	.005	.215	.07769	.001	1
S4	5.0000	4.9750	-.025	-.500	.15399	.001	1
S5	10.000	9.9386	-.061	-.614	.30732	.002	1
S2	.80000	.87027	.070	8.78	.02717	.000	1

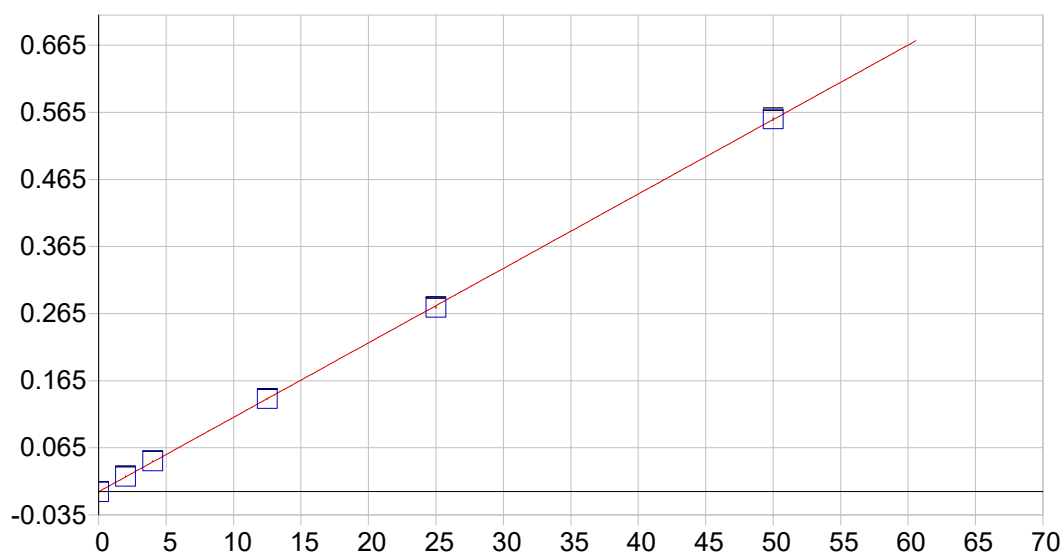


Mn 257.610 {131}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000081	Re-Slope:	1.000000
A1 (Gain):	0.405955	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000084		
Predicted MDL:	0.000607		
Predicted MQL:	0.002024		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02235	.002	11.8	.00900	.000	1
S3	1.2500	1.2630	.013	1.04	.51271	.003	1
S4	2.5000	2.4946	-.005	-.217	1.0128	.001	1
S5	5.0000	4.9716	-.028	-.568	2.0185	.011	1
S2	.40000	.41853	.019	4.63	.16985	.001	1

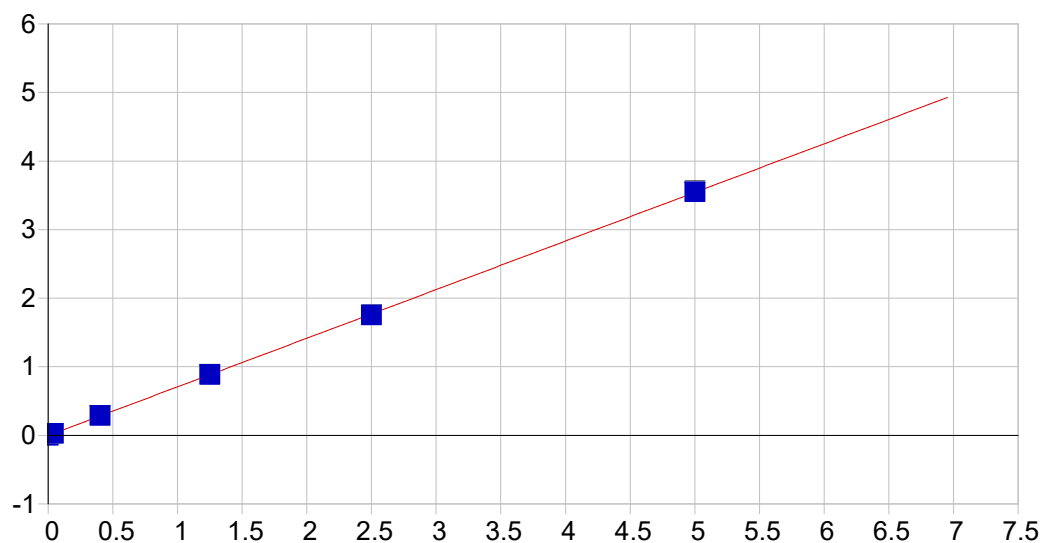


Mg 279.079 {121}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000509 Re-Slope: 1.000000
 A1 (Gain): 0.011096 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.030566
 Predicted MQL: 0.101887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00051	.000	1
S2	4.0000	4.1324	.132	3.31	.04534	.000	1
S3	12.500	12.479	-.021	-.169	.13795	.001	1
S4	25.000	24.757	-.243	-.970	.27419	.001	1
S5	50.000	50.065	.065	.130	.55500	.002	1
S1	2.0000	2.0661	.066	3.30	.02242	.001	1

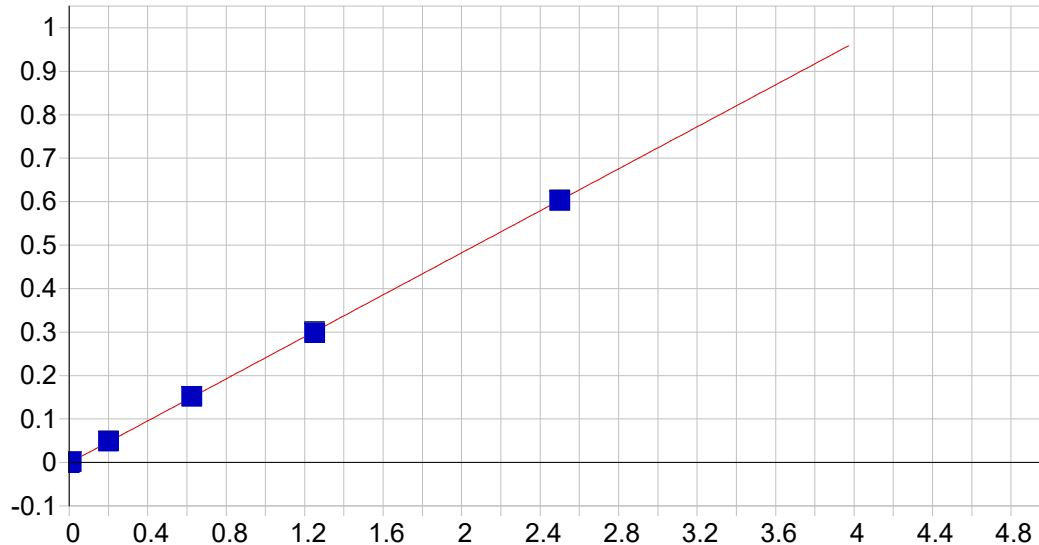


Ni 231.604 {446}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001774 Re-Slope: 1.000000
 A1 (Gain): 0.708908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.000529
 Predicted MQL: 0.001765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00177	.000	1
S1	.04000	.04033	.000	.823	.02684	.000	1
S3	1.2500	1.2502	.000	.018	.88537	.003	1
S4	2.5000	2.4774	-.023	-.904	1.7562	.004	1
S5	5.0000	5.0133	.013	.267	3.5556	.009	1
S2	.40000	.40871	.009	2.18	.28824	.001	1

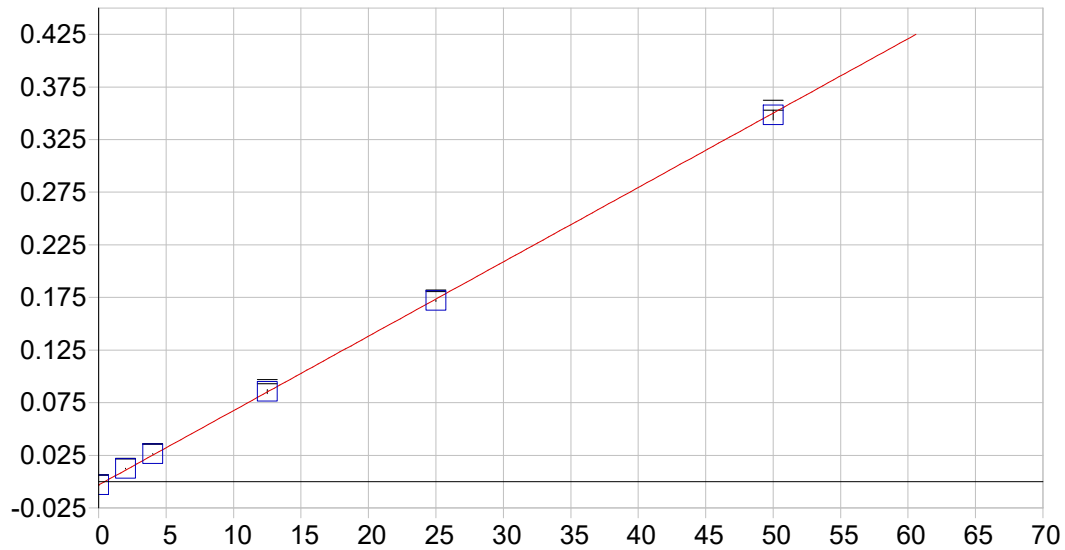


Ag 328.068 {103}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000986 Re-Slope: 1.000000
 A1 (Gain): 0.241591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000577
 Predicted MQL: 0.001925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00099	.000	1
S1	.01000	.01042	.000	4.19	.00152	.000	1
S3	.62500	.63114	.006	.983	.15130	.000	1
S4	1.2500	1.2394	-.011	-.851	.29805	.002	1
S5	2.5000	2.4985	-.002	-.061	.60185	.001	1
S2	.20000	.20560	.006	2.80	.04862	.000	1

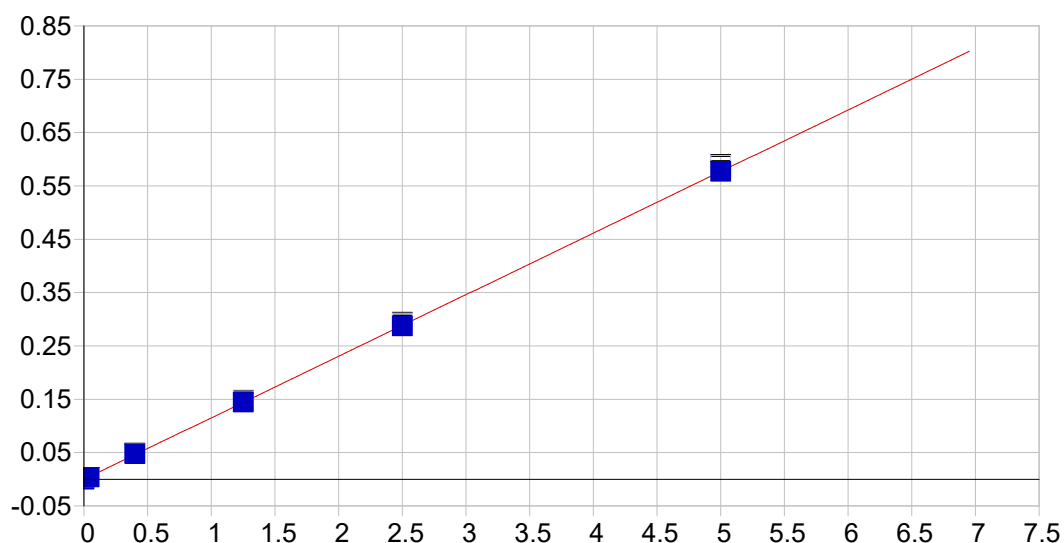


Na 818.326 { 41}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003211 Re-Slope: 1.000000
 A1 (Gain): 0.007068 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.271917
 Predicted MQL: 0.906390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	-.00321	.000	1
S2	4.0000	4.1877	.188	4.69	.02639	.000	1
S3	12.500	12.573	.073	.583	.08565	.002	1
S4	25.000	24.786	-.214	-.856	.17197	.001	1
S5	50.000	49.747	-.253	-.505	.34839	.005	1
S1	2.0000	2.2061	.206	10.3	.01238	.000	1

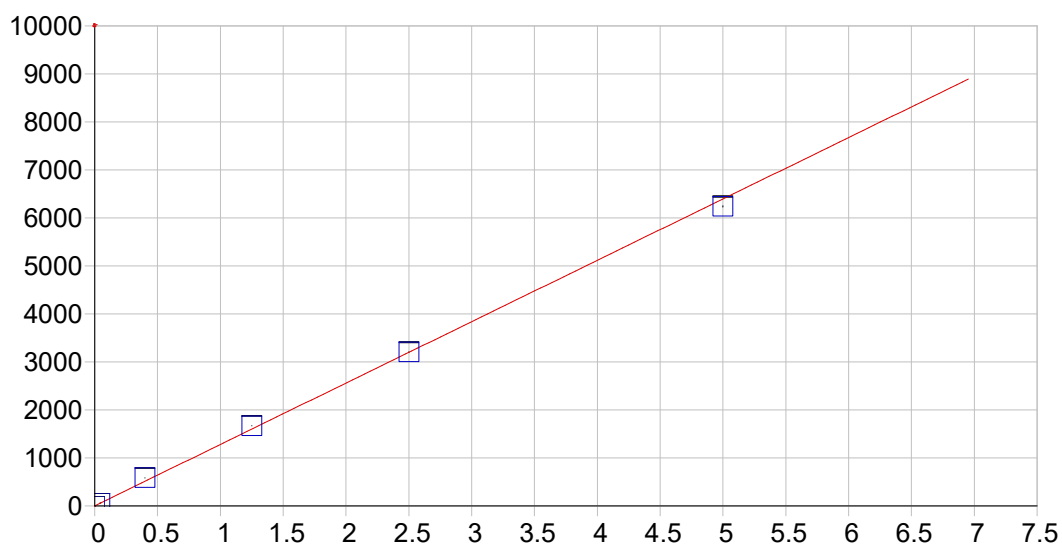


V 292.402 {115}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000278 Re-Slope: 1.000000
 A1 (Gain): 0.115444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003415
 Predicted MQL: 0.011383

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.03604	-.004	-9.91	.00411	.000	1
S3	1.2500	1.2508	.001	.062	.14699	.001	1
S4	2.5000	2.4886	-.011	-.457	.29277	.002	1
S5	5.0000	4.9992	-.001	-.017	.58835	.002	1
S2	.40000	.41556	.016	3.89	.04862	.000	1

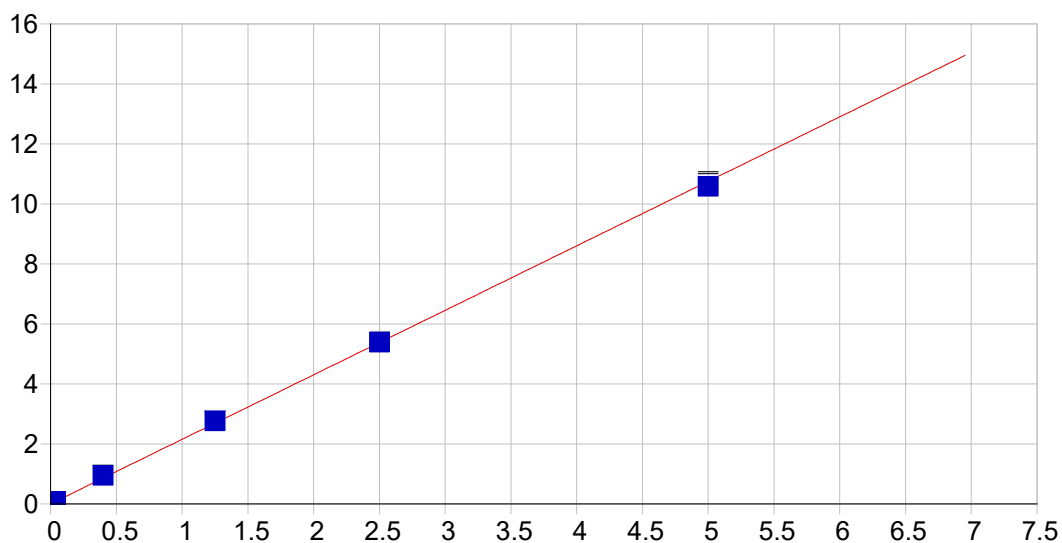


Zn 206.200 {464}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.972348 Re-Slope: 1.000000
 A1 (Gain): 1278.598332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999264 Status: OK.
 Std Error of Est: 1.151533
 Predicted MDL: 0.000391
 Predicted MQL: 0.001303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.9586	.061	1
S1	.04000	.04426	.004	10.6	58.558	.630	1
S3	1.2500	1.3034	.053	4.27	1668.5	4.82	1
S4	2.5000	2.5053	.005	.212	3205.2	9.03	1
S5	5.0000	4.8807	-.119	-2.39	6242.4	12.7	1
S2	.40000	.45637	.056	14.1	585.48	2.24	1

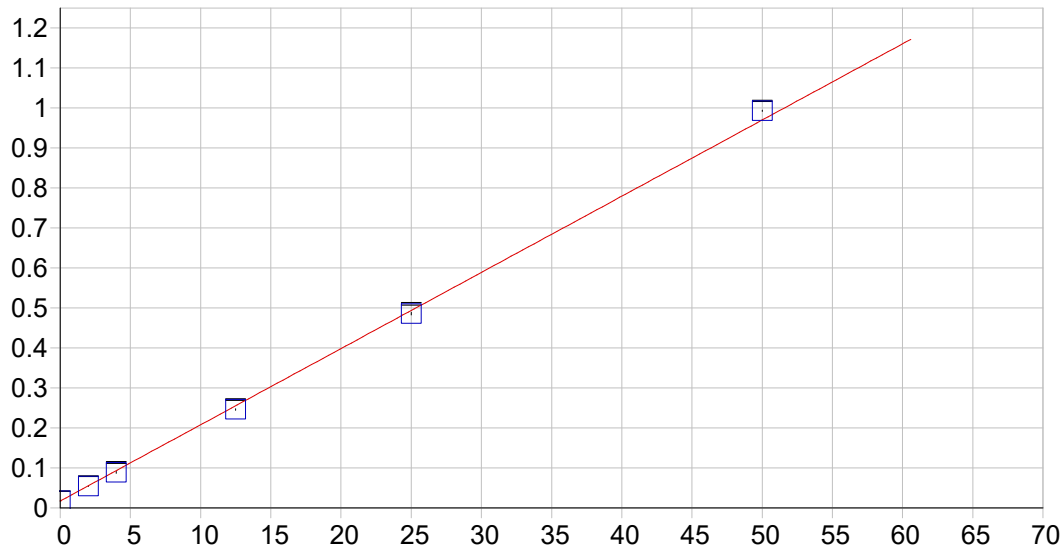


Zn 213.856 {158}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002692 Re-Slope: 1.000000
 A1 (Gain): 2.150022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999665 Status: OK.
 Std Error of Est: 0.001313
 Predicted MDL: 0.000490
 Predicted MQL: 0.001632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00268	.000	1
S1	.04000	.04210	.002	5.24	.09369	.001	1
S3	1.2500	1.2845	.034	2.76	2.7795	.005	1
S4	2.5000	2.5018	.002	.071	5.4119	.011	1
S5	5.0000	4.9220	-.078	-1.56	10.646	.097	1
S2	.40000	.43972	.040	9.93	.95295	.005	1

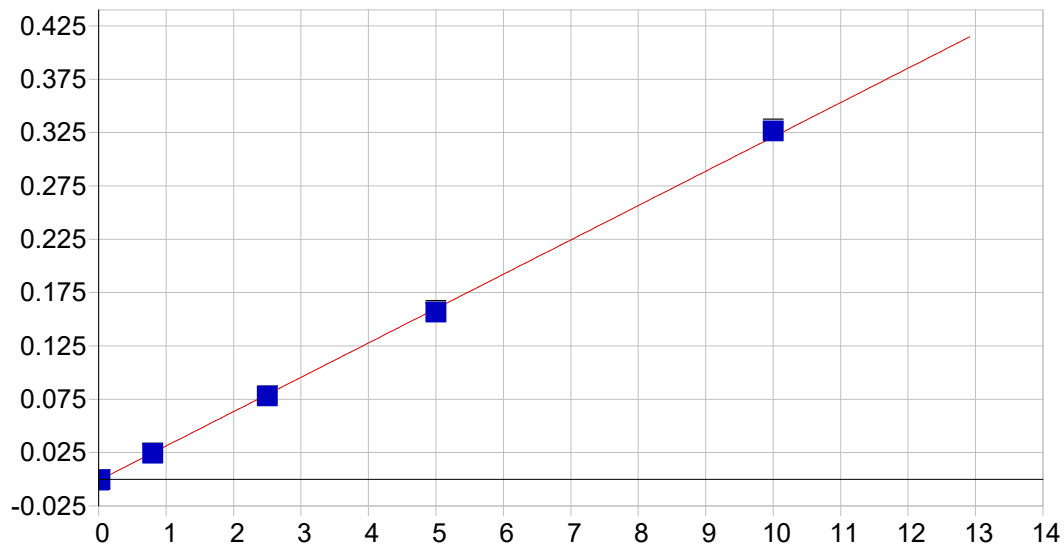


K 769.896 { 44 }

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017341 Re-Slope: 1.000000
 A1 (Gain): 0.019053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999617 Status: OK.
 Std Error of Est: 0.000279
 Predicted MDL: 0.085650
 Predicted MQL: 0.285500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	.01735	.000	1
S2	4.0000	3.7642	-.236	-5.90	.08906	.003	1
S3	12.500	12.009	-.491	-3.92	.24616	.002	1
S4	25.000	24.576	-.424	-1.70	.48560	.003	1
S5	50.000	51.212	1.21	2.42	.99309	.001	1
S1	2.0000	1.9383	-.062	-3.08	.05427	.001	1

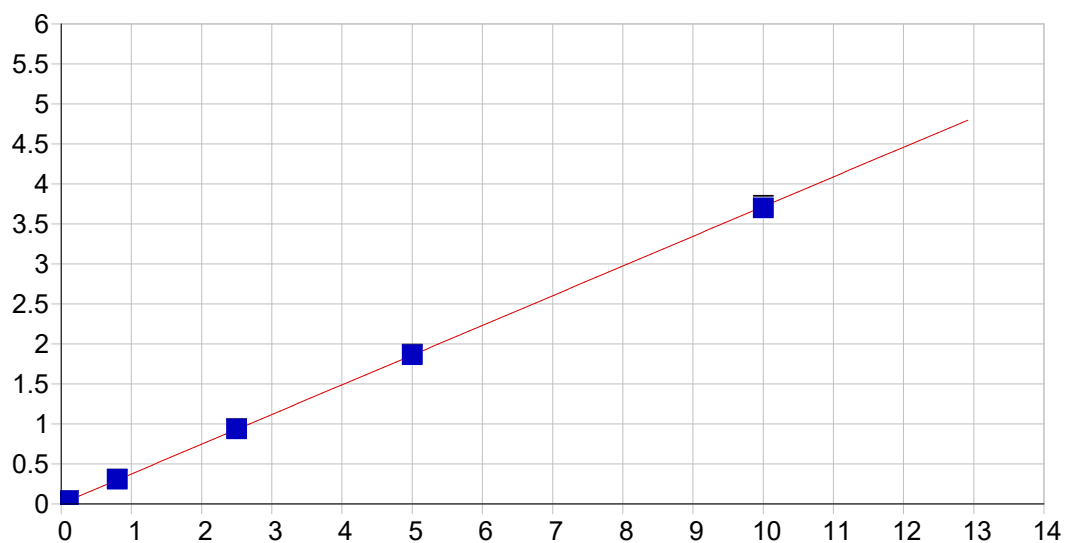


P 177.495 {490}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001031 Re-Slope: 1.000000
 A1 (Gain): 0.032198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004737
 Predicted MQL: 0.015791

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00103	.000	1
S1	.02000	.01840	-.002	-8.02	-.00043	.000	1
S3	2.5000	2.4529	-.047	-1.88	.07813	.000	1
S4	5.0000	4.8931	-.107	-2.14	.15689	.001	1
S5	10.000	10.169	.169	1.69	.32712	.001	1
S2	.80000	.78688	-.013	-1.64	.02436	.000	1

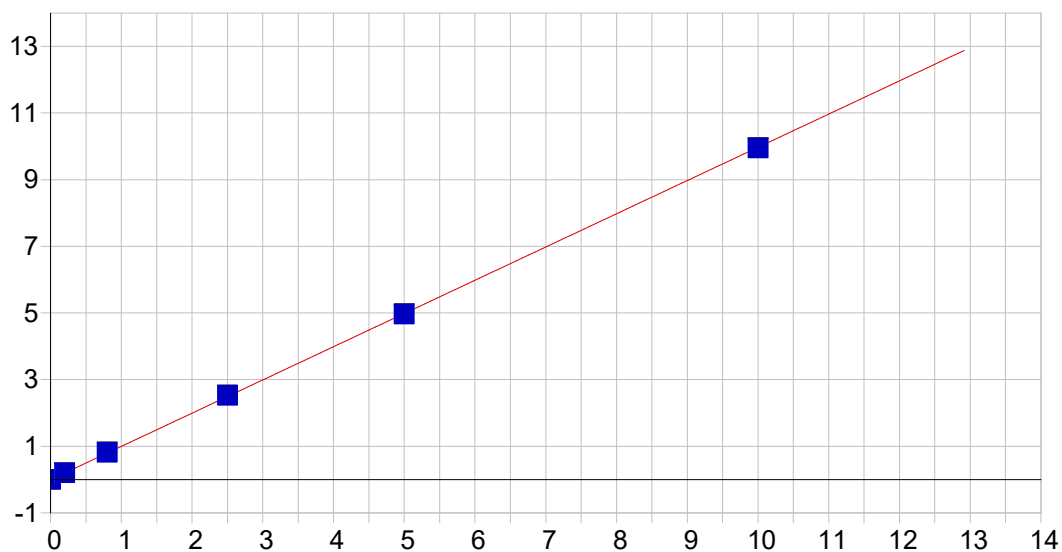


B 249.678 {135}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003257	Re-Slope:	1.000000
A1 (Gain):	0.371271	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.001127		
Predicted MQL:	0.003757		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00326	.000	1
S1	.10000	.10018	.000	.177	.04031	.000	1
S3	2.5000	2.5154	.015	.617	.93505	.005	1
S4	5.0000	5.0099	.010	.198	1.8590	.008	1
S5	10.000	9.9586	-.041	-.414	3.6921	.033	1
S2	.80000	.81585	.016	1.98	.30548	.001	1

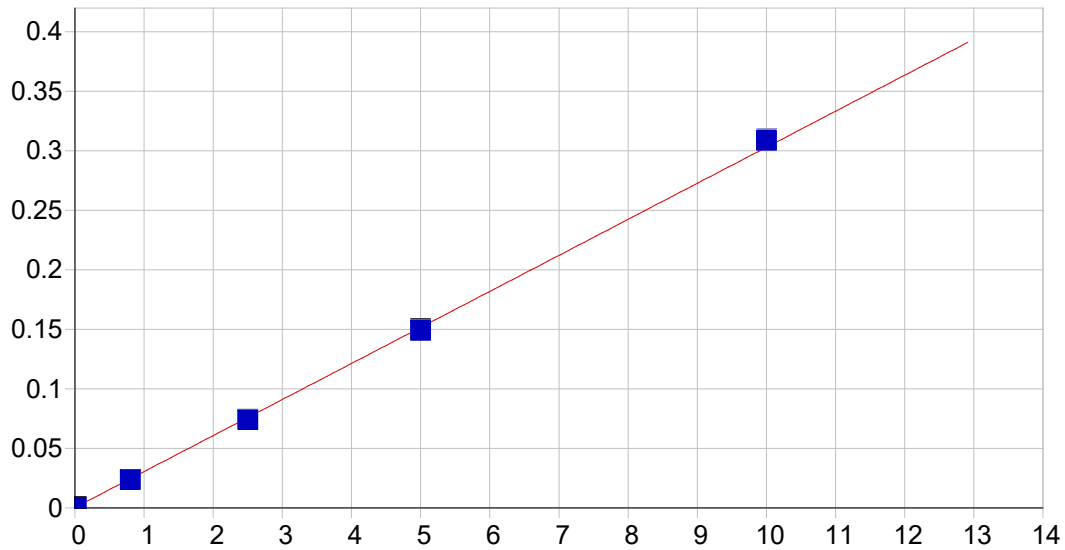


Mo 202.030 {467}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.997422 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000613
 Predicted MDL: 0.000396
 Predicted MQL: 0.001320

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00016	.000	1
S1	.20000	.20203	.002	1.02	.20137	.001	1
S3	2.5000	2.5328	.033	1.31	2.5266	.007	1
S4	5.0000	4.9719	-.028	-.562	4.9600	.012	1
S5	10.000	9.9719	-.028	-.281	9.9482	.016	1
S2	.80000	.82139	.021	2.67	.81930	.002	1

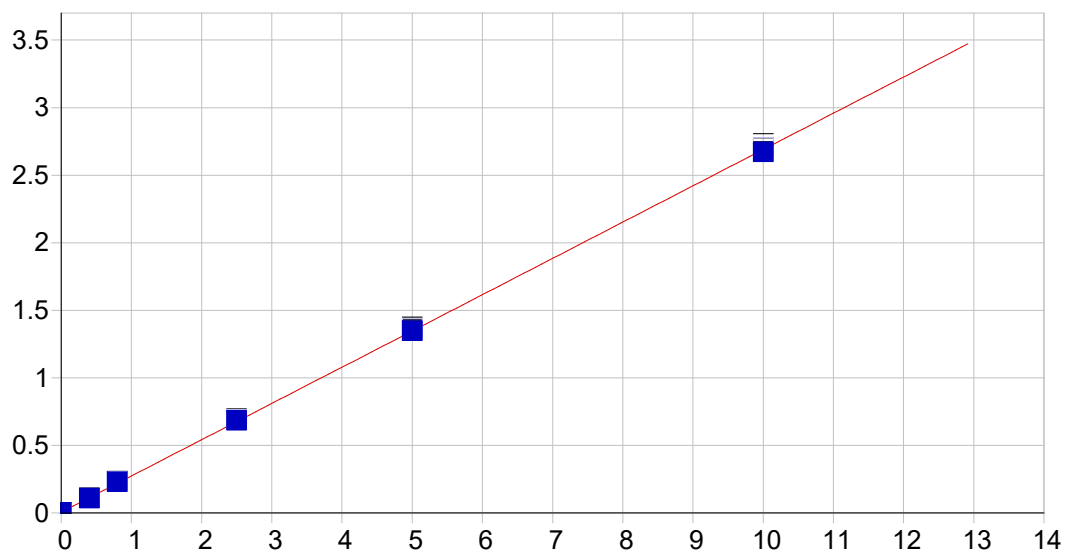


S 182.034 {485}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.030275 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.006089
 Predicted MQL: 0.020297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00027	.000	1
S1	.02000	.01378	-.006	-31.1	.00067	.000	1
S3	2.5000	2.4352	-.065	-2.59	.07436	.000	1
S4	5.0000	4.9079	-.092	-1.84	.14957	.001	1
S5	10.000	10.191	.191	1.91	.31023	.000	1
S2	.80000	.77216	-.028	-3.48	.02376	.000	1

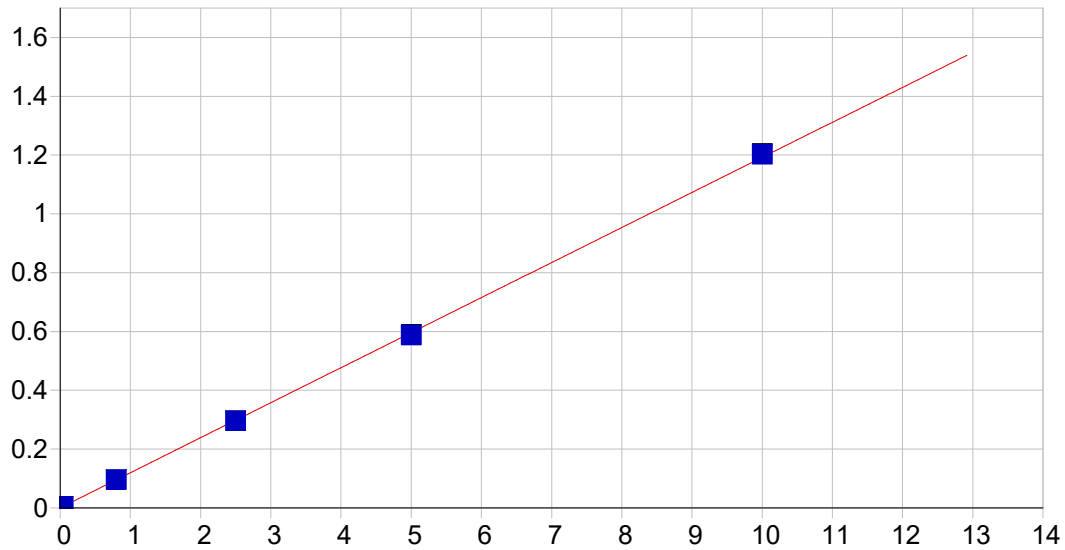


Si 251.611 {134}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004490 Re-Slope: 1.000000
 A1 (Gain): 0.268506 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000380
 Predicted MDL: 0.001398
 Predicted MQL: 0.004660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00449	.000	1
S1	.40000	.38719	-.013	-3.20	.10897	.000	1
S3	2.5000	2.5328	.033	1.31	.69246	.005	1
S4	5.0000	5.0025	.003	.051	1.3635	.012	1
S5	10.000	9.9364	-.064	-.636	2.7041	.030	1
S2	.80000	.84095	.041	5.12	.23282	.001	1

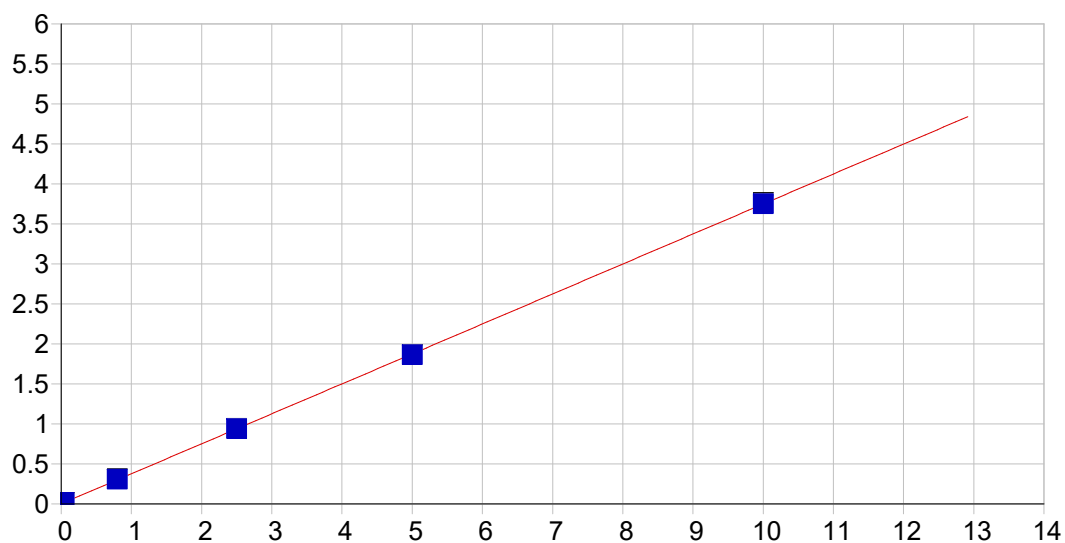


Sn 189.989 {478}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000328	Re-Slope:	1.000000
A1 (Gain):	0.119170	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.001548		
Predicted MQL:	0.005158		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.04000	.03980	-.000	-.501	.00507	.000	1
S3	2.5000	2.4839	-.016	-.642	.29611	.001	1
S4	5.0000	4.9273	-.073	-1.45	.58704	.002	1
S5	10.000	10.088	.088	.885	1.2016	.002	1
S2	.80000	.80054	.001	.067	.09565	.000	1

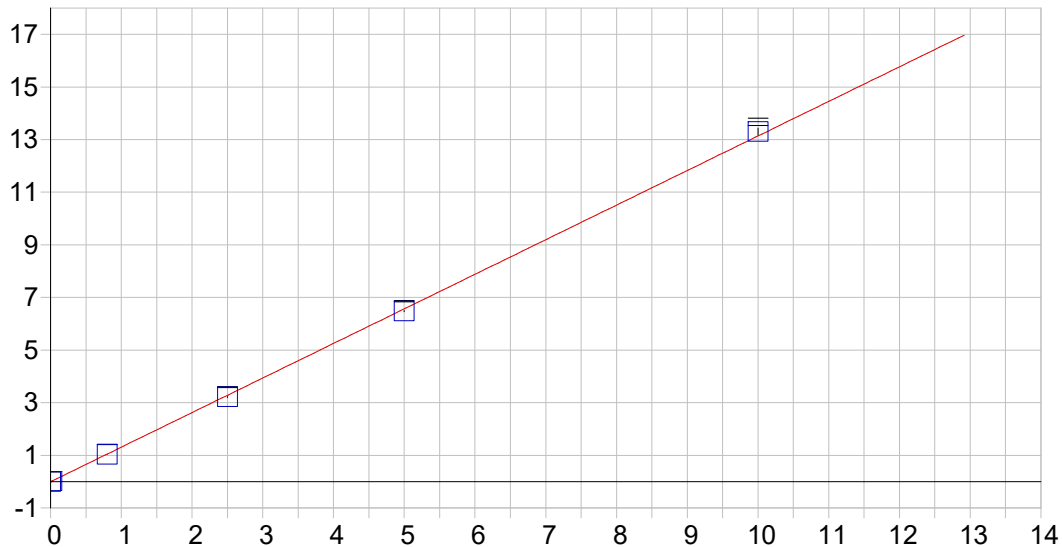


Ti 336.121 {100}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001558 Re-Slope: 1.000000
 A1 (Gain): 0.374680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.001440
 Predicted MQL: 0.004800

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00156	.000	1
S1	.04000	.03996	-.000	-.089	.01652	.000	1
S3	2.5000	2.5018	.002	.073	.93863	.007	1
S4	5.0000	4.9720	-.028	-.560	1.8638	.003	1
S5	10.000	10.006	.006	.057	3.7492	.013	1
S2	.80000	.82055	.021	2.57	.30890	.001	1

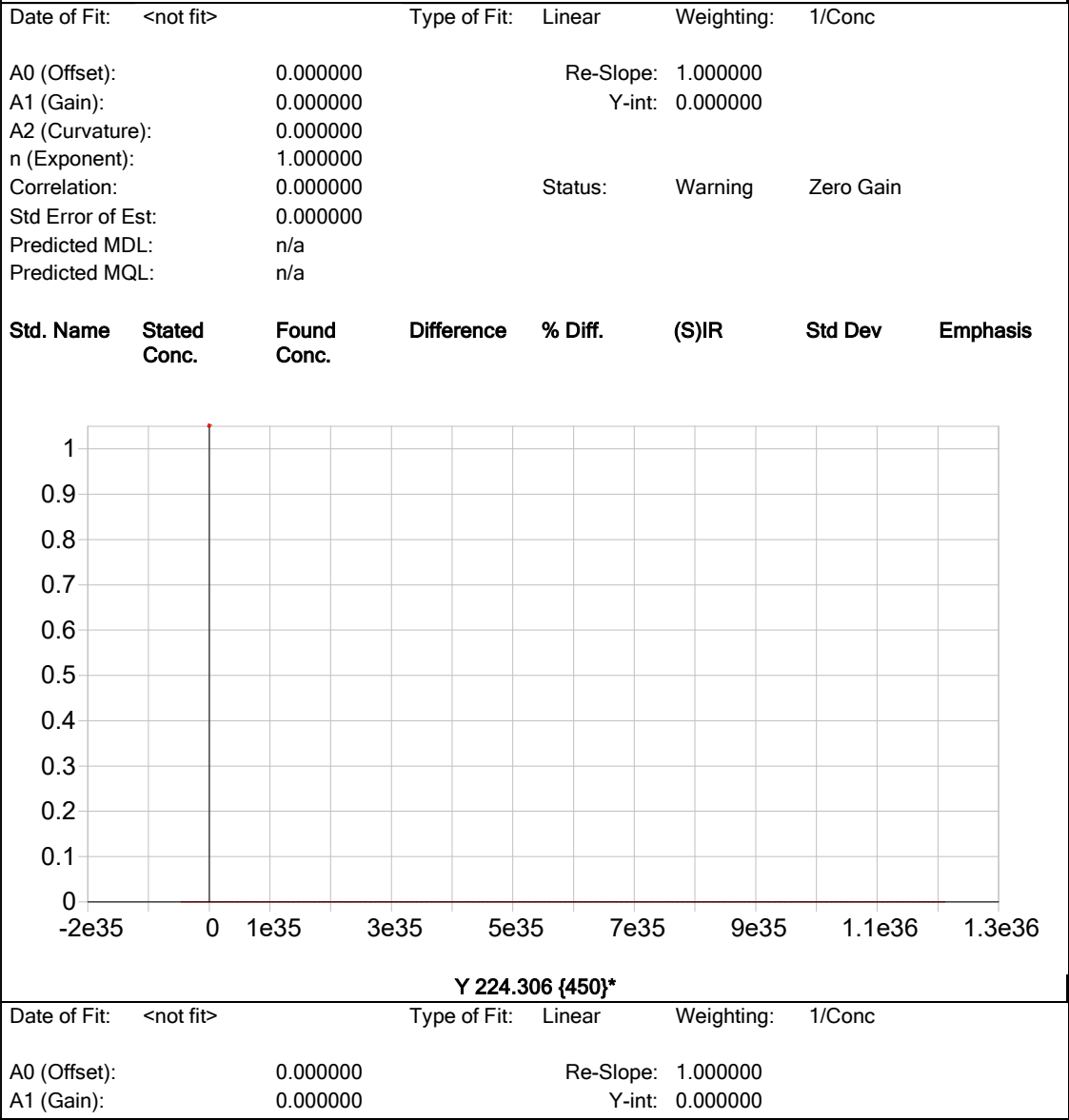
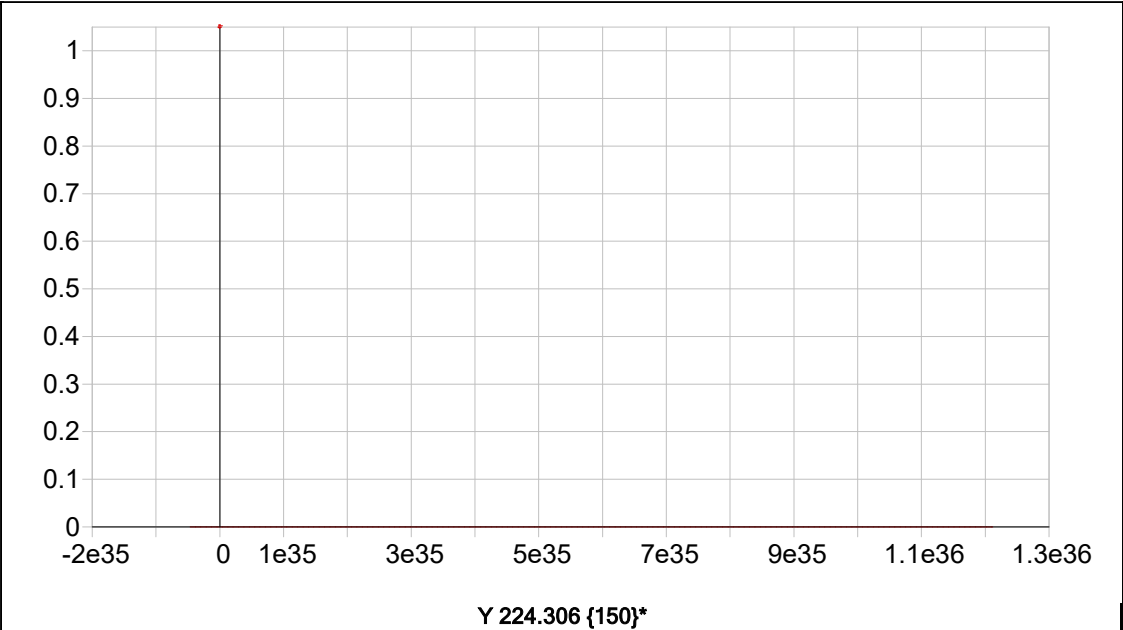


Li 670.784 { 50}

Date of Fit: 06/17/2022 15:58:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005481 Re-Slope: 1.000000
 A1 (Gain): 1.314400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000422
 Predicted MDL: 0.001559
 Predicted MQL: 0.005197

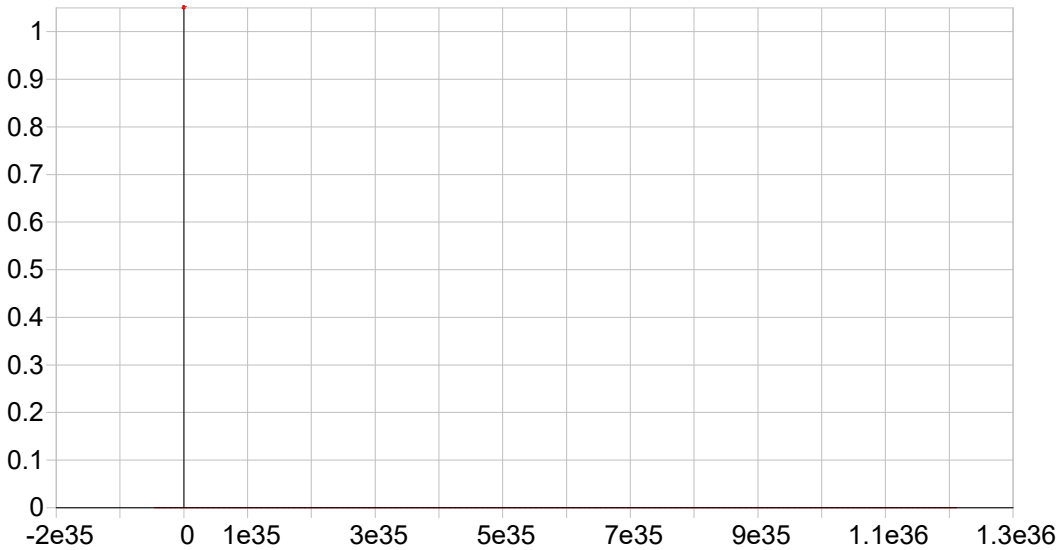
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00548	.001	1
S5	10.000	10.122	.122	1.22	13.300	.142	1
S4	5.0000	4.9335	-.066	-1.33	6.4791	.021	1
S3	2.5000	2.4510	-.049	-1.96	3.2161	.021	1
S1	.02000	.02070	.001	3.49	.02172	.001	1
S2	.80000	.79228	-.008	-.965	1.0359	.007	1



A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Status: Warning Zero Gain

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



Y 360.073 { 94}*

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

A0 (Offset): 0.000000
A1 (Gain): 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Re-Slope: 1.000000
Y-int: 0.000000

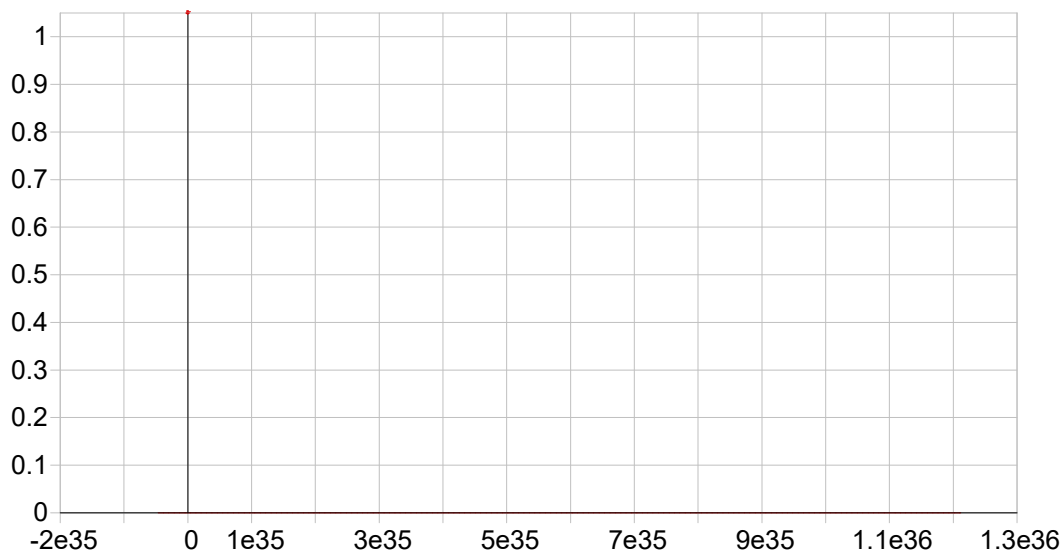
Status: Warning Zero Gain

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



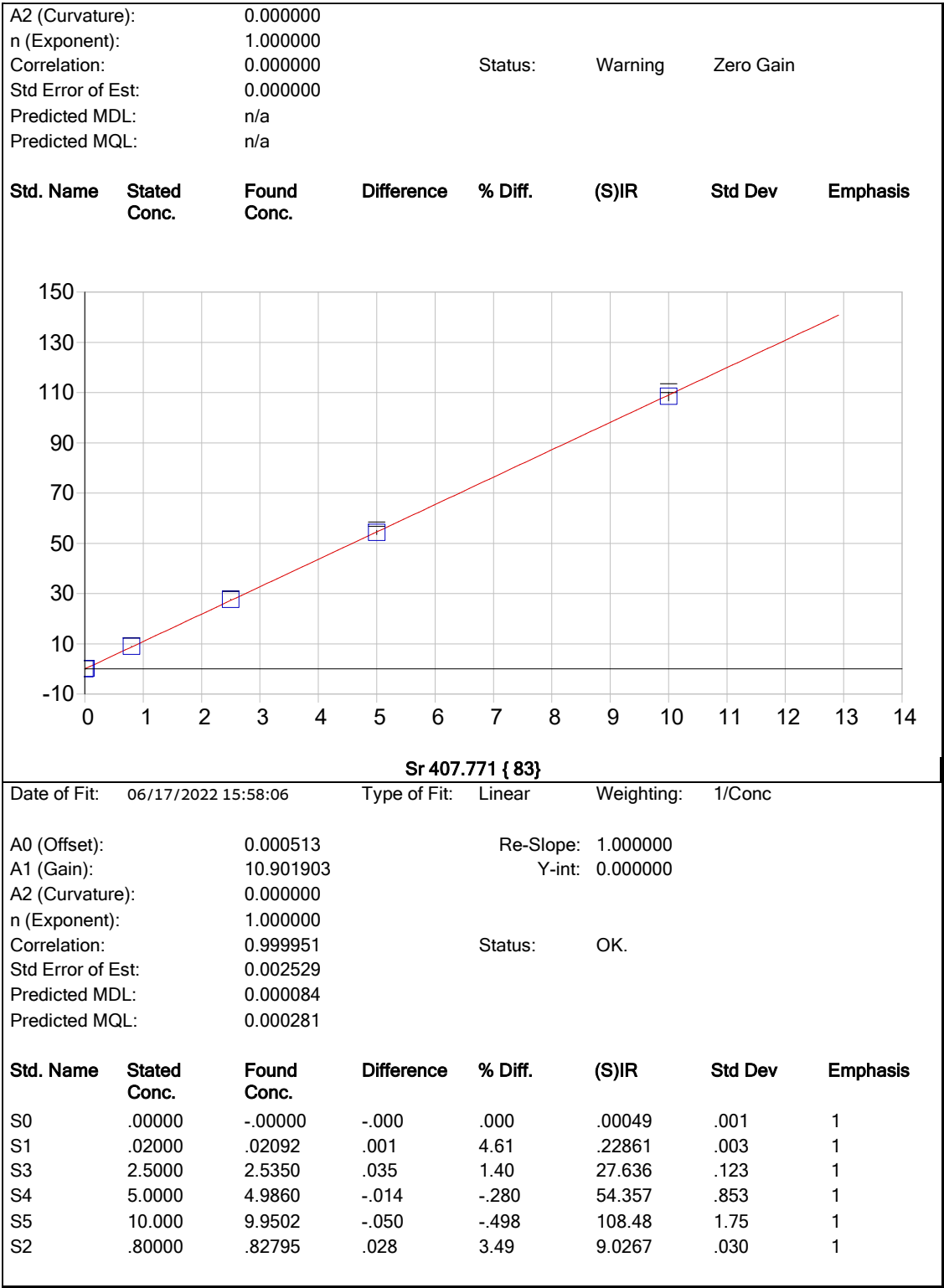
Y 371.030 { 91}*

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



In 230.606 {446}*

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



Sample Name: S0 Acquired: 06/17/2022 15:38:01 Type: Cal
Method: NON EPA-6010-200.7(v25) 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	.00015	-.00036	-.00007	.00015	.00087	-.00196	-.00772	-.00161
Stddev	.00006	.00005	.00014	.00016	.00050	.00070	.00092	.00049
%RSD	39.109	13.372	189.36	111.07	57.922	35.537	11.963	30.204

#1	.00022	-.00033	.00008	.00014	.00112	-.00207	-.00690	-.00141
#2	.00010	-.00034	-.00012	.00031	.00120	-.00121	-.00752	-.00126
#3	.00014	-.00042	-.00018	-.00002	.00029	-.00259	-.00872	-.00216

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00083	.00194	-.00008	.00005	.00151	.00030	-.00008	-.00051
Stddev	.00016	.00058	.00004	.00023	.00006	.00038	.00037	.00011
%RSD	19.633	30.159	47.929	480.23	4.0968	126.23	453.08	20.986

#1	.00072	.00194	-.00008	-.00015	.00156	-.00013	-.00050	-.00049
#2	.00102	.00135	-.00012	.00030	.00144	.00043	.00021	-.00063
#3	.00075	.00252	-.00004	-.00001	.00152	.00060	.00004	-.00042

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00177	-.00099	-.00321	-.00028	.00268	.01735	-.00103	.00326
Stddev	.00043	.00007	.00033	.00031	.00048	.00038	.00003	.00021
%RSD	24.298	7.5396	10.363	112.98	18.015	2.1642	3.1963	6.3212

#1	-.00197	-.00105	-.00292	-.00036	.00214	.01778	-.00104	.00335
#2	-.00207	-.00100	-.00315	-.00054	.00307	.01710	-.00100	.00302
#3	-.00128	-.00091	-.00357	.00007	.00282	.01716	-.00106	.00340

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00016	.00027	.00449	.00033	.00156	-.00548	.00049	
Stddev	.00026	.00017	.00021	.00019	.00017	.00068	.00073	
%RSD	161.22	61.505	4.7414	58.402	11.158	12.387	147.98	

#1	-.00028	.00016	.00460	.00015	.00159	-.00626	.00001	
#2	.00014	.00046	.00424	.00053	.00172	-.00518	.00014	
#3	-.00035	.00019	.00462	.00031	.00137	-.00501	.00134	

Sample Name: S0 Acquired: 06/17/2022 15:38:01 Type: Cal
Method: NON EPA-6010-200.7(v25) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.2	1261.2	34847.	6178.7	2040.1
Stddev	13.4	5.5	326.	15.4	4.2
%RSD	1.1503	.43524	.93413	.24919	.20499
#1	1156.6	1254.8	34611.	6184.9	2035.3
#2	1167.7	1264.4	34712.	6190.0	2042.8
#3	1183.3	1264.3	35218.	6161.2	2042.2

Sample Name: S1 Acquired: 06/17/2022 15:41:54 Type: Cal
Method: NON EPA-6010-200.7(v25) 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	.00085	.00191	.00173	.00159	.01023	.00946	.44176	.02691
Stddev	.00029	.00013	.00022	.00009	.00034	.00035	.00152	.00053
%RSD	34.444	6.9492	12.650	5.5256	3.3274	3.7485	.34426	1.9737

#1	.00063	.00203	.00157	.00151	.01060	.00986	.44064	.02644
#2	.00074	.00177	.00165	.00169	.00993	.00923	.44115	.02748
#3	.00119	.00194	.00198	.00157	.01017	.00928	.44349	.02680

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02017	.09919	.00150	.02909	.00480	.00372	.00900	.02242
Stddev	.00034	.00032	.00005	.00066	.00030	.00010	.00015	.00054
%RSD	1.6902	.32721	3.3962	2.2706	6.1617	2.7088	1.6381	2.4293

#1	.02052	.09883	.00156	.02944	.00493	.00382	.00893	.02183
#2	.02015	.09946	.00146	.02832	.00501	.00371	.00889	.02252
#3	.01984	.09929	.00148	.02949	.00446	.00362	.00917	.02290

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02684	.00152	.01238	.00411	.09369	.05427	-.00043	.04031
Stddev	.00015	.00007	.00041	.00014	.00082	.00102	.00001	.00026
%RSD	.54425	4.4911	3.3517	3.4533	.88038	1.8781	3.2398	.65640

#1	.02686	.00160	.01197	.00419	.09422	.05539	-.00042	.04046
#2	.02697	.00149	.01280	.00421	.09274	.05405	-.00044	.04000
#3	.02668	.00148	.01238	.00395	.09412	.05339	-.00044	.04046

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.20137	.00067	.10897	.00507	.01652	.02172	.22861	
Stddev	.00058	.00027	.00028	.00017	.00030	.00090	.00276	
%RSD	.29036	39.657	.25845	3.3771	1.8239	4.1320	1.2077	

#1	.20086	.00075	.10883	.00496	.01645	.02275	.22604	
#2	.20125	.00037	.10929	.00498	.01685	.02135	.23153	
#3	.20201	.00089	.10878	.00527	.01626	.02107	.22827	

Sample Name: S1 Acquired: 06/17/2022 15:41:54 Type: Cal
Method: NON EPA-6010-200.7(v25) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.0	1268.0	34984.	6280.7	2044.1
Stddev	9.1	3.0	146.	23.8	8.2
%RSD	.77597	.23809	.41659	.37836	.40008
#1	1157.8	1264.7	34917.	6305.9	2034.6
#2	1175.9	1270.7	35152.	6277.5	2048.6
#3	1167.4	1268.4	34885.	6258.7	2049.0

Sample Name: S2 Acquired: 06/17/2022 15:45:47 Type: Cal
Method: NON EPA-6010-200.7(v25) 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	.03468	.04799	.13507	.06472	.15861	.17624	7.2088	.18176
Stddev	.00056	.00029	.00031	.00023	.00032	.00133	.0255	.00104
%RSD	1.6211	.60626	.22631	.35435	.20280	.75352	.35429	.56949

#1	.03533	.04775	.13473	.06468	.15870	.17743	7.1938	.18295
#2	.03429	.04790	.13533	.06451	.15887	.17481	7.1942	.18122
#3	.03443	.04831	.13514	.06497	.15825	.17648	7.2383	.18111

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2682	.20086	.02526	.39682	.03256	.02717	.16985	.04534
Stddev	.0051	.00087	.00006	.00073	.00048	.00022	.00113	.00021
%RSD	.40239	.43081	.22587	.18471	1.4854	.81908	.66426	.46012

#1	1.2624	.20009	.02530	.39600	.03217	.02693	.16856	.04550
#2	1.2700	.20069	.02527	.39741	.03310	.02722	.17065	.04542
#3	1.2721	.20180	.02519	.39705	.03240	.02737	.17034	.04511

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.28824	.04862	.02639	.04862	.95295	.08906	.02436	.30548
Stddev	.00130	.00014	.00025	.00037	.00501	.00255	.00018	.00149
%RSD	.45065	.28072	.93598	.76657	.52620	2.8637	.71948	.48679

#1	.28705	.04857	.02638	.04903	.95458	.09155	.02430	.30503
#2	.28803	.04852	.02614	.04851	.95694	.08646	.02423	.30427
#3	.28963	.04878	.02664	.04831	.94732	.08917	.02456	.30714

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.81930	.02376	.23282	.09565	.30890	1.0359	9.0267
Stddev	.00204	.00017	.00079	.00020	.00150	.0065	.0302
%RSD	.24933	.72613	.33893	.21000	.48501	.63043	.33399

#1	.81798	.02358	.23242	.09545	.30752	1.0361	9.0019
#2	.81826	.02392	.23231	.09585	.31049	1.0292	9.0603
#3	.82165	.02379	.23373	.09566	.30869	1.0423	9.0179

Sample Name: S2 Acquired: 06/17/2022 15:45:47 Type: Cal
Method: NON EPA-6010-200.7(v25) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.3	1276.3	35339.	6260.9	2049.7
Stddev	5.5	.7	107.	34.4	4.5
%RSD	.46272	.05798	.30267	.54866	.21807
#1	1180.0	1275.7	35291.	6240.5	2054.3
#2	1188.6	1276.1	35462.	6300.6	2049.4
#3	1190.2	1277.2	35265.	6241.7	2045.4

Sample Name: S3 Acquired: 06/17/2022 15:49:31 Type: Cal
Method: NON EPA-6010-200.7(v25) 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	.10808	.15001	.41751	.20000	.48318	.51019	22.101	.55104
Stddev	.00039	.00012	.00163	.00035	.00173	.00262	.150	.00248
%RSD	.36089	.08264	.39153	.17633	.35846	.51297	.67763	.45050

#1	.10838	.15014	.41881	.19977	.48493	.50728	21.964	.54993
#2	.10764	.14999	.41804	.19982	.48147	.51234	22.261	.54932
#3	.10823	.14990	.41568	.20041	.48314	.51095	22.077	.55389

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8848	.60068	.07635	1.2185	.09433	.07769	.51271	.13795
Stddev	.0142	.00474	.00019	.0033	.00059	.00080	.00349	.00060
%RSD	.36535	.78893	.25197	.27245	.62731	1.0357	.68136	.43239

#1	3.9011	.59548	.07657	1.2214	.09382	.07683	.50870	.13730
#2	3.8749	.60476	.07628	1.2149	.09420	.07841	.51505	.13810
#3	3.8785	.60180	.07621	1.2192	.09498	.07785	.51438	.13846

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.88537	.15130	.08565	.14699	2.7795	.24616	.07813	.93505
Stddev	.00291	.00049	.00198	.00110	.0050	.00207	.00045	.00495
%RSD	.32882	.32711	2.3173	.74661	.18097	.84255	.57802	.52917

#1	.88873	.15182	.08489	.14591	2.7815	.24390	.07825	.92974
#2	.88383	.15083	.08790	.14696	2.7831	.24659	.07763	.93586
#3	.88356	.15126	.08416	.14810	2.7737	.24799	.07851	.93954

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.5266	.07436	.69246	.29611	.93863	3.2161	27.636	
Stddev	.0068	.00013	.00490	.00087	.00651	.0213	.123	
%RSD	.26884	.17320	.70805	.29525	.69360	.66171	.44672	

#1	2.5328	.07446	.68743	.29711	.93140	3.1960	27.539	
#2	2.5193	.07421	.69273	.29553	.94403	3.2384	27.596	
#3	2.5278	.07439	.69723	.29567	.94044	3.2139	27.775	

Sample Name: S3 Acquired: 06/17/2022 15:49:31 Type: Cal
Method: NON EPA-6010-200.7(v25) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.2	1256.2	34867.	6240.1	1999.5
Stddev	8.3	3.1	135.	21.3	7.7
%RSD	.71705	.24356	.38575	.34059	.38375
#1	1163.1	1252.7	34764.	6261.3	1990.6
#2	1156.5	1258.5	34818.	6218.8	2004.0
#3	1173.1	1257.4	35019.	6240.4	2003.8

Sample Name: S4 Acquired: 06/17/2022 15:53:10 Type: Cal
Method: NON EPA-6010-200.7(v25) 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	.21310	.29723	.82959	.38873	.94866	1.0094	43.652	1.0809
Stddev	.00098	.00118	.00060	.00072	.00457	.0027	.286	.0070
%RSD	.46222	.39808	.07234	.18493	.48196	.27188	.65571	.64572

#1	.21328	.29810	.82919	.38942	.95232	1.0064	43.904	1.0735
#2	.21204	.29588	.83028	.38799	.94353	1.0118	43.711	1.0874
#3	.21398	.29771	.82930	.38880	.95013	1.0099	43.341	1.0817

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.6705	1.1893	.15036	2.4245	.18565	.15399	1.0128	.27419
Stddev	.0151	.0011	.00022	.0030	.00027	.00108	.0014	.00128
%RSD	.19737	.09078	.14570	.12406	.14810	.70291	.13899	.46763

#1	7.6704	1.1890	.15043	2.4211	.18535	.15429	1.0138	.27292
#2	7.6555	1.1905	.15011	2.4268	.18588	.15489	1.0112	.27548
#3	7.6858	1.1883	.15053	2.4257	.18572	.15279	1.0133	.27417

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7562	.29805	.17197	.29277	5.4119	.48560	.15689	1.8590
Stddev	.0039	.00182	.00082	.00158	.0113	.00299	.00130	.0085
%RSD	.21911	.60984	.47675	.54056	.20910	.61496	.82595	.45510

#1	1.7599	.30008	.17239	.29423	5.3990	.48288	.15733	1.8515
#2	1.7523	.29658	.17103	.29109	5.4163	.48879	.15543	1.8682
#3	1.7563	.29748	.17250	.29298	5.4203	.48512	.15790	1.8575

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.9600	.14957	1.3635	.58704	1.8638	6.4791	54.357	
Stddev	.0121	.00091	.0116	.00215	.0030	.0215	.853	
%RSD	.24502	.60550	.85165	.36564	.15925	.33140	1.5695	

#1	4.9694	.14969	1.3503	.58719	1.8654	6.5023	53.697	
#2	4.9463	.14862	1.3720	.58483	1.8657	6.4752	55.321	
#3	4.9644	.15042	1.3682	.58911	1.8604	6.4599	54.054	

Sample Name: S4 Acquired: 06/17/2022 15:53:10 Type: Cal
Method: NON EPA-6010-200.7(v25) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.4	1244.1	34679.	6217.4	1950.9
Stddev	3.5	1.7	236.	21.7	1.5
%RSD	.30419	.13479	.67988	.34972	.07693
#1	1154.3	1242.6	34407.	6223.4	1949.2
#2	1160.2	1245.9	34822.	6193.3	1951.5
#3	1160.7	1243.7	34808.	6235.5	1952.0

Sample Name: S5 Acquired: 06/17/2022 15:56:56 Type: Cal
Method: NON EPA-6010-200.7(v25) 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	.42943	.60141	1.6931	.76856	1.9045	2.0388	86.348	2.1302
Stddev	.00092	.00100	.0029	.00234	.0030	.0091	.618	.0144
%RSD	.21322	.16690	.16859	.30498	.15770	.44820	.71552	.67615

#1	.42976	.60050	1.6919	.76929	1.9055	2.0340	86.394	2.1239
#2	.42840	.60125	1.6909	.76594	1.9012	2.0331	85.709	2.1201
#3	.43013	.60249	1.6963	.77045	1.9070	2.0494	86.942	2.1467

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.505	2.3799	.29990	4.9467	.37010	.30732	2.0185	.55500
Stddev	.021	.0165	.00035	.0060	.00034	.00186	.0109	.00182
%RSD	.13765	.69168	.11521	.12070	.09307	.60577	.53962	.32854

#1	15.484	2.3730	.29965	4.9425	.36985	.30560	2.0126	.55466
#2	15.505	2.3680	.30029	4.9441	.37049	.30708	2.0119	.55337
#3	15.526	2.3987	.29976	4.9535	.36995	.30930	2.0311	.55697

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5556	.60185	.34839	.58835	10.646	.99309	.32712	3.6921
Stddev	.0091	.00097	.00475	.00204	.097	.00126	.00122	.0327
%RSD	.25620	.16042	1.3638	.34706	.90711	.12720	.37435	.88539

#1	3.5522	.60170	.35013	.58606	10.613	.99311	.32612	3.6773
#2	3.5487	.60289	.34302	.58898	10.570	.99182	.32676	3.6695
#3	3.5659	.60098	.35203	.59000	10.754	.99435	.32849	3.7296

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.9482	.31023	2.7041	1.2016	3.7492	13.300	108.48
Stddev	.0156	.00005	.0296	.0023	.0128	.142	1.75
%RSD	.15710	.01458	1.0930	.19490	.34214	1.0688	1.6146

#1	9.9426	.31028	2.6860	1.2009	3.7381	13.300	109.98
#2	9.9362	.31021	2.6881	1.1997	3.7463	13.157	106.55
#3	9.9659	.31020	2.7382	1.2043	3.7632	13.441	108.90

Sample Name: S5 Acquired: 06/17/2022 15:56:56 Type: Cal
Method: NON EPA-6010-200.7(v25) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.8	1226.6	34565.	6272.9	1882.8
Stddev	4.2	2.9	215.	40.9	3.5
%RSD	.36339	.23993	.62283	.65216	.18841
#1	1145.4	1226.2	34338.	6250.0	1882.2
#2	1153.4	1229.8	34590.	6320.1	1886.7
#3	1147.4	1223.9	34766.	6248.6	1879.6

Sample Name: ICV01 Acquired: 06/17/2022 16:00:43 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.9937844	1.013916	.9899189	1.045542	.9858614	2.577335
Stddev	.0024859	.004306	.0030275	.005892	.0015291	.051190
%RSD	.2501467	.4246599	.3058290	.5635189	.1551040	1.986145

#1	.9911382	1.010190	.9901636	1.051855	.9852140	2.522631
#2	.9941444	1.018630	.9867765	1.044583	.9847625	2.624078
#3	.9960707	1.012929	.9928165	1.040189	.9876077	2.585296

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5293611	.5307935	.5082187	10.18314	.5324831	.5167688
Stddev	.0038840	.0032703	.0000404	.05455	.0008498	.0015455
%RSD	.7337230	.6161106	.0079412	.5357354	.1595824	.2990798

#1	.5302842	.5336411	.5081854	10.16066	.5332685	.5185402
#2	.5327005	.5315176	.5082636	10.24534	.5315811	.5156947
#3	.5250987	.5272219	.5082071	10.14341	.5325997	.5160717

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5322275	10.49011	.5307370	6.097806	.5187915	.2533041
Stddev	.0040515	.05160	.0015695	.046673	.0018160	.0014818
%RSD	.7612344	.4918830	.2957168	.7654049	.3500442	.5849695

#1	.5275532	10.43852	.5313055	6.139854	.5189127	.2519264
#2	.5343971	10.54172	.5319430	6.047587	.5205439	.2548716
#3	.5347322	10.49009	.5289625	6.105978	.5169179	.2531145

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40040	.4929938	1.042250	9.890423	F .0012224	F 2.633846
Stddev	.09744	.0036210	.004160	.032039	.0027167	.019291
%RSD	.9369024	.7344920	.3991655	.3239432	222.2327	.7324207

#1	10.51227	.4889008	1.039692	9.916120	.0038164	2.652838
#2	10.33398	.4943008	1.040006	9.900624	.0014532	2.634430
#3	10.35497	.4957798	1.047050	9.854525	-.001602	2.614270

Sample Name: ICV01 Acquired: 06/17/2022 16:00:43 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549867	F -.011641	2.431425	2.485001	2.557843	W .0015551
Stddev	.007018	.003904	.022979	.003803	.010025	.0023537
%RSD	.2752336	33.53355	.9451024	.1530470	.3919394	151.3531

#1	2.541818	-.007741	2.455332	2.487845	2.550337	-.001162
#2	2.553076	-.011634	2.429443	2.480681	2.569228	.002952
#3	2.554707	-.015548	2.409501	2.486476	2.553964	.002875

Elem	Sr4077
Units	ppm
Avg	F .0015725
Stddev	.0000391
%RSD	2.485079

#1	.0016148
#2	.0015377
#3	.0015650

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.196	1272.997	35262.86	6280.272	2042.009
Stddev	6.089	1.137	86.28	24.393	4.591
%RSD	.5158964	.0893454	.2446701	.3884123	.2248295

#1	1185.917	1271.752	35356.16	6258.839	2036.888
#2	1180.875	1273.256	35185.95	6275.160	2043.381
#3	1173.797	1273.982	35246.48	6306.816	2045.758

Sample Name: LLICV01 Acquired: 06/17/2022 16:04:28 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202144	.0408314	.0120227	.0239251	.0517742	.1083871	.1039779
Stddev	.0034071	.0038324	.0011177	.0013324	.0009757	.0043309	.0003811
%RSD	16.85489	9.385857	9.296427	5.569087	1.884533	3.995766	.3664765

#1	.0206588	.0377126	.0125511	.0254616	.0507393	.1133193	.1035728
#2	.0166069	.0451096	.0107388	.0230885	.0526773	.1052055	.1043293
#3	.0233776	.0396719	.0127782	.0232251	.0519061	.1066364	.1040315

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066628	.0063613	2.059763	.0101948	.0305159	.0194537	.1086312
Stddev	.0000919	.0001144	.005244	.0008911	.0004421	.0011516	.0042713
%RSD	1.379831	1.798081	.2546134	8.740370	1.448867	5.919657	3.931892

#1	.0065886	.0062321	2.053983	.0092550	.0308642	.0193749	.1124304
#2	.0067656	.0064496	2.061091	.0110274	.0300184	.0183436	.1094553
#3	.0066341	.0064023	2.064216	.0103020	.0306649	.0206428	.1040079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230170	2.099894	.0401149	.0101640	2.169063	.0367498	.0425003
Stddev	.0003935	.023155	.0009177	.0004064	.089373	.0023352	.0007766
%RSD	1.709673	1.102677	2.287560	3.998798	4.120361	6.354364	1.827316

#1	.0233478	2.107828	.0394670	.0105639	2.166466	.0392383	.0425458
#2	.0225818	2.118039	.0397127	.0097514	2.259707	.0364050	.0432531
#3	.0231214	2.073815	.0411650	.0101767	2.081017	.0346062	.0417019

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.986710	.0220938	.1148305	.2029131	.0174480	.4010390	.0438067
Stddev	.092516	.0027585	.0008477	.0009165	.0041653	.0004957	.0007239
%RSD	4.656746	12.48557	.7382495	.4516547	23.87251	.1236124	1.652435

#1	1.948822	.0239861	.1139019	.2033162	.0167819	.4008854	.0434984
#2	2.092156	.0233666	.1150265	.2035590	.0136560	.4006382	.0432879
#3	1.919152	.0189286	.1155631	.2018642	.0219062	.4015933	.0446336

Sample Name: LLICV01 Acquired: 06/17/2022 16:04:28 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0392030	.0208240	.0211694
Stddev	.0007981	.0008809	.0001006
%RSD	2.035873	4.230232	.4750427

#1	.0383206	.0202545	.0212492
#2	.0394137	.0203790	.0212026
#3	.0398746	.0218387	.0210564

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.216	1266.492	34915.48	6212.850	2048.605
Stddev	7.270	2.023	73.16	6.699	4.391
%RSD	.6218148	.1597508	.2095271	.1078200	.2143252

#1	1162.919	1264.182	34853.16	6205.850	2046.658
#2	1167.557	1267.947	34996.03	6219.200	2053.632
#3	1177.173	1267.349	34897.25	6213.500	2045.524

Sample Name: ICB01 Acquired: 06/17/2022 16:08:21 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	-.006639	-.001373	-.000865	.0013081	-.000572	.0025094	.0002737
Stddev	.002317	.001965	.002559	.0033490	.000283	.0027981	.0006139
%RSD	34.90227	143.0492	295.7663	256.0207	49.44507	111.5057	224.2666

#1	-.007476	-.000368	-.000867	-.001304	-.000605	.0018756	.0001097
#2	-.004020	-.000115	-.003424	.005084	-.000274	.0000825	.0009529
#3	-.008422	-.003637	.001695	.000145	-.000837	.0055699	-.000241

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000287	.0000568	-.007976	-.000044	-.000100	-.000042	.0023545
Stddev	.0000397	.0001020	.016185	.000300	.000122	.002845	.0036277
%RSD	138.1055	179.4767	202.9291	683.6353	121.8686	6747.419	154.0732

#1	.0000746	.0001745	-.018325	-.000070	-.000239	-.001962	.0043127
#2	.0000058	-.000007	.010676	.000268	-.000051	.003226	.0045823
#3	.0000059	.000003	-.016278	-.000331	-.000010	-.001390	-.001831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000459	.0155690	-.000170	-.000219	-.000720	-.001999	-.000385
Stddev	.0007217	.0344763	.000199	.000401	.200572	.004377	.000360
%RSD	1574.183	221.4413	117.1639	183.0895	27872.38	219.0045	93.45978

#1	.0007314	.0492406	-.000118	-.000622	.179193	.002124	-.000775
#2	.0001134	-.019659	-.000389	-.000213	-.216980	-.006593	-.000066
#3	-.000707	.017126	-.000002	.000179	.035629	-.001527	-.000314

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291213	.0057865	.0077999	.0001599	-.005288	.0044196	.0025487
Stddev	.0558572	.0020552	.0004921	.0001878	.002575	.0025319	.0015632
%RSD	191.8091	35.51644	6.308558	117.4024	48.69507	57.28794	61.33327

#1	.0542527	.0077547	.0072320	.0003422	-.004801	.0016362	.0021629
#2	.0679982	.0036542	.0081001	-.000033	-.008071	.0065860	.0042687
#3	-.034887	.0059507	.0080675	.000170	-.002991	.0050365	.0012145

Sample Name: ICB01 Acquired: 06/17/2022 16:08:21 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001623	.0007042	.0000198
Stddev	.0005518	.0006141	.0000367
%RSD	339.9758	87.20339	185.4337

#1	.0003308	.0000108	-.000002
#2	-.000454	.0011795	.000062
#3	.000610	.0009223	-.000001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.969	1267.557	35051.97	6217.592	2047.959
Stddev	3.829	1.332	77.50	29.175	3.277
%RSD	.3252850	.1051079	.2211050	.4692409	.1600309

#1	1176.284	1266.022	35003.42	6239.400	2048.195
#2	1173.529	1268.421	35141.35	6184.450	2051.113
#3	1181.094	1268.226	35011.14	6228.925	2044.571

Sample Name: CRI01 Acquired: 06/17/2022 16:12:15 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0177909	.0413833	.0103332	.0184879	.0503019	.1056929	.1033025
Stddev	.0037089	.0035189	.0003435	.0046161	.0008733	.0031716	.0008991
%RSD	20.84738	8.503253	3.324664	24.96833	1.736141	3.000770	.8703156

#1	.0219802	.0375334	.0105134	.0150728	.0511867	.1066997	.1037108
#2	.0149258	.0444337	.0105492	.0237397	.0502786	.1021401	.1039250
#3	.0164667	.0421827	.0099370	.0166512	.0494406	.1082389	.1022718

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067744	.0062630	2.035444	.0102447	.0297524	.0202845	.1054340
Stddev	.0001131	.0000713	.025442	.0008412	.0001246	.0032048	.0008379
%RSD	1.669916	1.138857	1.249968	8.210700	.4187788	15.79943	.7946784

#1	.0068210	.0063425	2.035259	.0096950	.0296087	.0166277	.1061456
#2	.0066454	.0062418	2.060979	.0098260	.0298173	.0226046	.1045105
#3	.0068569	.0062046	2.010095	.0112130	.0298311	.0216213	.1056458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224642	2.079781	.0395937	.0102852	1.988763	.0380624	.0429369
Stddev	.0000638	.009176	.0008974	.0004972	.088416	.0026165	.0006067
%RSD	.2838870	.4411869	2.266471	4.834635	4.445761	6.874325	1.412929

#1	.0223911	2.090312	.0388484	.0097338	2.029135	.0355419	.0426450
#2	.0224924	2.075517	.0405898	.0106995	2.049786	.0407654	.0425313
#3	.0225090	2.073512	.0393429	.0104223	1.887368	.0378801	.0436343

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.986862	.0213460	.1061111	.2016178	.0175486	.3903717	.0393496
Stddev	.079742	.0024962	.0011860	.0006475	.0018924	.0021822	.0015251
%RSD	4.013466	11.69400	1.117748	.3211525	10.78390	.5589990	3.875837

#1	2.077980	.0197230	.1063056	.2010381	.0163258	.3922239	.0410098
#2	1.952788	.0200945	.1071879	.2014986	.0197283	.3909252	.0390280
#3	1.929818	.0242203	.1048398	.2023166	.0165915	.3879661	.0380109

Sample Name: CRI01 Acquired: 06/17/2022 16:12:15 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0387638	.0209917	.0210337
Stddev	.0011423	.0001996	.0001325
%RSD	2.946743	.9506704	.6299295

#1	.0379471	.0208983	.0211866
#2	.0400691	.0208560	.0209538
#3	.0382752	.0212209	.0209607

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.216	1275.512	35132.48	6235.542	2064.510
Stddev	3.666	.963	116.88	37.719	5.014
%RSD	.3109243	.0754984	.3326739	.6049046	.2428635

#1	1181.830	1274.462	35026.10	6203.475	2067.186
#2	1180.794	1276.354	35257.59	6226.050	2067.619
#3	1175.025	1275.719	35113.74	6277.100	2058.726

Sample Name: ICSA01 Acquired: 06/17/2022 16:16:08 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0062214	-.015785	-.000619	-.001041	.0016861	258.7361
Stddev	.0061453	.001232	.002988	.008054	.0026728	.6719
%RSD	98.77639	7.803587	482.8207	773.4558	158.5151	.2596950

#1	.0086108	-.017176	-.001013	-.010336	-.001033	258.5588
#2	.0108131	-.015348	-.003390	.003338	.001781	258.1705
#3	-.000760	-.014832	.002546	.003874	.004310	259.4788

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067880	.0010331	-.000537	244.5525	.0484231	-.000152
Stddev	.0001236	.0000978	.000234	.8249	.0002063	.000216
%RSD	1.820654	9.465068	43.62333	.3373144	.4260262	141.7378

#1	.0067508	.0011329	-.000284	244.9297	.0483349	.000018
#2	.0066872	.0010289	-.000582	243.6064	.0482757	-.000080
#3	.0069259	.0009375	-.000746	245.1213	.0486589	-.000395

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133607	98.29494	.0101086	263.7040	.0007796	-.001317
Stddev	.0005656	.23787	.0007770	.8748	.0008800	.000563
%RSD	4.233137	.2419976	7.686826	.3317534	112.8730	42.77871

#1	.0129876	98.47765	.0093225	263.8961	.0013897	-.000792
#2	.0130831	98.02597	.0101271	262.7490	-.000229	-.001246
#3	.0140115	98.38120	.0108763	264.4668	.001178	-.001912

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452030	-.002527	.0007001	-.108368	-.005945	.0486424
Stddev	.3261266	.002742	.0003090	.059424	.002584	.0014554
%RSD	133.0027	108.5217	44.14163	54.83544	43.45785	2.992016

#1	-.049244	-.002698	.0004131	-.176723	-.008436	.0498153
#2	.595735	-.005179	.0006599	-.069004	-.006122	.0470137
#3	.189118	.000297	.0010272	-.079377	-.003278	.0490983

Sample Name: ICSA01 Acquired: 06/17/2022 16:16:08 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001244	-.010812	-.001896	-.002184	-.003005	W .0007554
Stddev	.000126	.010362	.000625	.001077	.000779	.0011264
%RSD	10.09818	95.83612	32.95477	49.30186	25.93436	149.0989

#1	-.001155	-.011480	-.001382	-.000962	-.003539	.0000082
#2	-.001189	-.000133	-.002591	-.002598	-.003366	.0020510
#3	-.001387	-.020825	-.001714	-.002993	-.002111	.0002071

Elem	Sr4077
Units	ppm
Avg	F .1017216
Stddev	.0004381
%RSD	.4306830

#1	.1015091
#2	.1014302
#3	.1022254

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.409	1181.888	32984.75	6153.461	1761.965
Stddev	8.961	.789	189.98	32.768	1.709
%RSD	.8151040	.0667769	.5759759	.5325210	.0970025

#1	1089.254	1181.727	32785.62	6116.655	1761.064
#2	1102.767	1182.745	33004.59	6179.465	1763.936
#3	1106.206	1181.191	33164.03	6164.262	1760.895

Sample Name: ICSAB01 Acquired: 06/17/2022 16:19:59 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.1142108	.0937386	.0504462	.0435546	.5948464	254.9109
Stddev	.0076493	.0036812	.0031967	.0070776	.0054015	.3195
%RSD	6.697547	3.927051	6.336932	16.25002	.9080575	.1253267

#1	.1164686	.0949407	.0489223	.0392150	.6003474	254.7568
#2	.1204770	.0966684	.0482964	.0397270	.5895501	255.2782
#3	.1056867	.0896066	.0541197	.0517218	.5946417	254.6976

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5094062	.5017780	.9814082	240.7070	.5456785	.5054221
Stddev	.0009240	.0031799	.0030094	.6828	.0012910	.0020132
%RSD	.1813830	.6337315	.3066365	.2836813	.2365921	.3983188

#1	.5095554	.5010882	.9791897	240.7939	.5469909	.5043064
#2	.5102464	.5052462	.9802012	241.3423	.5456344	.5042137
#3	.5084166	.4989996	.9848337	239.9849	.5444100	.5077461

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5178920	96.59297	.4993470	258.8008	.9956676	.2075431
Stddev	.0033089	.47725	.0014118	.8946	.0022242	.0005222
%RSD	.6389187	.4940851	.2827244	.3456588	.2233915	.2515949

#1	.5144823	96.71922	.4993156	258.6739	.9937550	.2075143
#2	.5181039	96.99441	.5007742	259.7521	.9951394	.2080791
#3	.5210900	96.06529	.4979512	257.9765	.9981084	.2070360

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578067	.4852652	1.011691	-.208963	F -.007156	1.080576
Stddev	.1711169	.0044948	.002026	.014405	.002753	.009468
%RSD	296.0157	.9262551	.2003055	6.893579	38.46455	.8762212

#1	.1229268	.4800828	1.009375	-.204312	-.004960	1.074091
#2	-.136310	.4881015	1.013137	-.225118	-.010244	1.091441
#3	.186803	.4876114	1.012562	-.197457	-.006265	1.076195

Sample Name: ICSAB01 Acquired: 06/17/2022 16:19:59 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030279	F -.010400	.9359014	1.072900	1.027994	F .0007817
Stddev	.003059	.002224	.0072738	.005271	.003712	.0009516
%RSD	.2968711	21.38823	.7772004	.4913267	.3611018	121.7302

#1	1.027236	-.012963	.9318194	1.077798	1.027403	-.000054
#2	1.030246	-.009256	.9442994	1.067321	1.031966	.001817
#3	1.033353	-.008980	.9315854	1.073582	1.024613	.000582

Elem	Sr4077
Units	ppm
Avg	F .1004115
Stddev	.0001755
%RSD	.1747825

#1	.1002270
#2	.1005763
#3	.1004312

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.869	1181.888	33005.02	6204.187	1768.875
Stddev	3.021	1.032	202.95	42.915	3.849
%RSD	.2746919	.0872849	.6149018	.6917174	.2175939

#1	1099.023	1182.488	32843.24	6194.788	1769.392
#2	1097.361	1182.480	32939.08	6166.750	1772.439
#3	1103.223	1180.697	33232.74	6251.023	1764.794

Sample Name: ICSADLX20 Acquired: 06/17/2022 16:23:39 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002251	.0009720	-.001936	.0007945	-.001063	12.33652	.0008446
Stddev	.007959	.0011239	.001434	.0012921	.002161	.05621	.0001938
%RSD	353.5515	115.6260	74.09760	162.6345	203.1830	.4556508	22.94474

#1	-.002750	-.000211	-.002667	.0002473	-.000600	12.30946	.0006539
#2	.005946	.001102	-.002857	-.000134	.000828	12.40115	.0010413
#3	-.009950	.002025	-.000283	.002270	-.003418	12.29897	.0008386

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000686	.0000624	12.26530	.0023762	-.000752	-.000217	5.084452
Stddev	.0000365	.0000639	.05392	.0003863	.000039	.000307	.028008
%RSD	53.22124	102.4241	.4396301	16.25690	5.137383	141.3034	.5508591

#1	.0000660	.0000151	12.26217	.0022707	-.000715	-.000114	5.058235
#2	.0000335	.0001352	12.32072	.0020537	-.000749	-.000563	5.113960
#3	.0001064	.0000370	12.21301	.0028044	-.000792	.000025	5.081161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004749	12.67995	-.000207	.0001141	.0882398	-.000369	-.000009
Stddev	.0001297	.02528	.000513	.0002333	.3589593	.001623	.000567
%RSD	27.30910	.1993916	247.6565	204.4367	406.7997	439.8537	6164.928

#1	.0005717	12.65238	-.000796	.0001754	.4562936	-.001080	-.000168
#2	.0005253	12.70206	.000028	-.000144	-.260875	.001488	-.000480
#3	.0003275	12.68541	.000147	.000311	.069301	-.001514	.000620

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004786	.0015041	.0025346	-.000539	-.010644	.0004019	.0000251
Stddev	.016259	.0010144	.0004433	.000112	.007712	.0010730	.0008761
%RSD	339.7444	67.43814	17.49075	20.69351	72.45393	267.0020	3488.338

#1	.013986	.0026320	.0030150	-.000420	-.018499	.0015308	.0008264
#2	-.013933	.0006666	.0024477	-.000641	-.010347	.0002796	.0001592
#3	-.014410	.0012137	.0021412	-.000556	-.003085	-.000605	-.000910

Sample Name: ICSADLX20 Acquired: 06/17/2022 16:23:39 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001866	-.000417	.0050024
Stddev	.000185	.001004	.0000468
%RSD	9.895186	240.5476	.9352097

#1	-.001714	.000736	.0050386
#2	-.002072	-.000893	.0049495
#3	-.001814	-.001094	.0050189

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.607	1272.117	35145.20	6292.917	2034.892
Stddev	6.493	3.376	221.40	38.247	3.245
%RSD	.5527405	.2653851	.6299590	.6077809	.1594593

#1	1167.541	1273.506	35043.14	6256.450	2038.315
#2	1175.972	1268.268	34993.25	6289.575	2034.498
#3	1180.309	1274.578	35399.23	6332.725	2031.862

Sample Name: ICSABDLX20 Acquired: 06/17/2022 16:27:32 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053530	.0017931	.0004100	.0029748	.0278483	12.13696	.0253077
Stddev	.0007386	.0017959	.0000679	.0044649	.0024948	.02672	.0005555
%RSD	13.79775	100.1604	16.57027	150.0891	8.958604	.2201254	2.195046

#1	.0045602	.0028624	.0004512	.0006013	.0305436	12.14192	.0252527
#2	.0060217	.0027971	.0004471	.0001980	.0273811	12.10812	.0247818
#3	.0054772	-.000280	.0003316	.0081251	.0256201	12.16086	.0258887

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258648	.0478460	12.00457	.0274963	.0235756	.0262666	4.954326
Stddev	.0002340	.0001427	.04651	.0004231	.0001730	.0002179	.014480
%RSD	.9046743	.2981358	.3873988	1.538861	.7335992	.8297046	.2922722

#1	.0260830	.0477938	12.01181	.0270222	.0233806	.0263795	4.947912
#2	.0256177	.0477368	11.95487	.0278356	.0237106	.0264050	4.944160
#3	.0258938	.0480074	12.04703	.0276311	.0236355	.0260154	4.970905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251225	12.36557	.0482708	.0093742	.1164520	.0219708	.0500414
Stddev	.0004206	.12336	.0001807	.0003508	.2882847	.0014436	.0005829
%RSD	1.674318	.9975961	.3742893	3.741708	247.5567	6.570457	1.164836

#1	.0247319	12.37083	.0480898	.0097662	-.209745	.0218136	.0503966
#2	.0250679	12.23966	.0484512	.0090899	.337039	.0206122	.0493687
#3	.0255678	12.48621	.0482713	.0092666	.222062	.0234865	.0503590

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024883	.0017247	.0520580	.0500333	-.009076	.0463464	.0490073
Stddev	.047140	.0020817	.0002338	.0002493	.001590	.0011018	.0015569
%RSD	189.4496	120.6989	.4490644	.4982631	17.52314	2.377307	3.176930

#1	.025516	.0031290	.0521166	.0503196	-.007800	.0475266	.0484344
#2	-.032274	.0027121	.0518005	.0498643	-.008570	.0453448	.0478181
#3	-.067890	-.000667	.0522570	.0499160	-.010858	.0461677	.0507696

Sample Name: ICSABDLX20 Acquired: 06/17/2022 16:27:32 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0494592	-.001482	.0049171
Stddev	.0014711	.001742	.0000272
%RSD	2.974428	117.5861	.5534621

#1	.0486319	-.003245	.0048860
#2	.0485879	.000239	.0049289
#3	.0511577	-.001439	.0049364

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.029	1268.518	35105.78	6288.267	2028.841
Stddev	9.507	2.884	93.18	40.056	2.012
%RSD	.8063653	.2273591	.2654229	.6369938	.0991551

#1	1188.199	1265.378	35103.52	6245.450	2027.447
#2	1169.217	1271.049	35013.76	6324.825	2031.147
#3	1179.670	1269.126	35200.07	6294.525	2027.929

Sample Name: CCV01 Acquired: 06/17/2022 16:31:26 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	4.956129	4.967847	4.936160	4.980003	4.947072	9.827450	10.04342
Stddev	.016549	.008341	.018711	.021411	.023983	.046208	.02770
%RSD	.3339163	.1679016	.3790645	.4299421	.4847887	.4701920	.2758285

#1	4.955867	4.970985	4.939949	4.972826	4.967184	9.804219	10.06367
#2	4.939712	4.958393	4.915845	4.963102	4.920529	9.797466	10.01185
#3	4.972808	4.974165	4.952687	5.004080	4.953502	9.880663	10.05473

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489606	2.481870	24.77456	.9966689	2.469926	1.246402	4.958099
Stddev	.0015593	.004926	.09537	.0019941	.005557	.000157	.052979
%RSD	.6263137	.1984764	.3849563	.2000751	.2249709	.0125939	1.068531

#1	.2472947	2.481458	24.72767	.9943981	2.470288	1.246550	4.984436
#2	.2492020	2.477163	24.71171	.9981346	2.464198	1.246418	4.897113
#3	.2503851	2.486989	24.88430	.9974739	2.475293	1.246237	4.992748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484848	24.69405	2.478278	1.237537	24.73020	2.479868	2.492751
Stddev	.006823	.12206	.006351	.002759	.16995	.008211	.001796
%RSD	.2745841	.4942722	.2562703	.2229023	.6872332	.3310989	.0720626

#1	2.485550	24.55790	2.482199	1.234797	24.70845	2.471690	2.493229
#2	2.477702	24.73061	2.470950	1.237500	24.57218	2.479804	2.490765
#3	2.491293	24.79366	2.481685	1.240314	24.90999	2.488111	2.494261

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.46499	4.926176	4.957225	4.961184	4.904649	4.915563	4.931879
Stddev	.13122	.008443	.024734	.009739	.022904	.030841	.013204
%RSD	.5363596	.1713962	.4989419	.1963081	.4669810	.6274149	.2677295

#1	24.33679	4.918319	4.930489	4.970095	4.885737	4.883438	4.935599
#2	24.45914	4.925105	4.961899	4.950787	4.898094	4.918315	4.917214
#3	24.59904	4.935103	4.979289	4.962670	4.930116	4.944935	4.942824

Sample Name: CCV01 Acquired: 06/17/2022 16:31:26 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.947910	4.912658	4.950696
Stddev	.010676	.009298	.020862
%RSD	.2157661	.1892661	.4213855

#1	4.937961	4.913662	4.926781
#2	4.946580	4.902899	4.965150
#3	4.959188	4.921414	4.960158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.502	1249.125	34824.88	6259.160	1954.883
Stddev	2.613	1.728	38.53	9.113	2.300
%RSD	.2251827	.1383535	.1106314	.1455978	.1176445

#1	1157.843	1247.283	34805.34	6269.035	1953.960
#2	1163.067	1250.710	34800.04	6257.371	1957.501
#3	1160.597	1249.383	34869.26	6251.074	1953.188

Sample Name: LLCCV01 Acquired: 06/17/2022 16:35:12 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0166190	.0373164	.0119313	.0222547	.0509378	.1064986	.1030488
Stddev	.0016385	.0008334	.0019286	.0009939	.0012482	.0041010	.0009911
%RSD	9.859328	2.233233	16.16396	4.466205	2.450480	3.850732	.9617703

#1	.0147352	.0373968	.0141582	.0234016	.0516430	.1018161	.1022442
#2	.0177138	.0364458	.0108072	.0216457	.0516738	.1094512	.1027465
#3	.0174080	.0381067	.0108285	.0217166	.0494966	.1082286	.1041559

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067221	.0063610	2.043978	.0104355	.0299235	.0235190	.1072336
Stddev	.0000459	.0001260	.036451	.0003057	.0003346	.0024119	.0153297
%RSD	.6822246	1.980290	1.783313	2.929926	1.118188	10.25535	14.29560

#1	.0066787	.0064995	2.023492	.0107281	.0302591	.0212235	.0905460
#2	.0067701	.0062534	2.022381	.0101181	.0299217	.0233008	.1104645
#3	.0067175	.0063300	2.086063	.0104603	.0295899	.0260326	.1206904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229676	2.090897	.0399033	.0099948	2.032478	.0382142	.0420107
Stddev	.0004419	.064215	.0000961	.0002704	.132074	.0024291	.0003839
%RSD	1.924092	3.071159	.2407879	2.705092	6.498181	6.356428	.9138585

#1	.0224671	2.065241	.0398638	.0096830	2.004034	.0354170	.0423933
#2	.0231319	2.043476	.0398333	.0101379	2.176457	.0394333	.0420135
#3	.0233040	2.163973	.0400129	.0101636	1.916944	.0397922	.0416255

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.000723	.0209779	.1149148	.2015805	.0157513	.3963402	.0400877
Stddev	.034360	.0020626	.0010472	.0017484	.0040155	.0016776	.0013136
%RSD	1.717393	9.832397	.9112513	.8673556	25.49312	.4232702	3.276870

#1	1.990884	.0201239	.1150551	.1998300	.0185068	.3971832	.0414037
#2	1.972355	.0194794	.1158848	.2033268	.0111441	.3944083	.0400829
#3	2.038929	.0233304	.1138046	.2015846	.0176030	.3974292	.0387765

Sample Name: LLCCV01 Acquired: 06/17/2022 16:35:12 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0385481	.0209237	.0211662
Stddev	.0007307	.0011260	.0000586
%RSD	1.895639	5.381299	.2767485

#1	.0391377	.0196627	.0211665
#2	.0377306	.0218285	.0212246
#3	.0387759	.0212799	.0211074

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.160	1275.129	35319.94	6253.108	2062.518
Stddev	1.864	1.269	139.77	.491	.551
%RSD	.1571794	.0995237	.3957241	.0078481	.0266977

#1	1187.400	1276.328	35449.52	6252.825	2062.759
#2	1184.016	1273.800	35171.83	6252.825	2062.908
#3	1187.064	1275.260	35338.49	6253.675	2061.888

Sample Name: CCB01 Acquired: 06/17/2022 16:39:08 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005285	.0026031	-.002809	.0031965	-.000714	.0051783	.0003265
Stddev	.000907	.0014149	.001956	.0064046	.001809	.0090503	.0003212
%RSD	17.17132	54.35411	69.64281	200.3650	253.3286	174.7723	98.39370

#1	-.004508	.0042342	-.004634	.0008343	-.002170	.0143444	.0000268
#2	-.005063	.0017072	-.000744	-.001692	-.001283	-.003751	.0006656
#3	-.006282	.0018679	-.003049	.010447	.001311	.004942	.0002870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000207	-.000009	-.004725	.0002785	-.000432	-.001079	.0063216
Stddev	.0001049	.000034	.016031	.0002758	.000276	.001878	.0075709
%RSD	507.9110	362.4960	339.2442	99.04078	63.80573	174.0791	119.7636

#1	.0001261	-.000009	-.017261	.0004947	-.000527	-.002528	.0029998
#2	.0000196	.000024	-.010253	.0003729	-.000647	-.001751	.0009793
#3	-.000084	-.000044	.013338	-.000032	-.000121	.001043	.0149855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003890	.0291690	-.000075	.0001022	.2392064	-.002963	-.000425
Stddev	.0005148	.0120505	.000797	.0003856	.1057265	.004619	.000361
%RSD	132.3474	41.31259	1058.767	377.1451	44.19887	155.8833	85.04788

#1	.0002281	.0284487	-.000900	.0003948	.2151329	-.004496	-.000729
#2	-.000026	.0415634	.000689	-.000335	.3548937	.002227	-.000026
#3	.000965	.0174948	-.000015	.000247	.1475925	-.006620	-.000520

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012580	-.000890	.0025334	.0001390	-.006655	.0027549	.0005690
Stddev	.025319	.004147	.0007453	.0002828	.005931	.0011175	.0010988
%RSD	201.2588	465.7747	29.41916	203.5092	89.12108	40.56476	193.0950

#1	-.001933	.002559	.0022017	-.000080	-.006076	.0032228	-.000591
#2	.005676	.000262	.0020115	.000458	-.012854	.0035624	.000705
#3	-.041484	-.005492	.0033869	.000038	-.001035	.0014795	.001594

Sample Name: CCB01 Acquired: 06/17/2022 16:39:08 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001162	-.000555	-.000002
Stddev	.000288	.000149	.000123
%RSD	24.81549	26.83480	5204.811

#1	-.001320	-.000669	-.000142
#2	-.001337	-.000610	.000092
#3	-.000829	-.000386	.000042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.135	1265.920	34850.99	6221.767	2044.659
Stddev	7.639	.766	102.56	18.068	1.526
%RSD	.6489370	.0605250	.2942871	.2904002	.0746433

#1	1179.981	1266.774	34909.50	6242.300	2042.914
#2	1168.481	1265.294	34910.91	6208.300	2045.319
#3	1182.942	1265.691	34732.57	6214.700	2045.744

Sample Name: N3347-01 Acquired: 06/17/2022 16:43:03 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-02-061422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672560	-.031161	1.221331	-.015205	.0011694	118.1242	.6299279
Stddev	.0013276	.005170	.001053	.004490	.0028469	.3675	.0048413
%RSD	1.974001	16.58981	.0861969	29.52847	243.4464	.3111384	.7685534

#1	.0664407	-.036058	1.220227	-.014525	.0002527	117.9162	.6257876
#2	.0687879	-.031670	1.222324	-.011093	-.001106	118.5486	.6352511
#3	.0665393	-.025756	1.221443	-.019995	.004362	117.9079	.6287451

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077996	.0051124	390.8386	.5658637	.1165842	.5550958	218.4955
Stddev	.0001005	.0001236	2.6368	.0020908	.0002543	.0031704	1.1374
%RSD	1.288508	2.417808	.6746452	.3694836	.2181511	.5711371	.5205611

#1	.0077094	.0052407	388.9533	.5675381	.1168186	.5516108	217.5900
#2	.0077815	.0049942	393.8517	.5635203	.1163138	.5558678	219.7721
#3	.0079079	.0051022	389.7108	.5665325	.1166201	.5578090	218.1245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.624169	202.9524	.3077420	-.001914	6.799704	.3220433	1.062372
Stddev	.026281	1.2706	.0010908	.000435	.096840	.0045964	.003820
%RSD	.5683501	.6260613	.3544476	22.75321	1.424180	1.427269	.3595612

#1	4.607708	201.9316	.3065921	-.002174	6.735902	.3250482	1.058564
#2	4.654479	204.3754	.3078718	-.002156	6.752075	.3243296	1.066204
#3	4.610320	202.5501	.3087621	-.001411	6.911135	.3167520	1.062347

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72181	15.96470	.1349624	.0122399	7.389453	5.165940	.0798325
Stddev	.01926	.09668	.0003504	.0004310	.040972	.026142	.0030271
%RSD	.1796034	.6055552	.2596199	3.521702	.5544658	.5060479	3.791866

#1	10.72556	16.01112	.1345641	.0118147	7.409523	5.147083	.0818463
#2	10.73892	15.85357	.1352230	.0126766	7.342315	5.195782	.0763513
#3	10.70096	16.02941	.1351002	.0122283	7.416519	5.154955	.0812999

Sample Name: N3347-01 Acquired: 06/17/2022 16:43:03 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CL-02-061422 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.176686	.1843584	.5675515
Stddev	.005122	.0012183	.0003862
%RSD	.1612263	.6608352	.0680443

#1	3.174736	.1831490	.5678897
#2	3.182496	.1855854	.5671307
#3	3.172825	.1843407	.5676342

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1447.158	1550.740	43717.59	8106.621	1763.636
Stddev	6.355	2.830	42.92	53.001	2.813
%RSD	.4391460	.1825037	.0981709	.6538009	.1595162

#1	1446.571	1548.390	43707.33	8125.672	1763.538
#2	1441.116	1553.882	43680.74	8046.728	1766.497
#3	1453.786	1549.948	43764.71	8147.464	1760.873

Sample Name: N3348-01 Acquired: 06/17/2022 16:46:48 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-5-061422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062534	-.046308	.6597879	-.022002	.0068737	207.6178	1.198540
Stddev	.0047150	.003786	.0024133	.004232	.0001744	2.1304	.015379
%RSD	4.437488	8.175779	.3657722	19.23702	2.536560	1.026121	1.283120

#1	.1034470	-.043528	.6571897	-.022237	.0067826	205.5054	1.184204
#2	.1036162	-.050620	.6602146	-.026111	.0067638	209.7658	1.214783
#3	.1116969	-.044776	.6619595	-.017656	.0070747	207.5822	1.196632

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155076	.0011618	142.7248	.3076288	.1974965	.7276607	384.5675
Stddev	.0001112	.0000922	1.8132	.0019869	.0004583	.0024323	4.1835
%RSD	.7167970	7.933325	1.270411	.6458935	.2320600	.3342646	1.087858

#1	.0153972	.0012646	140.9560	.3087287	.1975706	.7259805	380.2856
#2	.0156195	.0010865	144.5794	.3053351	.1970057	.7304499	388.6452
#3	.0155060	.0011342	142.6389	.3088226	.1979133	.7265518	384.7719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.396496	74.84826	.3322034	-.003306	13.73488	.6538154	1.253689
Stddev	.059764	.82643	.0011711	.001001	.16616	.0066229	.001757
%RSD	1.107462	1.104135	.3525235	30.27913	1.209762	1.012955	.1401260

#1	5.337552	73.99147	.3325474	-.004443	13.70614	.6462001	1.254611
#2	5.457048	75.64054	.3308988	-.002561	13.58496	.6582297	1.251663
#3	5.394887	74.91277	.3331639	-.002912	13.91354	.6570163	1.254793

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.10687	8.350234	.2639778	.0079845	9.031647	7.925409	.1814972
Stddev	.14233	.021328	.0066142	.0002767	.045118	.081122	.0023995
%RSD	.6743264	.2554176	2.505589	3.466035	.4995503	1.023571	1.322082

#1	20.97911	8.374584	.2566589	.0076809	9.083196	7.897479	.1842499
#2	21.26028	8.341256	.2695274	.0082227	9.012402	8.016806	.1798480
#3	21.08123	8.334864	.2657472	.0080499	8.999343	7.861941	.1803936

Sample Name: N3348-01 Acquired: 06/17/2022 16:46:48 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-5-061422 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.919675	.2733111	.5795961
Stddev	.046399	.0035453	.0047598
%RSD	1.183743	1.297153	.8212244

#1	3.874036	.2715168	.5755445
#2	3.966798	.2773948	.5848381
#3	3.918192	.2710217	.5784057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.629	1544.093	43235.37	7893.486	1854.724
Stddev	10.717	.928	192.01	55.409	3.513
%RSD	.7438966	.0600726	.4441008	.7019626	.1894050

#1	1434.342	1544.493	43026.36	7914.298	1856.444
#2	1453.004	1544.754	43403.94	7830.684	1857.045
#3	1434.543	1543.033	43275.80	7935.476	1850.682

Sample Name: N3353-01 Acquired: 06/17/2022 16:50:30 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-061422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0700040	-.026745	.4624767	-.013045	.0047613	135.1419	.8150607
Stddev	.0029019	.002830	.0028835	.005665	.0019532	.1924	.0034566
%RSD	4.145317	10.58270	.6234836	43.42474	41.02307	.1424018	.4240937

#1	.0674872	-.027421	.4593074	-.019125	.0026277	135.3559	.8174822
#2	.0693467	-.023638	.4631775	-.007916	.0064613	134.9830	.8165978
#3	.0731782	-.029176	.4649451	-.012095	.0051949	135.0868	.8111022

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094328	.0018971	65.69563	.1897478	.1393169	.3852394	262.9921
Stddev	.0000966	.0001658	.23533	.0007003	.0004315	.0014466	.4381
%RSD	1.024173	8.742012	.3582196	.3690570	.3097393	.3755083	.1665897

#1	.0094405	.0017506	65.86033	.1905560	.1388224	.3866937	262.6133
#2	.0095252	.0018635	65.80047	.1893223	.1396174	.3838007	263.4719
#3	.0093325	.0020772	65.42610	.1893651	.1395109	.3852237	262.8911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.626708	58.02620	.2395414	-.001432	5.710819	.3739472	.8333705
Stddev	.022141	.12813	.0009078	.000384	.075246	.0020261	.0053067
%RSD	.3935050	.2208097	.3789553	26.79440	1.317612	.5418205	.6367781

#1	5.627217	58.03341	.2400519	-.001759	5.748902	.3751072	.8272678
#2	5.648590	58.15058	.2384933	-.001010	5.759411	.3716076	.8369006
#3	5.604316	57.89463	.2400790	-.001527	5.624144	.3751267	.8359431

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.17015	9.319403	.4694953	.0037641	6.528487	5.303172	.0240649
Stddev	.11379	.037646	.0048653	.0001993	.033314	.017279	.0020265
%RSD	.8030230	.4039545	1.036274	5.295219	.5102860	.3258203	8.421120

#1	14.26584	9.290418	.4643118	.0039942	6.493710	5.306688	.0239590
#2	14.20029	9.305838	.4739630	.0036445	6.531636	5.318423	.0220935
#3	14.04433	9.361951	.4702110	.0036537	6.560114	5.284406	.0261424

Sample Name: N3353-01 Acquired: 06/17/2022 16:50:30 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PL-01-061422 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.127801	.1762607	.2878989
Stddev	.009294	.0004284	.0003391
%RSD	.2971541	.2430494	.1177930

#1	3.136654	.1766686	.2882851
#2	3.128630	.1762991	.2877623
#3	3.118121	.1758144	.2876494

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.013	1511.450	42141.46	7615.211	1955.369
Stddev	2.980	1.392	263.91	62.512	3.869
%RSD	.2100193	.0920730	.6262406	.8208823	.1978886

#1	1421.058	1510.026	41837.28	7565.309	1959.821
#2	1415.593	1512.807	42277.71	7594.996	1953.472
#3	1420.386	1511.519	42309.39	7685.329	1952.814

Sample Name: N3324-01 Acquired: 06/17/2022 16:54:14 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.1303410	-.039979	.3018006	-.013462	.0123883	123.5491	.5154283
Stddev	.0003676	.003889	.0036432	.007362	.0012115	.3521	.0027146
%RSD	.2819964	9.728364	1.207164	54.68912	9.779147	.2849708	.5266774

#1	.1299318	-.035564	.2978809	-.012262	.0136783	123.8771	.5185581
#2	.1306432	-.042900	.3050834	-.021351	.0112746	123.5931	.5137145
#3	.1304481	-.041473	.3024376	-.006774	.0122121	123.1771	.5140121

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088426	.0089706	1198.268	.1438445	.1676436	.4939513	286.8968
Stddev	.0001490	.0001424	6.252	.0003260	.0004455	.0003705	1.4483
%RSD	1.685163	1.587857	.5217622	.2266441	.2657534	.0750045	.5048057

#1	.0089966	.0088125	1192.284	.1437259	.1671293	.4943252	288.2795
#2	.0086992	.0090106	1204.758	.1442132	.1678918	.4939444	287.0199
#3	.0088319	.0090888	1197.763	.1435943	.1679098	.4935844	285.3908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.604567	79.78028	.5462767	-.003455	1.709972	.2764324	1.752163
Stddev	.019140	.38700	.0025645	.000572	.191194	.0059520	.008009
%RSD	.4156755	.4850849	.4694487	16.55473	11.18110	2.153157	.4570776

#1	4.623577	79.97060	.5440667	-.002982	1.921719	.2814544	1.742936
#2	4.604824	80.03528	.5456749	-.003291	1.549995	.2779849	1.756249
#3	4.585299	79.33498	.5490886	-.004091	1.658201	.2698580	1.757305

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.06827	4.745865	.1806883	.0689113	19.02939	10.25484	.0116625
Stddev	.07261	.048403	.0015720	.0005411	.21838	.12333	.0008500
%RSD	.5556242	1.019889	.8699987	.7851472	1.147618	1.202640	7.288587

#1	12.99930	4.752247	.1819789	.0685399	19.07766	10.23321	.0125419
#2	13.14404	4.694588	.1789376	.0686620	18.79091	10.38755	.0108452
#3	13.06149	4.790760	.1811484	.0695321	19.21960	10.14375	.0116004

Sample Name: N3324-01 Acquired: 06/17/2022 16:54:14 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4274927	.2515277	.8992682
Stddev	.0060880	.0028510	.0032816
%RSD	1.424123	1.133472	.3649154

#1	.4340185	.2537045	.8983112
#2	.4264936	.2525782	.9029219
#3	.4219661	.2483005	.8965715

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.884	1404.245	39816.55	7556.870	1656.545
Stddev	6.083	7.346	89.63	34.198	7.310
%RSD	.4636634	.5231237	.2251148	.4525409	.4412756

#1	1318.810	1403.266	39906.77	7559.645	1655.778
#2	1309.431	1412.031	39815.34	7521.369	1664.209
#3	1307.410	1397.438	39727.52	7589.596	1649.649

Sample Name: N3324-01DUP Acquired: 06/17/2022 16:58:06 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.1317201	-.034666	.2978356	-.004226	.0093550	123.8639	.5185805
Stddev	.0090199	.005395	.0024138	.006188	.0010267	.7204	.0073016
%RSD	6.847792	15.56327	.8104650	146.4363	10.97469	.5816034	1.407995

#1	.1364530	-.038992	.2967921	.002862	.0087510	124.3947	.5250844
#2	.1213188	-.028621	.3005957	-.006984	.0087736	124.1532	.5199747
#3	.1373884	-.036385	.2961191	-.008555	.0105405	123.0438	.5106823

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088356	.0089792	1199.879	.1443374	.1660127	.4961885	285.0965
Stddev	.0000177	.0003942	9.993	.0016148	.0005011	.0032884	2.2358
%RSD	.2004107	4.389589	.8327944	1.118794	.3018280	.6627347	.7842148

#1	.0088196	.0090567	1201.051	.1449141	.1659495	.4964599	286.7082
#2	.0088326	.0085520	1209.234	.1425134	.1655463	.4993328	286.0372
#3	.0088546	.0093288	1189.353	.1455847	.1665424	.4927728	282.5441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.727410	80.10278	.5418631	-.003183	1.758480	.2811538	1.750686
Stddev	.045130	.49592	.0023023	.000350	.095102	.0027933	.010001
%RSD	.9546409	.6191068	.4248879	10.99934	5.408210	.9935201	.5712470

#1	4.764861	80.42646	.5430041	-.002883	1.696764	.2830016	1.739580
#2	4.740065	80.35004	.5392132	-.003099	1.868001	.2825195	1.758979
#3	4.677304	79.53184	.5433722	-.003568	1.710676	.2779404	1.753500

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.33707	4.786691	.1783599	.0689204	18.93777	10.52122	.0118102
Stddev	.11727	.018502	.0023811	.0006303	.07164	.10982	.0038913
%RSD	.8792685	.3865210	1.335005	.9144825	.3782652	1.043813	32.94823

#1	13.35162	4.798599	.1800282	.0695989	18.98519	10.61158	.0079553
#2	13.44639	4.765376	.1794186	.0688091	18.85537	10.55309	.0117386
#3	13.21321	4.796099	.1756331	.0683532	18.97276	10.39899	.0157368

Sample Name: N3324-01DUP Acquired: 06/17/2022 16:58:06 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4429076	.2499064	.9195820
Stddev	.0073998	.0030715	.0030339
%RSD	1.670723	1.229067	.3299246

#1	.4357397	.2527313	.9223007
#2	.4424639	.2503510	.9201361
#3	.4505193	.2466368	.9163092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.790	1404.952	39885.14	7561.277	1654.572
Stddev	5.580	3.725	168.54	79.507	3.496
%RSD	.4244364	.2651347	.4225620	1.051507	.2113189

#1	1319.022	1403.700	39862.73	7492.879	1654.784
#2	1316.883	1402.015	40063.77	7542.440	1657.957
#3	1308.466	1409.142	39728.93	7648.511	1650.974

Sample Name: N3324-01LX5 Acquired: 06/17/2022 17:01:58 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0327526	-.005529	.0587812	-.001473	.0007411	27.52904	.1194348
Stddev	.0070883	.003005	.0021317	.003175	.0036720	.11277	.0012110
%RSD	21.64189	54.35340	3.626432	215.5671	495.5004	.4096392	1.013971

#1	.0394192	-.002314	.0563249	.002139	.0036498	27.42226	.1193349
#2	.0335317	-.006006	.0598720	-.002733	.0019585	27.64697	.1206926
#3	.0253070	-.008268	.0601467	-.003824	-.003385	27.51789	.1182767

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023342	.0014018	279.9041	.0361465	.0311407	.1162561	69.11229
Stddev	.0000623	.0001331	1.9690	.0000404	.0004196	.0026623	.44036
%RSD	2.670433	9.491226	.7034712	.1116903	1.347404	2.290005	.6371610

#1	.0024053	.0012586	279.1991	.0360999	.0311739	.1153585	68.89933
#2	.0022891	.0015217	282.1286	.0361682	.0315428	.1192512	69.61865
#3	.0023081	.0014250	278.3846	.0361713	.0307055	.1141586	68.81890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082592	18.19755	.1070390	.0003684	.3714680	.0630845	.4195708
Stddev	.008030	.09347	.0004923	.0003864	.1103169	.0029339	.0026396
%RSD	.7417405	.5136481	.4599025	104.8969	29.69754	4.650817	.6291124

#1	1.079789	18.13836	.1075011	.0004903	.2899166	.0657851	.4184972
#2	1.091648	18.30530	.1070947	-.000064	.4969895	.0599627	.4176371
#3	1.076339	18.14897	.1065213	.000679	.3274981	.0635056	.4225780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.717464	.8629787	.0416989	.0161560	3.413185	2.540051	-.001804
Stddev	.017668	.0090359	.0008880	.0006694	.016987	.034884	.002865
%RSD	.6501707	1.047066	2.129614	4.143573	.4976963	1.373360	158.8384

#1	2.721474	.8728912	.0418721	.0154518	3.432799	2.506233	-.001046
#2	2.698136	.8552021	.0424876	.0162321	3.403572	2.575912	-.004971
#3	2.732783	.8608427	.0407371	.0167842	3.403185	2.538007	.000607

Sample Name: N3324-01LX5 Acquired: 06/17/2022 17:01:58 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1009182	.0547187	.2060048
Stddev	.0079808	.0019143	.0004057
%RSD	7.908229	3.498458	.1969547

#1	.1094460	.0526116	.2055928
#2	.0996793	.0551939	.2060175
#3	.0936292	.0563507	.2064040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.975	1263.988	35343.85	6457.017	1865.622
Stddev	9.326	3.113	214.92	46.951	4.145
%RSD	.7937190	.2462514	.6080794	.7271238	.2221888

#1	1168.047	1260.465	35099.88	6436.814	1860.841
#2	1185.579	1266.364	35505.22	6423.550	1867.814
#3	1171.300	1265.136	35426.45	6510.687	1868.212

Sample Name: N3324-01MS Acquired: 06/17/2022 17:05:47 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.7691982	1.759874	1.264005	1.541718	.5778467	125.8354	.6957102
Stddev	.0099929	.009642	.004524	.001520	.0023247	.2815	.0020855
%RSD	1.299138	.5478923	.3579476	.0986077	.4023025	.2237307	.2997664

#1	.7737403	1.770207	1.264183	1.539997	.5754764	125.6795	.6937374
#2	.7577410	1.751116	1.268438	1.542280	.5779409	126.1604	.6978926
#3	.7761134	1.758300	1.259394	1.542877	.5801229	125.6664	.6955008

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1756601	.2005085	1408.836	.4726365	.3621952	.7960053	295.3119
Stddev	.0003350	.0002905	1.568	.0017607	.0010599	.0020865	1.1174
%RSD	.1906893	.1448949	.1113115	.3725307	.2926303	.2621215	.3783885

#1	.1757744	.2007849	1409.660	.4706836	.3633816	.7944863	294.1919
#2	.1752829	.2005349	1409.820	.4741024	.3613416	.7983844	296.4268
#3	.1759229	.2002057	1407.027	.4731236	.3618625	.7951452	295.3171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.935732	86.59700	1.035149	.0614233	4.165702	.5274203	1.946202
Stddev	.017003	.44718	.001468	.0004058	.084890	.0026629	.006612
%RSD	.4320273	.5163901	.1418036	.6607219	2.037824	.5048825	.3397614

#1	3.918633	86.13048	1.036788	.0609592	4.204404	.5285315	1.945757
#2	3.952638	87.02193	1.034701	.0615990	4.224344	.5243819	1.953025
#3	3.935926	86.63859	1.033957	.0617117	4.068359	.5293477	1.939823

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.61126	11.41965	.4119298	.3822586	16.23131	9.397440	.7298233
Stddev	.01682	.03445	.0010984	.0010672	.05338	.050584	.0036905
%RSD	.0778404	.3016408	.2666370	.2791831	.3288416	.5382720	.5056628

#1	21.59342	11.38808	.4131275	.3827215	16.28656	9.405247	.7333100
#2	21.61350	11.41449	.4109698	.3810381	16.18003	9.443666	.7259583
#3	21.62684	11.45639	.4116920	.3830161	16.22734	9.343406	.7302017

Sample Name: N3324-01MS Acquired: 06/17/2022 17:05:47 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5231514	.4522126	1.188862
Stddev	.0154344	.0012442	.001745
%RSD	2.950266	.2751361	.1467660

#1	.5071781	.4512329	1.190459
#2	.5379835	.4536125	1.189128
#3	.5242925	.4517924	1.187000

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1292.935	1373.958	39030.14	7304.991	1629.290
Stddev	5.739	2.798	130.97	17.083	1.833
%RSD	.4438837	.2036679	.3355619	.2338531	.1125148

#1	1292.141	1372.487	38986.13	7299.680	1627.341
#2	1287.635	1377.185	38926.85	7291.194	1630.979
#3	1299.030	1372.203	39177.45	7324.098	1629.552

Sample Name: N3324-01MSD Acquired: 06/17/2022 17:09:34 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.7612476	1.752840	1.271863	1.546987	.5813568	133.0406	.7153989
Stddev	.0067364	.007139	.005245	.002250	.0019177	.3543	.0049966
%RSD	.8849110	.4072840	.4123878	.1454395	.3298704	.2663151	.6984313

#1	.7684872	1.745292	1.265968	1.544389	.5832097	133.4364	.7211575
#2	.7600914	1.753746	1.273604	1.548227	.5814805	132.7531	.7122117
#3	.7551642	1.759483	1.276016	1.548343	.5793803	132.9322	.7128276

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1749762	.1997319	1116.913	.4805808	.3652031	.8156090	307.4897
Stddev	.0004956	.0002972	12.915	.0009122	.0005855	.0024050	.6452
%RSD	.2832248	.1488197	1.156343	.1898217	.1603318	.2948735	.2098426

#1	.1755084	.1996069	1124.318	.4816213	.3645531	.8136002	308.0952
#2	.1745279	.1995175	1124.420	.4802031	.3653671	.8149528	307.5627
#3	.1748923	.2000712	1102.000	.4799181	.3656892	.8182740	306.8110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.967881	80.95143	1.055513	.0607546	4.302912	.5392628	2.017985
Stddev	.019209	.34367	.002890	.0004194	.217683	.0091778	.013954
%RSD	.4841236	.4245392	.2737557	.6903055	5.058958	1.701910	.6914849

#1	3.989359	81.34606	1.054155	.0602888	4.115092	.5498527	2.033669
#2	3.952342	80.79028	1.053552	.0608727	4.252157	.5343157	2.006944
#3	3.961943	80.71794	1.058831	.0611022	4.541489	.5336199	2.013343

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.46622	11.21243	.4212929	.3846134	14.43129	15.63064	.7293610
Stddev	.03379	.05580	.0019074	.0007723	.00684	.14466	.0024304
%RSD	.1504027	.4976817	.4527506	.2008010	.0473679	.9255046	.3332299

#1	22.50419	11.15087	.4232875	.3840902	14.43169	15.46362	.7297516
#2	22.45501	11.25969	.4194867	.3855004	14.43791	15.71181	.7315725
#3	22.43947	11.22673	.4211044	.3842495	14.42426	15.71650	.7267589

Sample Name: N3324-01MSD Acquired: 06/17/2022 17:09:34 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6664422	.4543676	.9639518
Stddev	.0178893	.0036594	.0046319
%RSD	2.684296	.8053740	.4805151

#1	.6821496	.4585670	.9692815
#2	.6702068	.4526742	.9616751
#3	.6469702	.4518617	.9608989

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.669	1386.972	39367.54	7369.985	1676.560
Stddev	10.578	2.187	160.09	37.599	.624
%RSD	.8151276	.1577118	.4066616	.5101690	.0372439

#1	1287.425	1389.422	39292.61	7329.084	1676.406
#2	1297.031	1385.217	39258.65	7377.824	1677.247
#3	1308.552	1386.276	39551.35	7403.047	1676.027

Sample Name: N3324-01A Acquired: 06/17/2022 17:13:21 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.7784129	1.825821	1.278518	1.556413	.6690193	124.4831	.6764760
Stddev	.0070018	.000676	.003961	.010365	.0043415	.4428	.0062666
%RSD	.8995031	.0370363	.3097914	.6659484	.6489313	.3557384	.9263651

#1	.7864442	1.825095	1.274704	1.557613	.6740008	124.4989	.6795596
#2	.7735911	1.825936	1.278241	1.545500	.6670154	124.0325	.6692650
#3	.7752034	1.826432	1.282610	1.566125	.6660418	124.9177	.6806033

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1721587	.2006470	1183.818	.4595106	.3677117	.7406866	288.3957
Stddev	.0017759	.0006316	7.834	.0015823	.0006092	.0025961	1.3692
%RSD	1.031517	.3147587	.6617452	.3443331	.1656668	.3504992	.4747520

#1	.1735935	.2002152	1182.827	.4578530	.3670276	.7378564	288.9120
#2	.1701726	.2003539	1176.527	.4596740	.3679121	.7412460	286.8434
#3	.1727100	.2013718	1192.100	.4610048	.3681955	.7429574	289.4316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.662097	80.67371	1.037038	.0604994	4.272943	.5216602	1.879199
Stddev	.031915	.39636	.003039	.0001204	.086331	.0052540	.008502
%RSD	.6845668	.4913122	.2930840	.1990141	2.020416	1.007163	.4524499

#1	4.675186	80.63237	1.038375	.0606005	4.303439	.5199656	1.888618
#2	4.625718	80.29964	1.033559	.0605316	4.339887	.5174628	1.872090
#3	4.685386	81.08912	1.039178	.0603662	4.175503	.5275524	1.876889

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.14912	11.39234	.4162440	.3856301	18.73066	10.67668	.7294257
Stddev	.03518	.00492	.0022640	.0010807	.03313	.18933	.0021977
%RSD	.1588530	.0432241	.5439152	.2802418	.1768987	1.773258	.3012967

#1	22.11746	11.39208	.4175192	.3853431	18.74014	10.84554	.7318753
#2	22.18700	11.38755	.4136300	.3847219	18.69382	10.47200	.7276267
#3	22.14290	11.39739	.4175828	.3868253	18.75802	10.71250	.7287752

Sample Name: N3324-01A Acquired: 06/17/2022 17:13:21 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5704206	.4288027	1.051761
Stddev	.0045934	.0051086	.002801
%RSD	.8052600	1.191363	.2663415

#1	.5735725	.4284202	1.051062
#2	.5651503	.4238961	1.049375
#3	.5725390	.4340918	1.054846

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.224	1395.795	39682.71	7482.120	1654.261
Stddev	4.836	.945	16.00	63.669	2.084
%RSD	.3696301	.0677340	.0403280	.8509544	.1259696

#1	1302.963	1395.670	39684.39	7453.035	1654.069
#2	1309.233	1396.797	39697.80	7555.137	1656.435
#3	1312.475	1394.919	39665.93	7438.187	1652.281

Sample Name: PB145568BL Acquired: 06/17/2022 17:17:09 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145568BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003400	.0010967	-.001828	-.000804	-.002503	.0143271	-.000028
Stddev	.003447	.0024371	.000498	.001290	.001639	.0065774	.000287
%RSD	101.4016	222.2251	27.24376	160.5027	65.49392	45.90901	1016.971

#1	-.003504	.0031181	-.002203	.000360	-.001757	.0216197	-.000289
#2	.000099	-.001610	-.002018	-.002190	-.004382	.0088434	.000279
#3	-.006794	.001781	-.001263	-.000580	-.001369	.0125182	-.000075

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000746	.0000291	.0555459	-.000327	-.000412	-.001019	.0162718
Stddev	.0000995	.0001048	.0077586	.000286	.000205	.004061	.0151341
%RSD	133.2537	360.6824	13.96785	87.30813	49.72325	398.6189	93.00822

#1	.0001697	-.000064	.0493193	-.000613	-.000646	.001736	-.001183
#2	-.000029	.000143	.0530809	-.000042	-.000262	-.005682	.025730
#3	.000083	.000009	.0642375	-.000326	-.000329	.000890	.024268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003320	.0058541	-.000096	.0001707	.0803671	-.002222	-.000234
Stddev	.0001208	.0242203	.000456	.0002104	.2225682	.001492	.000240
%RSD	36.37994	413.7346	476.3547	123.2360	276.9396	67.16496	102.8102

#1	.0001928	-.021550	-.000571	.0000468	.2284472	-.003186	.000043
#2	.0003941	.024392	-.000054	.0004136	.1882358	-.002976	-.000355
#3	.0004091	.014721	.000338	.0000517	-.175582	-.000503	-.000389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179656	.0027523	-.001136	.0000415	-.001636	.0053903	-.000213
Stddev	.1128195	.0014287	.000496	.0001911	.003223	.0042411	.000837
%RSD	627.9767	51.91129	43.63163	460.7642	196.9955	78.67946	392.5412

#1	.1002508	.0040144	-.001576	.0002389	.001132	.0049183	.000144
#2	-.110642	.0012011	-.001234	-.000143	-.005175	.0098476	.000386
#3	.064288	.0030414	-.000599	.000028	-.000865	.0014050	-.001169

Sample Name: PB145568BL Acquired: 06/17/2022 17:17:09 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145568BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000769	.0003547	-.000054
Stddev	.000645	.0005230	.000013
%RSD	83.90126	147.4273	25.01514

#1	-.001083	-.000195	-.000053
#2	-.000027	.000846	-.000068
#3	-.001198	.000413	-.000041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.052	1268.688	34876.52	6218.858	2047.221
Stddev	6.467	3.186	67.77	51.937	1.827
%RSD	.5508079	.2511510	.1943116	.8351542	.0892459

#1	1178.607	1266.357	34849.42	6278.275	2045.989
#2	1166.650	1267.388	34826.50	6196.200	2049.320
#3	1176.898	1272.319	34953.65	6182.100	2046.354

Sample Name: CCV02 Acquired: 06/17/2022 17:21:04 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.983006	4.971013	4.949355	5.014557	4.970192	9.908388	10.09856
Stddev	.001911	.033443	.007955	.014382	.008423	.037273	.08273
%RSD	.0383559	.6727646	.1607302	.2867956	.1694701	.3761763	.8191882

#1	4.985151	4.999636	4.951560	5.031114	4.973960	9.948976	10.18544
#2	4.982383	4.979152	4.940529	5.005170	4.976073	9.875695	10.08951
#3	4.981484	4.934252	4.955974	5.007388	4.960543	9.900493	10.02074

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512874	2.484465	24.95380	.9966864	2.472926	1.249688	4.995092
Stddev	.0008305	.001853	.12102	.0005978	.006010	.008089	.038329
%RSD	.3305177	.0745959	.4849737	.0599747	.2430127	.6472761	.7673420

#1	.2521906	2.482592	25.08371	.9971344	2.467917	1.255261	5.017696
#2	.2511150	2.484506	24.84425	.9969172	2.471271	1.240410	5.016743
#3	.2505566	2.486298	24.93345	.9960077	2.479589	1.253392	4.950836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501613	24.82895	2.482734	1.242503	24.95965	2.489945	2.496516
Stddev	.008588	.04041	.002924	.002938	.27058	.007427	.002480
%RSD	.3433053	.1627485	.1177876	.2364395	1.084054	.2982669	.0993538

#1	2.511526	24.78667	2.485612	1.239344	25.19041	2.497892	2.496423
#2	2.496894	24.86718	2.482825	1.243010	25.02667	2.483180	2.494083
#3	2.496419	24.83299	2.479765	1.245154	24.66186	2.488763	2.499041

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51247	4.944144	4.978613	4.971309	4.926435	4.993362	4.950327
Stddev	.03913	.042147	.013781	.005554	.035280	.013240	.009964
%RSD	.1596291	.8524687	.2768092	.1117266	.7161344	.2651469	.2012812

#1	24.53627	4.982916	4.990614	4.977721	4.941017	4.996463	4.960968
#2	24.46731	4.950234	4.963562	4.967993	4.952087	4.978847	4.948797
#3	24.53384	4.899284	4.981662	4.968212	4.886202	5.004776	4.941217

Sample Name: CCV02 Acquired: 06/17/2022 17:21:04 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.980550	4.918673	4.945169
Stddev	.026206	.031907	.053023
%RSD	.5261730	.6486972	1.072215

#1	5.010701	4.955047	4.967945
#2	4.963249	4.905560	4.982998
#3	4.967698	4.895410	4.884563

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.214	1247.738	34605.47	6209.824	1952.570
Stddev	1.859	2.275	104.84	14.186	1.948
%RSD	.1604649	.1823022	.3029642	.2284411	.0997847

#1	1160.168	1245.197	34721.53	6193.497	1950.689
#2	1158.005	1248.434	34517.61	6216.845	1952.441
#3	1156.468	1249.584	34577.27	6219.130	1954.579

Sample Name: CCB02 Acquired: 06/17/2022 17:24:48 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0028318	-.000049	-.003039	-.001092	-.001161	.0052442	.0004433
Stddev	.0015420	.003202	.002115	.003996	.000927	.0023888	.0003163
%RSD	54.45303	6480.952	69.60244	365.8560	79.80896	45.55121	71.36368

#1	.0034324	-.001644	-.005443	.003519	-.001946	.0044550	.0005167
#2	.0010799	.003636	-.001462	-.003551	-.000139	.0079277	.0000967
#3	.0039830	-.002141	-.002213	-.003245	-.001399	.0033499	.0007164

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000444	.0000121	.0085271	.0004493	-.000066	-.000563	.0089095
Stddev	.0001034	.0000183	.0091333	.0004535	.000212	.001579	.0070855
%RSD	233.0518	151.3038	107.1100	100.9328	319.4918	280.7207	79.52756

#1	-.000032	.0000113	.0031148	.0009723	-.000303	-.002079	.0009550
#2	.000003	-.000006	.0190721	.0002114	.000107	.001072	.0112287
#3	.000162	.000031	.0033943	.0001643	-.000003	-.000681	.0145448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005196	-.001935	.0000539	-.000278	.1939872	-.002176	-.000969
Stddev	.0004238	.011229	.0004302	.000204	.2366434	.000589	.000498
%RSD	81.55761	580.3845	797.3540	73.13124	121.9892	27.05128	51.34444

#1	.0007992	.010192	-.000096	-.000507	.1929797	-.001797	-.001273
#2	.0000320	-.011973	.000539	-.000116	.4311327	-.001878	-.001240
#3	.0007277	-.004024	-.000281	-.000212	-.042151	-.002855	-.000395

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004045	.0026572	.0095299	-.000201	-.005803	.0082864	.0010929
Stddev	.031739	.0053720	.0002329	.000457	.007889	.0028273	.0008839
%RSD	784.6430	202.1674	2.443769	227.6263	135.9551	34.11992	80.88225

#1	.007513	-.002897	.0092614	.000087	.003207	.0072259	.0020397
#2	.020295	.003042	.0096763	.000039	-.009144	.0061426	.0002894
#3	-.039944	.007826	.0096521	-.000727	-.011472	.0114906	.0009496

Sample Name: CCB02 Acquired: 06/17/2022 17:24:48 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000434	-.000507	.0000813
Stddev	.000282	.001408	.0000036
%RSD	64.81901	277.9969	4.459520

#1	-.000740	-.001620	.0000792
#2	-.000379	-.000977	.0000791
#3	-.000185	.001077	.0000855

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.756	1271.271	35026.29	6152.000	2045.137
Stddev	4.007	1.584	194.84	48.660	4.026
%RSD	.3398988	.1246206	.5562818	.7909631	.1968766

#1	1175.610	1272.575	34810.70	6130.000	2047.877
#2	1183.267	1271.731	35189.81	6118.225	2040.514
#3	1177.393	1269.508	35078.36	6207.775	2047.020

Sample Name: PB145568BS Acquired: 06/17/2022 17:28:44 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145568BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7629409	1.918919	.9548510	2.000520	.7992908	2.038404
Stddev	.0072830	.004420	.0023528	.004830	.0014412	.007266
%RSD	.9545962	.2303350	.2464079	.2414214	.1803059	.3564719

#1	.7639754	1.913822	.9526709	2.003644	.7979325	2.032393
#2	.7696513	1.921229	.9545371	2.002958	.7991374	2.036341
#3	.7551959	1.921704	.9573451	1.994957	.8008026	2.046479

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077667	.2102626	.1949278	.9939429	.4121561	.1966793
Stddev	.0012191	.0005725	.0003083	.0078759	.0015749	.0011696
%RSD	.5867426	.2722734	.1581889	.7923908	.3821080	.5946955

#1	.2086062	.2105150	.1948732	.9875305	.4125075	.1965169
#2	.2063684	.2096072	.1946503	1.002734	.4135256	.1955993
#3	.2083253	.2106655	.1952597	.991564	.4104352	.1979216

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3125494	3.143584	.2069949	2.041239	.5014865	.0736752
Stddev	.0039093	.007695	.0007969	.036879	.0021455	.0005349
%RSD	1.250789	.2447921	.3850024	1.806715	.4278342	.7259832

#1	.3156452	3.146200	.2077752	2.037241	.5011323	.0742122
#2	.3081564	3.134922	.2070273	2.006522	.5037871	.0731425
#3	.3138466	3.149631	.2061823	2.079955	.4995402	.0736708

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.974063	.3111316	.2088154	9.790308	F 5.767533	.3159065
Stddev	.224513	.0033477	.0018219	.147974	.011606	.0024238
%RSD	7.549042	1.075969	.8724940	1.511430	.2012382	.7672635

#1	2.782796	.3149945	.2105915	9.661259	5.779309	.3184168
#2	2.918141	.3093258	.2089036	9.757848	5.767187	.3157232
#3	3.221252	.3090746	.2069509	9.951817	5.756104	.3135795

Sample Name: PB145568BS Acquired: 06/17/2022 17:28:44 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB145568BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3939636	F -.004415	.9297835	.6874180	.1985981	.1953459
Stddev	.0011508	.003816	.0008856	.0008762	.0016758	.0012547
%RSD	.2921098	86.42589	.0952517	.1274565	.8438020	.6423074

#1	.3927783	-.001916	.9289048	.6875530	.1974342	.1954747
#2	.3950765	-.002522	.9306760	.6882188	.1978413	.1940317
#3	.3940360	-.008807	.9297696	.6864821	.2005188	.1965312

Elem	Sr4077
Units	ppm
Avg	.2031323
Stddev	.0008413
%RSD	.4141826

#1	.2025908
#2	.2027045
#3	.2041015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.481	1268.010	35275.97	6163.236	2046.407
Stddev	4.176	3.303	54.00	19.012	2.288
%RSD	.3531341	.2605146	.1530832	.3084774	.1117978

#1	1179.183	1271.743	35214.24	6146.439	2048.989
#2	1187.176	1266.825	35314.49	6183.876	2045.597
#3	1181.083	1265.463	35299.17	6159.393	2044.633

Sample Name: PB145575BL Acquired: 06/17/2022 17:32:32 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003228	-.002938	-.002491	.0055857	-.002715	.0044860	.0007918
Stddev	.007740	.000417	.001863	.0024232	.000669	.0096863	.0002302
%RSD	239.7516	14.20557	74.76431	43.38167	24.64499	215.9245	29.07152

#1	.004730	-.002954	-.004285	.0077882	-.002443	.0141948	.0006959
#2	-.003684	-.002513	-.000567	.0029899	-.002224	.0044408	.0010545
#3	-.010730	-.003347	-.002622	.0059790	-.003477	-.005178	.0006251

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001046	.0000217	.0090887	-.000032	.0001886	-.000897	.0062017
Stddev	.0000274	.0000833	.0128475	.000089	.0000661	.000517	.0019747
%RSD	26.19336	383.9296	141.3561	275.1694	35.04545	57.70205	31.84058

#1	.0001214	.0000990	.0049248	.000064	.0002645	-.000299	.0056221
#2	.0000730	.0000326	-.001160	-.000112	.0001583	-.001209	.0045817
#3	.0001194	-.000067	.023502	-.000050	.0001432	-.001182	.0084013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004968	.0129956	-.000155	-.000250	.0754949	-.002517	-.000746
Stddev	.0004976	.0057262	.000576	.000328	.2464369	.001657	.000292
%RSD	100.1581	44.06230	371.0087	130.9203	326.4287	65.81692	39.13486

#1	.0009431	.0073497	.000323	-.000339	.3104538	-.002580	-.000417
#2	.0005871	.0128383	-.000794	.000113	-.181006	-.000830	-.000973
#3	-.000040	.0187988	.000006	-.000525	.097036	-.004142	-.000848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1210770	.0022277	-.000801	-.000331	-.003916	.0007231	.0007009
Stddev	.0277634	.0035807	.001003	.000416	.003616	.0018490	.0006741
%RSD	22.93039	160.7315	125.1271	125.7448	92.32319	255.6948	96.17210

#1	.0890769	.0052632	.000164	.000128	.000144	.0028441	.0010024
#2	.1354025	.0031412	-.001838	-.000683	-.006786	-.000550	-.000071
#3	.1387516	-.001721	-.000730	-.000438	-.005107	-.000125	.001172

Sample Name: PB145575BL Acquired: 06/17/2022 17:32:32 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11012 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000935	.0009438	.0000250
Stddev	.000710	.0016515	.0000509
%RSD	75.94528	174.9825	203.6412

#1	-.001672	.0014951	.0000806
#2	-.000877	-.000913	.0000133
#3	-.000256	.002249	-.000019

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.235	1270.507	34918.97	6198.383	2045.201
Stddev	7.798	1.781	318.23	25.505	1.735
%RSD	.6629736	.1401443	.9113310	.4114748	.0848369

#1	1167.366	1269.898	34718.67	6168.975	2046.989
#2	1182.018	1272.512	35285.91	6211.725	2043.524
#3	1179.321	1269.111	34752.32	6214.450	2045.091

Sample Name: PB145575BS Acquired: 06/17/2022 17:39:57 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7589250	1.946199	.9473846	1.997643	.7889415	2.023011	.2085298
Stddev	.0062102	.001937	.0033295	.007937	.0041366	.010014	.0006605
%RSD	.8182881	.0995286	.3514450	.3973277	.5243201	.4950074	.3167521

#1	.7643928	1.947480	.9496812	2.005218	.7915192	2.021939	.2092746
#2	.7521731	1.943970	.9435661	1.989387	.7841702	2.033519	.2083001
#3	.7602090	1.947146	.9489065	1.998323	.7911352	2.013577	.2080149

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087171	.1932220	.9992115	.4098837	.1962379	.3134999	3.134940
Stddev	.0012613	.0002461	.0204903	.0010775	.0002559	.0025370	.021056
%RSD	.6043275	.1273898	2.050646	.2628679	.1303996	.8092469	.6716496

#1	.2094122	.1933841	.9766189	.4108827	.1961621	.3107372	3.128617
#2	.2072612	.1929387	1.004422	.4100265	.1965231	.3157250	3.117769
#3	.2094780	.1933430	1.016593	.4087420	.1960284	.3140375	3.158432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057677	2.054740	.4955451	.0738469	3.230155	.3091844	.2068507
Stddev	.0015814	.032037	.0004984	.0003584	.202890	.0035274	.0006486
%RSD	.7685471	1.559159	.1005831	.4853724	6.281116	1.140867	.3135443

#1	.2061090	2.042909	.4953584	.0734335	3.463688	.3082227	.2065841
#2	.2040435	2.091009	.4951670	.0740705	3.097235	.3062376	.2075900
#3	.2071506	2.030301	.4961100	.0740367	3.129543	.3130929	.2063778

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.659491	5.856800	.3110622	.3925426	-.014950	.9262251	.6792979
Stddev	.087546	.019214	.0023978	.0007791	.010892	.0067050	.0008688
%RSD	.9063187	.3280700	.7708464	.1984715	72.85747	.7239094	.1278936

#1	9.583198	5.841199	.3107907	.3928925	-.012911	.9302759	.6795655
#2	9.755072	5.850938	.3088117	.3916499	-.026717	.9184856	.6783267
#3	9.640202	5.878262	.3135842	.3930855	-.005221	.9299137	.6800013

Sample Name: PB145575BS Acquired: 06/17/2022 17:39:57 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11012 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2003655	.1956527	.2036823
Stddev	.0013001	.0004065	.0004016
%RSD	.6488402	.2077713	.1971508

#1	.2017081	.1960346	.2036350
#2	.1991126	.1952254	.2041054
#3	.2002758	.1956980	.2033064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.482	1265.815	35041.31	6151.021	2041.295
Stddev	9.390	3.330	147.78	18.205	4.645
%RSD	.7981297	.2631004	.4217347	.2959676	.2275580

#1	1178.225	1262.075	35080.33	6147.859	2035.974
#2	1166.343	1266.913	34877.94	6170.600	2043.367
#3	1184.878	1268.458	35165.68	6134.604	2044.543

Sample Name: N3297-02 Acquired: 06/17/2022 17:43:44 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0047562	.0032480	.0035838	.0012949	-.002941	.2744045	.0468266
Stddev	.0034096	.0007482	.0014607	.0021147	.000476	.0023873	.0001190
%RSD	71.68775	23.03655	40.75763	163.3183	16.19161	.8700016	.2542170

#1	.0071915	.0040752	.0019099	.0020796	-.002391	.2724300	.0467274
#2	.0062175	.0026185	.0046000	-.001100	-.003211	.2737257	.0469586
#3	.0008595	.0030503	.0042416	.002905	-.003222	.2770577	.0467937

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001810	.0000173	27.97388	.0031183	-.000392	.1415131	1.300968
Stddev	.0000743	.0001007	.11616	.0001132	.000036	.0015400	.010257
%RSD	41.02634	581.6417	.4152617	3.631060	9.183425	1.088264	.7884189

#1	.0001123	-.000061	27.92305	.0032118	-.000351	.1421417	1.289366
#2	.0002598	-.000018	27.89179	.0029924	-.000418	.1426394	1.308829
#3	.0001710	.000131	28.10679	.0031506	-.000407	.1397582	1.304710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787087	4.161768	.0047976	.0001689	55.03104	.0054007	.1356924
Stddev	.0006572	.017655	.0005709	.0005038	.24708	.0005360	.0013646
%RSD	.8350343	.4242147	11.90009	298.2499	.4489741	9.923992	1.005672

#1	.0779866	4.142878	.0054548	.0007171	54.74674	.0048271	.1351161
#2	.0792721	4.177851	.0045145	.0000634	55.19380	.0058888	.1372506
#3	.0788674	4.164575	.0044236	-.000274	55.15260	.0054861	.1347104

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.024258	1.181387	.0466559	.0013755	5.961548	3.360147	-.001553
Stddev	.063636	.004927	.0021938	.0001732	.017852	.019479	.000632
%RSD	1.056334	.4170566	4.702125	12.58977	.2994508	.5797094	40.70221

#1	6.018397	1.183231	.0488694	.0013229	5.949256	3.370315	-.001658
#2	5.963755	1.175804	.0444823	.0012348	5.953363	3.337688	-.000875
#3	6.090622	1.185126	.0466158	.0015689	5.982025	3.372438	-.002126

Sample Name: N3297-02 Acquired: 06/17/2022 17:43:44 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0055157	.0034581	.1459069
Stddev	.0007376	.0016544	.0006035
%RSD	13.37350	47.84272	.4136016

#1	.0062633	.0049221	.1460426
#2	.0047884	.0016632	.1464310
#3	.0054954	.0037890	.1452471

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.989	1310.896	36342.88	6461.149	2075.313
Stddev	7.189	3.052	60.31	33.517	4.937
%RSD	.5825721	.2328437	.1659497	.5187523	.2379137

#1	1236.730	1313.244	36410.69	6478.297	2080.217
#2	1225.833	1311.997	36295.22	6482.624	2075.380
#3	1239.404	1307.445	36322.75	6422.528	2070.343

Sample Name: N3297-02DUP Acquired: 06/17/2022 17:47:34 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0035190	.0003201	.0059539	.0067045	-.000559	.2646926	.0462821
Stddev	.0018812	.0008221	.0018406	.0045347	.000501	.0128134	.0000834
%RSD	53.45819	256.8199	30.91377	67.63625	89.52532	4.840874	.1802800

#1	.0056114	-.000528	.0042013	.0060807	-.000270	.2792815	.0462334
#2	.0019674	.001114	.0078713	.0115188	-.001137	.2552635	.0462343
#3	.0029784	.000374	.0057889	.0025140	-.000270	.2595328	.0463784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002062	.0000260	27.91360	.0029782	.0000669	.1400630	1.299528
Stddev	.0000438	.0000590	.03451	.0001597	.0001236	.0026366	.013966
%RSD	21.24508	226.7101	.1236195	5.362133	184.7357	1.882448	1.074734

#1	.0001655	.0000941	27.94861	.0029460	.0001163	.1386549	1.300821
#2	.0002526	-.000010	27.87962	.0031515	.0001583	.1384294	1.284960
#3	.0002006	-.000006	27.91255	.0028370	-.000074	.1431047	1.312804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0788394	4.145772	.0052600	-.000059	55.06808	.0064646	.1351014
Stddev	.0006839	.044233	.0004563	.000092	.04983	.0014674	.0005979
%RSD	.8674914	1.066945	8.675318	154.4011	.0904829	22.69989	.4425320

#1	.0781173	4.186439	.0057772	.000046	55.08042	.0062658	.1355055
#2	.0794773	4.098677	.0049140	-.000106	55.11057	.0080213	.1353840
#3	.0789237	4.152201	.0050889	-.000119	55.01324	.0051066	.1344146

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.065246	1.173840	.0455922	.0013542	5.982274	3.359530	-.002088
Stddev	.118351	.009344	.0015566	.0003226	.026567	.026840	.001409
%RSD	1.951303	.7960619	3.414062	23.82461	.4440874	.7989272	67.46559

#1	6.201806	1.182322	.0473255	.0013593	6.004102	3.386745	-.003033
#2	5.992428	1.163823	.0443136	.0016743	5.952694	3.333081	-.000469
#3	6.001504	1.175376	.0451376	.0010291	5.990028	3.358764	-.002761

Sample Name: N3297-02DUP Acquired: 06/17/2022 17:47:34 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044009	.0015926	.1463669
Stddev	.0006142	.0003391	.0002895
%RSD	13.95633	21.29025	.1977730

#1	.0042969	.0014781	.1461821
#2	.0038453	.0019741	.1462181
#3	.0050605	.0013256	.1467005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.052	1306.028	36396.82	6452.549	2066.620
Stddev	1.812	2.797	256.28	29.720	5.811
%RSD	.1481877	.2141674	.7041350	.4605958	.2811679

#1	1221.536	1304.724	36175.58	6421.381	2066.134
#2	1222.561	1309.239	36337.24	6480.572	2072.658
#3	1225.060	1304.121	36677.65	6455.694	2061.067

Sample Name: N3297-02LX5 Acquired: 06/17/2022 17:51:24 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	-.003287	.0020968	-.000569	.0034472	-.003343	.0553340	.0091481
Stddev	.004020	.0001574	.002126	.0034928	.001460	.0087428	.0004842
%RSD	122.2807	7.504702	373.5532	101.3203	43.66700	15.79998	5.293000

#1	-.007760	.0019452	.001746	.0050303	-.004464	.0593941	.0093677
#2	.000022	.0022593	-.001018	.0058682	-.001692	.0452994	.0085930
#3	-.002123	.0020858	-.002435	-.000557	-.003872	.0613085	.0094837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001095	-.000096	5.303992	.0000984	-.000176	.0271661	.2521333
Stddev	.0000273	.000110	.023984	.0002840	.000084	.0003527	.0064360
%RSD	24.90961	115.4754	.4521877	288.6546	47.94851	1.298261	2.552639

#1	.0001110	.000032	5.291950	.0003957	-.000263	.0270927	.2507596
#2	.0000815	-.000151	5.331611	-.000170	-.000171	.0268559	.2591453
#3	.0001359	-.000168	5.288415	.000070	-.000094	.0275497	.2464950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152643	.8154012	.0007810	.0000442	10.66081	-.001071	.0251316
Stddev	.0009775	.0303309	.0005917	.0005030	.15443	.001345	.0002044
%RSD	6.403611	3.719749	75.76087	1137.688	1.448541	125.5218	.8131759

#1	.0148301	.7808554	.0001170	.0005717	10.74095	-.000063	.0253575
#2	.0163837	.8276835	.0009736	-.000009	10.75870	-.002598	.0249595
#3	.0145793	.8376646	.0012524	-.000430	10.48279	-.000553	.0250778

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096732	.2230330	.0053099	.0001273	1.115186	.6354870	-.000162
Stddev	.072405	.0038968	.0002913	.0001628	.005105	.0077523	.000349
%RSD	6.601888	1.747177	5.485347	127.8442	.4577634	1.219907	216.0790

#1	1.092632	.2249872	.0051357	.0001344	1.121069	.6368218	-.000384
#2	1.171100	.2255660	.0051479	-.000039	1.111916	.6424853	.000241
#3	1.026464	.2185458	.0056462	.000286	1.112574	.6271539	-.000342

Sample Name: N3297-02LX5 Acquired: 06/17/2022 17:51:24 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006493	.0008342	.0283720
Stddev	.0013758	.0015431	.0000483
%RSD	211.8792	184.9741	.1702794

#1	.0012570	.0014668	.0283168
#2	.0016166	.0019605	.0284062
#3	-.000926	-.000925	.0283931

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.206	1273.850	35058.19	6260.475	2054.602
Stddev	9.292	.829	105.75	36.817	1.927
%RSD	.7900260	.0651031	.3016466	.5880797	.0937692

#1	1166.534	1274.738	34946.23	6219.750	2054.995
#2	1185.065	1273.096	35071.95	6270.275	2056.302
#3	1177.019	1273.715	35156.38	6291.400	2052.509

Sample Name: N3297-02MS Acquired: 06/17/2022 17:55:16 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.8436404	2.149106	1.062480	2.158155	.8471953	2.601290	.2757720
Stddev	.0051345	.004762	.005801	.011799	.0028195	.002273	.0023263
%RSD	.6086151	.2216031	.5459654	.5467300	.3328057	.0873747	.8435618

#1	.8462722	2.149963	1.063070	2.155662	.8489819	2.603418	.2742576
#2	.8377235	2.143973	1.056407	2.147801	.8439450	2.601556	.2746078
#3	.8469254	2.153382	1.067963	2.171001	.8486591	2.598896	.2784506

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332533	.2140659	30.31332	.4551740	.2196953	.4942757	4.988291
Stddev	.0009206	.0010235	.16518	.0005184	.0016148	.0051533	.027582
%RSD	.3946740	.4781084	.5449198	.1138852	.7350302	1.042602	.5529441

#1	.2322993	.2142529	30.20421	.4550397	.2195213	.4986360	4.966167
#2	.2333241	.2129618	30.23239	.4557463	.2181745	.4956023	4.979511
#3	.2341364	.2149830	30.50336	.4547360	.2213901	.4885887	5.019195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3097330	6.566352	.5518015	.0826044	61.02785	.3519396	.3749818
Stddev	.0003729	.023590	.0024719	.0007726	.35148	.0023187	.0023610
%RSD	.1203821	.3592562	.4479623	.9353073	.5759335	.6588358	.6296357

#1	.3097605	6.553023	.5523707	.0829611	61.10478	.3500257	.3773825
#2	.3093472	6.552445	.5490947	.0817179	60.64428	.3512752	.3726626
#3	.3100914	6.593590	.5539391	.0831343	61.33449	.3545180	.3749002

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.98065	7.963004	.3912275	.4303584	5.998341	4.671000	.7561351
Stddev	.09259	.024389	.0020067	.0015984	.039948	.025491	.0062597
%RSD	.5149252	.3062800	.5129114	.3714014	.6659838	.5457302	.8278571

#1	18.05800	7.961175	.3896262	.4306575	6.030425	4.649926	.7589629
#2	18.00588	7.939581	.3934785	.4286316	5.953597	4.663742	.7489604
#3	17.87806	7.988256	.3905778	.4317860	6.011001	4.699334	.7604821

Sample Name: N3297-02MS Acquired: 06/17/2022 17:55:16 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2255578	.2236134	.3777820
Stddev	.0014913	.0014729	.0015585
%RSD	.6611513	.6586630	.4125429

#1	.2258279	.2223771	.3791270
#2	.2239499	.2232203	.3781449
#3	.2268956	.2252430	.3760740

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.613	1304.667	36266.93	6386.167	2054.349
Stddev	10.411	5.955	129.03	23.498	6.861
%RSD	.8501799	.4564030	.3557785	.3679483	.3339967

#1	1212.869	1305.270	36149.50	6406.824	2055.294
#2	1232.710	1310.297	36246.23	6391.074	2060.688
#3	1228.262	1298.434	36405.06	6360.604	2047.064

Sample Name: N3297-02MSD Acquired: 06/17/2022 17:59:03 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.8431101	2.161199	1.064991	2.180952	.8579104	2.585370	.2733533
Stddev	.0060477	.005569	.004072	.002289	.0038192	.008186	.0004416
%RSD	.7173103	.2576895	.3823780	.1049464	.4451770	.3166176	.1615691

#1	.8375875	2.154857	1.060874	2.178625	.8588362	2.584734	.2733291
#2	.8421700	2.165296	1.069018	2.181028	.8537134	2.577521	.2729243
#3	.8495728	2.163443	1.065081	2.183201	.8611817	2.593856	.2738066

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2315275	.2147892	30.13636	.4522210	.2197678	.4894569	4.956269
Stddev	.0003641	.0001707	.06379	.0009883	.0004737	.0037743	.014573
%RSD	.1572725	.0794893	.2116853	.2185525	.2155448	.7711138	.2940375

#1	.2314598	.2146529	30.18264	.4510818	.2198658	.4851796	4.971670
#2	.2312019	.2147342	30.06359	.4527324	.2192527	.4908718	4.942695
#3	.2319207	.2149807	30.16285	.4528489	.2201848	.4923193	4.954443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3075220	6.524703	.5530115	.0825770	60.67926	.3489220	.3729625
Stddev	.0005564	.041684	.0030912	.0004148	.24912	.0042433	.0024972
%RSD	.1809267	.6388671	.5589815	.5023238	.4105458	1.216123	.6695626

#1	.3077883	6.568202	.5495070	.0824525	60.80704	.3505318	.3735068
#2	.3068825	6.485109	.5541764	.0822388	60.39218	.3441093	.3751427
#3	.3078952	6.520797	.5553510	.0830399	60.83855	.3521248	.3702380

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.89323	7.983067	.3881858	.4325827	6.030363	4.644399	.7580320
Stddev	.08863	.033479	.0021709	.0005922	.026681	.024171	.0048375
%RSD	.4953181	.4193720	.5592499	.1368939	.4424508	.5204369	.6381605

#1	17.99551	7.973698	.3857315	.4324561	6.011870	4.644593	.7534325
#2	17.83909	7.955272	.3889713	.4320641	6.018269	4.620132	.7630767
#3	17.84508	8.020233	.3898547	.4332280	6.060950	4.668473	.7575870

Sample Name: N3297-02MSD Acquired: 06/17/2022 17:59:03 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2268876	.2245619	.3755244
Stddev	.0005911	.0015586	.0010005
%RSD	.2605099	.6940808	.2664265

#1	.2273797	.2263569	.3758460
#2	.2262319	.2237787	.3744026
#3	.2270511	.2235502	.3763245

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.526	1296.742	36071.17	6391.868	2044.618
Stddev	2.690	2.872	187.00	25.793	1.671
%RSD	.2207401	.2214703	.5184060	.4035243	.0817397

#1	1216.365	1297.431	35908.86	6372.477	2046.546
#2	1217.675	1299.207	36275.65	6421.140	2043.595
#3	1221.539	1293.588	36029.01	6381.987	2043.712

Sample Name: LR CHECK 2 Acquired: 06/17/2022 18:06:55 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	-.001817	.0125149	253.3857	.0028531	-.006710	.3344563	96.81651
Stddev	.000599	.0040442	.4931	.0029003	.001064	.0026026	1.04079
%RSD	32.95127	32.31516	.1946050	101.6523	15.85419	.7781704	1.075008

#1	-.002461	.0085478	253.2238	.0021795	-.007939	.3322920	95.81822
#2	-.001277	.0166321	252.9939	.0060310	-.006080	.3373442	96.73616
#3	-.001712	.0123649	253.9394	.0003490	-.006112	.3337328	97.89514

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001983	.0003963	.6627824	-.183567	.0053781	263.5322	-.539870
Stddev	.000036	.0001539	.0097812	.000979	.0005404	1.0828	.022369
%RSD	1.806079	38.83692	1.475780	.5335639	10.04758	.4108978	4.143399

#1	-.001946	.0002627	.6722904	-.183693	.0058948	263.7418	-.514094
#2	-.001983	.0003616	.6633077	-.182531	.0048168	262.3599	-.554202
#3	-.002018	.0005646	.6527492	-.184478	.0054228	264.4950	-.551313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.06274	.4464540	48.90181	-.000649	.6368285	-.000671	35.90197
Stddev	.39024	.0516361	.07642	.000333	.1792908	.003044	.22372
%RSD	.8119342	11.56583	.1562743	51.26642	28.15371	453.2993	.6231311

#1	47.79132	.4122729	48.84802	-.000687	.8424296	.001914	35.66228
#2	47.88696	.5058533	48.86813	-.000299	.5130199	.000097	36.10525
#3	48.50995	.4212359	48.98929	-.000961	.5550360	-.004026	35.93837

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056741	-2.14881	-.005008	-.042722	-.764979	.0068930	-.003452
Stddev	.0602248	.00520	.000247	.000350	.003719	.0003636	.000924
%RSD	29.28165	.2420006	4.937692	.8196232	.4862166	5.274355	26.78234

#1	.2726583	-2.14568	-.004933	-.042330	-.763910	.0067489	-.002504
#2	.1559999	-2.14593	-.004807	-.043004	-.761911	.0066237	-.004351
#3	.1883642	-2.15481	-.005284	-.042832	-.769116	.0073066	-.003501

Sample Name: LR CHECK 2 Acquired: 06/17/2022 18:06:55 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.013917	.0084077	.0008492
Stddev	.000683	.0004255	.0000452
%RSD	4.908010	5.060705	5.321207

#1	-.013533	.0088981	.0009000
#2	-.013512	.0081364	.0008134
#3	-.014705	.0081885	.0008344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.212	1109.160	35634.43	6335.204	1995.133
Stddev	3.870	4.562	147.07	18.408	4.872
%RSD	.3327116	.4113050	.4127061	.2905713	.2441848

#1	1161.455	1108.407	35469.50	6338.770	1999.460
#2	1160.533	1114.051	35681.88	6351.569	1996.083
#3	1167.649	1105.021	35751.92	6315.274	1989.856

Sample Name: LR CHECK 1 Acquired: 06/17/2022 18:13:35 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0384250	-.139834	-.017636	-.088510	.0251815	2071.830	.0226447
Stddev	.0073677	.017353	.004023	.004884	.0055474	10.490	.0004609
%RSD	19.17422	12.40981	22.81337	5.518423	22.02958	.5063094	2.035427

#1	.0420995	-.120757	-.015880	-.089574	.0237578	2077.823	.0231370
#2	.0299427	-.144064	-.014789	-.092774	.0313019	2077.950	.0225736
#3	.0432329	-.154681	-.022239	-.083181	.0204847	2059.718	.0222234

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074909	-.009058	1864.000	-.082431	.0253818	.1243718	852.3102
Stddev	.0000586	.000466	14.934	.000847	.0010555	.0008915	2.7999
%RSD	.7828434	5.148804	.8011699	1.027239	4.158697	.7168375	.3285092

#1	.0074327	-.009565	1846.871	-.081669	.0263816	.1243926	850.4238
#2	.0074902	-.008961	1870.844	-.083343	.0242782	.1252528	850.9794
#3	.0075500	-.008648	1874.286	-.082281	.0254857	.1234701	855.5273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041615	1954.740	.0122406	-.028523	1812.716	.0055039	.0853036
Stddev	.000200	7.062	.0015535	.001547	3.264	.0051996	.0016389
%RSD	.4797996	.3612823	12.69139	5.425267	.1800456	94.47106	1.921289

#1	-.041567	1949.570	.0115595	-.030126	1815.547	.0001262	.0844830
#2	-.041444	1951.865	.0140183	-.028403	1809.146	.0058806	.0871907
#3	-.041835	1962.787	.0111440	-.027038	1813.454	.0105050	.0842370

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1003.940	-.030057	.3094462	-.015312	-.008979	-.007288	.0039269
Stddev	2.345	.010646	.0059429	.002689	.005710	.004057	.0035877
%RSD	.2335507	35.41996	1.920494	17.56284	63.59945	55.65959	91.36317

#1	1001.539	-.019710	.3055430	-.012238	-.015568	-.010637	-.000213
#2	1004.056	-.029483	.3065098	-.016470	-.005482	-.008451	.006127
#3	1006.224	-.040979	.3162857	-.017228	-.005886	-.002777	.005867

Sample Name: LR CHECK 1 Acquired: 06/17/2022 18:13:35 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.049799	.0142566	.0432205
Stddev	.000214	.0012109	.0000700
%RSD	.4287866	8.493428	.1619157

#1	-.049561	.0131885	.0431415
#2	-.049974	.0140092	.0432455
#3	-.049862	.0155720	.0432746

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.8490	1002.000	28018.61	5634.864	1316.436
Stddev	5.6895	3.401	116.95	23.768	2.975
%RSD	.6131918	.3393859	.4173927	.4218077	.2259705

#1	933.4532	1002.146	27914.17	5660.557	1317.545
#2	922.0779	1005.324	27996.70	5630.374	1318.697
#3	928.0160	998.528	28144.97	5613.661	1313.066

Sample Name: CCV03 Acquired: 06/17/2022 18:17:42 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.031882	5.071173	4.994837	5.034292	4.978192	9.983060	10.09943
Stddev	.007665	.015997	.006723	.009407	.004336	.103862	.16132
%RSD	.1523198	.3154518	.1345901	.1868567	.0870986	1.040378	1.597277

#1	5.040643	5.054520	4.997655	5.042981	4.977722	10.00544	10.05963
#2	5.026418	5.086422	4.987165	5.035592	4.974110	10.07391	10.27692
#3	5.028585	5.072579	4.999693	5.024302	4.982743	9.86983	9.96174

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506370	2.513034	25.03199	1.003891	2.498878	1.251559	5.024634
Stddev	.0026144	.003139	.23495	.006831	.001398	.007895	.059217
%RSD	1.043113	.1248917	.9386125	.6804223	.0559286	.6307984	1.178526

#1	.2536404	2.510706	25.05542	.996014	2.497712	1.254240	5.039298
#2	.2488708	2.516603	25.25435	1.007488	2.498495	1.257764	5.075140
#3	.2493998	2.511792	24.78620	1.008172	2.500427	1.242673	4.959463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501015	24.79027	2.497670	1.246743	25.03327	2.493246	2.506692
Stddev	.019956	.12673	.005740	.009042	.21646	.025104	.009478
%RSD	.7979301	.5112262	.2297980	.7252678	.8647032	1.006900	.3780898

#1	2.493705	24.66234	2.495006	1.237100	25.20305	2.492424	2.504212
#2	2.523596	24.91577	2.504257	1.255032	25.10724	2.518751	2.517163
#3	2.485745	24.79270	2.493746	1.248098	24.78952	2.468562	2.498701

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.15198	5.067328	4.987456	4.997808	5.033722	4.962645	4.992184
Stddev	.21468	.008417	.045113	.000835	.007967	.039747	.005013
%RSD	.8208817	.1660976	.9045361	.0167054	.1582768	.8009228	.1004111

#1	26.36561	5.075928	5.039491	4.998469	5.025234	5.007814	4.993130
#2	26.15405	5.066948	4.959313	4.996870	5.041038	4.933014	4.996656
#3	25.93627	5.059108	4.963565	4.998086	5.034895	4.947107	4.986766

Sample Name: CCV03 Acquired: 06/17/2022 18:17:42 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19019 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.998778	4.902377	4.986026
Stddev	.047499	.062016	.047094
%RSD	.9502109	1.265022	.9445172

#1	4.998680	4.891629	4.972876
#2	5.046326	4.969065	5.038297
#3	4.951328	4.846438	4.946905

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.678	1260.961	34998.45	6315.820	1967.358
Stddev	11.704	1.261	318.05	47.984	2.650
%RSD	.9963446	.1000344	.9087430	.7597449	.1346857

#1	1179.914	1259.663	35314.49	6266.202	1966.503
#2	1161.270	1261.037	34678.43	6319.275	1965.241
#3	1182.850	1262.182	35002.42	6361.984	1970.329

Sample Name: CCB03 Acquired: 06/17/2022 18:21:26 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002179	.0014292	.0013136	-.000937	-.002877	.0179059	.0007559
Stddev	.0018381	.0038387	.0018682	.002292	.001287	.0034375	.0000269
%RSD	843.4465	268.5915	142.2248	244.7227	44.73776	19.19779	3.553159

#1	-.001478	.0058082	.0034201	-.001864	-.003159	.0177061	.0007336
#2	-.000040	-.001356	-.000142	.001674	-.001472	.0145726	.0007857
#3	.002171	-.000165	.000663	-.002620	-.003999	.0214390	.0007485

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000484	.0000431	.0144378	-.000552	.0000499	.0012324	.0134424
Stddev	.0000161	.0000444	.0106728	.000556	.0001688	.0010436	.0088527
%RSD	33.21647	102.8114	73.92214	100.6181	338.3072	84.68317	65.85674

#1	.0000360	.0000914	.0215648	.000072	.0000982	.0008337	.0153759
#2	.0000426	.0000041	.0021673	-.000993	-.000138	.0024166	.0211687
#3	.0000665	.0000339	.0195814	-.000736	.000189	.0004469	.0037828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004087	.0079111	.0002240	-.000231	.2953238	-.003690	-.000519
Stddev	.0007866	.0203254	.0002832	.000455	.2086168	.000092	.000650
%RSD	192.4666	256.9217	126.4197	196.8280	70.64004	2.497541	125.0650

#1	.0009977	.0271487	-.000070	.000187	.3494118	-.003611	-.000792
#2	-.000485	-.013351	.000247	-.000715	.0649897	-.003791	.000222
#3	.000713	.009935	.000495	-.000165	.4715698	-.003666	-.000988

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5785549	.0012337	.0082937	.0003062	-.005779	.0046211	.0015745
Stddev	.0341816	.0028017	.0009202	.0000349	.003791	.0004589	.0018641
%RSD	5.908102	227.1045	11.09583	11.40138	65.59674	9.929516	118.3980

#1	.6179240	-.001602	.0091959	.0003265	-.001404	.0043282	.0004941
#2	.5564343	.004000	.0073564	.0002659	-.007850	.0043853	.0037270
#3	.5613063	.001303	.0083288	.0003262	-.008085	.0051500	.0005023

Sample Name: CCB03 Acquired: 06/17/2022 18:21:26 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19019 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000798	.0078437	.0001015
Stddev	.001207	.0012882	.0000877
%RSD	151.1735	16.42362	86.42759

#1	.000126	.0085329	.0001946
#2	-.002163	.0063575	.0000205
#3	-.000357	.0086407	.0000892

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.112	1283.747	35021.92	6233.625	2060.814
Stddev	4.027	2.384	55.81	54.118	2.008
%RSD	.3409415	.1856697	.1593521	.8681632	.0974451

#1	1184.060	1281.368	34995.36	6194.075	2058.523
#2	1176.524	1286.135	34984.34	6295.300	2062.269
#3	1182.752	1283.738	35086.04	6211.500	2061.650

Sample Name: N3297-02A Acquired: 06/17/2022 18:25:21 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.7830514	2.009474	.9928942	2.013377	.7640408	2.347669	.2553400
Stddev	.0086448	.004559	.0027309	.013164	.0046658	.009566	.0009978
%RSD	1.103992	.2268674	.2750462	.6538514	.6106705	.4074649	.3907652

#1	.7895108	2.007547	.9900208	2.000985	.7650827	2.339485	.2558209
#2	.7732308	2.006195	.9932057	2.011948	.7680975	2.345336	.2541928
#3	.7864125	2.014680	.9954560	2.027197	.7589421	2.358185	.2560062

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2156531	.2001503	28.68150	.4216748	.2038883	.4557684	4.505525
Stddev	.0006578	.0003351	.04198	.0022690	.0002895	.0008761	.029510
%RSD	.3050357	.1674490	.1463794	.5380821	.1419995	.1922239	.6549756

#1	.2161762	.2005370	28.66312	.4205463	.2041293	.4565577	4.481406
#2	.2158684	.1999701	28.72954	.4242868	.2039684	.4548257	4.496737
#3	.2149146	.1999438	28.65184	.4201914	.2035672	.4559216	4.538430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2869542	6.219581	.5114382	.0768084	57.86843	.3231121	.3492678
Stddev	.0005995	.008441	.0003365	.0000981	.09521	.0029904	.0029042
%RSD	.2089047	.1357226	.0657902	.1277335	.1645312	.9254908	.8315075

#1	.2862791	6.229281	.5117282	.0768563	57.80271	.3235030	.3479917
#2	.2874242	6.215561	.5110693	.0766956	57.82497	.3258878	.3525915
#3	.2871593	6.213901	.5115171	.0768734	57.97762	.3199455	.3472201

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.79312	7.421830	.3688410	.3882372	5.832692	4.332979	.6905559
Stddev	.10435	.001026	.0005218	.0010564	.020440	.007618	.0016311
%RSD	.6213843	.0138254	.1414799	.2721062	.3504391	.1758139	.2361975

#1	16.79073	7.421450	.3682387	.3888895	5.835667	4.339642	.6909707
#2	16.89864	7.421049	.3691583	.3870184	5.851481	4.324674	.6887575
#3	16.68998	7.422992	.3691259	.3888038	5.810927	4.334622	.6919396

Sample Name: N3297-02A Acquired: 06/17/2022 18:25:21 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2016078	.2045811	.3512717
Stddev	.0010635	.0011158	.0007910
%RSD	.5274933	.5453884	.2251709

#1	.2015681	.2034470	.3504398
#2	.2005647	.2046186	.3513613
#3	.2026905	.2056776	.3520141

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.934	1317.672	36366.79	6423.238	2071.585
Stddev	5.054	2.755	89.84	7.835	1.754
%RSD	.4112529	.2090706	.2470512	.1219786	.0846770

#1	1232.246	1320.121	36373.70	6414.231	2073.586
#2	1223.116	1318.206	36273.69	6427.009	2070.311
#3	1231.438	1314.689	36452.99	6428.475	2070.858

Sample Name: N3346-06 Acquired: 06/17/2022 18:29:07 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	-.000592	.0017404	.0056657	.0021004	-.002437	.0814074	.0447593
Stddev	.005362	.0023757	.0020592	.0010384	.002213	.0071554	.0002767
%RSD	905.0972	136.5045	36.34452	49.44139	90.83775	8.789558	.6182700

#1	-.005237	-.000227	.0033187	.0016394	-.000918	.0733469	.0446576
#2	.005275	.001068	.0071691	.0032895	-.004976	.0870093	.0445477
#3	-.001815	.004380	.0065092	.0013722	-.001416	.0838660	.0450725

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004200	-.000070	5.515562	.0022651	.0037754	.0002622	2.565432
Stddev	.0000258	.000119	.037251	.0003126	.0001621	.0019998	.011311
%RSD	6.145360	170.1089	.6753849	13.80316	4.293627	762.7949	.4409003

#1	.0003902	-.000190	5.544396	.0022058	.0036113	-.001469	2.567622
#2	.0004359	-.000070	5.528787	.0019863	.0039354	-.000196	2.575488
#3	.0004338	.000049	5.473503	.0026031	.0037796	.002451	2.553186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0696233	2.979258	.0060602	.0001601	12.58985	.0010298	.0086388
Stddev	.0003090	.026519	.0006230	.0003232	.12716	.0001417	.0000995
%RSD	.4438010	.8901256	10.27962	201.8959	1.010024	13.75937	1.151824

#1	.0695652	2.963369	.0059600	.0003185	12.66684	.0008693	.0085757
#2	.0699573	3.009872	.0067272	.0003735	12.44308	.0011376	.0087535
#3	.0693475	2.964532	.0054935	-.000212	12.65963	.0010827	.0085871

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3199053	.0426943	.0250516	-.000026	6.112388	9.522912	-.000838
Stddev	.0415611	.0021528	.0003426	.000140	.017546	.045365	.001300
%RSD	12.99169	5.042267	1.367524	549.3057	.2870591	.4763790	155.1563

#1	.2873636	.0405798	.0254367	.000115	6.092574	9.530992	-.000071
#2	.3056294	.0448834	.0249377	-.000026	6.125959	9.563694	-.002338
#3	.3667228	.0426197	.0247806	-.000166	6.118632	9.474050	-.000103

Sample Name: N3346-06 Acquired: 06/17/2022 18:29:07 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001090	.0001201	.0659813
Stddev	.000845	.0006744	.0003168
%RSD	77.50724	561.6680	.4800749

#1	-.000354	.0008842	.0659214
#2	-.000903	-.000392	.0656988
#3	-.002013	-.000132	.0663238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.991	1337.116	36983.02	6524.358	2154.150
Stddev	5.533	1.331	101.92	24.247	3.790
%RSD	.4426344	.0995326	.2755949	.3716415	.1759207

#1	1244.988	1338.107	37069.97	6508.550	2158.498
#2	1255.933	1335.603	37008.23	6512.250	2152.403
#3	1249.051	1337.637	36870.85	6552.275	2151.549

Sample Name: N3346-07 Acquired: 06/17/2022 18:32:58 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0031807	.0028106	.0060009	.0012580	-.003467	.0381802	.1161731
Stddev	.0085317	.0010079	.0027278	.0023843	.000029	.0013700	.0011434
%RSD	268.2293	35.85893	45.45544	189.5352	.8460575	3.588149	.9842324

#1	.0031431	.0038890	.0051742	.0012201	-.003475	.0368207	.1161518
#2	.0117311	.0026505	.0090464	.0036610	-.003434	.0395604	.1150404
#3	-.005332	.0018924	.0037822	-.001107	-.003490	.0381594	.1173270

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002261	-.000070	36.52579	.0011977	-.000754	.0018886	2.343376
Stddev	.0000579	.000154	.36488	.0002753	.000093	.0010923	.018454
%RSD	25.59940	220.6524	.9989588	22.98201	12.35099	57.83791	.7875019

#1	.0002681	-.000113	36.45319	.0010208	-.000651	.0025483	2.362769
#2	.0002500	.000101	36.20266	.0010575	-.000778	.0024897	2.326031
#3	.0001601	-.000196	36.92150	.0015149	-.000832	.0006277	2.341329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0612103	5.698079	.0013396	.0001249	15.19789	-.000816	.0111949
Stddev	.0011797	.087393	.0004740	.0003238	.29815	.002493	.0003375
%RSD	1.927338	1.533719	35.38148	259.2909	1.961771	305.4051	3.014383

#1	.0600637	5.653992	.0016788	-.000247	14.89680	.001919	.0114117
#2	.0611464	5.641513	.0015420	.000275	15.20386	-.001408	.0113668
#3	.0624206	5.798734	.0007980	.000346	15.49301	-.002961	.0108061

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.326310	.0426371	.0411576	.0008000	9.434366	9.018301	-.001236
Stddev	.010999	.0015377	.0010030	.0001720	.042104	.099157	.001602
%RSD	.1738682	3.606554	2.437097	21.49386	.4462831	1.099511	129.6122

#1	6.337304	.0433630	.0407956	.0008536	9.437303	9.045130	.000074
#2	6.315305	.0408708	.0403858	.0009388	9.390870	8.908489	-.000759
#3	6.326322	.0436775	.0422914	.0006076	9.474924	9.101282	-.003021

Sample Name: N3346-07 Acquired: 06/17/2022 18:32:58 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001756	-.000236	.1997711
Stddev	.001365	.001384	.0003814
%RSD	77.76587	586.1630	.1908933

#1	-.000229	-.000944	.1995899
#2	-.002178	-.001123	.1995141
#3	-.002861	.001359	.2002093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.220	1322.536	36468.82	6476.637	2110.764
Stddev	6.869	2.924	136.72	65.510	4.112
%RSD	.5560923	.2210565	.3748844	1.011489	.1947977

#1	1242.055	1319.938	36312.46	6471.926	2107.179
#2	1228.317	1325.701	36528.10	6544.376	2115.253
#3	1235.288	1321.968	36565.88	6413.609	2109.861

Sample Name: N3209-01 Acquired: 06/17/2022 18:36:49 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1462727	-.034268	.9956502	-.014072	.0138685	130.8150	.4266464
Stddev	.0054496	.003339	.0003406	.004967	.0026312	.9172	.0048156
%RSD	3.725620	9.743431	.0342130	35.29731	18.97236	.7011127	1.128716

#1	.1410415	-.033941	.9956722	-.018558	.0167854	130.1094	.4234308
#2	.1458595	-.031104	.9959793	-.014923	.0116741	131.8518	.4321830
#3	.1519171	-.037758	.9952991	-.008734	.0131458	130.4839	.4243255

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089218	.0119882	19.13710	.1580640	.1329845	.6775446	303.5519
Stddev	.0001954	.0002925	.25677	.0001097	.0006356	.0013449	1.6458
%RSD	2.190185	2.439673	1.341733	.0694176	.4779707	.1984881	.5421757

#1	.0087009	.0117673	18.88073	.1580322	.1322693	.6760565	302.9107
#2	.0090719	.0118773	19.39427	.1579737	.1331995	.6779044	305.4217
#3	.0089928	.0123199	19.13631	.1581861	.1334848	.6786730	302.3231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.327913	31.01061	.2369822	-.001417	2.212407	.3030680	5.740536
Stddev	.025801	.24808	.0004906	.000108	.219447	.0030600	.018756
%RSD	.7752864	.7999805	.2070358	7.634790	9.918913	1.009671	.3267274

#1	3.310059	30.79536	.2365246	-.001414	1.959660	.3020224	5.742377
#2	3.357495	31.28192	.2375003	-.001527	2.323092	.3065137	5.720927
#3	3.316185	30.95454	.2369219	-.001310	2.354469	.3006678	5.758303

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.392947	4.402209	.1808833	.0103506	19.01823	5.888104	.1716158
Stddev	.091408	.032637	.0034526	.0003362	.08117	.075115	.0021240
%RSD	1.236420	.7413790	1.908739	3.248211	.4267981	1.275714	1.237627

#1	7.307157	4.367446	.1777073	.0102556	18.95718	5.818371	.1692947
#2	7.489091	4.406986	.1845582	.0107240	18.98715	5.967639	.1734623
#3	7.382593	4.432194	.1803843	.0100721	19.11034	5.878301	.1720904

Sample Name: N3209-01 Acquired: 06/17/2022 18:36:49 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.854618	.1586147	.1500583
Stddev	.022492	.0024279	.0003887
%RSD	1.212781	1.530710	.2590575

#1	1.831479	.1566366	.1498499
#2	1.876403	.1613243	.1505068
#3	1.855970	.1578833	.1498182

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.339	1409.163	39045.80	7073.962	1992.737
Stddev	8.000	2.611	329.62	75.532	3.161
%RSD	.6109768	.1852935	.8441897	1.067740	.1586183

#1	1300.319	1409.961	38695.52	7147.925	1993.830
#2	1315.574	1411.283	39091.99	6996.954	1995.206
#3	1312.125	1406.247	39349.89	7077.008	1989.175

Sample Name: N3209-04 Acquired: 06/17/2022 18:40:32 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-4-GR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6152247	-.046248	1.374105	-.011732	.0128613	119.7704	.6140409
Stddev	.0017225	.002920	.003476	.004462	.0025605	.0997	.0022545
%RSD	.2799740	6.314605	.2529640	38.03217	19.90892	.0832039	.3671533

#1	.6166052	-.049507	1.370383	-.006646	.0148415	119.6938	.6126915
#2	.6132945	-.043868	1.377268	-.014985	.0099697	119.7344	.6127876
#3	.6157744	-.045369	1.374663	-.013566	.0137726	119.8831	.6166435

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105750	.0119923	17.19135	.1143792	.1773279	1.195129	383.1338
Stddev	.0000587	.0000764	.12360	.0007771	.0008590	.004447	1.0098
%RSD	.5545940	.6372711	.7189514	.6794379	.4843865	.3720969	.2635710

#1	.0105092	.0119926	17.17014	.1141043	.1775341	1.196668	382.6159
#2	.0106220	.0119157	17.07973	.1152564	.1763847	1.190116	382.4880
#3	.0105937	.0120685	17.32418	.1137769	.1780650	1.198601	384.2975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.594011	23.69608	.3038137	-.001774	2.723759	.2697939	4.974268
Stddev	.012032	.05377	.0023600	.000134	.186156	.0037342	.036184
%RSD	.4638340	.2269280	.7767990	7.565996	6.834531	1.384107	.7274252

#1	2.589395	23.65442	.3011035	-.001668	2.875069	.2703083	4.972001
#2	2.584971	23.67704	.3054153	-.001925	2.780328	.2732442	5.011532
#3	2.607668	23.75678	.3049224	-.001730	2.515880	.2658291	4.939270

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.231686	4.411625	.2114279	.0107844	60.73059	5.615476	.1096973
Stddev	.040117	.003926	.0018304	.0003265	.07909	.076370	.0010422
%RSD	.6437639	.0889958	.8657159	3.027435	.1302268	1.359999	.9501013

#1	6.260154	4.413500	.2105306	.0104191	60.76002	5.698895	.1093550
#2	6.185804	4.407113	.2135337	.0108863	60.79074	5.549000	.1088692
#3	6.249098	4.414262	.2102193	.0110478	60.64100	5.598531	.1108676

Sample Name: N3209-04 Acquired: 06/17/2022 18:40:32 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-4-GR Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.670329	.2092401	.2112187
Stddev	.011414	.0011476	.0001331
%RSD	.6833112	.5484503	.0629947

#1	1.658894	.2089921	.2113714
#2	1.670373	.2082369	.2111276
#3	1.681721	.2104914	.2111571

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.757	1488.734	41265.84	7461.405	1992.644
Stddev	4.562	.774	218.67	25.414	.708
%RSD	.3308497	.0519793	.5298948	.3406109	.0355353

#1	1382.506	1488.734	41507.81	7437.139	1992.127
#2	1373.678	1489.508	41207.33	7487.830	1992.353
#3	1380.088	1487.960	41082.38	7459.248	1993.451

Sample Name: N3209-06 Acquired: 06/17/2022 18:44:14 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001249	-.035741	.2599979	-.017342	.0025906	161.0700	.4963316
Stddev	.0057280	.003000	.0014990	.004025	.0021627	.4186	.0016832
%RSD	5.720817	8.393799	.5765593	23.20965	83.48450	.2598847	.3391276

#1	.1009453	-.035853	.2597712	-.017067	.0050704	161.0210	.4965327
#2	.0940310	-.032686	.2615975	-.013461	.0010956	161.5109	.4979052
#3	.1053984	-.038683	.2586252	-.021497	.0016057	160.6781	.4945569

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099115	.0198052	27.06355	.2823649	.1179516	.3470812	328.2339
Stddev	.0000805	.0002421	.15461	.0013783	.0003486	.0019877	1.2321
%RSD	.8124495	1.222254	.5712839	.4881414	.2955854	.5727041	.3753748

#1	.0099399	.0195260	27.03128	.2808439	.1175828	.3493764	328.5429
#2	.0099740	.0199337	27.23174	.2827193	.1179961	.3459525	329.2821
#3	.0098206	.0199559	26.92762	.2835314	.1182758	.3459148	326.8767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.103491	35.75958	.1861094	-.001867	3.764000	.3319776	17.17083
Stddev	.015880	.21624	.0010144	.000459	.112652	.0018057	.04720
%RSD	.3869827	.6046975	.5450749	24.60805	2.992890	.5439306	.2748649

#1	4.105968	35.87972	.1866980	-.001356	3.824920	.3307011	17.15720
#2	4.117986	35.88906	.1866923	-.001999	3.833075	.3340437	17.13195
#3	4.086518	35.50995	.1849381	-.002245	3.634005	.3311881	17.22334

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.975619	5.522369	.1890632	.0147080	19.66833	8.963744	.0283557
Stddev	.037910	.014426	.0041312	.0008971	.03477	.087236	.0019244
%RSD	.4223619	.2612226	2.185094	6.099332	.1767634	.9732118	6.786784

#1	8.956579	5.516810	.1842931	.0156778	19.70781	8.902094	.0279917
#2	9.019275	5.511550	.1914926	.0139079	19.64228	9.063559	.0304362
#3	8.951004	5.538747	.1914038	.0145382	19.65491	8.925578	.0266393

Sample Name: N3209-06 Acquired: 06/17/2022 18:44:14 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: WC-14B-10 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.976557	.1641868	.1616283
Stddev	.011500	.0020619	.0004757
%RSD	.5818270	1.255814	.2943386

#1	1.986998	.1654860	.1610790
#2	1.978443	.1652650	.1619092
#3	1.964231	.1618094	.1618967

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.414	1429.681	39494.96	7148.296	1962.470
Stddev	9.222	2.055	167.05	38.583	4.769
%RSD	.6968023	.1437543	.4229672	.5397580	.2429973

#1	1314.294	1430.388	39309.79	7112.955	1960.591
#2	1332.734	1431.289	39634.32	7142.472	1967.892
#3	1323.214	1427.365	39540.79	7189.460	1958.928

Sample Name: N3209-09 Acquired: 06/17/2022 18:47:58 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-10-GR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626952	-.018617	.2473707	-.008646	.0029154	189.4439	.3990679
Stddev	.0039181	.002672	.0037671	.002074	.0034899	1.3525	.0037269
%RSD	6.249491	14.35022	1.522862	23.98804	119.7041	.7139288	.9338964

#1	.0656817	-.020142	.2447781	-.007392	-.001021	189.6774	.4000147
#2	.0641453	-.020176	.2456422	-.007505	.004135	187.9898	.3949590
#3	.0582588	-.015532	.2516919	-.011040	.005632	190.6644	.4022302

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081456	.0029595	12.55066	.2573264	.0792169	.2622465	239.9461
Stddev	.0001673	.0001983	.12004	.0004076	.0006078	.0024252	1.7926
%RSD	2.053716	6.699847	.9564195	.1583933	.7672419	.9247948	.7470747

#1	.0082512	.0027401	12.56019	.2577065	.0793859	.2629472	239.9392
#2	.0079528	.0031260	12.42614	.2573767	.0785425	.2595480	238.1569
#3	.0082330	.0030122	12.66565	.2568960	.0797223	.2642442	241.7421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.508217	38.43176	.1942524	-.001365	3.002831	.4259784	3.763828
Stddev	.011161	.33388	.0002542	.000740	.211730	.0030521	.003699
%RSD	.7399901	.8687601	.1308337	54.19422	7.051010	.7164794	.0982817

#1	1.506771	38.35499	.1942313	-.002033	3.215071	.4258792	3.760055
#2	1.497849	38.14296	.1940096	-.001494	2.791614	.4229771	3.763981
#3	1.520030	38.79735	.1945165	-.000570	3.001807	.4290788	3.767448

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82374	3.049354	.1569674	.0065007	5.607610	7.901444	.0278232
Stddev	.05818	.014058	.0027025	.0003941	.009045	.043340	.0018587
%RSD	.4920889	.4610087	1.721696	6.061979	.1613040	.5485115	6.680273

#1	11.89004	3.045743	.1570400	.0067021	5.610944	7.951427	.0264315
#2	11.78119	3.037454	.1542293	.0067535	5.597372	7.878607	.0299340
#3	11.79997	3.064865	.1596328	.0060467	5.614516	7.874298	.0271041

Sample Name: N3209-09 Acquired: 06/17/2022 18:47:58 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-10-GR Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.131043	.2053100	.1090177
Stddev	.023990	.0009081	.0001570
%RSD	.7661911	.4422899	.1439826

#1	3.150654	.2055400	.1091625
#2	3.104295	.2043090	.1088509
#3	3.138180	.2060809	.1090397

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.537	1362.700	37524.41	6775.087	1976.785
Stddev	5.255	1.083	47.19	35.129	1.989
%RSD	.4152450	.0794817	.1257562	.5185094	.1005951

#1	1271.041	1363.944	37526.88	6746.662	1977.608
#2	1260.573	1362.189	37570.31	6814.361	1974.517
#3	1264.997	1361.967	37476.03	6764.238	1978.230

Sample Name: N3209-11 Acquired: 06/17/2022 18:51:42 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-2-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4284564	-.073490	6.612202	-.035155	.0169903	100.5431	.6479183
Stddev	.0022565	.004205	.008628	.000467	.0029309	.7402	.0051041
%RSD	.5266626	5.721823	.1304841	1.328633	17.25056	.7362282	.7877686

#1	.4271488	-.074111	6.614057	-.034989	.0147320	99.7145	.6420248
#2	.4271583	-.077350	6.602798	-.034793	.0203025	100.7759	.6509091
#3	.4310620	-.069009	6.619752	-.035682	.0159365	101.1390	.6508210

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121923	.0230578	151.4566	.2313388	.1195016	1.785496	555.6997
Stddev	.0001908	.0001659	1.3562	.0011818	.0008380	.008659	4.1802
%RSD	1.564695	.7195759	.8954628	.5108434	.7012152	.4849791	.7522476

#1	.0120165	.0230816	149.8930	.2324256	.1186607	1.780088	551.2911
#2	.0121653	.0232106	152.1635	.2315101	.1195074	1.780916	556.2019
#3	.0123952	.0228813	152.3134	.2300807	.1203366	1.795483	559.6062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.420825	27.73022	.4216683	-.005136	5.937966	.2971978	5.740860
Stddev	.017749	.26506	.0003766	.001206	.256090	.0043242	.035893
%RSD	.7331705	.9558621	.0893189	23.47420	4.312760	1.454981	.6252197

#1	2.401392	27.44147	.4214414	-.005934	5.745292	.2924992	5.778929
#2	2.424903	27.78671	.4214605	-.005724	5.840036	.3010103	5.736016
#3	2.436180	27.96249	.4221031	-.003749	6.228571	.2980838	5.707635

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.505906	4.728026	.3608296	.0115683	67.54455	4.668836	.0468196
Stddev	.083333	.036695	.0077403	.0002940	.22947	.019168	.0005623
%RSD	1.280886	.7761216	2.145139	2.541380	.3397298	.4105493	1.201098

#1	6.423546	4.709891	.3532745	.0114338	67.53455	4.685940	.0464478
#2	6.503993	4.770258	.3604718	.0119055	67.77886	4.648118	.0465444
#3	6.590180	4.703930	.3687427	.0113656	67.32025	4.672448	.0474665

Sample Name: N3209-11 Acquired: 06/17/2022 18:51:42 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-2-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.630253	.1114677	.7291542
Stddev	.025179	.0018206	.0027548
%RSD	.6935859	1.633320	.3778098

#1	3.602797	.1093654	.7267456
#2	3.635699	.1125264	.7285590
#3	3.652263	.1125112	.7321579

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.113	1373.852	38652.31	7077.353	1923.408
Stddev	7.265	2.258	90.79	12.105	1.455
%RSD	.5683966	.1643299	.2348924	.1710372	.0756536

#1	1269.768	1373.348	38656.20	7090.250	1921.885
#2	1281.544	1376.319	38741.10	7066.238	1923.555
#3	1283.027	1371.889	38559.64	7075.570	1924.784

Sample Name: N3209-14 Acquired: 06/17/2022 18:55:24 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-2-1-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022195	-.018438	.4690813	.0035648	.0049666	37.59677	.2673687
Stddev	.0007459	.003344	.0005359	.0040576	.0008671	.16586	.0016812
%RSD	.7296565	18.13643	.1142419	113.8257	17.45823	.4411620	.6287804

#1	.1029455	-.017806	.4690680	.0075536	.0057075	37.42372	.2672664
#2	.1022577	-.015456	.4696238	-.000558	.0051793	37.75436	.2690987
#3	.1014552	-.022053	.4685522	.003699	.0040129	37.61224	.2657411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047163	.0016252	42.59444	.0582403	.0528654	.5542677	188.6328
Stddev	.0001148	.0001295	.13939	.0007896	.0004120	.0058102	.4796
%RSD	2.434794	7.970447	.3272569	1.355796	.7793418	1.048259	.2542548

#1	.0045992	.0016664	42.61910	.0573504	.0523910	.5502644	188.1600
#2	.0048287	.0014801	42.71985	.0585131	.0530718	.5516069	189.1189
#3	.0047211	.0017292	42.44436	.0588573	.0531334	.5609318	188.6195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6461361	9.503387	.1275856	-.000218	1.800206	.1269470	1.675984
Stddev	.0014827	.002451	.0002325	.000195	.133512	.0022387	.003960
%RSD	.2294737	.0257891	.1822026	89.36903	7.416456	1.763519	.2362665

#1	.6478482	9.500687	.1273224	-.000442	1.676314	.1246912	1.680504
#2	.6452890	9.505471	.1277627	-.000081	1.941609	.1291683	1.674323
#3	.6452712	9.504004	.1276718	-.000133	1.782696	.1269814	1.673125

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799404	2.159205	.1136916	.0174666	71.00376	4.391644	.0239526
Stddev	.014114	.003019	.0024463	.0001912	.16470	.053379	.0008772
%RSD	.7843747	.1398074	2.151653	1.094928	.2319566	1.215468	3.662450

#1	1.783552	2.162429	.1113988	.0172472	70.88400	4.443759	.0233839
#2	1.804054	2.156445	.1162668	.0175981	70.93570	4.394087	.0235109
#3	1.810606	2.158743	.1134092	.0175544	71.19158	4.337085	.0249629

Sample Name: N3209-14 Acquired: 06/17/2022 18:55:24 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-14B-2-1-G Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.477396	.0717396	.1818634
Stddev	.007010	.0005640	.0006547
%RSD	.4745066	.7861235	.3599698

#1	1.470214	.0715650	.1814002
#2	1.484221	.0712835	.1815776
#3	1.477754	.0723702	.1826124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.387	1369.404	38137.66	6836.929	2041.425
Stddev	6.668	1.458	159.51	40.097	1.577
%RSD	.5216138	.1064701	.4182482	.5864797	.0772551

#1	1271.546	1368.873	38128.77	6790.950	2040.228
#2	1284.868	1368.287	38301.43	6855.199	2040.835
#3	1278.748	1371.054	37982.78	6864.637	2043.212

Sample Name: N3351-05 Acquired: 06/17/2022 18:59:09 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40582-84 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249309	-.024389	.1937311	.0047591	-.001444	188.0212	1.133640
Stddev	.0101746	.001424	.0029341	.0010947	.000426	.1951	.003975
%RSD	40.81106	5.839850	1.514533	23.00284	29.50599	.1037456	.3506310

#1	.0140260	-.024877	.1939911	.0059428	-.001228	187.8019	1.133348
#2	.0265974	-.022785	.1906757	.0037832	-.001934	188.0864	1.137753
#3	.0341694	-.025505	.1965266	.0045511	-.001169	188.1753	1.129819

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358684	.0164597	214.4679	.5482074	.3607042	.1336233	179.2462
Stddev	.0002384	.0000888	.5540	.0011196	.0009357	.0017873	.2676
%RSD	.6646065	.5395337	.2582916	.2042264	.2593956	1.337544	.1492783

#1	.0361435	.0163724	214.6198	.5493190	.3604635	.1355619	178.9646
#2	.0357389	.0165499	214.9300	.5482234	.3599123	.1320411	179.2768
#3	.0357227	.0164569	213.8538	.5470800	.3617366	.1332669	179.4972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.351016	239.1209	.3447947	-.002383	5.348307	.5166111	.8180930
Stddev	.009029	.1385	.0004407	.000510	.215059	.0036270	.0033757
%RSD	.2694324	.0579389	.1278091	21.38575	4.021060	.7020777	.4126329

#1	3.352806	239.2764	.3444691	-.002210	5.227549	.5196267	.8213917
#2	3.359015	239.0106	.3446188	-.002957	5.596605	.5125864	.8146452
#3	3.341226	239.0758	.3452962	-.001982	5.220768	.5176203	.8182422

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.56790	100.9691	.1122418	-.000814	3.935946	2.004216	.0222363
Stddev	.02446	.0510	.0020066	.000378	.009199	.016164	.0007618
%RSD	.0827178	.0504954	1.787743	46.44029	.2337167	.8065165	3.425774

#1	29.57517	101.0215	.1131064	-.000592	3.939112	2.021425	.0214662
#2	29.58790	100.9662	.1099478	-.001251	3.943144	2.001869	.0229895
#3	29.54063	100.9197	.1136711	-.000600	3.925583	1.989353	.0222532

Sample Name: N3351-05 Acquired: 06/17/2022 18:59:09 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40582-84 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.155359	.1638596	.7210464
Stddev	.000752	.0006203	.0007691
%RSD	.0651008	.3785376	.1066659

#1	1.155448	.1634784	.7215693
#2	1.156062	.1645753	.7201633
#3	1.154566	.1635251	.7214065

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1701.693	1822.710	51401.18	9390.663	1767.689
Stddev	.932	2.177	279.76	39.925	2.353
%RSD	.0547664	.1194238	.5442683	.4251592	.1330947

#1	1702.523	1824.837	51608.17	9357.429	1766.330
#2	1701.869	1822.806	51082.90	9379.609	1770.406
#3	1700.685	1820.487	51512.47	9434.950	1766.333

Sample Name: CCV04 Acquired: 06/17/2022 19:02:52 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061125	5.071146	4.982211	5.083379	4.986620	9.926530	10.08667
Stddev	.014248	.010994	.003827	.006391	.009294	.009271	.05026
%RSD	.2815212	.2168015	.0768152	.1257273	.1863718	.0933950	.4983302

#1	5.053463	5.082860	4.982930	5.082535	4.997282	9.931759	10.13443
#2	5.077565	5.061051	4.985627	5.077452	4.982346	9.932004	10.09134
#3	5.052348	5.069525	4.978075	5.090150	4.980233	9.915826	10.03423

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528129	2.507217	25.04812	1.004906	2.505274	1.256662	4.998806
Stddev	.0016598	.004831	.07805	.004328	.003112	.002484	.048149
%RSD	.6565129	.1926687	.3116194	.4307308	.1242215	.1976307	.9632123

#1	.2545152	2.503840	25.12516	1.005035	2.506965	1.254400	5.037428
#2	.2511993	2.505062	25.05012	1.000515	2.501682	1.256266	5.014129
#3	.2527240	2.512750	24.96909	1.009169	2.507174	1.259319	4.944860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509979	24.83129	2.486505	1.251928	25.12644	2.489303	2.521604
Stddev	.005226	.07769	.000685	.007077	.32034	.009576	.015260
%RSD	.2081955	.3128822	.0275301	.5652738	1.274920	.3846913	.6051601

#1	2.510992	24.86766	2.486525	1.246552	25.40421	2.494609	2.534608
#2	2.514624	24.74208	2.487179	1.249287	25.19911	2.478248	2.525400
#3	2.504321	24.88412	2.485811	1.259946	24.77601	2.495051	2.504805

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.84710	5.119643	5.057378	5.009474	5.063315	5.022903	4.976223
Stddev	.04045	.007590	.035067	.005958	.011886	.027519	.013749
%RSD	.1628017	.1482542	.6933749	.1189317	.2347476	.5478774	.2762909

#1	24.80797	5.121666	5.092982	5.004372	5.074849	5.050036	4.977026
#2	24.88875	5.111247	5.022874	5.008028	5.063992	4.995013	4.962090
#3	24.84458	5.126017	5.056277	5.016022	5.051106	5.023660	4.989553

Sample Name: CCV04 Acquired: 06/17/2022 19:02:52 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.013169	4.904135	5.074067
Stddev	.007032	.019938	.029551
%RSD	.1402616	.4065468	.5823837

#1	5.019327	4.919095	5.063507
#2	5.005507	4.911810	5.051246
#3	5.014672	4.881501	5.107446

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.616	1258.477	34876.17	6261.045	1969.106
Stddev	8.535	.885	96.79	33.860	1.984
%RSD	.7309908	.0702862	.2775371	.5408070	.1007514

#1	1165.644	1258.174	34959.18	6222.686	1966.991
#2	1160.240	1259.474	34899.48	6273.668	1970.926
#3	1176.965	1257.784	34769.85	6286.779	1969.401

Sample Name: CCB04 Acquired: 06/17/2022 19:06:37 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	-.001421	-.001151	-.002531	.0050094	-.002753	-.003375	.0004441
Stddev	.004094	.003908	.000946	.0057435	.001390	.006645	.0008434
%RSD	288.0682	339.4765	37.35679	114.6539	50.50206	196.9187	189.9198

#1	-.001207	.003349	-.002649	.0030443	-.002970	-.000108	-.000136
#2	.002561	-.003113	-.003412	.0005064	-.004021	.001005	.001412
#3	-.005618	-.003690	-.001532	.0114775	-.001266	-.011021	.000057

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001161	-.000021	.0084857	.0004779	.0001548	.0022891	.0020594
Stddev	.0001282	.000058	.0060911	.0001629	.0000296	.0027379	.0046413
%RSD	110.3863	274.4991	71.78080	34.08367	19.08684	119.6026	225.3722

#1	-.000029	-.000020	.0090904	.0005527	.0001532	-.000870	.0065567
#2	.000165	.000036	.0021148	.0002910	.0001262	.003981	-.002714
#3	.000213	-.000080	.0142519	.0005900	.0001852	.003757	.002335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003221	.0065764	.0002823	-.000433	.0768119	-.001629	-.000502
Stddev	.0000620	.0142524	.0002258	.000633	.0861961	.002579	.000365
%RSD	19.24797	216.7194	79.99528	146.0255	112.2171	158.3490	72.69539

#1	.0003851	-.009782	.0003350	.000136	.0291356	.001106	-.000086
#2	.0003199	.013197	.0000348	-.000321	.1763137	-.004017	-.000653
#3	.0002612	.016314	.0004771	-.001115	.0249864	-.001975	-.000766

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652514	.0028724	.0072542	.0003123	-.002678	.0047959	.0005645
Stddev	.0305216	.0006511	.0012496	.0003941	.004622	.0006531	.0003900
%RSD	46.77542	22.66878	17.22624	126.1759	172.5901	13.61757	69.07848

#1	.0356368	.0024969	.0080920	.0007385	.002578	.0055026	.0003467
#2	.0966055	.0036243	.0078528	-.000039	-.006110	.0042146	.0003321
#3	.0635118	.0024961	.0058179	.000237	-.004501	.0046705	.0010147

Sample Name: CCB04 Acquired: 06/17/2022 19:06:37 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000858	.0028731	.0000580
Stddev	.000491	.0007813	.0001590
%RSD	57.23382	27.19195	274.0882

#1	-.000665	.0037747	.0002189
#2	-.000494	.0023968	.0000542
#3	-.001417	.0024478	-.000099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.414	1279.572	35030.99	6182.225	2061.929
Stddev	3.516	3.113	108.43	13.813	5.027
%RSD	.2978935	.2433093	.3095337	.2234329	.2437886

#1	1180.006	1275.990	35150.58	6197.025	2056.563
#2	1177.119	1281.097	35003.29	6169.675	2066.528
#3	1184.116	1281.629	34939.09	6179.975	2062.698

Sample Name: N3351-06 Acquired: 06/17/2022 19:10:31 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40585-87 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316356	-.030175	.1809184	-.001571	-.000671	211.5515	.9502099
Stddev	.0043276	.003140	.0025636	.003553	.000837	.6280	.0004341
%RSD	13.67955	10.40710	1.416977	226.1993	124.7090	.2968619	.0456875

#1	.0280330	-.027940	.1813114	-.001027	-.000100	210.8274	.9505620
#2	.0304379	-.028820	.1781810	-.005365	-.001632	211.9472	.9497248
#3	.0364359	-.033766	.1832627	.001679	-.000282	211.8800	.9503427

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289041	.0110201	207.6025	.5935395	.3154124	.3736116	209.9954
Stddev	.0001101	.0001111	.3144	.0013007	.0009317	.0008002	.8804
%RSD	.3809102	1.008254	.1514642	.2191505	.2953805	.2141833	.4192561

#1	.0289631	.0109243	207.2409	.5945543	.3151435	.3728060	209.0923
#2	.0289722	.0109941	207.8123	.5939910	.3146447	.3736223	210.8512
#3	.0287771	.0111419	207.7541	.5920732	.3164489	.3744063	210.0428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.225961	243.4951	.3419814	-.003369	6.204703	.5691710	1.131742
Stddev	.007689	.8719	.0009239	.000593	.133480	.0039309	.002934
%RSD	.2383518	.3580856	.2701732	17.60935	2.151270	.6906306	.2592655

#1	3.218112	242.6382	.3410752	-.003269	6.112429	.5714326	1.128354
#2	3.233480	244.3813	.3419470	-.002832	6.357756	.5714483	1.133427
#3	3.226291	243.4657	.3429221	-.004006	6.143925	.5646320	1.133446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.36411	97.40422	.1473433	-.000544	5.336391	2.639745	.0232320
Stddev	.04660	.31951	.0030598	.000101	.021347	.000554	.0009256
%RSD	.1439860	.3280266	2.076658	18.50340	.4000178	.0210031	3.984243

#1	32.41780	97.21567	.1447345	-.000504	5.320802	2.640373	.0237671
#2	32.34039	97.22387	.1465840	-.000659	5.327652	2.639538	.0237657
#3	32.33415	97.77313	.1507112	-.000470	5.360721	2.639323	.0221632

Sample Name: N3351-06 Acquired: 06/17/2022 19:10:31 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40585-87 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.293246	.1881137	.7351982
Stddev	.005208	.0007790	.0011455
%RSD	.4027395	.4141081	.1558103

#1	1.287258	.1886956	.7342510
#2	1.295760	.1872287	.7364714
#3	1.296721	.1884168	.7348724

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1700.967	1827.493	51346.86	9500.902	1765.947
Stddev	4.577	.857	111.40	24.149	3.339
%RSD	.2690994	.0468774	.2169528	.2541748	.1890747

#1	1700.224	1828.258	51308.62	9485.181	1766.479
#2	1696.807	1827.653	51259.62	9488.818	1768.988
#3	1705.871	1826.567	51472.34	9528.708	1762.374

Sample Name: N3351-07 Acquired: 06/17/2022 19:14:14 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40588-90 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335462	-.029066	.1663616	-.002703	-.000130	177.5702	.9092511
Stddev	.0044488	.002520	.0052938	.005328	.002979	.8982	.0089679
%RSD	13.26178	8.670667	3.182105	197.1462	2296.212	.5058373	.9862992

#1	.0376888	-.030006	.1702385	-.008760	-.003556	176.5340	.8989936
#2	.0341057	-.030982	.1603303	-.000605	.001851	178.0485	.9131505
#3	.0288441	-.026211	.1685160	.001257	.001316	178.1280	.9156093

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347657	.0121323	225.1193	.5202119	.2908668	.1407165	188.1739
Stddev	.0003337	.0000661	1.6671	.0011682	.0003878	.0032026	1.2863
%RSD	.9597939	.5446587	.7405297	.2245606	.1333343	2.275938	.6835767

#1	.0344034	.0121846	223.2467	.5190820	.2904366	.1397862	186.6977
#2	.0350603	.0120580	225.6692	.5201388	.2911897	.1380821	188.7697
#3	.0348333	.0121543	226.4419	.5214149	.2909739	.1442813	189.0543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.939915	210.1807	.3306889	-.002461	5.562525	.5240198	.9258756
Stddev	.019164	.9049	.0006269	.000107	.069000	.0045322	.0048392
%RSD	.6518507	.4305261	.1895745	4.334617	1.240439	.8648856	.5226618

#1	2.918203	209.1507	.3300102	-.002560	5.508230	.5200601	.9249454
#2	2.947069	210.5435	.3308101	-.002473	5.539174	.5289629	.9215690
#3	2.954473	210.8479	.3312463	-.002348	5.640170	.5230364	.9311124

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.33792	92.16864	.1264029	-.000422	5.836049	2.514877	.0192936
Stddev	.05690	.09308	.0009677	.000564	.037897	.018645	.0011963
%RSD	.2081541	.1009851	.7655867	133.5242	.6493644	.7413811	6.200420

#1	27.28540	92.13342	.1265071	-.000145	5.832124	2.493407	.0186051
#2	27.39837	92.09832	.1253873	-.000051	5.800268	2.524227	.0186008
#3	27.32997	92.27419	.1273143	-.001071	5.875756	2.526997	.0206750

Sample Name: N3351-07 Acquired: 06/17/2022 19:14:14 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40588-90 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.078372	.1828134	.8405559
Stddev	.004446	.0028909	.0015189
%RSD	.4122542	1.581340	.1807046

#1	1.073336	.1796364	.8405284
#2	1.080030	.1852892	.8420884
#3	1.081750	.1835146	.8390509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1656.137	1779.264	50135.98	9101.207	1784.988
Stddev	10.529	.643	235.41	66.898	.997
%RSD	.6357536	.0361654	.4695402	.7350493	.0558501

#1	1658.222	1779.932	50361.47	9178.347	1786.017
#2	1665.467	1778.649	49891.77	9066.171	1784.027
#3	1644.721	1779.210	50154.69	9059.104	1784.921

Sample Name: N3351-08 Acquired: 06/17/2022 19:17:56 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 40591-94 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225796	-.021816	.1335763	-.000673	-.000291	175.9528	.8860363
Stddev	.0056562	.003289	.0015675	.007222	.000659	.8908	.0079000
%RSD	25.05005	15.07588	1.173453	1072.927	226.9125	.5062606	.8916072

#1	.0162797	-.021442	.1334047	-.008942	.000166	174.9930	.8774572
#2	.0272214	-.025277	.1321016	.004402	-.001046	176.1122	.8876410
#3	.0242379	-.018731	.1352224	.002520	.000009	176.7530	.8930107

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315653	.0117882	184.3440	.5075846	.3398407	.0974896	161.5688
Stddev	.0003631	.0001341	1.4101	.0010136	.0005908	.0028887	.9146
%RSD	1.150341	1.137661	.7649052	.1996926	.1738418	2.963033	.5660535

#1	.0311779	.0116385	182.8377	.5073312	.3404970	.1001715	160.6253
#2	.0316199	.0118287	184.5620	.5087009	.3396737	.0944311	161.6296
#3	.0318980	.0118974	185.6324	.5067218	.3393513	.0978662	162.4514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.267824	220.8785	.2899422	-.002045	3.635749	.4874818	.7474736
Stddev	.011786	1.2937	.0003942	.000199	.125389	.0018528	.0049018
%RSD	.5197076	.5856886	.1359485	9.754848	3.448767	.3800646	.6557837

#1	2.254703	219.6895	.2895203	-.002259	3.525672	.4882522	.7529246
#2	2.271253	220.6897	.2903010	-.001865	3.772240	.4853682	.7460680
#3	2.277515	222.2561	.2900055	-.002009	3.609334	.4888250	.7434281

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.01386	88.93256	.1085004	-.000528	3.095042	2.067841	.0162843
Stddev	.03443	.15075	.0012254	.000214	.025183	.014762	.0019913
%RSD	.1274402	.1695063	1.129424	40.48820	.8136419	.7138668	12.22859

#1	26.97522	88.93383	.1077117	-.000511	3.068087	2.053158	.0147654
#2	27.02508	89.08267	.1099122	-.000323	3.117965	2.067684	.0155487
#3	27.04127	88.78119	.1078775	-.000749	3.099074	2.082680	.0185387

Sample Name: N3351-08 Acquired: 06/17/2022 19:17:56 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 40591-94 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.140104	.1403831	.6228867
Stddev	.006997	.0017060	.0002886
%RSD	.6137062	1.215218	.0463303

#1	1.132541	.1389134	.6225790
#2	1.141426	.1422539	.6229298
#3	1.146346	.1399821	.6231513

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1630.081	1755.468	48989.82	8962.034	1788.382
Stddev	5.331	3.989	78.49	67.777	.351
%RSD	.3270335	.2272546	.1602244	.7562627	.0196222

#1	1623.929	1751.370	49073.21	8996.556	1788.019
#2	1632.990	1755.694	48978.88	9005.599	1788.406
#3	1633.325	1759.340	48917.37	8883.946	1788.719

Sample Name: N3364-01 Acquired: 06/17/2022 19:21:39 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-061522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0886099	-.041888	.2907981	-.018783	.0055560	141.4864	.6238602
Stddev	.0024522	.002233	.0049103	.003463	.0025900	.4470	.0028797
%RSD	2.767399	5.331750	1.688552	18.43683	46.61524	.3159179	.4615939

#1	.0913599	-.039978	.2875715	-.022735	.0083240	141.1285	.6243336
#2	.0878191	-.044344	.2883737	-.017339	.0031914	141.3433	.6207731
#3	.0866506	-.041343	.2964490	-.016276	.0051527	141.9874	.6264738

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102950	.0038241	368.0869	.3050268	.2391160	.4854152	314.3990
Stddev	.0000131	.0001213	2.2090	.0002358	.0006065	.0040643	1.3649
%RSD	.1268881	3.170774	.6001202	.0773152	.2536322	.8372761	.4341379

#1	.0103099	.0039149	367.0621	.3048447	.2387797	.4817220	313.7034
#2	.0102890	.0038710	366.5763	.3049425	.2387522	.4847541	313.5220
#3	.0102860	.0036864	370.6221	.3052932	.2398161	.4897694	315.9716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.328901	107.7292	.5077950	-.005231	7.447043	.4267232	1.148455
Stddev	.026513	.2337	.0004752	.000160	.224499	.0017396	.003252
%RSD	.4189183	.2169190	.0935881	3.066894	3.014608	.4076524	.2831246

#1	6.317809	107.7299	.5080955	-.005084	7.704158	.4254314	1.151224
#2	6.309736	107.4952	.5072471	-.005207	7.347103	.4260369	1.149268
#3	6.359159	107.9625	.5080423	-.005402	7.289869	.4287012	1.144875

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.95292	16.19708	.2008125	.0061399	44.07612	3.186781	.0223300
Stddev	.02610	.08517	.0020091	.0003495	.14692	.045990	.0025332
%RSD	.0968210	.5258422	1.000504	5.692682	.3333375	1.443144	11.34461

#1	26.96273	16.23268	.1986252	.0057514	44.10341	3.220097	.0251721
#2	26.92335	16.09989	.2025758	.0064288	43.91747	3.205936	.0203097
#3	26.97270	16.25868	.2012364	.0062396	44.20749	3.134309	.0215082

Sample Name: N3364-01 Acquired: 06/17/2022 19:21:39 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-02-061522 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.028618	.3316066	.6681189
Stddev	.011757	.0027710	.0015998
%RSD	.1950280	.8356196	.2394426

#1	6.020495	.3298433	.6668192
#2	6.023259	.3301759	.6699056
#3	6.042100	.3348004	.6676319

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.669	1598.747	44787.28	8363.209	1799.777
Stddev	8.609	2.075	125.37	55.923	3.987
%RSD	.5783143	.1297968	.2799254	.6686843	.2215334

#1	1481.410	1598.052	44642.54	8368.029	1799.065
#2	1486.416	1601.080	44862.26	8416.567	1804.072
#3	1498.180	1597.108	44857.03	8305.032	1796.194

Sample Name: N3371-01 Acquired: 06/17/2022 19:25:20 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-211 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0600164	-.028364	.5957916	-.008963	.0047120	119.9625	.8822862
Stddev	.0017947	.002729	.0044529	.003805	.0024509	.7466	.0114367
%RSD	2.990303	9.620224	.7473932	42.45286	52.01295	.6223817	1.296252

#1	.0620604	-.028808	.5969439	-.010131	.0020241	119.2276	.8735383
#2	.0586988	-.030844	.5995552	-.004711	.0068228	119.9397	.8780926
#3	.0592899	-.025441	.5908758	-.012046	.0052892	120.7203	.8952277

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087329	.0008408	178.4433	.1868637	.1245129	.4354358	237.8955
Stddev	.0000921	.0002478	1.8521	.0001600	.0003922	.0041672	2.0494
%RSD	1.054738	29.46781	1.037932	.0856203	.3149991	.9570095	.8614679

#1	.0087199	.0011264	176.8138	.1866852	.1244156	.4323483	235.9565
#2	.0086480	.0006824	178.0584	.1869118	.1241785	.4401757	237.6903
#3	.0088308	.0007137	180.4576	.1869941	.1249446	.4337834	240.0398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.421983	104.1029	.2372331	-.002648	5.460540	.3061828	.7557934
Stddev	.051415	.9370	.0006972	.000310	.225784	.0038288	.0048487
%RSD	.9482663	.9000635	.2939074	11.69901	4.134822	1.250480	.6415324

#1	5.369558	103.1639	.2366922	-.002353	5.635128	.3039818	.7600333
#2	5.424065	104.1070	.2369870	-.002619	5.205563	.3039627	.7568399
#3	5.472325	105.0378	.2380200	-.002971	5.540929	.3106038	.7505069

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.693176	6.605040	.1391789	.0021269	11.27378	5.151796	.0485666
Stddev	.041157	.017266	.0026084	.0008863	.02662	.056244	.0017952
%RSD	.4734441	.2614137	1.874155	41.66890	.2360940	1.091740	3.696416

#1	8.712101	6.585206	.1363148	.0026322	11.26005	5.205861	.0464946
#2	8.721466	6.613196	.1398039	.0026450	11.30446	5.093601	.0496571
#3	8.645960	6.616717	.1414181	.0011036	11.25684	5.155927	.0495481

Sample Name: N3371-01 Acquired: 06/17/2022 19:25:20 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-211 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.808498	.1466608	.2687009
Stddev	.012801	.0023948	.0006869
%RSD	.4557923	1.632912	.2556504

#1	2.797634	.1438955	.2686793
#2	2.805251	.1480621	.2693984
#3	2.822610	.1480247	.2680251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1383.636	1491.067	41522.69	7586.677	1883.185
Stddev	8.504	2.013	222.12	25.874	3.624
%RSD	.6146009	.1350181	.5349271	.3410494	.1924636

#1	1383.907	1492.320	41744.76	7603.654	1886.764
#2	1375.000	1492.135	41300.53	7599.480	1879.517
#3	1392.001	1488.744	41522.79	7556.898	1883.273

Sample Name: N3371-01DUP Acquired: 06/17/2022 19:29:03 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-211DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593636	-.027894	.6006534	-.011165	.0028342	119.7791	.9019083
Stddev	.0019337	.004097	.0063608	.003557	.0027955	.3025	.0039289
%RSD	3.257422	14.68860	1.058987	31.86026	98.63546	.2525347	.4356149

#1	.0576692	-.030951	.5938990	-.013045	.0043347	119.9349	.9056258
#2	.0614702	-.029493	.6015319	-.013389	-.000391	119.4305	.8977977
#3	.0589513	-.023238	.6065294	-.007063	.004559	119.9720	.9023015

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088538	.0007929	179.1292	.1856111	.1238480	.4336638	238.5986
Stddev	.0001031	.0003362	.7230	.0017824	.0003956	.0031826	1.1172
%RSD	1.164175	42.40495	.4036135	.9602895	.3194616	.7338887	.4682347

#1	.0087563	.0006098	179.1339	.1843075	.1235822	.4331349	239.3451
#2	.0088434	.0005880	178.4039	.1876422	.1243027	.4370777	237.3142
#3	.0089617	.0011810	179.8499	.1848836	.1236592	.4307787	239.1365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.420446	104.0383	.2359163	-.002681	5.565301	.3043209	.7574706
Stddev	.018555	.4673	.0003808	.000107	.223963	.0053146	.0067360
%RSD	.3423199	.4491650	.1614127	3.977053	4.024267	1.746394	.8892799

#1	5.427639	103.7759	.2355511	-.002749	5.373612	.3103817	.7603843
#2	5.399371	103.7612	.2358868	-.002736	5.811481	.3004565	.7622594
#3	5.434328	104.5778	.2363110	-.002558	5.510809	.3021244	.7497682

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.633661	6.598361	.1393407	.0020190	11.43097	4.294573	.0465481
Stddev	.033247	.007080	.0047000	.0007084	.02289	.047801	.0030299
%RSD	.3850910	.1072956	3.373012	35.08602	.2002549	1.113063	6.509071

#1	8.596027	6.592771	.1441164	.0013735	11.41205	4.249635	.0495903
#2	8.659046	6.606322	.1347203	.0027769	11.45641	4.289285	.0435308
#3	8.645910	6.595991	.1391854	.0019066	11.42444	4.344798	.0465231

Sample Name: N3371-01DUP Acquired: 06/17/2022 19:29:03 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-211DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.777284	.1477540	.2674017
Stddev	.002222	.0005613	.0011982
%RSD	.0799941	.3799063	.4480977

#1	2.779839	.1483633	.2661021
#2	2.776207	.1472579	.2676403
#3	2.775807	.1476407	.2684626

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.984	1494.485	41659.81	7561.578	1886.727
Stddev	8.961	1.684	104.60	22.551	1.289
%RSD	.6479767	.1126771	.2510921	.2982275	.0683321

#1	1374.302	1492.722	41544.54	7575.020	1887.265
#2	1382.449	1496.076	41748.70	7574.170	1887.660
#3	1392.201	1494.657	41686.19	7535.543	1885.256

Sample Name: N3371-01LX5 Acquired: 06/17/2022 19:32:47 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DS-7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162733	-.002785	.1154701	-.000769	.0008662	26.39993	.2033644
Stddev	.0024380	.002723	.0029816	.002993	.0006398	.03793	.0007285
%RSD	14.98186	97.76381	2.582112	389.0605	73.86201	.1436854	.3582207

#1	.0190483	-.005435	.1122676	.000636	.0001350	26.41870	.2038220
#2	.0152961	.000005	.1181658	.001263	.0013231	26.35627	.2025243
#3	.0144754	-.002925	.1159769	-.004206	.0011404	26.42481	.2037469

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021050	-.000131	40.58205	.0425393	.0227979	.1004826	55.34868
Stddev	.0000901	.000102	.10061	.0003567	.0001852	.0025025	.07869
%RSD	4.280860	77.96402	.2479275	.8385909	.8123503	2.490500	.1421674

#1	.0020078	-.000035	40.46615	.0428980	.0226768	.1032114	55.32271
#2	.0021858	-.000239	40.63298	.0421845	.0230111	.0982948	55.28625
#3	.0021213	-.000121	40.64701	.0425355	.0227057	.0999417	55.43706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247738	23.06424	.0464260	-.000598	1.297001	.0658391	.1734712
Stddev	.003583	.07754	.0003570	.000477	.146600	.0026079	.0001194
%RSD	.2871287	.3362108	.7689127	79.74312	11.30302	3.961077	.0688446

#1	1.243666	22.99029	.0465564	-.000909	1.464809	.0647525	.1734944
#2	1.250406	23.05748	.0460222	-.000836	1.232385	.0688146	.1733418
#3	1.249142	23.14494	.0466995	-.000049	1.193809	.0639501	.1735773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.823609	1.260652	.0305186	.0000886	2.140751	1.137400	.0083039
Stddev	.039931	.005256	.0005270	.0005560	.005112	.007640	.0010660
%RSD	2.189644	.4169501	1.726847	627.7186	.2387915	.6717005	12.83697

#1	1.797443	1.258434	.0301583	-.000415	2.137093	1.145573	.0077333
#2	1.803814	1.256868	.0302741	-.000005	2.138568	1.136191	.0095337
#3	1.869570	1.266653	.0311235	.000685	2.146592	1.130437	.0076446

Sample Name: N3371-01LX5 Acquired: 06/17/2022 19:32:47 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DS-7D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6341859	.0345352	.0607123
Stddev	.0042322	.0022917	.0001072
%RSD	.6673376	6.635921	.1766039

#1	.6390682	.0369854	.0606048
#2	.6319275	.0324445	.0607128
#3	.6315619	.0341755	.0608192

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.877	1330.705	36216.64	6467.195	2013.795
Stddev	7.258	1.088	257.67	9.204	2.828
%RSD	.5978992	.0817878	.7114824	.1423150	.1404103

#1	1205.503	1329.451	35920.87	6473.276	2012.486
#2	1218.356	1331.264	36392.60	6471.702	2017.040
#3	1217.772	1331.400	36336.44	6456.606	2011.859

Sample Name: N3371-01MS Acquired: 06/17/2022 19:36:36 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-211MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860665	1.851055	1.497604	1.538445	.5991262	130.7740	.8144692
Stddev	.0036549	.000678	.002871	.005456	.0054590	.3622	.0047525
%RSD	.5327346	.0366089	.1917048	.3546149	.9111636	.2769737	.5835068

#1	.6827027	1.850883	1.495792	1.543748	.6034045	130.4049	.8090592
#2	.6855410	1.850480	1.496106	1.538739	.5929779	130.7883	.8179714
#3	.6899557	1.851802	1.500914	1.532849	.6009961	131.1289	.8163769

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1780066	.1952659	182.7863	.5166256	.3237744	.4932933	252.1335
Stddev	.0006068	.0006045	1.0250	.0013050	.0011880	.0016629	.9689
%RSD	.3408890	.3095860	.5607442	.2526037	.3669160	.3370989	.3842864

#1	.1773064	.1946812	181.6061	.5181298	.3238744	.4951594	251.0178
#2	.1783780	.1952281	183.4529	.5159527	.3249092	.4927516	252.6188
#3	.1783355	.1958884	183.3000	.5157944	.3225396	.4919687	252.7639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.241261	100.6321	.7257615	.0616896	8.511999	.5748703	.8865870
Stddev	.028150	.5543	.0034829	.0001979	.133225	.0066017	.0081349
%RSD	.4510254	.5508377	.4798952	.3208048	1.565146	1.148373	.9175484

#1	6.208864	99.9959	.7222294	.0619143	8.358164	.5674248	.8858046
#2	6.259746	101.0109	.7258621	.0615410	8.588668	.5771771	.8788716
#3	6.255174	100.8897	.7291930	.0616137	8.589165	.5800091	.8950848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.05321	13.86386	.3853064	.3160391	4.570058	4.271211	.7514613
Stddev	.06456	.05820	.0030961	.0005981	.009470	.022292	.0048571
%RSD	.3785625	.4198262	.8035504	.1892407	.2072143	.5219183	.6463570

#1	16.97895	13.83431	.3817349	.3167297	4.566742	4.245729	.7471581
#2	17.09594	13.93091	.3869529	.3156904	4.580740	4.287105	.7504979
#3	17.08475	13.82636	.3872313	.3156972	4.562692	4.280799	.7567279

Sample Name: N3371-01MS Acquired: 06/17/2022 19:36:36 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-211MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.837417	.3348543	.4653261
Stddev	.010344	.0026197	.0002122
%RSD	.3645486	.7823377	.0455934

#1	2.829408	.3318873	.4651539
#2	2.833749	.3368481	.4655631
#3	2.849095	.3358275	.4652613

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1413.934	1518.608	42306.28	7605.307	1882.457
Stddev	3.112	4.003	183.24	32.642	.310
%RSD	.2201147	.2635949	.4331338	.4292051	.0164921

#1	1414.209	1515.043	42206.93	7637.585	1882.769
#2	1416.899	1522.939	42194.18	7572.312	1882.453
#3	1410.693	1517.843	42517.75	7606.024	1882.148

Sample Name: N3371-01MSD Acquired: 06/17/2022 19:40:15 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-211MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7047994	1.864382	1.504955	1.552181	.6029425	127.6958	.8056690
Stddev	.0021845	.004696	.004553	.006852	.0002331	.6372	.0054076
%RSD	.3099483	.2518769	.3025646	.4414361	.0386552	.4990144	.6711961

#1	.7055598	1.860540	1.500486	1.544368	.6028371	126.9634	.7995566
#2	.7065020	1.862990	1.509588	1.557169	.6027807	128.0010	.8076200
#3	.7023362	1.869617	1.504790	1.555006	.6032096	128.1231	.8098304

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779829	.1959949	179.1653	.5137800	.3264744	.4903594	248.5261
Stddev	.0007546	.0002031	1.1390	.0010268	.0006954	.0035665	1.4017
%RSD	.4239793	.1035972	.6357092	.1998449	.2130065	.7273161	.5640083

#1	.1776573	.1958894	177.9109	.5140060	.3257747	.4869111	246.9083
#2	.1788456	.1962290	179.4504	.5146749	.3264830	.4940333	249.3788
#3	.1774458	.1958663	180.1347	.5126591	.3271654	.4901337	249.2911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.150048	99.76569	.7250545	.0614492	8.574583	.5685530	.8862763
Stddev	.043650	.60413	.0014440	.0001685	.114350	.0003904	.0053708
%RSD	.7097465	.6055538	.1991612	.2742740	1.333597	.0686735	.6059965

#1	6.099688	99.06926	.7241379	.0616423	8.474002	.5685486	.8921981
#2	6.173436	100.0790	.7243065	.0613730	8.550789	.5689456	.8849107
#3	6.177019	100.1488	.7267190	.0613322	8.698959	.5681648	.8817202

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.05645	13.73459	.3842387	.3175530	4.362384	4.280831	.7555616
Stddev	.09854	.02003	.0056265	.0009373	.012326	.012436	.0020695
%RSD	.5777097	.1458215	1.464317	.2951784	.2825446	.2904927	.2739010

#1	16.94270	13.74912	.3787682	.3165117	4.376474	4.284747	.7540807
#2	17.11120	13.71174	.3839389	.3178182	4.353601	4.290837	.7579262
#3	17.11545	13.74290	.3900092	.3183292	4.357076	4.266909	.7546778

Sample Name: N3371-01MSD Acquired: 06/17/2022 19:40:15 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-211MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.825526	.3328202	.4602996
Stddev	.017776	.0035292	.0004361
%RSD	.6291098	1.060379	.0947478

#1	2.805947	.3300452	.4597993
#2	2.829981	.3316233	.4605994
#3	2.840650	.3367922	.4605001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.694	1508.103	41983.98	7575.113	1873.244
Stddev	8.663	2.609	24.29	20.629	4.365
%RSD	.6166846	.1730080	.0578480	.2723296	.2330217

#1	1396.647	1510.789	41961.81	7580.176	1878.179
#2	1403.572	1507.943	42009.94	7552.424	1871.664
#3	1413.863	1505.578	41980.18	7592.740	1869.890

Sample Name: N3371-01A Acquired: 06/17/2022 19:43:55 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DS-7WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7260407	1.952141	1.617085	1.639416	.6896796	121.8731	1.152174
Stddev	.0045419	.003137	.003540	.008606	.0037565	.5786	.010343
%RSD	.6255672	.1606954	.2189190	.5249605	.5446709	.4747937	.8976805

#1	.7208315	1.948571	1.615907	1.629481	.6859704	121.2159	1.146890
#2	.7291716	1.953395	1.614285	1.644585	.6895867	122.3062	1.164091
#3	.7281190	1.954457	1.621064	1.644182	.6934817	122.0971	1.145541

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851110	.2007624	178.7091	.5251832	.3276816	.6956951	241.2011
Stddev	.0004982	.0003844	1.3692	.0016376	.0017291	.0036518	1.3527
%RSD	.2691204	.1914582	.7661808	.3118073	.5276606	.5249078	.5608197

#1	.1846904	.2003377	178.0977	.5270410	.3275383	.6938049	239.6977
#2	.1849815	.2008629	180.2775	.5245596	.3260287	.6933759	242.3198
#3	.1856612	.2010865	177.7520	.5239491	.3294779	.6999045	241.5856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.563904	104.7719	.7418089	.0644835	8.169728	.5755871	.9162107
Stddev	.036578	.4631	.0038857	.0003853	.184639	.0029974	.0039410
%RSD	.6574133	.4419884	.5238158	.5975218	2.260039	.5207619	.4301389

#1	5.539240	104.3338	.7380944	.0641937	8.068723	.5726205	.9204821
#2	5.605929	105.2565	.7414865	.0649207	8.057627	.5755263	.9127157
#3	5.546542	104.7254	.7458458	.0643360	8.382835	.5786144	.9154342

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.94625	12.98500	.4057410	.3404568	12.12293	5.381607	.7830488
Stddev	.01060	.01152	.0045239	.0004860	.03744	.035848	.0030792
%RSD	.0590827	.0887032	1.114980	.1427474	.3088540	.6661279	.3932276

#1	17.95763	12.98086	.4049021	.3401133	12.08454	5.397432	.7799356
#2	17.93664	12.97612	.4016953	.3402442	12.15935	5.340569	.7860928
#3	17.94447	12.99801	.4106257	.3410128	12.12489	5.406820	.7831180

Sample Name: N3371-01A Acquired: 06/17/2022 19:43:55 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: DS-7WC Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.946326	.3307922	.4434864
Stddev	.009975	.0038467	.0010124
%RSD	.3385709	1.162867	.2282785

#1	2.935952	.3313295	.4431863
#2	2.955848	.3343420	.4426580
#3	2.947179	.3267051	.4446149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.224	1479.340	41109.10	7417.646	1874.931
Stddev	11.302	2.444	303.46	35.764	1.966
%RSD	.8260674	.1652423	.7381823	.4821465	.1048388

#1	1358.077	1480.080	40822.56	7404.526	1877.162
#2	1366.189	1481.328	41077.70	7390.294	1874.178
#3	1380.406	1476.610	41427.04	7458.117	1873.453

Sample Name: CCV05 Acquired: 06/17/2022 19:47:35 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TS-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.047746	5.068258	5.007021	5.051813	4.982850	10.17568	10.35184
Stddev	.020426	.019436	.009892	.014920	.013951	.02678	.07252
%RSD	.4046512	.3834821	.1975648	.2953343	.2799790	.2632171	.7005373

#1	5.028897	5.083247	4.998384	5.046573	4.997636	10.14603	10.26868
#2	5.069448	5.046298	5.004867	5.068645	4.969920	10.18290	10.40187
#3	5.044893	5.075229	5.017813	5.040220	4.980994	10.19812	10.38498

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2588971	2.513041	25.83692	1.002872	2.505338	1.261978	5.162505
Stddev	.0004524	.006357	.16719	.000626	.004094	.002728	.030635
%RSD	.1747421	.2529684	.6471112	.0624001	.1634032	.2161425	.5934134

#1	.2584406	2.515526	25.65177	1.002464	2.502121	1.259410	5.133245
#2	.2589054	2.505817	25.88212	1.002558	2.503946	1.261681	5.159919
#3	.2593453	2.517780	25.97686	1.003592	2.509946	1.264841	5.194351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.566889	25.46808	2.494452	1.258560	25.57420	2.524377	2.530016
Stddev	.009126	.08641	.006204	.003127	.08819	.028829	.014159
%RSD	.3555356	.3393044	.2486943	.2484313	.3448317	1.142023	.5596307

#1	2.556720	25.37290	2.494659	1.261007	25.58642	2.492144	2.542689
#2	2.569581	25.48973	2.488148	1.259636	25.48054	2.547695	2.532625
#3	2.574366	25.54161	2.500550	1.255038	25.65564	2.533292	2.514735

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.89216	5.093713	5.161492	5.005235	5.050706	5.102271	5.007416
Stddev	.05572	.008042	.023386	.004258	.020744	.024369	.017042
%RSD	.2238587	.1578871	.4530906	.0850681	.4107138	.4776097	.3403379

#1	24.83527	5.102180	5.134758	5.006078	5.057514	5.074152	5.011962
#2	24.89457	5.092781	5.178158	5.000619	5.027413	5.115411	4.988562
#3	24.94663	5.086177	5.171560	5.009009	5.067190	5.117250	5.021725

Sample Name: CCV05 Acquired: 06/17/2022 19:47:35 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TS-01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.059475	5.069728	5.049661
Stddev	.008853	.038579	.029207
%RSD	.1749750	.7609720	.5783909

#1	5.049345	5.026056	5.067175
#2	5.063350	5.099173	5.065863
#3	5.065729	5.083955	5.015944

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.946	1269.520	35097.61	6162.178	1981.946
Stddev	11.628	1.582	238.85	17.723	2.577
%RSD	.9905285	.1245931	.6805445	.2876055	.1300273

#1	1162.802	1271.224	34828.20	6142.455	1984.239
#2	1173.031	1268.099	35181.16	6167.315	1982.442
#3	1186.005	1269.237	35283.47	6176.765	1979.157

Sample Name: CCB05 Acquired: 06/17/2022 19:51:20 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	-.002252	.0015064	-.002074	.0038690	-.003407	-.002460	.0005294
Stddev	.005199	.0011782	.002196	.0023948	.001471	.005293	.0001215
%RSD	230.9135	78.21057	105.9270	61.89519	43.17499	215.2059	22.95124

#1	.000087	.0001778	.000198	.0034011	-.004621	-.000374	.0004770
#2	.001367	.0024240	-.004186	.0017428	-.003828	-.008478	.0006684
#3	-.008209	.0019174	-.002232	.0064632	-.001771	.001473	.0004430

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001270	-.000033	.0072854	-.000137	-.000092	.0008316	.0096658
Stddev	.0000304	.000027	.0145811	.000115	.000169	.0015221	.0142658
%RSD	23.95743	81.35076	200.1407	83.85890	183.4534	183.0375	147.5908

#1	.0001105	-.000063	-.004791	-.000232	-.000087	-.000797	.0229815
#2	.0001621	-.000026	.003164	-.000169	.000074	.002218	.0114062
#3	.0001083	-.000011	.023484	-.000009	-.000263	.001073	-.005390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007245	.0093229	-.000086	.0000072	.0420117	-.001095	-.000882
Stddev	.0003946	.0313608	.000302	.0003031	.2624377	.001890	.000060
%RSD	54.45885	336.3859	350.3598	4202.622	624.6778	172.5726	6.841458

#1	.0010950	.0426782	.000199	-.000311	-.005168	.000882	-.000826
#2	.0003097	.0048541	-.000056	.000292	-.193636	-.002883	-.000946
#3	.0007688	-.019564	-.000402	.000041	.324839	-.001284	-.000875

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0821933	.0044328	.0075666	.0001440	.0003788	.0051511	.0007484
Stddev	.0424048	.0021812	.0005265	.0000637	.0005961	.0010384	.0013162
%RSD	51.59153	49.20552	6.958093	44.22230	157.3591	20.15948	175.8736

#1	.0598827	.0069184	.0078860	.0001182	-.000306	.0061059	.0016778
#2	.0556015	.0035421	.0078549	.0002166	.000784	.0053019	-.000758
#3	.1310957	.0028379	.0069589	.0000973	.000658	.0040455	.001325

Sample Name: CCB05 Acquired: 06/17/2022 19:51:20 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000456	.0028262	.0000737
Stddev	.000541	.0007677	.0000933
%RSD	118.6024	27.16230	126.6074

#1	-.000519	.0036802	.0001719
#2	-.000964	.0026052	-.000014
#3	.000114	.0021934	.000063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.478	1285.319	35045.89	6143.475	2067.151
Stddev	1.681	2.448	182.11	23.374	5.409
%RSD	.1417719	.1904274	.5196423	.3804717	.2616553

#1	1186.029	1283.285	35227.79	6119.275	2063.772
#2	1186.815	1288.035	35046.34	6145.225	2073.390
#3	1183.591	1284.636	34863.56	6165.925	2064.292

Sample Name: N3373-12 Acquired: 06/17/2022 19:55:16 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0334566	-.020358	1.410515	-.017683	.0250397	144.0384	1.271801
Stddev	.0030696	.003260	.006579	.008973	.0018879	.0696	.004013
%RSD	9.174746	16.01167	.4663920	50.74459	7.539446	.0483031	.3155374

#1	.0364153	-.016601	1.402919	-.023768	.0271988	144.1091	1.275237
#2	.0302870	-.022031	1.414360	-.021902	.0242206	143.9700	1.272775
#3	.0336676	-.022441	1.414266	-.007378	.0236998	144.0361	1.267391

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077371	.0001545	1006.796	.4232176	.0739415	56.27697	185.7706
Stddev	.0000849	.0001394	3.381	.0009650	.0007545	.10462	.0503
%RSD	1.097031	90.21218	.3357807	.2280274	1.020409	.1858994	.0271020

#1	.0077624	.0002505	1002.911	.4235284	.0747934	56.29351	185.7133
#2	.0076424	.0002184	1009.073	.4221355	.0736738	56.37233	185.7904
#3	.0078064	-.000005	1008.402	.4239890	.0733574	56.16506	185.8080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405116	64.63724	.1756100	-.001908	5.565224	.2124042	1.170484
Stddev	.010607	.03850	.0012625	.000165	.205170	.0047620	.004344
%RSD	.4410290	.0595704	.7189130	8.646561	3.686648	2.241952	.3710945

#1	2.416150	64.59303	.1751844	-.001724	5.447982	.2095174	1.165492
#2	2.394994	64.66339	.1746152	-.002043	5.802130	.2179006	1.172566
#3	2.404203	64.65532	.1770302	-.001956	5.445560	.2097948	1.173395

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.04490	5.016662	.2364314	.0034852	34.03027	1.989575	.0166680
Stddev	.08605	.001270	.0007607	.0004719	.09095	.035432	.0003815
%RSD	.6126833	.0253184	.3217574	13.54043	.2672527	1.780869	2.288915

#1	14.13146	5.016923	.2364686	.0039329	33.92579	2.022452	.0170709
#2	13.95937	5.015281	.2371728	.0029923	34.07338	1.952047	.0163123
#3	14.04388	5.017781	.2356527	.0035303	34.09165	1.994224	.0166208

Sample Name: N3373-12 Acquired: 06/17/2022 19:55:16 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.053019	.2330027	5.682621
Stddev	.011192	.0003833	.035782
%RSD	.2761522	.1644926	.6296784

#1	4.061287	.2330040	5.681604
#2	4.057487	.2326188	5.718901
#3	4.040282	.2333853	5.647359

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.256	1272.668	36331.16	6740.410	1712.956
Stddev	5.135	1.872	231.57	17.371	1.646
%RSD	.4267738	.1470730	.6373791	.2577084	.0961112

#1	1208.807	1272.902	36574.24	6747.904	1714.538
#2	1198.675	1270.691	36306.11	6720.550	1711.253
#3	1202.287	1274.412	36113.14	6752.775	1713.078

Sample Name: N3373-13 Acquired: 06/17/2022 19:59:18 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0359615	-.010246	.8132040	-.005404	.0119226	137.1165	1.275205
Stddev	.0049255	.000584	.0094221	.001639	.0019007	.6641	.010974
%RSD	13.69658	5.704524	1.158643	30.33161	15.94188	.4843575	.8605616

#1	.0305435	-.010498	.8115190	-.005629	.0115607	136.5282	1.262864
#2	.0371722	-.009577	.8047381	-.003664	.0139781	137.8367	1.283867
#3	.0401687	-.010662	.8233550	-.006919	.0102288	136.9846	1.278882

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059276	.0020322	1226.349	.4594114	.0628840	1.001359	137.5427
Stddev	.0000562	.0000727	9.593	.0013401	.0005035	.002396	.9289
%RSD	.9478262	3.579446	.7822640	.2917082	.8006675	.2392545	.6753464

#1	.0058638	.0020407	1215.650	.4579544	.0623611	1.003249	136.7231
#2	.0059497	.0021003	1234.183	.4596884	.0633656	.998665	138.5517
#3	.0059694	.0019556	1229.215	.4605914	.0629254	1.002164	137.3532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.582193	58.61455	.1772010	-.001697	38.83141	.1756796	2.419240
Stddev	.022025	.52613	.0003289	.000591	.18821	.0023506	.017451
%RSD	.8529527	.8976168	.1856000	34.80477	.4846894	1.338016	.7213592

#1	2.559709	58.09528	.1769634	-.001276	38.61413	.1762822	2.434227
#2	2.603728	59.14729	.1775764	-.002372	38.93620	.1730864	2.423414
#3	2.583143	58.60107	.1770633	-.001443	38.94391	.1776703	2.400081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	64.35076	5.805656	.2715580	.0078454	53.64935	1.646361	.0135618
Stddev	.19383	.012971	.0030942	.0004556	.09743	.031105	.0017793
%RSD	.3012025	.2234264	1.139412	5.807891	.1816112	1.889296	13.12001

#1	64.19505	5.809723	.2702564	.0083329	53.65889	1.624827	.0135852
#2	64.56784	5.791139	.2750903	.0074303	53.54749	1.682022	.0153294
#3	64.28938	5.816107	.2693272	.0077730	53.74165	1.632233	.0117710

Sample Name: N3373-13 Acquired: 06/17/2022 19:59:18 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.310723	.1818243	8.167070
Stddev	.019973	.0005139	.063927
%RSD	.4633220	.2826100	.7827419

#1	4.293144	.1813239	8.104535
#2	4.332440	.1823506	8.164373
#3	4.306584	.1817985	8.232303

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.057	1253.021	35101.47	6571.279	1677.363
Stddev	6.107	3.482	223.71	66.718	3.336
%RSD	.5219001	.2778838	.6373178	1.015294	.1989063

#1	1163.164	1249.206	35170.80	6639.471	1673.788
#2	1174.791	1256.028	35282.30	6506.140	1680.393
#3	1172.216	1253.828	34851.31	6568.227	1677.909

Sample Name: N3382-01 Acquired: 06/17/2022 20:03:20 Type: Unk
Method: NON EPA-6010-200.7(v25) 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	.0848386	-.025046	.7330230	-.009686	.0039462	209.5632	.7124090
Stddev	.0087796	.005643	.0050641	.009301	.0036016	.1506	.0025243
%RSD	10.34856	22.53083	.6908473	96.01947	91.26913	.0718643	.3543296

#1	.0926324	-.024224	.7274616	-.017549	.0080908	209.4676	.7148859
#2	.0753271	-.019858	.7342390	-.012091	.0021707	209.4852	.7098399
#3	.0865563	-.031054	.7373683	.000581	.0015770	209.7368	.7125012

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120588	.0025280	21.38513	.2473346	.1352718	.4016187	291.9362
Stddev	.0000400	.0001917	.12774	.0008115	.0001729	.0002073	.6582
%RSD	.3319732	7.583969	.5973472	.3281169	.1277966	.0516036	.2254679

#1	.0120807	.0023263	21.49465	.2475518	.1353525	.4014353	292.0987
#2	.0120832	.0025497	21.24480	.2464366	.1353895	.4015772	291.2119
#3	.0120127	.0027079	21.41594	.2480155	.1350733	.4018436	292.4979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.482536	61.23258	.2551815	-.002883	2.390670	.4936692	.9875324
Stddev	.008634	.06377	.0012824	.000628	.098882	.0019077	.0070929
%RSD	.1926254	.1041502	.5025317	21.77796	4.136160	.3864429	.7182489

#1	4.491324	61.30072	.2539358	-.002200	2.387833	.4918241	.9800220
#2	4.482219	61.17433	.2551111	-.003014	2.490940	.4935495	.9884581
#3	4.474064	61.22268	.2564976	-.003434	2.293237	.4956340	.9941170

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.18335	11.82284	.1508466	.0079016	4.276699	3.506400	.4359137
Stddev	.07461	.00348	.0054386	.0003807	.007495	.076275	.0014901
%RSD	.3363400	.0294669	3.605416	4.817767	.1752476	2.175312	.3418239

#1	22.18653	11.81912	.1474635	.0081597	4.285202	3.581634	.4352598
#2	22.25633	11.82338	.1479561	.0080808	4.271052	3.508441	.4348625
#3	22.10721	11.82603	.1571202	.0074644	4.273843	3.429125	.4376190

Sample Name: N3382-01 Acquired: 06/17/2022 20:03:20 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.910515	.2871344	.1181068
Stddev	.016227	.0018611	.0003669
%RSD	.1821127	.6481781	.3106730

#1	8.892468	.2892759	.1182988
#2	8.915175	.2862196	.1183379
#3	8.923903	.2859076	.1176837

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.823	1569.182	42812.76	7740.907	1978.775
Stddev	10.760	2.956	205.65	41.376	6.485
%RSD	.7396112	.1884054	.4803563	.5345073	.3277171

#1	1464.429	1569.555	42921.41	7695.009	1984.412
#2	1456.846	1571.933	42941.29	7752.365	1980.225
#3	1443.195	1566.056	42575.56	7775.345	1971.688

Sample Name: CCV06 Acquired: 06/17/2022 20:07:04 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.023207	5.028228	4.984982	5.037706	4.959459	9.926572	10.20319
Stddev	.011172	.030002	.008910	.009067	.005393	.072489	.01773
%RSD	.2224031	.5966733	.1787358	.1799847	.1087457	.7302532	.1737940

#1	5.034444	4.994588	4.976281	5.033236	4.963188	9.848347	10.19361
#2	5.012101	5.037879	4.984576	5.031741	4.953275	9.939892	10.19230
#3	5.023075	5.052216	4.994088	5.048140	4.961913	9.991478	10.22365

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553688	2.504824	25.35125	.9990081	2.495118	1.253153	5.019931
Stddev	.0011617	.005405	.06716	.0024171	.002398	.005743	.023898
%RSD	.4549208	.2157674	.2649039	.2419474	.0961107	.4582565	.4760578

#1	.2548833	2.501528	25.27493	.9963754	2.492388	1.249651	4.995353
#2	.2566945	2.501882	25.37752	1.001127	2.496887	1.250027	5.021353
#3	.2545285	2.511061	25.40130	.999522	2.496078	1.259781	5.043085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532118	25.09568	2.480757	1.255756	25.21024	2.505257	2.496451
Stddev	.008731	.13775	.009003	.004005	.14038	.005940	.011246
%RSD	.3448292	.5488795	.3628988	.3189396	.5568280	.2371120	.4504891

#1	2.523053	24.95203	2.478403	1.252076	25.15790	2.509676	2.509277
#2	2.540473	25.10837	2.473166	1.260022	25.10355	2.507591	2.488279
#3	2.532827	25.22664	2.490703	1.255169	25.36927	2.498505	2.491798

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72393	5.068405	5.122997	4.988031	4.989381	5.053638	4.971608
Stddev	.16074	.017855	.032760	.002494	.033950	.026709	.019571
%RSD	.6501387	.3522838	.6394792	.0500039	.6804512	.5285178	.3936588

#1	24.60113	5.053602	5.107117	4.988491	4.963803	5.035424	4.951117
#2	24.90586	5.063379	5.160671	4.985339	4.976441	5.084299	4.973602
#3	24.66479	5.088235	5.101204	4.990264	5.027898	5.041190	4.990106

Sample Name: CCV06 Acquired: 06/17/2022 20:07:04 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19020 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.016176	4.982435	5.083848
Stddev	.027354	.003117	.037765
%RSD	.5453102	.0625668	.7428389

#1	4.984757	4.985938	5.056925
#2	5.029083	4.981401	5.127017
#3	5.034688	4.979967	5.067601

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.835	1275.329	35038.05	6200.234	1992.390
Stddev	8.477	1.848	49.49	29.569	1.333
%RSD	.7185123	.1448652	.1412479	.4769062	.0669245

#1	1170.666	1273.201	35018.72	6187.175	1993.306
#2	1187.388	1276.264	35001.15	6179.442	1993.003
#3	1181.451	1276.523	35094.29	6234.084	1990.860

Sample Name: CCB06 Acquired: 06/17/2022 20:10:47 Type: Unk
Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001208	.0010585	-.001758	.0006756	-.002125	.0002025	.0004914
Stddev	.006861	.0018934	.000406	.0043919	.001985	.0096244	.0001472
%RSD	567.7572	178.8831	23.11288	650.1235	93.38745	4752.819	29.95726

#1	.005998	-.001112	-.001418	-.002179	-.002327	.0110130	.0003677
#2	-.001961	.002372	-.001649	-.001528	-.004002	-.007434	.0006542
#3	-.007662	.001915	-.002208	.005733	-.000048	-.002971	.0004523

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000881	.0000369	.0057318	.0005422	-.000047	.0028547	.0029216
Stddev	.0001156	.0000561	.0072553	.0002182	.000189	.0035394	.0104492
%RSD	131.2665	152.0262	126.5803	40.24165	399.6522	123.9827	357.6547

#1	.0002181	.0000051	.0102979	.0003319	-.000240	.0000389	.0016219
#2	-.000003	.0000039	-.002634	.0005273	.000138	.0068279	-.006817
#3	.000049	.0001017	.009532	.0007675	-.000039	.0016974	.013960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005793	-.003333	.0001176	-.000295	.2448070	-.002660	-.000602
Stddev	.0005096	.022537	.0003105	.000497	.2503392	.000955	.000252
%RSD	87.96856	676.0899	264.1212	168.4154	102.2599	35.91054	41.76186

#1	.0004621	.018150	-.000221	-.000226	.4785792	-.002649	-.000870
#2	.0011373	-.001357	.000183	-.000822	-.019329	-.003620	-.000371
#3	.0001385	-.026794	.000390	.000164	.275171	-.001710	-.000566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1464010	.0013128	.0085557	.0000185	-.003504	.0059350	.0016235
Stddev	.0759711	.0029093	.0022734	.0001397	.004639	.0015354	.0017495
%RSD	51.89245	221.6140	26.57214	756.5035	132.3908	25.86998	107.7559

#1	.1921953	.0043483	.0107656	-.000142	-.002281	.0075153	.0029897
#2	.0587060	.0010413	.0062236	.000084	-.008632	.0058407	-.000348
#3	.1883018	-.001451	.0086778	.000113	.000401	.0044489	.002229

Sample Name: CCB06 Acquired: 06/17/2022 20:10:47 Type: Unk
 Method: NON EPA-6010-200.7(v25) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19020 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000654	.0028603	.0001043
Stddev	.000865	.0006865	.0000778
%RSD	132.2062	24.00124	74.60454

#1	-.000906	.0028660	.0000233
#2	-.001365	.0021710	.0001784
#3	.000309	.0035440	.0001111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.736	1297.317	35411.12	6209.775	2088.186
Stddev	10.660	1.570	176.91	43.200	4.045
%RSD	.8989986	.1210068	.4996000	.6956774	.1936908

#1	1177.433	1295.883	35208.88	6166.575	2084.043
#2	1197.757	1297.075	35537.21	6252.975	2092.124
#3	1182.018	1298.994	35487.26	6209.775	2088.391